

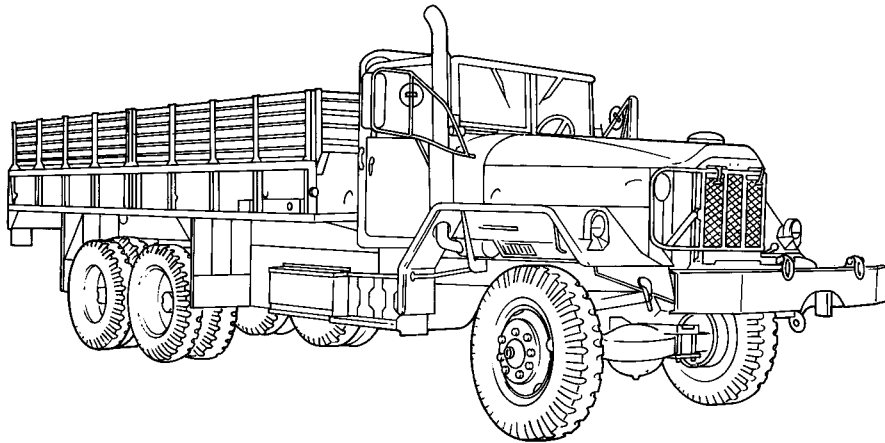
**ARMY TM 9-2320-260-24P- 1**  
**AIR FORCE TO 36A12-1C-382- 1**

( SUPERCEDES TM 9-2320-260-20P, dated MAY 1992 and TM 9-2320-260-34P- 1 dated, JULY 1994 )

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**TECHNICAL MANUAL**

**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
FOR  
TRUCK, 5-TON, 6X6, M809 SERIES (DIESEL)**



TRUCK, CHASSIS: 5-TON, 6X6,  
M810 (2320-00-051-0586); M810 (2320-00-051-0585);

TRUCK, CHASSIS, ROCKET LAUNCHER: 5-TON, 6X6,  
M812A1 (2320-00-050-9040);

TRUCK, CARGO: 5-TON, 6X6,  
M813 (2320-00-050-8902) (EIC: BSB); M813 (2320-00-050-8890) (EIC: BSA); M813A1 (2320-00-050-8913) (EIC: BSD);  
M813A1 (2320-00-050-8905) (EIC: BSC); M814 (2320-00-050-8988) (EIC: BSK); M814 (2320-00-050-8987) (EIC: BSJ);

TRUCK, BOLSTER LOGGING: 5-TON, 6X6,  
M815 (2320-00-050-8927) (EIC: BSE);

TRUCK, WRECKER, MEDIUM: 5-TON, 6X6,  
M816 (2320-00-051-0489) (EIC: BSQ);

TRUCK, DUMP: 5-TON, 6X6,  
M817 (2320-00-050-8970) (EIC: BSF); M817 (2320-00-051-0589) (EIC: BSR);

TRUCK, TRACTOR: 5-TON, 6X6,  
M818 (2320-00-050-8984) (EIC: BSH); M818 (2320-00-050-8978) (EIC: BSG);

TRUCK, VAN, EXPANSIBLE: 5-TON, 6X6,  
M820 (2320-00-050-9006) (EIC: BSM); M820A1 (2320-00-050-9007); M820A2 (2320-00-050-9010) (EIC: BSN);

TRUCK, STAKE, BRIDGE TRANSPORTING: 5-TON, 6X6,  
M821 (2320-00-050-9015) (EIC: BSP).

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**DEPARTMENTS OF THE ARMY AND THE AIR FORCE**

**SEP 2003**



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TECHNICAL MANUAL  
NO. 9-2320-260-24P-1

DEPARTMENTS OF THE ARMY,  
AND THE AIR FORCE  
WASHINGTON, D.C. 30 September 2003

TECHNICAL ORDER  
NO. 36A12-1C-382-1

# UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

## FOR

TRUCK, CHASSIS: 5-TON, 6X6,  
M810 (2320-00-051-0586); M810 (2320-00-051-0585);

TRUCK, CHASSIS, ROCKET LAUNCHER: 5-TON, 6X6,  
M812A1 (2320-00-050-9040);

TRUCK, CARGO: 5-TON, 6X6,  
M813 (2320-00-050-8902) (EIC: BSB); M813 (2320-00-050-8890) (EIC: BSA); M813A1 (2320-00-050-8913) (EIC: BSD);  
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M815 (2320-00-050-8927) (EIC: BSE);

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M816 (2320-00-051-0489) (EIC: BSQ);

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M817 (2320-00-050-8970) (EIC: BSF); M817 (2320-00-051-0589) (EIC: BSR);

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TRUCK, VAN, EXPANSIBLE: 5-TON, 6X6,  
M820 (2320-00-050-9006) (EIC: BSM); M820A1 (2320-00-050-9007); M820A2 (2320-00-050-9010) (EIC: BSN);

TRUCK, STAKE, BRIDGE TRANSPORTING: 5-TON, 6X6,  
M821 (2320-00-050-9015) (EIC: BSP).

Current as of 22 March 2002

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\* This manual supersedes TM 9-2320-260-20P, dated May 1992 and TM 9-2320-260-34P-1, dated July 1994

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1806 Companion Seat Assembly .....	0268	00
1808 Map Compartment, Door Assembly, and Mounting Hardware .	0269	00
1808 Tool Box Assembly and Mounting Hardware .....	0270	00
1808 Tool Box Assembly and Mounting Hardware .....	0271	00
1808 Tool Box Assembly and Mounting Hardware .....	0272	00
1808 Pioneer Tool Bracket and Mounting Hardware .....	0273	00
1808 Tool Frame Assembly, Pioneer Tools .....	0274	00
1808 Van Cable Reel, Cable, and Mounting Hardware .....	0275	00
1808 Van Cable Reel, Cable, and Mounting Hardware .....	0276	00
1810 Cargo and Dropside Cargo Bodies, and Mounting Hardware . . .	0277	00
1810 Cargo Body, Long Wheelbase, and Mounting Hardware .....	0278	00
1810 Cargo Body Assembly, Basic, Side Racks, Tailgate Assembly, and Related Parts .....	0279	00
1810 Cargo Body Side Rack, Gate Assembly, and Troop Seats .....	0280	00
1810 Cargo Body Assembly, Side Gates, Tailgate, and Related Parts, Basic and Dropside .....	0281	00
1810 Cargo Body Side Personnel Seat Assembly, Rack, and Gate Assemblies, Dropside .....	0282	00
1810 Cargo Body, Tailgate and Side Rack Assemblies, Long Wheelbase .....	0283	00
1810 Cargo Body, Rack Assemblies and Troop Seats, Long Wheelbase .....	0284	00
1810 Cargo Body Splash Guard Assembly and Related Parts .....	0285	00
1810 Dump Body, Hoist Assembly, Cab Shield, and Mounting Hardware .....	0286	00
1810 Dump Body, Basic, Tailgate, and Related Parts .....	0287	00
1810 Dump Tailgate Controls, Safety Catch, and Related Parts . . . .	0288	00
1810 Dump Splash Guard Assembly and Related Parts .....	0289	00

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BODY, CAB, AND HOOD		
1812 Van Body Assembly and Mounting Hardware .....	0290	00
1812 Van Body Assembly and Mounting Hardware .....	0291	00
1812 Van Splash Guard Assemblies .....	0292	00
1812 Van Side Lock Handle, Lifting Brackets, Rod Retainer, and Related Parts .....	0293	00
1812 Van Rear Wall Panels and Mounting Hardware .....	0294	00
1812 Van Rear Wall Panels and Mounting Hardware .....	0295	00
1812 Van Hinged End Panel Assemblies and Related Parts .....	0296	00
1812 Van Door Assembly, Left Rear .....	0297	00
1812 Van Door Assembly, Left Rear .....	0298	00
1812 Van Door Assembly, Right Rear .....	0299	00

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	WP	Sequence No.
1812 Van Door Assembly, Right Rear .....	0300	00
1812 Van Sash Assembly, Rear Doors .....	0301	00
1812 Van Underframe Assembly .....	0302	00
1812 Van Underframe Assembly .....	0303	00
1812 Van Retractable Beams, Ratchet Shaft, and Rollers .....	0304	00
1812 Van Hinged Floor Assembly .....	0305	00
1812 Van Hinged Floor Assembly .....	0306	00
1812 Van Counterbalance and Mounting Hardware .....	0307	00
1812 Van Wall Assemblies, Right and Left Side, and Weatherseal .....	0308	00
1812 Van Wall Assemblies, Right and Left Side, and Weatherseal .....	0309	00
1812 Van Interior Side Panels, Right and Left Side .....	0310	00
1812 Van Interior Side Panels, Right and Left Side .....	0311	00
1812 Van Side Panel Door Checks, Interior Latch Assemblies, and Related Parts, Right and Left Side .....	0312	00
1812 Van Side Panel Door Checks, Interior Latch Assemblies, and Related Parts, Right and Left Side .....	0313	00
1812 Van Retractable Window Sash Assembly and Related Parts, Right and Left Side .....	0314	00
1812 Van Door Assemblies, Right and Left Side .....	0315	00
1812 Van Door Assemblies, Right and Left Side .....	0316	00
1812 Van Ceiling, Frame, and Related Parts, Interior and Exterior .....	0317	00
1812 Van Air Conditioning Duct and Related Parts .....	0318	00
1812 Van Air Conditioning Duct and Related Parts .....	0319	00
1812 Van Hinged Roof Assembly, Latch, and Related Parts, Right and Left Side .....	0320	00
1812 Van Hinged Roof Assembly, Holder Assemblies, Panels, and Related Parts .....	0321	00
1812 Van Front Wall and Fire Extinguisher Bracket .....	0322	00
1812 Van Heater Fuel Pump, Cover, Lines, and Fittings .....	0323	00
1812 Van Bonnet Frame and Related Parts .....	0324	00
1812 Van Heater, Exhaust, and Vent Door Controls .....	0325	00
1812 Van Air Conditioner, Drain Tube, and Mounting Hardware ...	0326	00
1812 Van Access Door Assembly .....	0327	00
1812 Van Bonnet Door Assembly, Right and Left Side .....	0328	00
1812 Main Wiring Harness Mounting Hardware .....	0329	00
1812 Van Main Wiring Harness, Right and Left Side .....	0330	00
1812 Van Air Conditioner and Heater Wiring Harnesses .....	0331	00
1812 Van Heater Fuel Pump and Circuit Breaker Wiring Harness ..	0332	00
1812 Van Blackout By-Pass and 10 kw Electric Heater Wiring Harness .....	0333	00
1812 Van Blackout and Clearance Light Wiring Harness .....	0334	00
1812 Van Blackout Wiring Harnesses, Right and Left Side .....	0335	00
1812 Van Emergency Lamp Wiring Harnesses, Right and Left Side .....	0336	00
1812 Van Auxiliary Hydraulic Pump and 400 Hz Converter Wiring Harnesses .....	0337	00
1812 Van Auxiliary Hydraulic Pump and 400 Hz Converter Wiring Harnesses .....	0338	00
1812 Van 400 Hz Converter Wiring Harnesses .....	0339	00
1812 Van Telephone Jack and 3-Phase Receptacle Harnesses .....	0340	00

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	WP	Sequence No.
1812 Van Electrical Load Center and Mounting Hardware . . . . .	0341	00
1812 Van Electrical Junction Box and Related Parts . . . . .	0342	00
1812 Van 400 Hz Converter Junction Box, Auxiliary Hydraulic Pump, Electrical Converter Box, and Related Parts . . . . .	0343	00
1812 Van Circuit Breaker Control Box and Related Parts . . . . .	0344	00
1812 Van 400 Hz Converter, Circuit Breaker, and Mounting Hardware . . . . .	0345	00
1812 Van Heater Thermostatic Switch and Fluorescent Starter . . . . .	0346	00
1812 Van Telephone Jack and Related Parts, Interior and Exterior . . . . .	0347	00
1812 Van Hinged Roof Plunger and Blackout Light Switch . . . . .	0348	00
1812 Van 3-Phase and 400 Hz Receptacles . . . . .	0349	00
1812 Van Ceiling Switch, Front Wall Switch, Receptacle Assembly, and Related Parts . . . . .	0350	00
1812 Van Blackout and Emergency Switches, and Related Parts . . . . .	0351	00
1812 Van Blackout and Emergency Lamps, Interior . . . . .	0352	00
1812 Van Ceiling Lamp Fixtures and Bulb . . . . .	0353	00
1812 Wrecker Crane Body Assembly and Mounting Hardware . . . . .	0354	00
1812 Wrecker Body Assembly . . . . .	0355	00
1812 Wrecker Outrigger Jack Assembly and Related Parts . . . . .	0356	00
1812 Wrecker Fuel Can Bracket, Fire Extinguisher Bracket, and Vise Mounting . . . . .	0357	00
1812 Wrecker Splash Guards . . . . .	0358	00
1812 Bolster Logger Cab Protector Assembly, Bolster Assembly, and Mounting Hardware . . . . .	0359	00
1812 Bolster Logger Fifth Wheel Assembly and Mounting Hardware . . . . .	0360	00
1812 Bolster Logger Trailer Carrier Assembly and Ramps . . . . .	0361	00
<b>Group 20</b> <b>HOIST, WINCH, CRANE, AND POWER TAKEOFF</b>		
2001 Front Winch Brackets and Mounting Hardware . . . . .	0362	00
2001 Front Winch Assembly, Complete and Wire Rope Assembly, Wrecker . . . . .	0363	00
2001 Front Winch Assembly, Complete and Wire Rope Assembly . . . . .	0364	00
2001 Front Winch Sheave Assembly, Wrecker . . . . .	0365	00
2001 Front Winch Tensioner Assembly, Roller Assembly, and Related Parts . . . . .	0366	00
2001 Front Winch Propeller Drive Shaft Assembly . . . . .	0367	00
2001 Bolster Logger Midwinch and Wire Rope Assembly . . . . .	0368	00
2001 Winch Assembly, Basic, Drum, and Related Parts . . . . .	0369	00
2001 Hand Winch Assembly and Wire Rope Assembly, Side . . . . .	0370	00
2001 Wrecker Rear Winch Assembly Complete and Wire Rope Assembly . . . . .	0371	00
2001 Wrecker Rear Winch Sheave Swivel and Trolley Assembly . . . . .	0372	00
2001 Wrecker Rear Winch Cable Tensioner . . . . .	0373	00
2001 Wrecker Rear Winch Assembly, Basic . . . . .	0374	00
2001 Wrecker Rear Winch Drive Shaft, Bearing Assembly, and Chain . . . . .	0375	00
2001 Wrecker Rear Winch Controls and Winch Brake Assembly . . . . .	0376	00
2001 Wrecker Rear Winch and Crane Controls . . . . .	0377	00
2001 Dump Hydraulic Hoist Assembly . . . . .	0378	00
2001 Dump Hoist Safety Latch Assembly, Hoses, and Filter . . . . .	0379	00
2001 Dump Hoist Pump Assembly and Mounting Hardware . . . . .	0380	00

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	WP	Sequence No.
2001 Dump Hoist Control Box Assembly . . . . .	0381	00
2001 Dump Hoist Control Valve Assembly and Mounting Hardware . . . . .	0382	00
2001 Dump Controls and Mounting Hardware . . . . .	0383	00
2001 Dump Control Connecting Links . . . . .	0384	00
2001 Dump Hoist Propeller Drive Shaft Assembly . . . . .	0385	00
2001 Wrecker Crane Gondola Assembly . . . . .	0386	00
2001 Wrecker Crane Turntable Assembly . . . . .	0387	00
2001 Wrecker Crane Gear Case Assembly and Mounting Hardware .	0388	00
2001 Wrecker Crane Boom Elevating Cylinder Assembly . . . . .	0389	00
2001 Wrecker Sheave and Operator Guard . . . . .	0390	00
2001 Wrecker Boom Assembly . . . . .	0391	00
2001 Wrecker Inner Boom Extension Assembly . . . . .	0392	00
2001 Wrecker Inner Boom Extension Cylinder Assembly . . . . .	0393	00
2001 Crane Hoist Winch and Mounting Hardware . . . . .	0394	00
2001 Crane Boom Hoist Winch Assembly . . . . .	0395	00
2001 Wrecker Hoist Hydraulic Winch Motor . . . . .	0396	00
2001 Wrecker Tackle Block and Wire Rope Assembly . . . . .	0397	00
2001 Wrecker Hoist Drive and Hoist Shaft Assemblies . . . . .	0398	00
2001 Wrecker Hoist Gear Case Assembly . . . . .	0399	00
2001 Wrecker Gondola Hoist Control Valve Assembly . . . . .	0400	00
2001 Wrecker Control Valve Hydraulic Hoses, Lines, and Fittings . .	0401	00
2001 Wrecker Hydraulic Hoses, Lines, and Fittings . . . . .	0402	00
2001 Wrecker Hydraulic Oil Tank Assembly and Mounting Hardware . . . . .	0403	00
2001 Wrecker Hydraulic Fluid Filter Assembly . . . . .	0404	00
2001 Wrecker Rear Winch Vertical Roller and Mounting Hardware . . . . .	0405	00
2001 Wrecker Rear Winch Horizontal Roller and Mounting Hardware . . . . .	0406	00
2001 Wrecker Throttle Control Lever, Cable, and Related Parts . . . .	0407	00
2001 Van Hydraulic Liftgate Assembly and Mounting Hardware . . . . .	0408	00
2001 Van Liftgate Platform Assembly and Hinge Plate . . . . .	0409	00
2001 Van Liftgate Frame and Linkage . . . . .	0410	00
2001 Van Liftgate Controls and Safety Latch . . . . .	0411	00
2001 Van Liftgate Control Assembly, Left Hand, and Right Hand . . .	0412	00
2001 Van Liftgate Hydraulic Tubing, Oil Tank, and Pump Motor . . .	0413	00
2001 Van Liftgate Pump Assembly . . . . .	0414	00
2001 Van Liftgate Hydraulic Tubing and Flow Control Valve . . . . .	0415	00
2001 Van Liftgate Cylinder Assembly and Mounting Hardware . . . .	0416	00
2001 Van Liftgate Closing Cylinder Assemblies . . . . .	0417	00
2001 Van Liftgate Pump Drive Shaft Assembly and Related Parts . .	0418	00
2004 Transmission Power Takeoff Assembly and Mounting Hardware . . . . .	0419	00
2004 Transmission Power Takeoff Assembly and Mounting Hardware . . . . .	0420	00
2004 Transfer Transmission Power Takeoff Assembly . . . . .	0421	00
2004 Transfer Transmission Power Takeoff Assembly . . . . .	0422	00
2004 Power Divider and Drive Shaft Assemblies . . . . .	0423	00
2004 Power Divider Gears, Yokes, and Related Parts . . . . .	0424	00
2004 Power Divider Shifter Fork, Control Lever, and Related Parts . . . . .	0425	00

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		WP	Sequence No.
	2004 Rotochamber Assembly and Related Parts . . . . .	0426	00
	2004 Transfer Transmission Power Takeoff Controls . . . . .	0427	00
	2004 Van Power Takeoff Controls . . . . .	0428	00
	2004 Tractor Wrecker and Bolster Logger Power Takeoff Controls . . . . .	0429	00
	2004 Wrecker Power Divider Controls . . . . .	0430	00
	2004 Wrecker Auxiliary Clutch Control Piping . . . . .	0431	00
Group 22	<b>BODY, CHASSIS, AND ACCESSORY ITEMS</b>		
	2201 Soft Top Assembly, Mounting Hardware, and Related Parts . . .	0432	00
	2201 Soft Top Post and Rail Assembly . . . . .	0433	00
	2201 Cargo Body Adjustable Safety Strap and Bow Stowage Strap Assembly . . . . .	0434	00
	2201 Wrecker Gondola Canopy and Seat . . . . .	0435	00
	2202 Windshield Wiper Arm, Blade and Mounting Hardware . . . . .	0436	00
	2202 Rearview Mirror Assembly, Right and Left Side . . . . .	0437	00
	2202 Rearview Mirror Assembly, Right and Left Side . . . . .	0438	00
	2202 Convex Side View Mirror and Mounting Hardware . . . . .	0439	00
	2202 Cargo Body Reflectors and Mounting Hardware . . . . .	0440	00
	2202 Dump Body Reflectors and Mounting Hardware . . . . .	0441	00
	2202 Tractor Body Reflectors and Mounting Hardware . . . . .	0442	00
	2202 Tractor Wrecker and Mounting Hardware . . . . .	0443	00
	2202 Van Body and Bolster Logger Body Reflectors and Mounting Hardware . . . . .	0444	00
	2210 Data Plates, Engine . . . . .	0445	00
	2210 Data Plates, Air Cleaner, Air Restriction Gage, Surge Tank, and Fuel Pump . . . . .	0446	00
	2210 Data Plates, Tractor Wrecker, Swing Motor, and Cable Drum Drive, and Wrecker Controls . . . . .	0447	00
	2210 Data Plates, Rear Winch Controls . . . . .	0448	00
	2210 Data Plates, Front and Rear Winch . . . . .	0449	00
	2210 Data Plates, Power Takeoff Controls . . . . .	0450	00
	2210 Data Plates, Van Body Interior . . . . .	0451	00
	2210 Data Plates, Van Body Exterior and Van Liftgate . . . . .	0452	00
	2210 Data Plates, Tire Warning, Fifth Wheel, and Tow Bar . . . . .	0453	00
	2210 Data Plates, Transmission, Power Steering Pump, and Emergency Service Air . . . . .	0454	00
	2210 Data Plates, Instrument Panel, Battery Box, and Generator . . .	0455	00
	2210 Data Plates, Engine, Transmission, and Transfer Containers . .	0456	00
	2210 Data Plates, Hood and Fluid . . . . .	0457	00
	2210 Data Plates, Dump Body Cab Protector, Cargo Body Tailgate, and Side Gates . . . . .	0458	00
Group 33	<b>SPECIAL PURPOSE KITS</b>		
	3301 Shipping Containers, Engine, Transfer, and Transmission . . . .	0459	00
	3303 Fuel Burning Personnel Heater Kit, Heater Exhaust, and Mounting Hardware . . . . .	0460	00
	3303 Fuel Burning Personnel Heater Kit, Heater Exhaust, and Mounting Hardware, Model 10530-A24 . . . . .	0461	00
	3303 Fuel Burning Personnel Heater Kit, Heater Exhaust, and Mounting Hardware, Model 10530B . . . . .	0462	00
	3303 Fuel Burning Personnel Heater Kit, Pump, Control, and Wiring Harness . . . . .	0463	00



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	WP	Sequence No.
3303 Fuel Burning Personnel Heater Kit, Defroster Assembly . . . . .	0464	00
3303 Fuel Burning Personnel Heater Kit, Alcohol Evaporator, Receptacle, and Shift Lever Dust Boots . . . . .	0465	00
3303 Engine Coolant Heater Kit, Hood and Grill Cover . . . . .	0466	00
3303 Engine Coolant Heater Kit, Heater Coolant Assembly . . . . .	0467	00
3303 Engine Coolant Heater Kit, Control and Wiring Harness . . . . .	0468	00
3303 Engine Coolant Heater Kit, Battery Box, Exhaust, and Coolant Hoses . . . . .	0469	00
3303 Thermal Barrier Kit . . . . .	0470	00
3303 Hot Water Personnel Heater Kit, Defroster Assembly and Deflector . . . . .	0471	00
3303 Hot Water Personnel Heater Kit, Heater Assembly and Related Parts . . . . .	0472	00
3303 Hot Water Personnel Heater Kit, Radiator Cover . . . . .	0473	00
3303 Hot Water Personnel Heater Kit, Control Switch, Wiring Leads, and Resistor Assembly . . . . .	0474	00
3303 Hardtop Kit . . . . .	0475	00
3305 Deep Water Fording Kit, Lines and Fittings . . . . .	0476	00
3305 Deep Water Fording Kit, Control Assembly and Valve Set . . . . .	0477	00
3305 Deep Water Fording Exhaust, M812A1 . . . . .	0478	00
3307 Seat Belt Kit, Fixed and Floating Driver's Seat . . . . .	0479	00
3307 Mud Flap Kit, Tractor, Rear . . . . .	0480	00
3307 Mud Flap Kit, Tractor, Rear . . . . .	0481	00
3307 Wiper Washer Bottle Kit, Jet and Pump Assembly . . . . .	0482	00
3307 Slave Receptacle Kit . . . . .	0483	00
3307 Intervehicle Power Cable Kit . . . . .	0484	00
3307 A-Frame Components Kit . . . . .	0485	00
3307 Pioneer Tool Bracket Kit . . . . .	0486	00
3307 Machine Gun Mounting Kit . . . . .	0487	00
3307 Air Drop Kit . . . . .	0488	00
3307 Bow and Tarp Kit, Dropside . . . . .	0489	00
3307 Bow and Tarp Kit, Cargo (Short) . . . . .	0490	00
3307 Bow and Tarp Kit, Cargo, Long Wheelbase . . . . .	0491	00
3307 Tarpaulin Extension Kit, LWB Cargo Extra Height . . . . .	0492	00
3307 Dump Body Troop Seat and Tarpaulin Kit . . . . .	0493	00
3307 Dump Body Troop Seat and Tarpaulin Kit . . . . .	0494	00
3307 Fire Extinguisher Kit . . . . .	0495	00
3307 Low Air Pressure Warning Light Kit . . . . .	0496	00
3307 Tachograph Kit . . . . .	0497	00
3307 Air Hand Brake Kit . . . . .	0498	00
3307 Alternator Conversion Kit, 60 to 100 AMP . . . . .	0499	00
3307 Van Body Stabilizer Kit . . . . .	0500	00
3307 Mini-Lighting Kit, Wiring Leads, Brackets, and Mounting Hardware . . . . .	0501	00
3307 Mini-Lighting Kit, Wiring Leads, Lamp Assembly, Light Markers, and Mounting Hardware . . . . .	0502	00
3307 Convoy Warning Light Kit . . . . .	0503	00
3307 Convoy Warning Light Kit, Dump . . . . .	0504	00
3307 Convoy Warning Light Kit, Van . . . . .	0505	00
3307 M14/M16 Rifle Mounting Kit . . . . .	0506	00
3307 Front Bumper Step Kit . . . . .	0507	00
3307 Vehicle Tiedown Kits . . . . .	0508	00
3307 Tach Cable Interference Relief Kit . . . . .	0509	00

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	<b>WP</b>	<b>Sequence No.</b>
3307 Portable Decontamination Mounting Kit .....	0510	00
3307 Cable Reel Kit .....	0511	00
3307 Cable Reel Kit .....	0512	00
3307 Cable Reel Kit .....	0513	00
3307 Cable Reel Kit .....	0514	00
3307 Cable Reel Kit .....	0515	00
3307 Cable Reel Kit .....	0516	00
3307 Raised Hood Kit .....	0517	00
3307 Power Input Receptacle Kit .....	0518	00
3307 Electric Wiper Kit, Motor, Arm, and Related Parts .....	0519	00
3307 Electric Wiper Kit, Circuit Breaker and Wiring Harness .....	0520	00
3307 Electric Wiper Kit, Hood Spacer and Bumper .....	0521	00
<b>Group 47</b> <b>NON-ELECTRICAL GAGES</b>		
4701 Tachometer and Shaft Assembly .....	0522	00
4701 Speedometer and Shaft Assembly .....	0523	00
4702 Air and Oil Pressure Indicators .....	0524	00
<b>Group 94</b> <b>REPAIR PARTS KITS</b>		
9401 Kits .....	0525	00
<b>Group 95</b> <b>BULK ITEM</b>		
9501 Bulk .....	0526	00
<b>Group 26</b> <b>TOOLS AND TEST EQUIPMENT</b>		
2604 Special Tool Kit, Unit Level .....	0527	00
2604 Special Tool Kit, Direct Support .....	0528	00
2604 Special Tool Kit, Direct Support .....	0529	00
2604 Special Tool Kit, Direct Support .....	0530	00
2604 Special Tool Kit, Direct Support .....	0531	00
2604 Special Tool Kit, General Support .....	0532	00
NATIONAL STOCK NUMBER INDEX .....	0533	00
PART NUMBER INDEX .....	0534	00

# UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

## INTRODUCTION

### SCOPE

This RPSTL lists and authorizes spare and repair parts; special tools; test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of unit, direct support, and general support maintenance of the 5-Ton, 6x6, M809 series vehicles. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the source, maintenance, and recoverability (SMR) codes.

### GENERAL

In addition to the Introduction Work Package, this Repair Parts and Special Tools List is divided into the following work packages:

**1. Repair Parts List Work Packages.** Work packages list of spare and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alpha-numeric sequence, with the parts in each group listed in ascending figure and item number sequence. Sending units, brackets, filters, and bolts are listed with the component they mount on. Bulk materials are listed by item name in FIG BULK at the end of the work package. Repair parts kits are listed separately in their own functional group and work package. Repair parts for repairable special tools are also listed in a separate work package. Items listed are shown on the associated illustration(s)/figure(s).

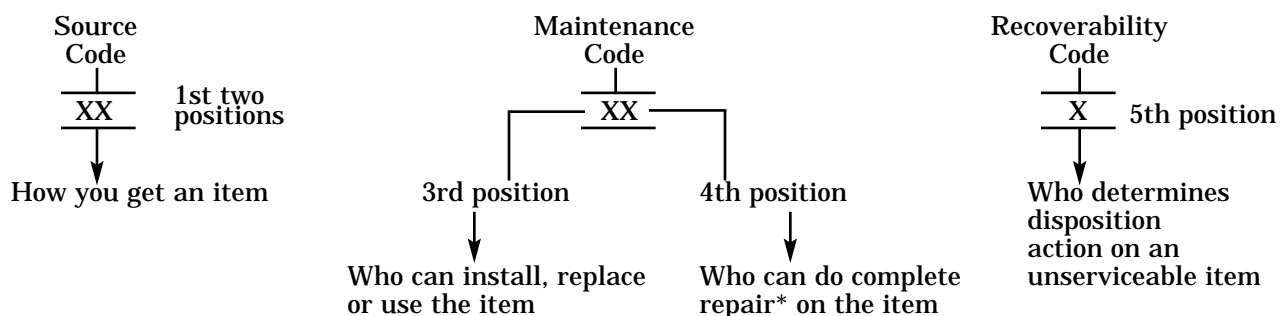
**2. Special Tools List Work Packages.** Work packages containing lists of special tools, special TMDE, and special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column). Tools that are components of common tool sets and/or Class VII are not listed.

**3. Cross-Reference Indexes Work Packages.** There are two cross-reference indexes work packages in this RPSTL: The National Stock Number (NSN) Index work package and the Part Number (P/N) Index work package. The National Stock Number Index work package refers you to the figure and item number appearance. The Part Number Index work package list all part numbers in alphanumeric sequence and refers you to the figure and item number appearance.

### EXPLANATION OF COLUMNS IN THE REPAIR PARTS LIST AND SPECIAL TOOLS LIST WORK PACKAGES

**Item No. (Column (1)).** Indicates the number used to identify items called out in the illustration.

**SMR Code (Column (2)).** The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



\* Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the Repair function in a use/user environment in order to restore serviceability to a failed item.

**Source Code.** The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

Code	Explanation
PA	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3rd position of the SMR code.
PB	
PC**	
PD	
PE	
PF	** NOTE: Items coded PC are subject to deterioration.
PG	
KD	
KF	
KB	
MO- (Made at Unit Level)	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the bulk material group of the repair parts list in the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
MF- (Made at DS Level)	
MH- (Made at Specialized Repair Act (SRA))	
MD- (Made at Depot)	
AO- (Assembled by Unit Level)	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code authorized you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.
AF- (Assembled by DS Level)	
AH- (Assembled by GS Level)	
AL- (Assembled by SRA)	
AD- (Assembled by Depot)	
XA-	Do not requisition an XA-coded item. Order its next higher assembly. (Also, refer to the note below.)
XB-	If an XB item is not available from salvage, order it using CAGEC and part number given.
XC-	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
XD-	Item is not stocked. Order an XD-coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.

**NOTE**

Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded XA.

**Maintenance Code.** Maintenance codes tell you the level(s) of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

**Third Position.** The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following levels of maintenance.

Code	Application/Explanation
C	- Crew or operator maintenance done within organizational maintenance.
O	- Unit level can remove, replace, and use the item.
F	- Direct support level can remove, replace, and use the item.
H	- General support level can remove, replace, and use the item.
L	- Specialized repair activity can remove, replace, and use the item.
D	- Depot level can remove, replace, and use the item.

**Fourth Position.** The maintenance code entered in the fourth position tells you whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions).

**NOTE**

Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.) This position will contain one of the following maintenance codes.

Code	Application/Explanation
O	– Unit is the lowest level that can do complete repair of the item.
F	– Direct support is the lowest level that can do complete repair of the item.
H	– General support is the lowest level that can do complete repair of the item.
L	– Specialized repair activity (designate the specialized repair activity) is the lowest level that can do complete repair of the item.
D	– Depot is the lowest level that can do complete repair of the item.
Z	– Nonrepairable. No repair is authorized.
B	– No repair is authorized. (No parts or special tools are authorized for the maintenance of a B-coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

**Recoverability Code.** Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR code as follows:

Recoverability Code	Application/Explanation
Z	– Nonrepairable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR code.
O	– Repairable item. When uneconomically repairable, condemn and dispose of the item at unit level.
F	– Repairable item. When uneconomically repairable, condemn and dispose of the item at the direct support level.
H	– Repairable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	– Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L	– Repairable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A	– Item requires special handling or condemnation procedures because of specific reasons (e.g.; precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

**NSN (Column 3).** The NSN for the item is listed in this column.

**CAGEC (Column 4).** The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code is used to identify the manufacturer, distributor, or Government agency/activity, that supplies the item.

**Part Number (Column 5).** Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items. Part numbers not available (N/A) will be provided as updates to this manual when available.

**NOTE**

When you use a NSN to requisition an item, the item you receive may have a different part number from the part ordered.

**Description and Usable on Code (UOC) (Column (6)).** This column includes the following information:

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) Items that are included in kits and sets are listed below the name of the kit or set.
- (3) Spare/repair parts that make up an assembled item are indented and listed immediately following the assembled item line entry.
- (4) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (5) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (6) The usable on code, when applicable (refer to paragraph 5, Special Information).
- (7) In the Special Tools List section, the Basis of Issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipment supported exceeds density spread indicated in the Basis of Issue, the total authorization is increased proportionately.
- (8) The statement END OF FIGURE appears just below the last item description in column 6 for a given figure in both the repair parts list and special tools list work packages.

**QTY (Column (7)).** The QTY (quantity per figure column) indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may change from application to application.

**EXPLANATION OF CROSS-REFERENCE INDEXES WORK PACKAGES FORMAT AND COLUMNS****1. National Stock Number (NSN) Index Work Packages.**

**STOCK NUMBER Column.** This column lists the NSN by National Item Identification Number (NIIN)

NSN

sequence. The NIIN consists of the last nine digits of the NSN (i.e., 5305-01-674-1467). When using this column

NIIN

to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

**FIG. Column.** This column lists the number of the figure where the item is identified/located. The figures are in numerical order in the repair parts and special tools list work packages.

**ITEM Column.** The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

**2. Part Number (P/N) Index Work Package.** Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9 and each following letter or digit in like order).

**CAGEC Column.** The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

**PART NUMBER Column.** Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

**STOCK NUMBER Column.** This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and CAGEC columns to the left

**FIG. Column.** This column lists the number of the figure where the item is identified/located in the repair parts list and special tool list work packages.

**ITEM Column.** The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

**SPECIAL INFORMATION**

**USABLE ON CODE.** The usable on code appears in the lower left corner of the Description column heading. Usable on codes are shown as "UOC: . . . . ." in the Description Column (justified left) on the first line applicable item description/nomenclature. Uncoded items are applicable to all models. Identification of the usable on codes used in the RPSTL are:

Code	Used On	Code	Used On
614	M815 W/W	629	M814 WO/W
620	M821 W/W	630	M820 WO/W
621	M812A1 W/W	631	M820A1 WO/W
622	M816 W/W	632	M820A2 WO/W
623	M810 W/W	633	M817 W/W
624	M810 WO/W	634	M818 W/W
625	M813 W/W	635	M818 WO/W
626	M813 WO/W	637	M813A1 W/W
627	M817 WO/W	638	M813A1 WO/W
628	M814 W/W		

**Fabrication Instructions.** Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers for bulk materials are also referenced in the description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source code to be manufactured or fabricated are found in TM 9-2320-387-24.

**Assembly Instruction.** Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 9-2320-387-24. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

**Kits.** Line item entries for repair parts kits appear in group 9401 KITS in the repair parts list work packages.

**Index Numbers.** Items which have the word BULK in the figure column will have an index number shown in the item number column. This index number is a cross-reference between the National Stock Number/Part Number Index and the bulk material list in the repair parts list work packages.

**Associated Publications.** The publications listed below pertain to the 5-Ton, 6x6, M809 series vehicles and their components:

LO 9-2320-260-12	Lubrication Order
TM 9-2320-260-10	Operator's Manual
TM 9-2320-260-10HR	Hand Receipt, Operators Manual
TM 9-2320-260-20	Unit Maintenance Manual
TM 9-2320-260-34	Direct Support and General Support Maintenance Manual
DMWR 9-3820-501	Depot Maintenance Work Requirements, Front and Rear Winch Assemblies
DMWR 9-2520-508	Depot Maintenance Work Requirements, Front and Rear Axle Assemblies

**Illustrations.** Item numbers on illustrations have been assigned in clockwise sequence, starting at the 11 o'clock position (upper left).

## HOW TO LOCATE REPAIR PARTS

### **When National Stock Number or Part Number is Not Known.**

(1) **First.** Using the table of contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.

(2) **Second.** Find the figure covering the assembly group or subassembly group to which the item belongs.

(3) **Third.** Identify the item on the figure and use the Figure and Item Number Index to find the NSN.

### **When National Stock Number or Part Number is Known.**

(1) **First.** Using the Index of National Stock Numbers and Part Numbers, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see 4.a.(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see 4.b.). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

(2) **Second.** After finding the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

END OF WORK PACKAGE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

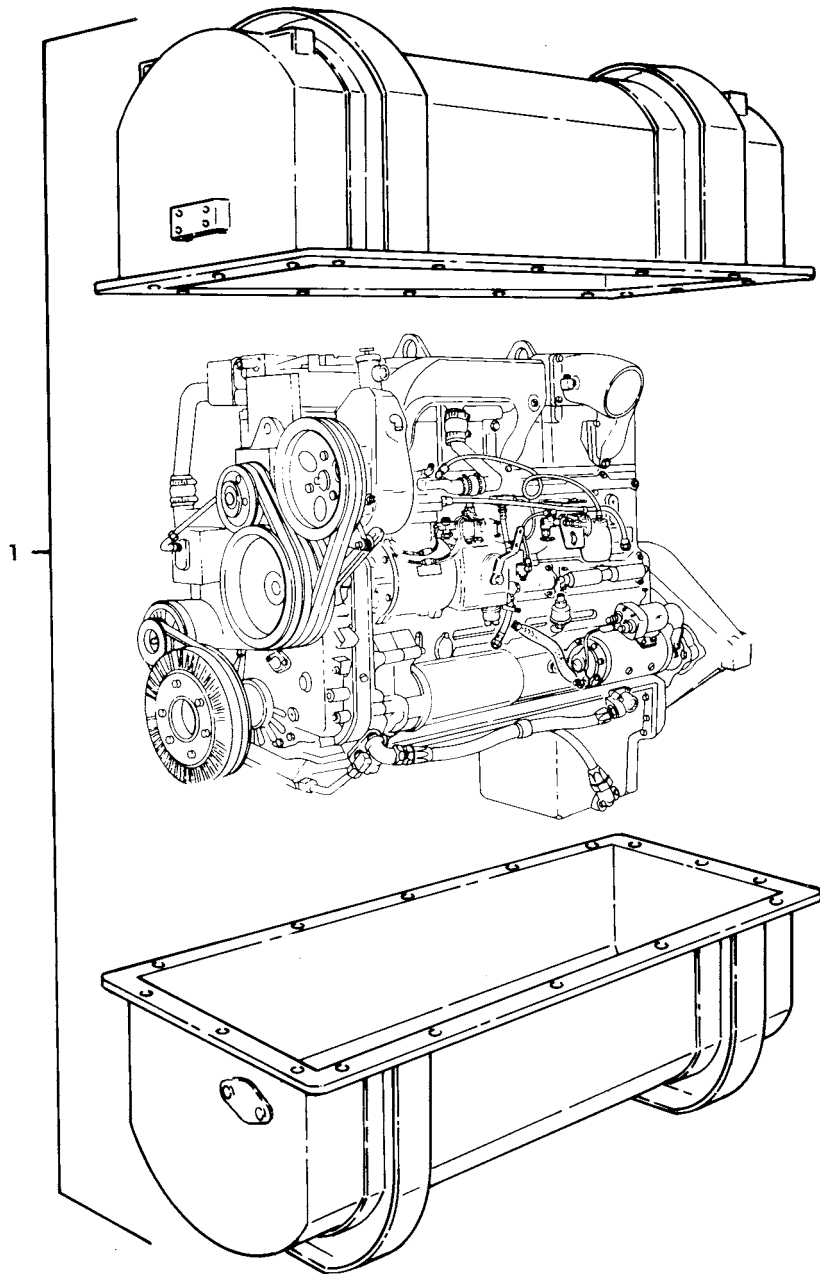


Figure 1. Engine and Container Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 01 ENGINE 0100 ENGINE ASSEMBLY	
					FIG. 1 ENGINE AND CONTAINER ASSEMBLY	
1	PGFHH	2815-00-178-0268	19207	5704275	ENGINE,DIESEL W/CON CUMMINS MODEL NHC 250.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

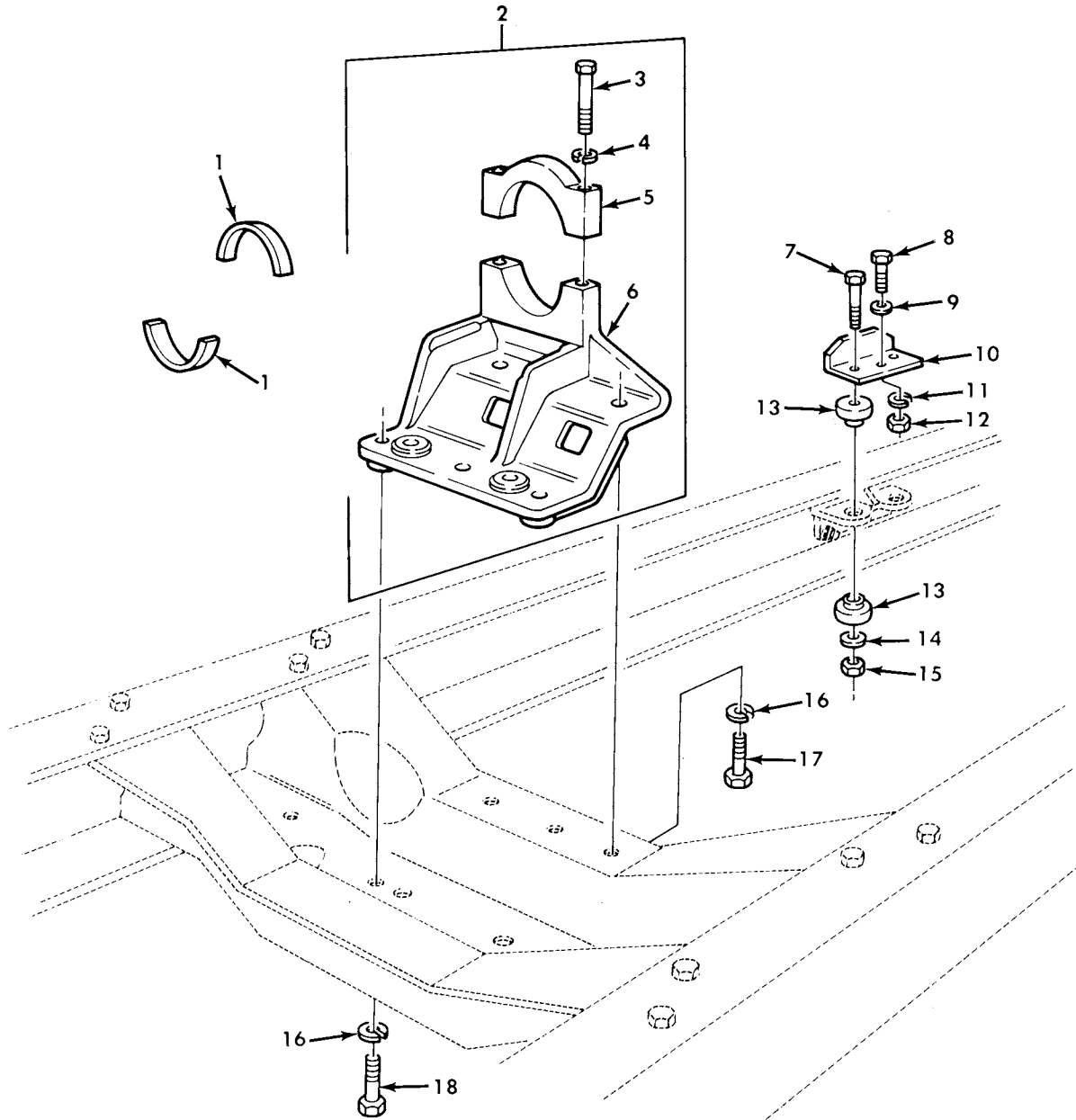


Figure 2. Engine Mounts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0100 ENGINE ASSEMBLY						
FIG. 2 ENGINE MOUNTS						
1	PAFZZ	2815-00-134-4665	19207	11664452	INSERT, MOUNT ENGINE.....	2
2	PBFZZ	2510-00-134-4663	19207	11664493	BRACKET, ENGINE MOUN.....	1
3	PAFZZ	5305-00-724-5939	96906	MS90725-173	. SCREW, CAP, HEXAGON H.....	2
4	PAFZZ	5310-00-820-6653	96906	MS35338-50	. WASHER, LOCK.....	2
5	XAFZZ		19207	11664496	. TRUNNION CAP, ENGINE MATCHED SET...	1
6	XAFZZ		19207	11664495	. TRUNNION, ENGINE MOU MATCHED SET...	1
7	PAFZZ	5305-00-719-5270	96906	MS90727-123	SCREW, CAP, HEX HEAD.....	4
8	PAFZZ	5305-00-726-2561	80204	B1821BH063F450N	SCREW, CAP, HEX HD.....	2
9	PAFZZ	5310-00-149-9126	96906	MS20002-10	WASHER, FLAT UPPER.....	2
10	PAFZZ	5340-00-040-2314	19207	8330333	SUPPORT.....	2
11	PAFZZ	5310-00-820-6653	96906	MS35338-50	WASHER, LOCK.....	2
12	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE.....	2
13	PAFZZ	5342-00-484-8588	19207	11648643	MOUNT, RESILIENT.....	8
14	PAFZZ	5310-00-470-4271	19207	11664571	WASHER, FLAT.....	4
15	PAFZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H.....	4
16	PAFZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	5
17	PAFZZ	5305-00-071-2068	80204	B1821BH050C138N	SCREW, CAP, HEXAGON H.....	3
18	PAFZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

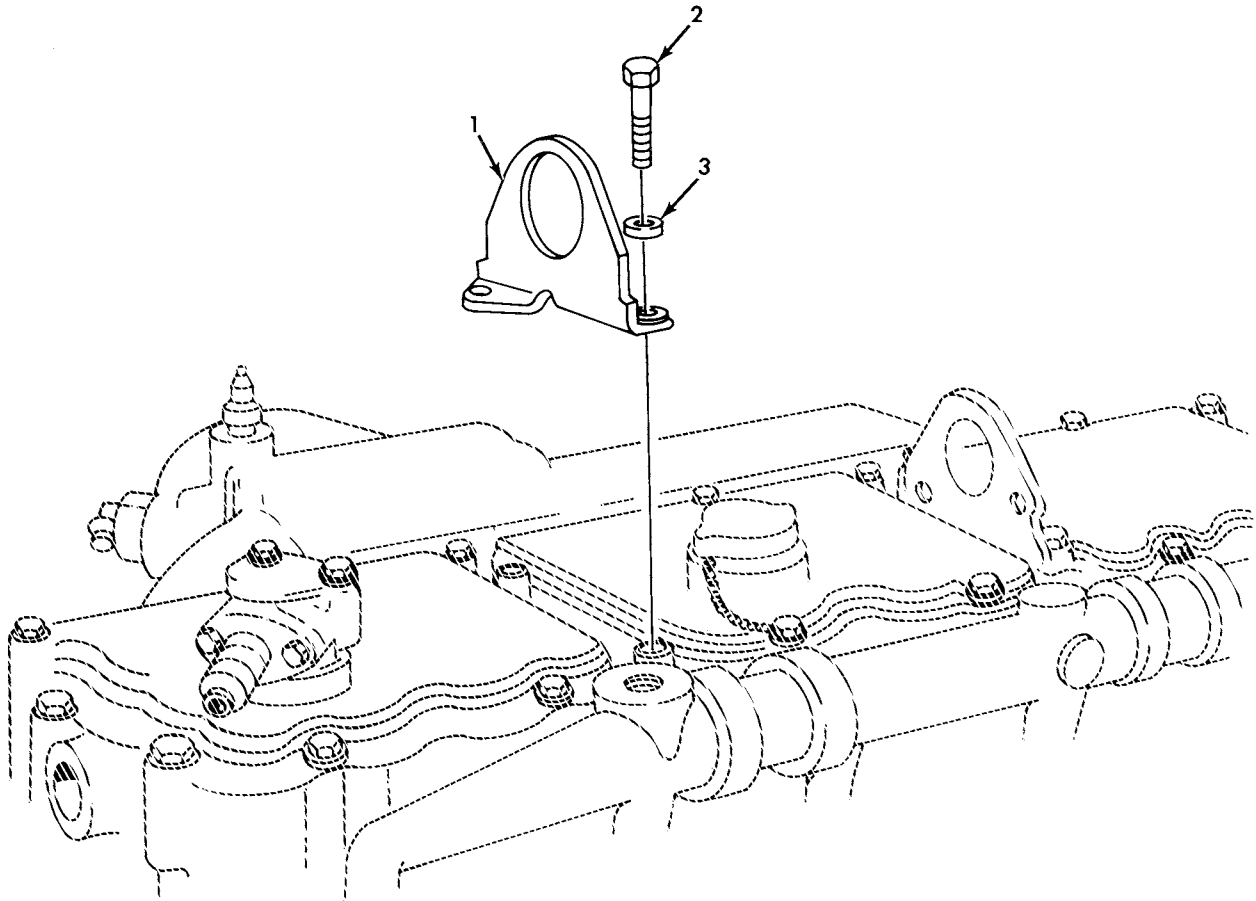
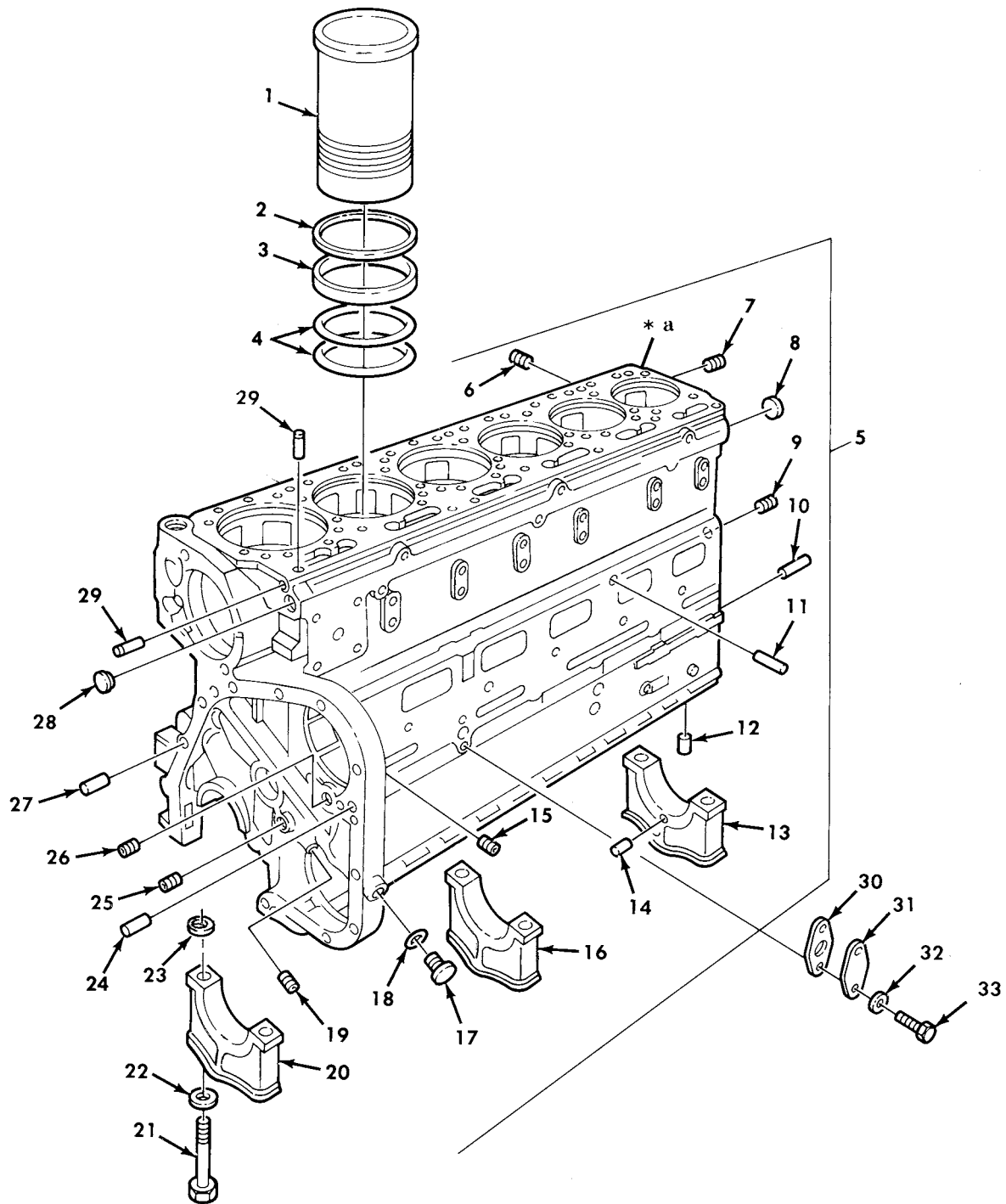


Figure 3. Engine Lifting Bracket.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0100 ENGINE ASSEMBLY						
FIG. 3 ENGINE LIFTING BRACKET						
1	PAFZZ	5342-00-404-2946	15434	170226	BRACKET,ENGINE LIFT.....	2
2	PAFZZ	5305-00-795-9343	15434	S-176	SCREW,CAP,HEXAGON H.....	4
3	PAFZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 5

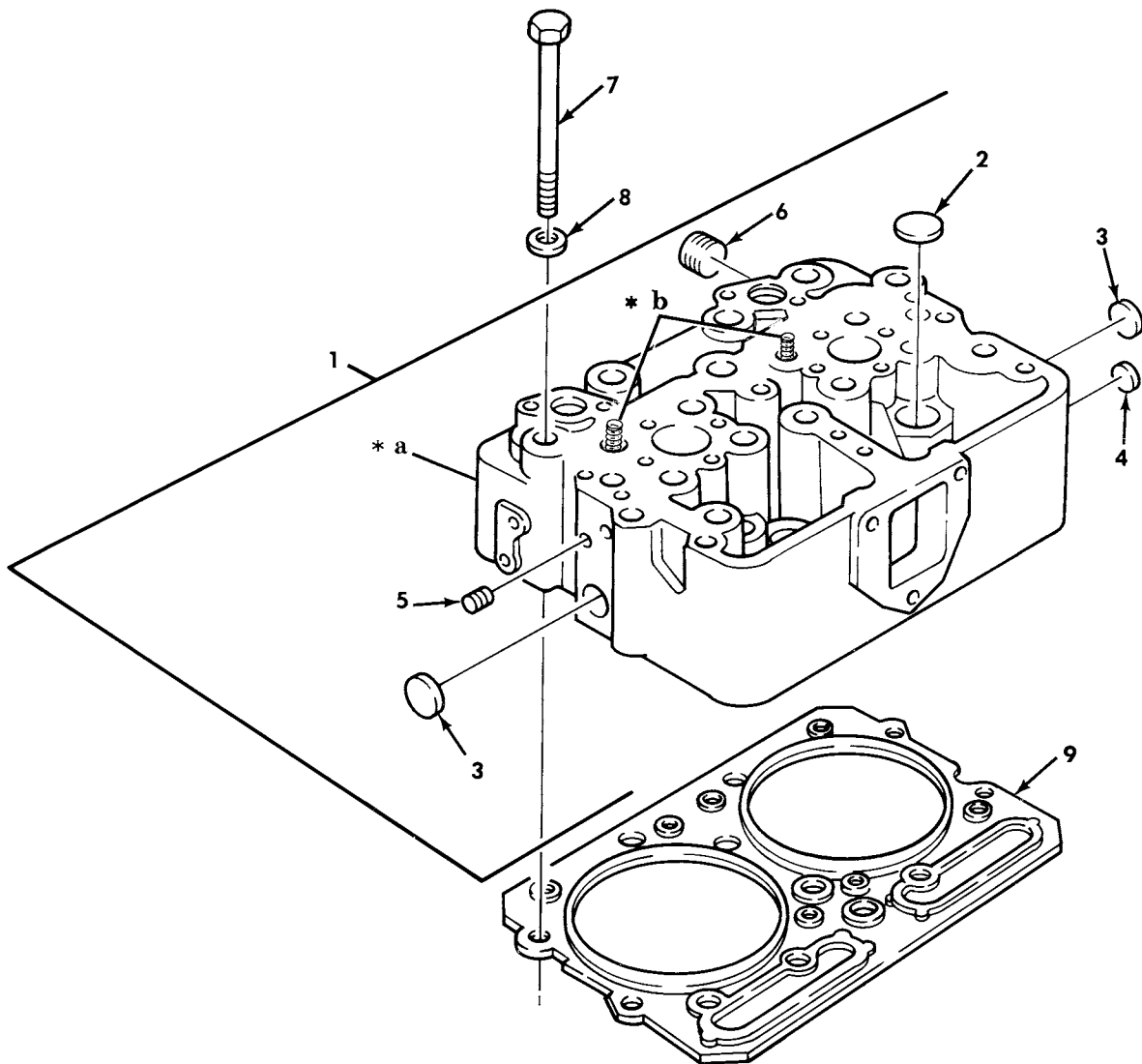
Figure 4. Cylinder Block Assembly.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0101 CRANKCASE,BLOCK,CYLINDER HEAD						
FIG. 4 CYLINDER BLOCK ASSEMBLY						
1	XDHZZ		15434	3042763	CYLINDER SLEEVE PART OF KIT P/N 3801775.....	1
2	PAHZZ	5365-01-147-2497	15434	3019958	SPACER,RING LINER,.020.....	V
2	PAHZZ	5365-01-148-8353	15434	3019959	SHIM LINER,.031.....	V
2	PAHZZ	5365-01-147-2495	15434	3019960	SHIM LINER,.062.....	V
2	PAHZZ	5365-01-147-9802	15434	3019955	SHIM, LINER,.007.....	V
2	PAHZZ	5365-01-147-2496	15434	3019957	SHIM LINER,.009.....	V
2	PAHZZ	5365-00-488-0799	15434	3019956	SPACER,RING LINER,.008.....	V
3	KFHZZ	5330-00-064-4399	15434	215090	GASKET PART OF KIT P/N 3801826.....	6
3	KFHZZ	5330-00-064-4399	15434	215090	GASKET PART OF KIT P/N 3011472.....	6
4	PAHZZ	5331-01-220-2389	15434	3032874	O-RING PART OF KIT P/N 3011472.....	2
4	PAHZZ	5331-01-220-2389	15434	3032874	O-RING PART OF KIT P/N 3801775.....	2
5	PAHHH	2815-01-159-9538	15434	3801314	ENGINE BLOCK ASSEMB.....	1
6	PAFZZ	4730-00-954-1281	15434	3008466	.PLUG,PIPE.....	1
7	PAFZZ	4730-00-203-0549	81348	WW-P-471ACBBUH	.PLUG,PIPE CYLINDER BLOCK,REAR.....	1
8	PAFZZ	5340-00-276-5847	15434	S719	.PLUG,EXPANSION.....	1
9	PAFZZ	4730-00-081-9618	79470	C3159X2	.PLUG,PIPE.....	8
10	PAFZZ	5315-00-014-1284	15434	9226	.PIN,STRAIGHT,HEADLE.....	2
11	PAHZZ	5315-00-014-1195	15434	68585	.PIN,STRAIGHT,HEADLE.....	11
12	PAHZZ	5315-00-532-9388	64104	B2568	.PIN,STRAIGHT,HEADLE.....	2
13	PAHZZ	3130-01-146-1228	15434	3008049	.CAP,PILLOW BLOCK NUMBER 7.....	1
14	PAHZZ	5315-01-058-4551	15434	202903	.PIN STRAIGHT HEXAGO.....	2
15	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	1
16	PAHZZ	3130-01-146-4504	15434	3008048	.CAP,BEARING NUMBERS 2,4 AND 6.....	3
17	PAFZZ	5365-01-150-6257	15434	210884	.PLUG,MACHINE THREAD.....	1
18	PAFZZ	5310-00-197-5304	15434	66292	.WASHER,FLAT.....	1
19	PAHZZ	4730-01-147-2223	15434	3008468	.PLUG,PIPE.....	3
20	PAHZZ	3130-01-146-1150	15434	3008047	.CAP,PILLOW BLOCK NUMBERS 1,3 AND 5	3
21	PAHZZ	5305-01-179-2380	15434	208346	.SCREW,CAP,HEXAGON H 3/4 INCH.....	14
21	PAHZZ	5306-00-804-2468	15434	105953	.BOLT,MACHINE 1 INCH.....	14
22	PAHZZ	5310-00-082-1882	15434	140218	.WASHER,FLAT.....	14
22	PAHZZ	5310-00-356-1447	15434	3009213	.WASHER,LOCK.....	14
23	PAHZZ	5365-00-428-6201	15434	60575	.RING,ALIGNING.....	7
23	PAHZZ	5325-01-241-3888	15434	3037045	.RING,RETAINING.....	7
24	PAHZZ	2815-00-772-9434	15434	70653	.DOWEL,METALLIC.....	1
25	PAHZZ	4730-00-187-4202	81348	WW-P-471AASBCC	.PLUG,PIPE.....	5
26	PAHZZ	4730-01-106-0202	15434	3008469	.PLUG,PIPE.....	1
27	PAHZZ	5315-00-238-0882	15434	60408	.PIN,STRAIGHT,HEADLE.....	1
28	PAHZZ	5340-00-050-1600	96906	MS35648-8	.PLUG,EXPANSION.....	1
29	PAFZZ	5315-00-281-7610	15434	68445	.PIN,GROOVED,HEADLES.....	6
30	PAFZZ	5330-00-171-7267	15434	67963	GASKET PART OF KIT P/N 3011472.....	1
31	PFFZZ	4730-00-404-2909	15434	132648	FLANGE BLIND OIL.....	1
32	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	2
33	PAFZZ	5305-00-546-6698	15434	S129	BOLT,MACHINE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

\* b FOR BREAKDOWN, SEE FIGURE 15

Figure 5. Cylinder Head Assembly, Gasket, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0101 CRANKCASE,BLOCK,CYLINDER HEAD						
FIG. 5 CYLINDER HEAD ASSEMBLY, GASKET,AND MOUNTING HARDWARE						
1	PFFFF	2815-01-146-4182	15434	3007835	CYLINDER HEAD,DIESE.....	3
2	PAFZZ	5340-01-087-0681	15434	213395	.PLUG,EXPANSION.....	6
3	PAFZZ	5340-01-086-6193	15434	216524	.PLUG,EXPANSION.....	2
4	PAFZZ	5340-01-087-0682	15434	213394	.PLUG,EXPANSION.....	1
5	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	4
6	PAFZZ	4730-00-044-4715	15434	S-962	.PLUG,PIPE.....	6
7	PAFZZ	5305-01-072-4270	15434	177734	SCREW,CAP,HEX HEAD.....	36
8	PAFZZ	5310-00-962-5610	15434	69699	WASHER,FLAT.....	36
9	PAFZZ	5330-01-080-5021	15434	3349819	GASKET PART OF KIT P/N 3804272.....	3
9	PAFZZ	5330-01-080-5021	15434	3349819	GASKET PART OF KIT P/N 3011472.....	3

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

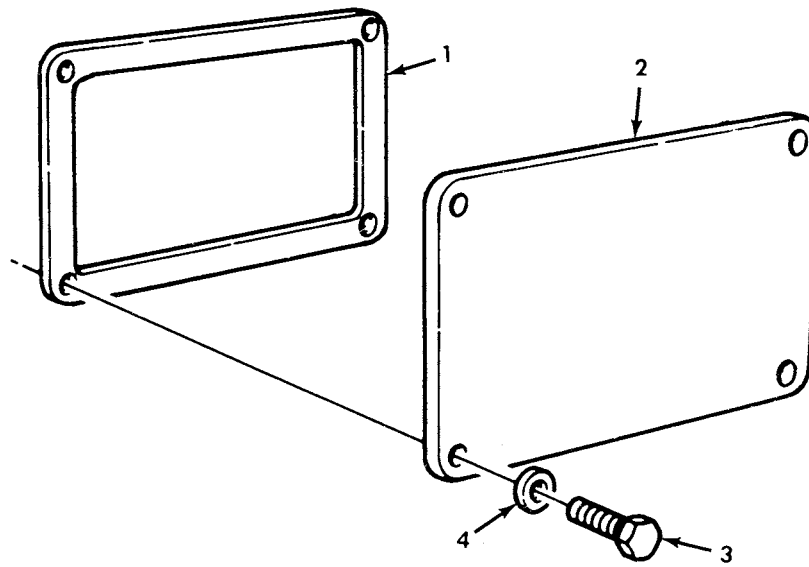


Figure 6. Engine Access Cover.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0101 CRANKCASE,BLOCK,CYLINDER HEAD	
					FIG. 6 ENGINE ACCESS COVER	
1	PAOZZ	5330-00-246-0309	15434	65274	GASKET PART OF KIT P/N 3011472.....	1
2	PAOZZ	5340-00-404-2947	15434	158145	COVER,ACCESS.....	1
3	PAOZZ	5305-01-085-8197	15434	3010595	SCREW,MACHINE.....	4
4	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

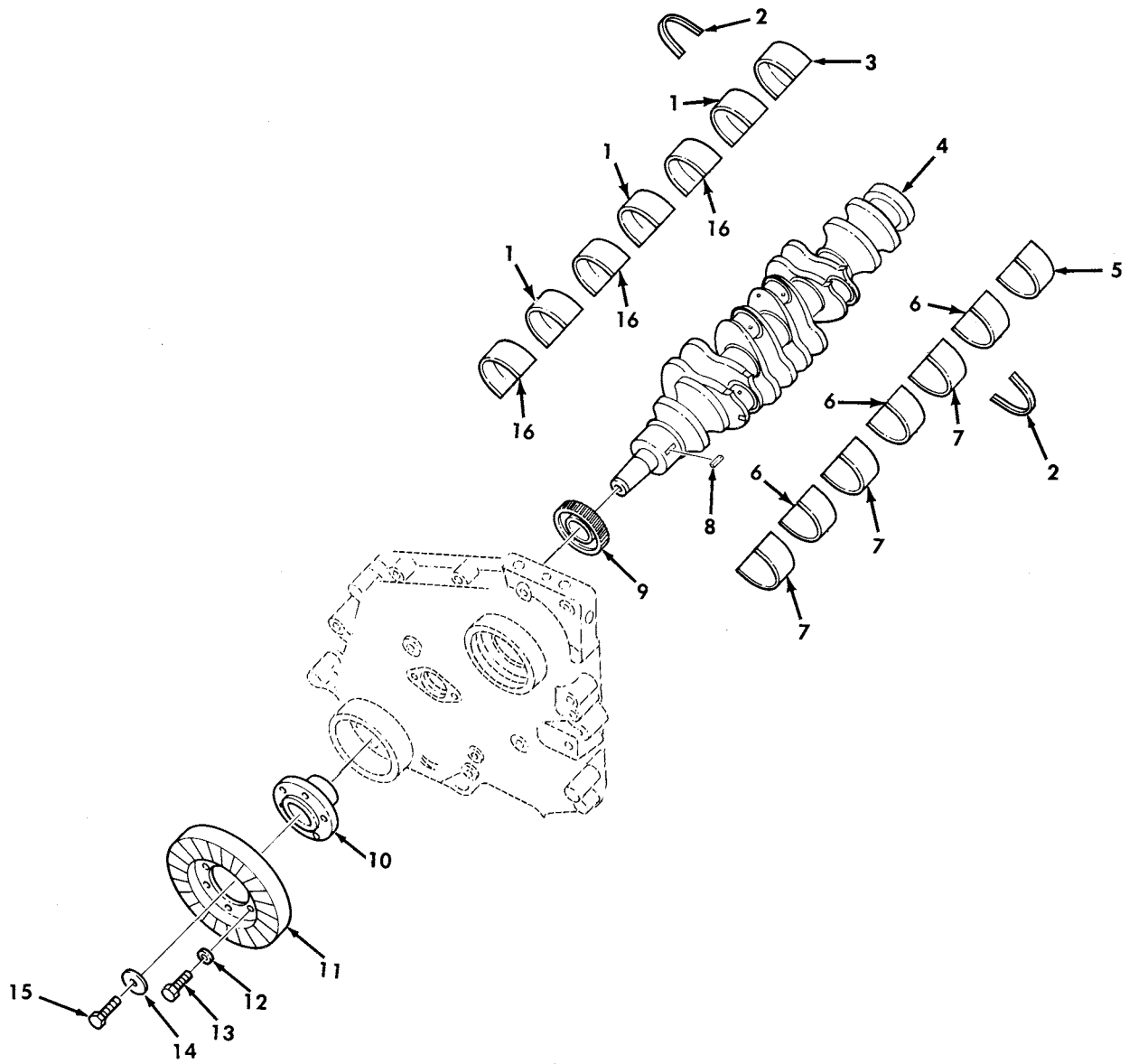


Figure 7. Crankshaft, Damper, Gear, Seals, and Main Bearings.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0102 CRANKSHAFT						
FIG. 7 CRANKSHAFT, DAMPER, GEAR, SEALS, AND MAIN BEARINGS						
1	KFHZZ		15434	3019186	BEARING HALF, SLEEVE STANDARD PART OF KIT P/N 3801260.....	3
1	KFHZZ		15434	3019187	BEARING HALF, SLEEVE .010 PART OF KIT P/N 3801261.....	3
1	KFHZZ		15434	3019189	BEARING HALF, SLEEVE .020 PART OF KIT P/N 3801263.....	3
1	KFHZZ		15434	3019188	BEARING HALF, SLEEVE .030 PART OF KIT P/N 3801262.....	3
1	KFHZZ		15434	3019190	BEARING HALF, SLEEVE .040 PART OF KIT P/N 3801264.....	3
2	KFHZZ		15434	3019218	THRUST BEARING PART OF KIT P/N 3801261.....	4
2	KFHZZ		15434	3019218	THRUST BEARING PART OF KIT P/N 3801260.....	4
2	KFHZZ		15434	3019218	THRUST BEARING PART OF KIT P/N 3801263.....	4
2	KFHZZ		15434	3019218	THRUST BEARING PART OF KIT P/N 3801264.....	4
2	KFHZZ		15434	3019218	THRUST BEARING PART OF KIT P/N 3801262.....	4
3	KFHZZ		15434	3019198	BEARING HALF, SLEEVE STANDARD PART OF KIT P/N 3801260.....	1
3	KFHZZ		15434	3019199	BEARING HALF, SLEEVE .010 PART OF KIT P/N 3801261.....	1
3	KFHZZ		15434	3019200	BEARING HALF, SLEEVE .020 PART OF KIT P/N 3801262.....	1
3	KFHZZ		15434	3019201	BEARING HALF, SLEEVE .030 PART OF KIT P/N 3801263.....	1
3	KFHZZ		15434	3019202	BEARING HALF, SLEEVE .040 PART OF KIT P/N 3801264.....	1
4	PFHHH	2815-00-453-8994	15434	208460	CRANKSHAFT, ENGINE.....	1
5	KFHZZ		15434	3019204	BEARING HALF, SLEEVE STANDARD PART OF KIT P/N 3801260.....	1
5	KFHZZ		15434	3019205	BEARING HALF, SLEEVE .010 PART OF KIT P/N 3801261.....	1
5	KFHZZ		15434	3019206	BEARING HALF, SLEEVE .020 PART OF KIT P/N 3801262.....	1
5	KFHZZ		15434	3019207	BEARING HALF, SLEEVE .030 PART OF KIT P/N 3801263.....	1
5	KFHZZ		15434	3019208	BEARING HALF, SLEEVE .040 PART OF KIT P/N 3801264.....	1
6	KFHZZ		15434	3019192	BEARING HALF, SLEEVE STANDARD PART OF KIT P/N 3801260.....	3
6	KFHZZ		15434	3019193	BEARING HALF, SLEEVE .010 PART OF KIT P/N 3801261.....	3
6	KFHZZ		15434	3019194	BEARING HALF, SLEEVE .020 PART OF KIT P/N 3801262.....	3
6	KFHZZ		15434	3019195	BEARING HALF, SLEEVE .030 PART OF KIT P/N 3801263.....	3
6	KFHZZ		15434	3019196	BEARING HALF, SLEEVE .040 PART OF KIT P/N 3801264.....	3

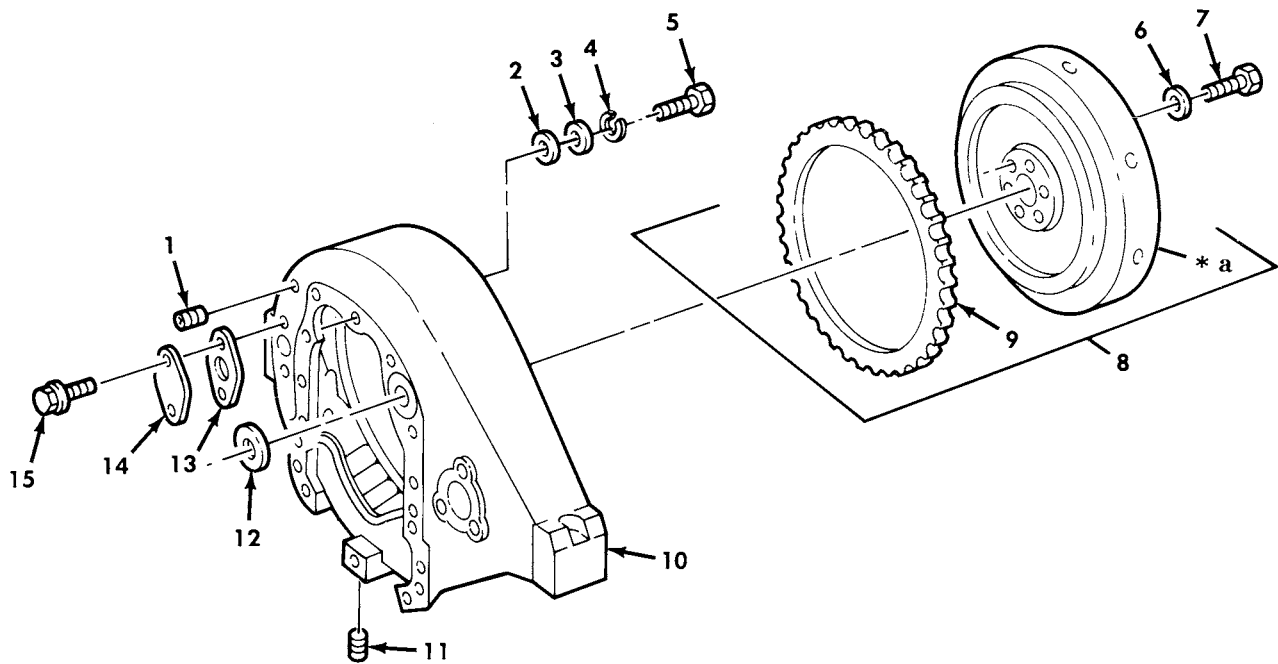
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
7	KFHZZ		15434	3019180	BEARING HALF,SLEEVE STANDARD PART KIT P/N 3801260.....	3
7	KFHZZ		15434	3019181	BEARING HALF,SLEEVE .010 PART OF KIT P/N 3801261.....	3
7	KFHZZ		15434	3019182	BEARING HALF,SLEEVE .020 PART OF KIT P/N 3801262.....	3
7	KFHZZ		15434	3019183	BEARING HALF,SLEEVE .030 PART OF KIT P/N 3801263.....	3
7	KFHZZ		15434	3019184	BEARING HALF,SLEEVE .040 PART OF KIT P/N 3801264.....	3
8	PAHZZ	5315-00-781-2026	96906	MS20068-271	KEY,MACHINE.....	1
9	PAHZZ	3020-00-404-2949	15434	142804	GEAR,HELICAL PART OF KIT P/N 5704533.....	1
10	PFFZZ	2815-00-472-2626	15434	202891	FLANGE.....	1
11	PAFZZ	2815-00-404-2951	15434	3037156	DAMPENER,VIBRATION,.....	1
12	PAFZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	6
13	PAFZZ	5305-01-114-0895	15434	S-112-A	SCREW,CAP,HEXAGON H.....	6
14	PAFZZ	5310-00-829-5238	15434	140411	RETAINER,DAMPER.....	1
15	PAFZZ	5306-00-420-1691	15434	140410	BOLT,MACHINE.....	1
16	KFHZZ		15434	3019174	BEARING HALF,SLEEVE STANDARD PART OF KIT P/N 3801260.....	3
16	KFHZZ		15434	3019175	BEARING HALF,SLEEVE .010 PART OF OF KIT P/N 3801261.....	3
16	KFHZZ		15434	3019176	BEARING HALF,SLEEVE .020 PART OF OF KIT P/N 3801262.....	3
16	KFHZZ		15434	3019177	BEARING,HALF SLEEVE .030 PART OF OF KIT P/N 3801263.....	3
16	KFHZZ		15434	3019178	BEARING HALF,SLEEVE .040 PART OF OF KIT P/N 3801264.....	3

END OF FIGURE





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 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



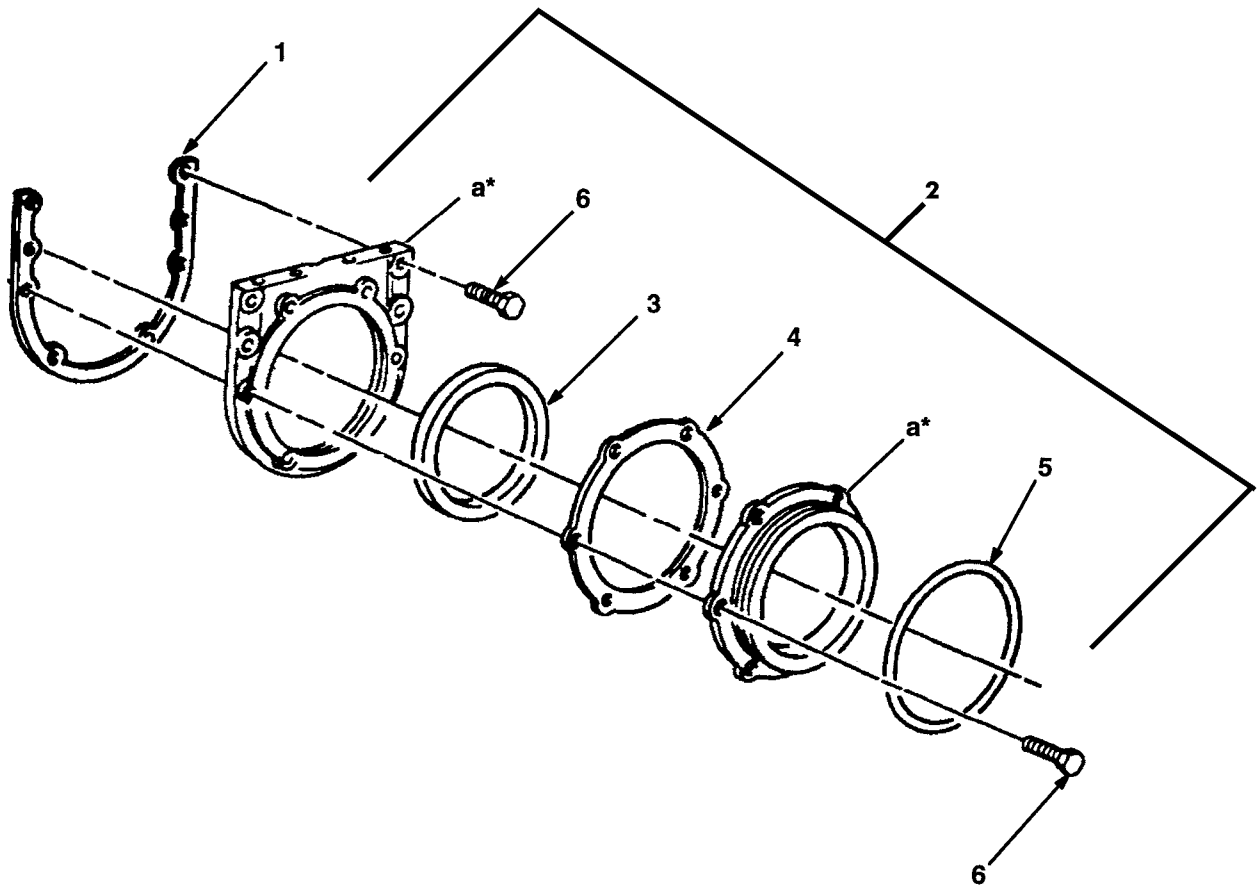
**\* a PART OF ITEM 8**

*Figure 8. Flywheel Gear Assembly and Housing.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0103 FLYWHEEL ASSEMBLY						
FIG. 8 FLYWHEEL GEAR ASSEMBLY AND HOUSING						
1	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	PLUG,PIPE.....	1
2	PAFZZ	5330-00-404-2920	15434	172648	PACKING,PREFORMED PART OF KIT P/N 3011472.....	9
3	PAFZZ	5310-00-081-8500	15434	127316	WASHER,RECESSED.....	9
4	PAFZZ	5310-00-820-6653	96906	MS35338-50	WASHER,LOCK.....	9
5	PAFZZ	5305-01-205-3407	15434	138042	SCREW,MACHINE.....	9
6	PAFZZ	5310-00-134-4171	15434	200861	WASHER,FLAT.....	6
7	PAFZZ	5305-00-795-9336	15434	204165	SCREW,CAP.....	6
8	PAFFF	2815-00-404-2916	15434	3028513	FLYWHEEL,ENGINE.....	1
9	PBFZZ	3020-00-528-5053	15434	4797	.GEAR,SPUR.....	1
10	PFFZZ	2805-00-404-2917	15434	3014979	HOUSING,FLYWHEEL.....	1
11	PAFZZ	4730-01-106-0202	15434	3008469	PLUG,PIPE.....	1
12	PAFZZ	5330-00-729-4427	15434	9333-1	GASKET PART OF KIT P/N 3011472.....	1
13	PAFZZ	5330-01-082-6985	15434	3021735	GASKET.....	1
14	PFFZZ	5340-01-122-8002	15434	70657	COVER,ACCESS.....	1
15	PAFZZ	5305-01-135-5344	15434	3011342	SCREW.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



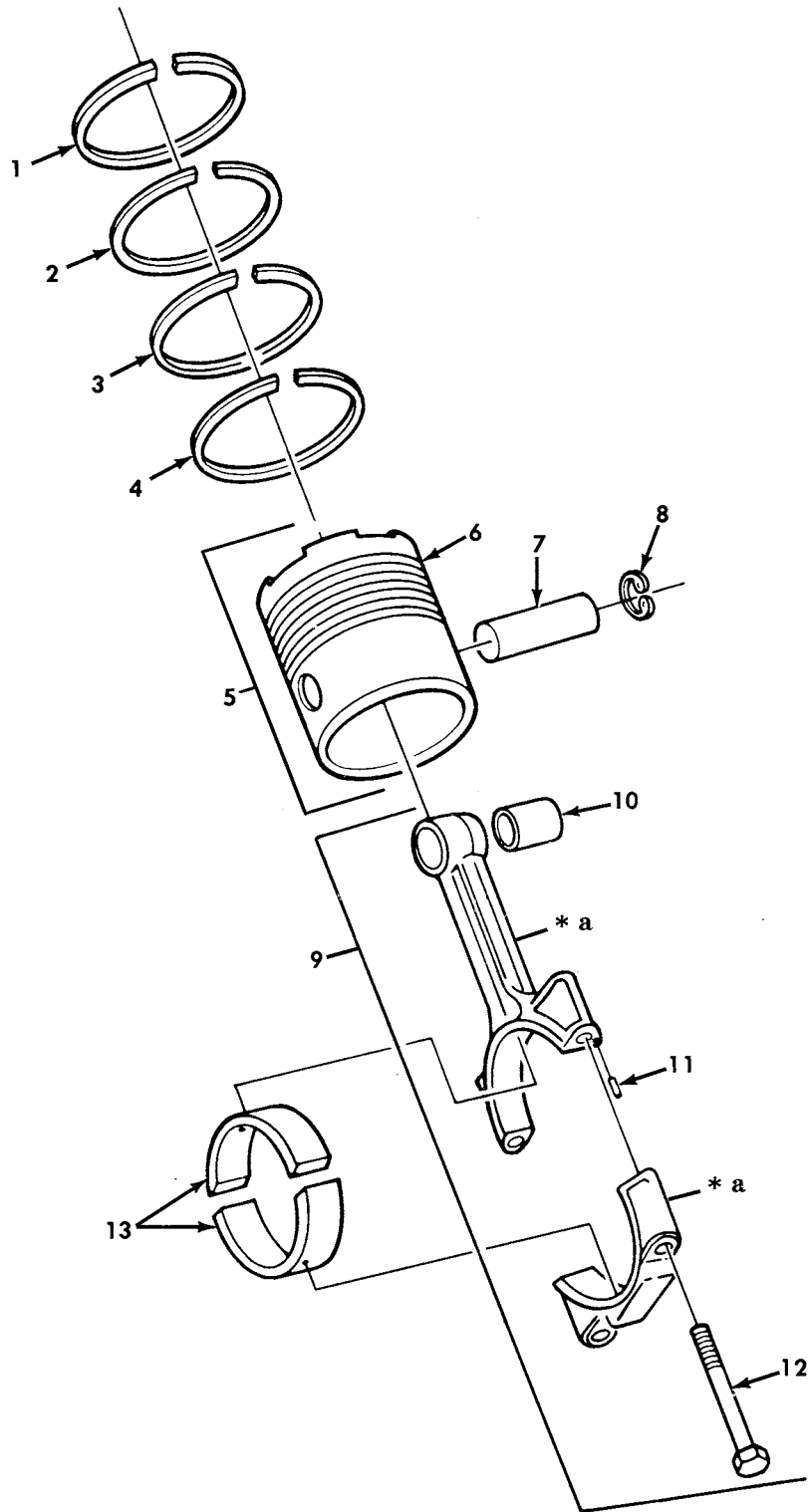
\* a PART OF ITEM 2

Figure 9. Camshaft Rear Cover.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0103 FLYWHEEL ASSEMBLY						
FIG. 9 CAMSHAFT REAR COVER						
1	PAFZZ	5330-00-361-2955	15434	3067616	GASKET.....	1
2	PFFZZ	2990-01-120-2883	15434	216165	COVER,REAR.....	1
3	PAFZZ	5330-00-005-0858	15434	3006737	.SEAL PART OF KIT P/N 3011472.....	1
4	PAFZZ	5330-01-082-1906	15434	151623	.GASKET PART OF KIT P/N 3011472....	1
5	PAFZZ	5331-00-420-9624	15434	137075	.O-RING PART OF KIT P/N 3011472....	1
6	PAFZZ	5305-01-130-6100	15434	3010594	SCREW,CAP,HEXAGON H.....	8

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



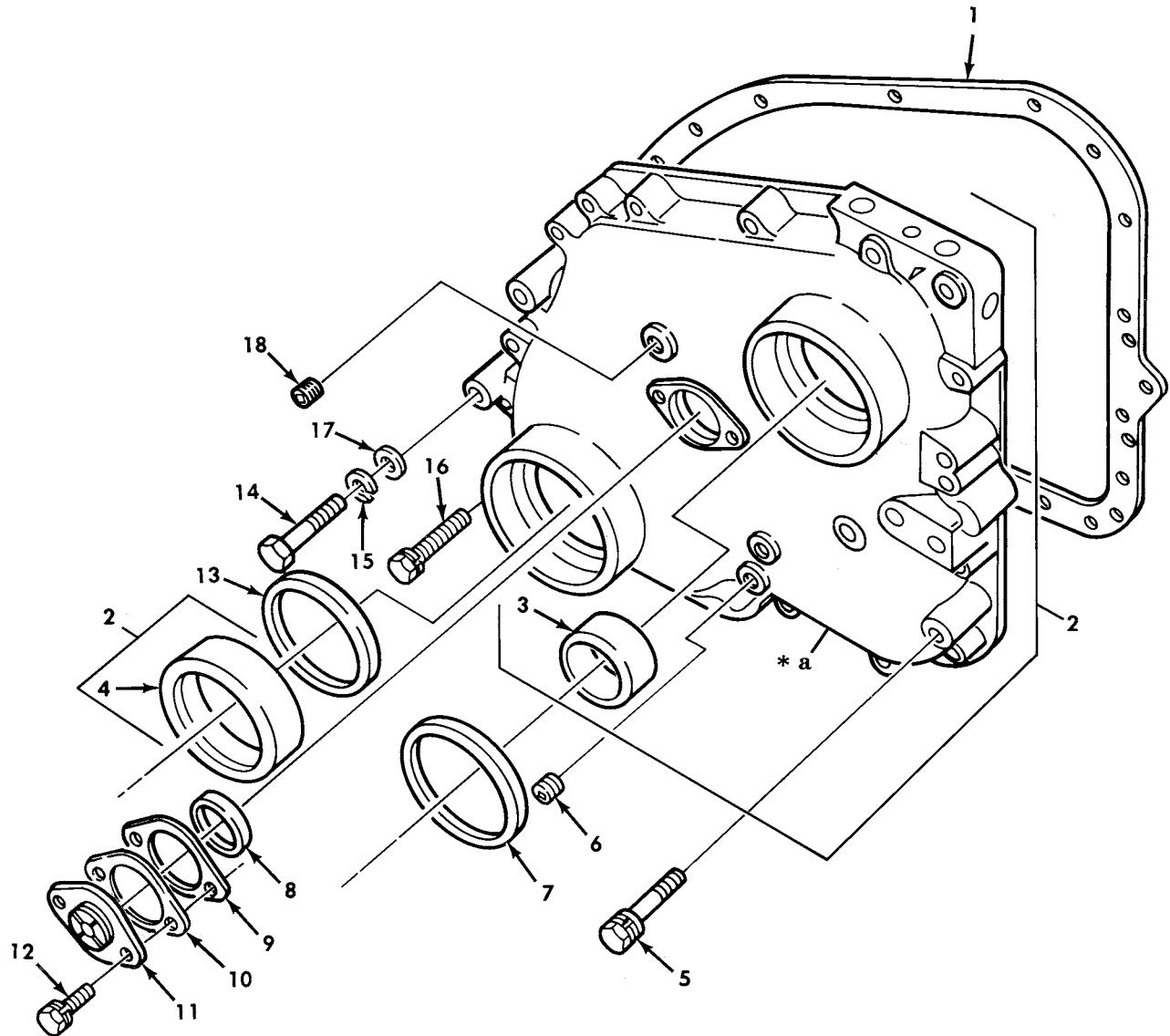
\* a PART OF ITEM 9

Figure 10. Piston and Rod Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0104 PISTONS,CONNECTING RODS						
FIG. 10 PISTON AND ROD ASSEMBLY						
1	KFHZZ		15434	3012331	RING,PISTON PART OF KIT P/N 3801056	6
2	KFHZZ		15434	3012332	RING,PISTON PART OF KIT P/N 3801056	6
3	KFHZZ		15434	214730	RING,PISTON PART OF KIT P/N 3801056	6
4	KFHZZ		15434	218732	RING,PISTON PART OF KIT P/N 3801056	6
5	PAHZZ	2815-00-008-1741	01212	2622PN	PISTON,INTERNAL COM PART OF KIT P/N 3801795.....	6
6	XAHZZ		15434	3025516	.PISTON,INTERNAL COM.....	1
7	XAHZZ		15434	191970 XA	.PIN,PISTON.....	1
8	PAHZZ	5325-00-804-2784	96906	MS16625-1200	.RING,RETAINING.....	2
9	PAHZZ	2815-01-086-4508	15434	3013930	CONNECTING ROD,PIST.....	6
10	PAHZZ	5365-00-132-0273	15434	187420	.BUSHING,PISTON PIN.....	1
11	PAHZZ	2815-01-124-0232	15434	70550	.PIN,PISTON.....	2
12	PAHZZ	5306-01-079-7027	15434	219153	.BOLT,MACHINE.....	2
13	PAHZZ	3120-01-087-3004	15434	214950	BEARING STANDARD.....	12
13	PAHZZ	3120-01-155-4442	15434	214951	BEARING HALF,SLEEVE .010, UNDERSIZE	12
13	PAHZZ	3120-01-157-3316	15434	214952	BEARING,SLEEVE .020, UNDERSIZE.....	12
13	PAHZZ	3120-01-155-8707	15434	214953	BEARING HALF,SLEEVE .030, UNDERSIZE	12
13	PAHZZ	3120-00-300-0884	15434	203660	BEARING HALF,SLEEVE STD,USE BEFORE SERIAL NUMBER 11246663.....	12
13	PAHZZ	3120-01-139-6525	15434	203661	BEARING SET,SLEEVE .010,USE BEFORE SERIAL NUMBER 11246663.....	12
13	PAHZZ	3120-00-429-3967	15434	203662	BEARING,SET .020,USE BEFORE SERIAL NUMBER 11246663.....	12
13	PAHZZ	3120-01-284-0770	15434	203663	BEARING HALE,SLEEVE .030,USE BEFORE SERIAL NUMBER 11246663.....	12

END OF FIGURE

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\* a PART OF ITEM 2

Figure 11. Front Gear Cover Assembly.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM						
FIG. 11 FRONT GEAR COVER ASSEMBLY						
1	PAFZZ	5330-01-126-8667	15434	214634	GASKET PART OF KIT P/N 3011472.....	1
2	PFFZZ	2815-00-404-2915	15434	3024416	COVER, TIMING GEAR, I.....	1
3	PAFZZ	3120-00-877-2213	15434	3029852	. BEARING, SLEEVE.....	1
4	PAFZZ	3120-00-882-7960	15434	68226-1	. BUSHING, SLEEVE.....	1
5	PAFZZ	5305-01-147-4033	15434	3011711	SCREW, CAP, HEXAGON H.....	15
6	PAFZZ	4730-01-224-4152	81348	WW-P-471ACABCC	PLUG, PIPE.....	1
7	PAFZZ	5330-00-135-6382	15434	211255	SEAL, PLAIN ENCASED PART OF KIT P/N 3011472.....	1
8	PAFZZ	5331-00-171-3879	15434	67270	O-RING PART OF KIT P/N 3011472.....	1
9	KFFZZ		15434	68192-A	SHIM PART OF KIT P/N BM56657.....	V
9	KFFZZ		15434	68192-B	SHIM PART OF KIT P/N BM56657.....	V
9	KFFZZ		15434	68192-C	SHIM PART OF KIT P/N BM56657.....	V
10	PAFZZ	5365-01-121-3068	15434	185574	SPACER, PLATE .025.....	1
11	PAFZZ	2815-00-033-9392	15434	138988	COVER PLATE, CAMSHAF.....	1
12	PAFZZ	5305-01-165-3892	15434	3011714	SCREW PART OF KIT P/N 3011472.....	V
13	PAFZZ	5330-00-006-2529	15434	208069	SEAL PART OF KIT P/N 3011472.....	1
14	PAFZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW, CAP, HEXAGON H.....	2
15	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	2
16	PAFZZ	5305-01-145-8381	15434	3011713	SCREW, CAP, HEXAGON H.....	1
17	PAFZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2
18	PAFZZ	4730-00-018-9566	15434	S-911-B	PLUG, PIPE.....	1

END OF FIGURE

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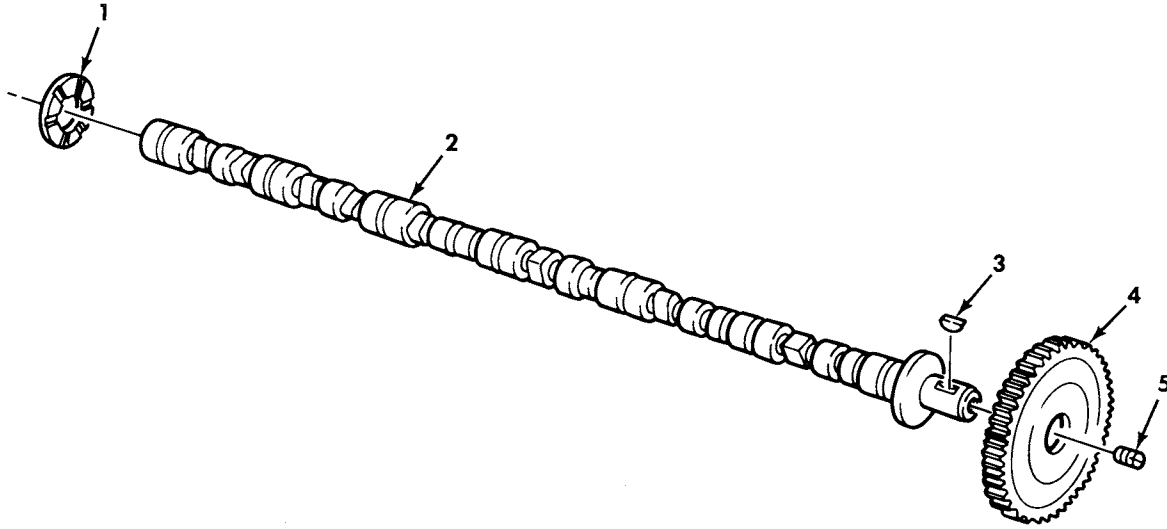


Figure 12. Camshaft, Gear, and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0105 VALVES,CAMSHAFTS,AND TIMING SYSTEM						
FIG. 12 CAMSHAFT,GEAR,AND RELATED PARTS						
1	PAHZZ	3120-00-374-4342	15434	9235-1	BEARING,WSHR,THR.....	1
2	PAHZZ	2815-00-791-1448	15434	3801030	CAMSHAFT,ENGINE.....	1
3	PAHZZ	5315-00-616-5527	96906	MS35756-18	KEY,WOODRUFF.....	1
4	KFHZZ		15434	215966	GEAR,CAMSHAFT PART OF KIT P/N 5704533.....	1
5	PAHZZ	5340-00-404-2944	15434	68193	PLUG,VENT.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

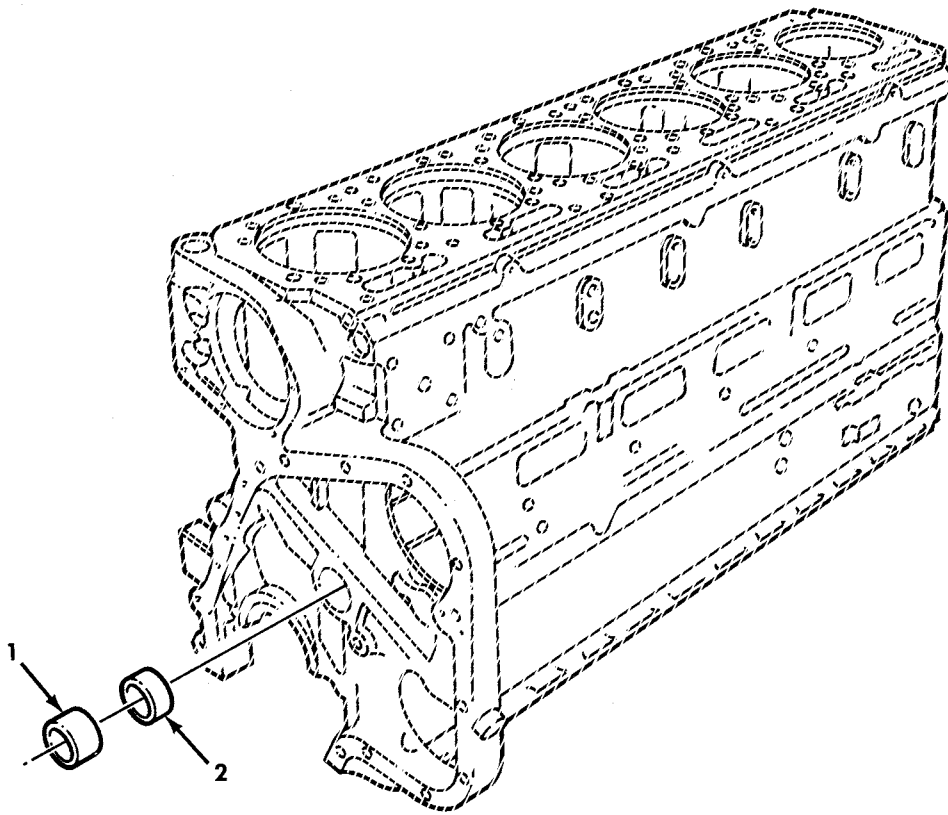
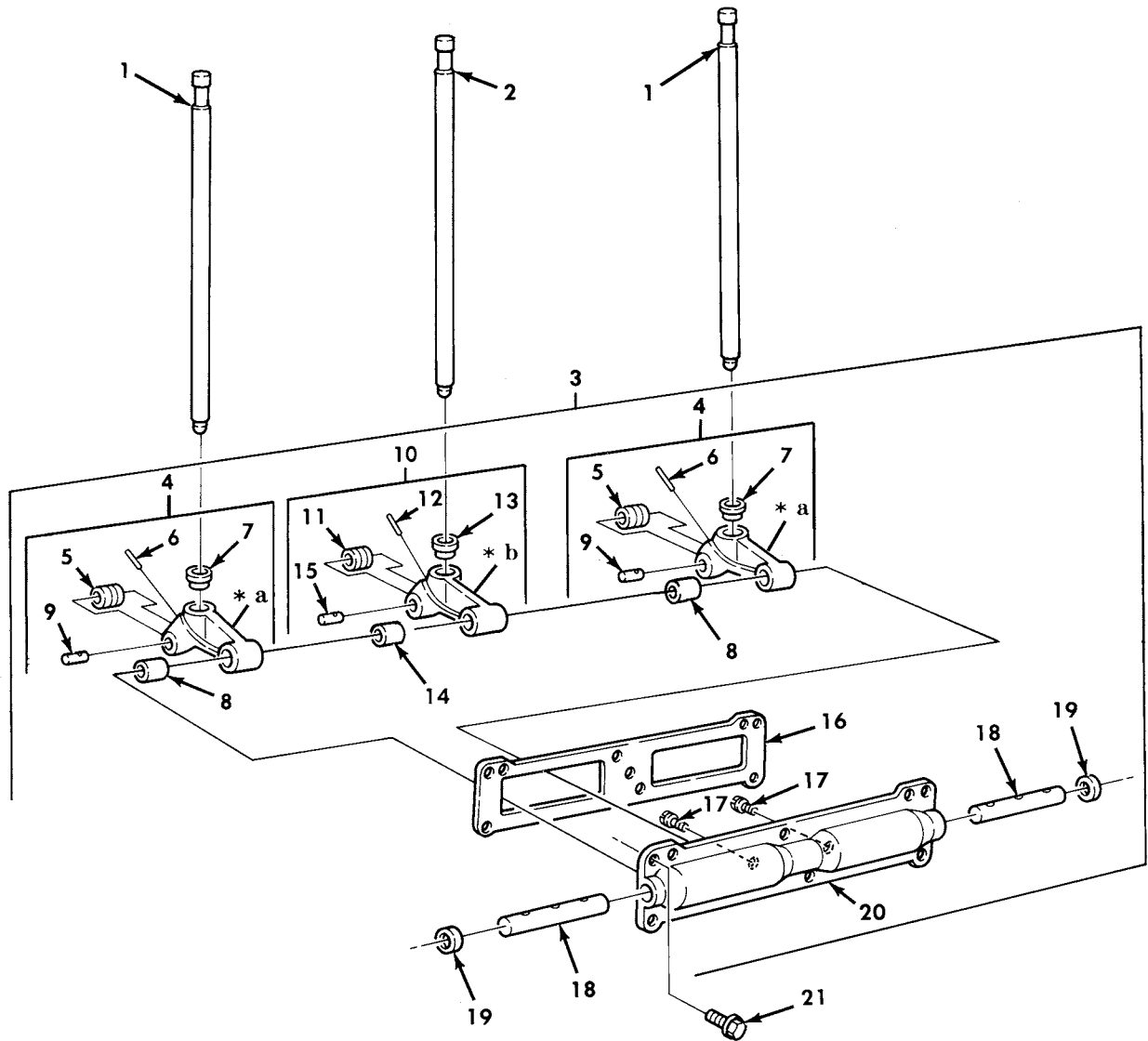


Figure 13. Camshaft Bearings.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0105 VALVES,CAMSHAFTS,AND TIMING SYSTEM	
					FIG. 13 CAMSHAFT BEARINGS	
1	KFHZZ		15434	100670	BEARING,SLEEVE PART OF KIT P/N BM27253.....	1
2	KFHZZ		15434	157870	BEARING,SLEEVE PART OF KIT P/N BM27253.....	6

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 4
- \* b PART OF ITEM 10

Figure 14. Cam Follower Housing and Push Rods.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM						
FIG. 14 CAM FOLLOWER HOUSING AND PUSH RODS						
1	PAFZZ	2815-01-136-1987	15434	112700	PUSH ROD, ENGINE POP.....	12
2	PAFZZ	2815-01-136-1986	15434	3032682	PUSH ROD, ENGINE POP.....	6
3	PAFFF	2815-01-114-7398	15434	3018051	HOUSING ASSEMBLY, CA.....	3
4	PAFFF	2815-00-505-5116	15434	BM37634	. LEVER ASSEMBLY, CAM.....	2
5	PAFZZ	2815-00-311-2521	15434	9260-1	. . ROLLER, VALVE CAM.....	1
6	PAFZZ	5315-00-777-3544	15434	118939	. . INSERT ROCKERARM.....	1
7	PAFZZ	2815-00-505-5119	15434	107738	. . SOCKET, CAM FOLLOWER.....	1
8	PAFZZ	3120-00-659-7808	15434	118378	. . BEARING, SLEEVE.....	1
9	PAFZZ	5315-00-041-0916	15434	68513	. . PIN, STRAIGHT, HEADLE.....	1
10	PAFFF	2815-00-705-2851	15434	3018049	. LEVER ASSEMBLY, INJE.....	1
11	PAFZZ	2815-00-362-1780	15434	7348-2	. . ROLLER, INJECTOR CAM.....	1
12	PAFZZ	5315-00-777-3544	15434	118939	. . INSERT ROCKERARM.....	1
13	PAFZZ	2815-01-048-6702	15434	213559	. . SOCKET, CAM FOLLOWER.....	1
14	PAFZZ	3120-00-791-1440	15434	118377	. . BEARING, SLEEVE.....	1
15	PAFZZ	5315-01-126-0601	15434	3017544	. . PIN, STRAIGHT, HEADLE.....	1
16	KFFZZ		15434	9266	. GASKET PART OF KIT P/N AR51482....	2
16	KFFZZ		15434	9266	. GASKET PART OF KIT P/N 3011472....	2
16	KFFZZ		15434	3011272	. GASKET PART OF KIT P/N AR51482....	1
16	KFFZZ		15434	3011272	. GASKET PART OF KIT P/N 3011472....	1
16	KFFZZ		15434	3011273	. GASKET PART OF KIT P/N AR51482....	1
16	KFFZZ		15434	3011273	. GASKET PART OF KIT P/N 3011472....	1
16	KFFZZ		15434	120819	. GASKET PART OF KIT P/N AR51482....	2
16	KFFZZ		15434	120819	. GASKET PART OF KIT P/N 3011472....	2
16	KFFZZ		15434	9266A	. GASKET PART OF KIT P/N AR51482....	2
16	KFFZZ		15434	9266A	. GASKET PART OF KIT P/N 3011472....	2
17	PAFZZ	5305-00-339-1415	15434	69736	. SCREW, MACHINE.....	2
18	PAFZZ	3040-00-388-3126	15434	3065125	. SHAFT, STRAIGHT.....	2
19	PAFZZ	5340-00-485-0945	15434	175831	. PLUG, EXPANSION.....	2
20	XAFZZ		15434	BM73976	. HOUSING, CAM FOLLOWE.....	1
21	PAFZZ	5305-01-197-3449	15434	3010593	SCREW, CAP, HEXAGON H.....	18

END OF FIGURE

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 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

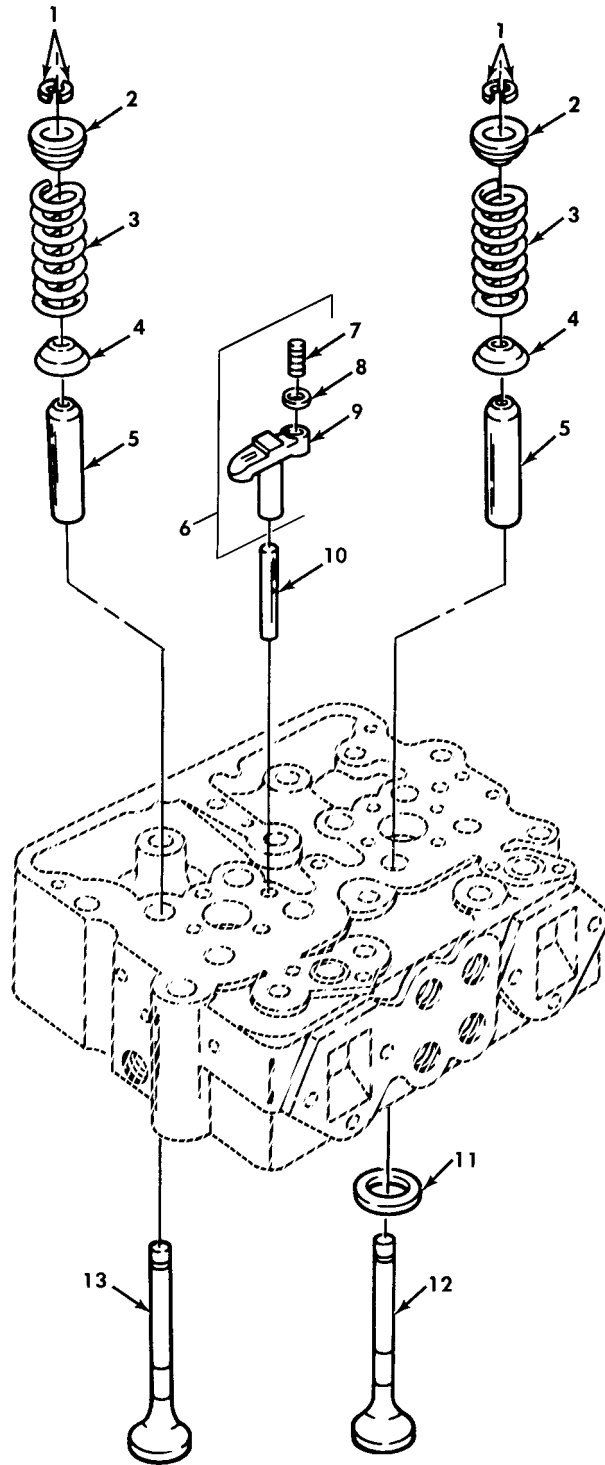


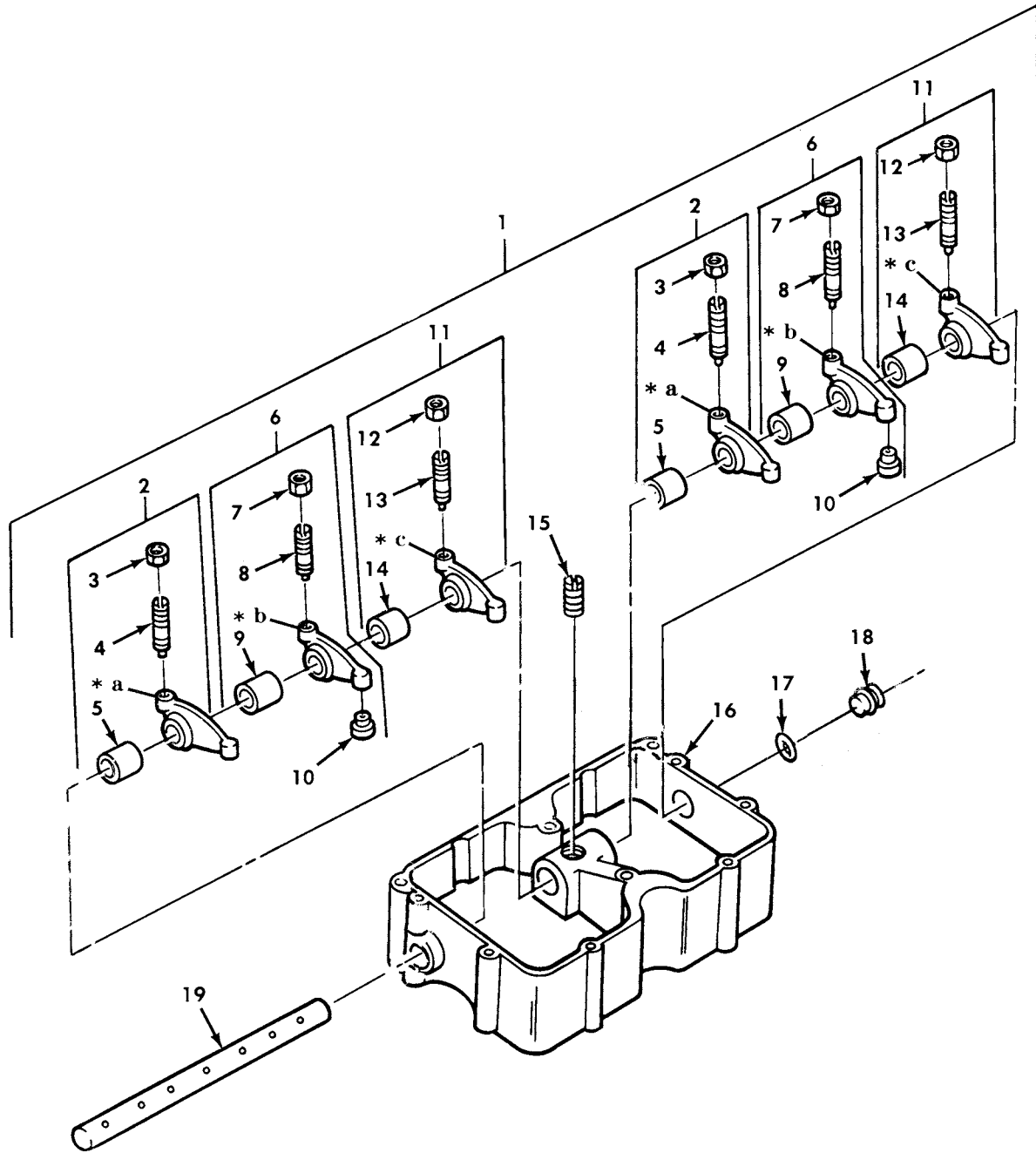
Figure 15. Valve Springs, Guides, and Crossheads.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0105 VALVE,CAMSHFTS,AND TIMING SYSTEM						
FIG. 15 VALVE SPRINGS,GUIDES,AND CROSSHEADS						
1	PAFZZ	5342-01-143-6048	15434	127554	HALF-COLLET.....	48
2	PAFZZ	5340-00-933-3009	15434	170296	SEAT,HELICAL COMPRE.....	24
3	PAFZZ	5360-00-009-9270	15434	211999	SPRING,HELICAL,COMP.....	24
4	PAFZZ	5340-00-632-6239	15434	172034	SEAT,HLCPS.....	24
5	PAFZZ	2815-01-085-2618	15434	3006456	GUIDE,VALVE STEM.....	12
6	PAFZZ	2815-01-159-1789	15434	3030038	VALVE CROSSHEAD ASS.....	1
7	PAFZZ	5305-00-062-4378	15434	147389	.SETSCREW.....	1
8	PAFZZ	5310-00-426-3990	15434	203131	.NUT,CROSS HD.....	1
9	PAFZZ	2815-01-122-4010	15434	3028293	.CROSSHEAD,VALVE.....	1
10	PAFZZ	5315-00-866-5015	15434	123558	PIN,STRAIGHT,HEADLE.....	12
11	PAHZZ	2815-00-132-0240	15434	3014622	SEAT,VALVE .010.....	V
11	PAHZZ	2930-01-282-2524	15434	3032291	SEAT,VALVE .005.....	V
11	PAHZZ	2815-01-127-1060	15434	3014623	INSERT,VALVE SEAT .020.....	V
11	PAHZZ	2815-01-127-3597	15434	3014624	SEAT,VALVE .030.....	V
11	PAHZZ	2815-01-127-3598	15434	3014625	INSERT,VALVE SEAT .040.....	V
12	XDFZZ		15434	135957	VALVE,POPPET,ENGINE INTAKE.....	12
13	PAFZZ	2815-00-962-5623	15434	145701	VALVE,POPPET,ENGINE EXHAUST.....	12

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 2
- \* b PART OF ITEM 6
- \* c PART OF ITEM 11

Figure 16. Rocker Levers and Housing Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM						
FIG. 16 ROCKER LEVERS AND HOUSING ASSEMBLY						
1	PAFFF	2815-01-085-2569	15434	3035961	HOUSING AND ROCKER.....	3
2	PAFFF	2815-01-096-9198	15434	BM-95161	.ROCKER ARM, ENGINE P.....	2
3	PAFZZ	5310-00-732-0560	96906	MS51968-14	..NUT, PLAIN, HEXAGON.....	1
4	PAFZZ	5305-00-947-3437	15434	168306	..SETScrew.....	1
5	PAFZZ	3120-00-589-3537	15434	140330	..BUSHING, SLEEVE.....	1
6	PAFFF	2815-00-005-7431	15434	AR-2308	.LEVER, INJECTOR, FUEL.....	2
7	PAFZZ	5310-00-732-0560	96906	MS51968-14	..NUT, PLAIN, HEXAGON.....	1
8	PAFZZ	5305-00-947-3437	15434	168306	..SETScrew.....	1
9	PAFZZ	3120-01-079-5208	15434	218153	..BUSHING, SLEEVE.....	1
10	PAFZZ	5340-00-404-2940	15434	194037	..SEAT, BALL SOCKET.....	1
11	PAFFF	2815-00-851-7637	15434	BM95162	.LEVER.....	2
12	PAFZZ	5310-00-732-0560	96906	MS51968-14	..NUT, PLAIN, HEXAGON.....	1
13	PAFZZ	5305-00-947-3437	15434	168306	..SETScrew.....	1
14	PAFZZ	3120-00-589-3537	15434	140330	..BUSHING, SLEEVE.....	1
15	PAFZZ	5305-00-297-4022	15434	168319	.SETScrew.....	1
16	PAFFF	2815-01-210-6947	15434	3036285	.HOUSING, ROCKER ARM.....	1
17	XBFZZ		15434	3000521	.PACKING, PREFORMED.....	2
18	PAFZZ	4730-01-124-0293	15434	218736	.PLUG, QUICK DISCONNE.....	2
19	PAFFF	3040-01-241-4693	15434	3038904	.SHAFT, STRAIGHT.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

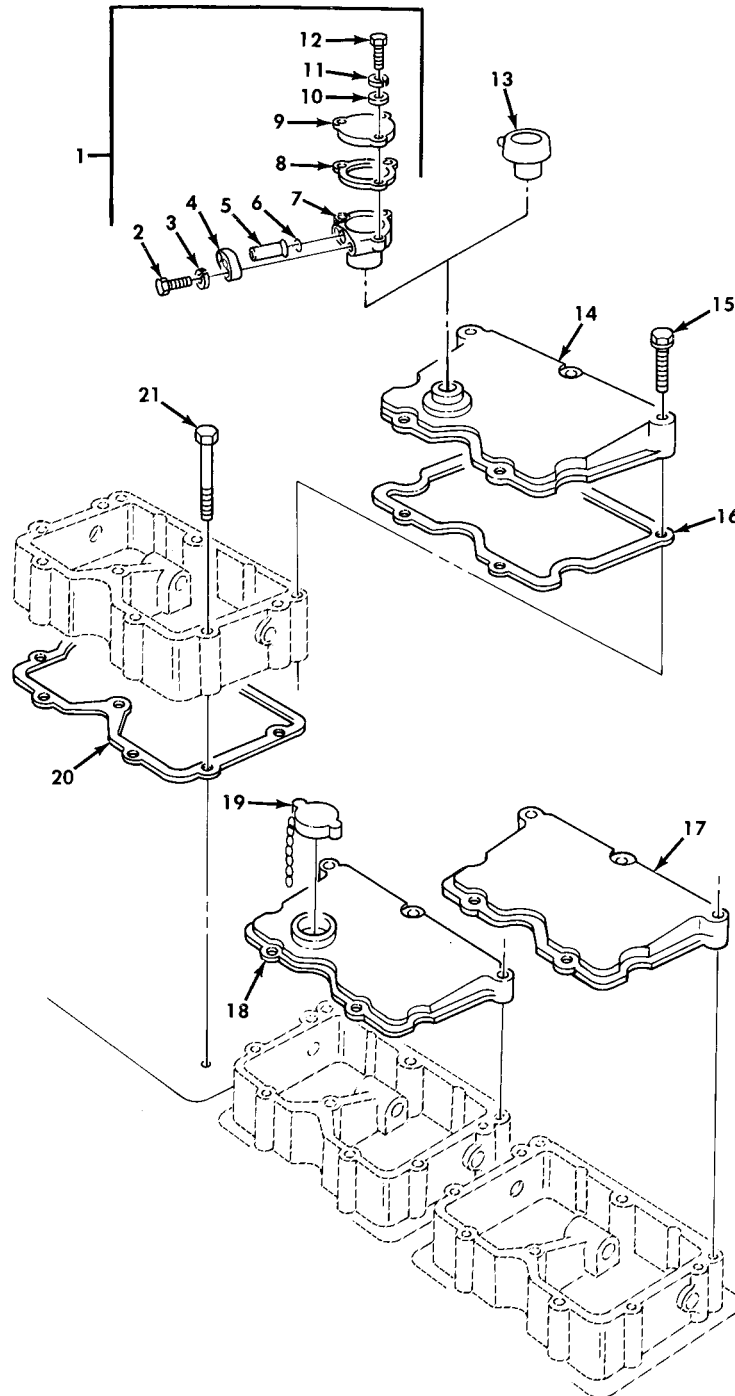


Figure 17. Rocker Lever Housing Covers and Breather.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM						
FIG. 17 ROCKER LEVER HOUSING COVERS AND BREATHER						
1	PAOOO	2815-00-920-2110	15434	3028273	PARTS KIT, BREATHER USE WITH DEEP WATER FORDING.....	1
2	PAOZZ	5305-01-144-6233	15434	3021470	.SCREW, CAP, HEXAGON H.....	2
3	PAOZZ	5310-00-407-9566	96906	MS35338-45	.WASHER, LOCK.....	2
4	PAOZZ	4730-00-349-9092	15434	68562	.FLANGE, PIPE.....	1
5	PAOZZ	4710-01-127-2340	15434	208716	.TUBE, VENT.....	1
6	PAFZZ	5331-00-417-3528	15434	S3101	.O-RING PART OF KIT P/N 3804272....	1
6	PAFZZ	5331-00-417-3528	15434	S3101	.O-RING PART OF KIT P/N 3011472....	1
7	PFOZZ		15434	3027892	.BREATHER.....	1
8	PAOZZ	5330-00-821-9164	15434	122135	.GASKET.....	1
9	PAOZZ	5340-01-177-7626	15434	3027893	.COVER, ACCESS.....	1
10	PAOZZ	5310-00-562-6560	15434	S631	.WASHER, FLAT.....	3
11	PAOZZ	5310-00-159-6209	96906	MS122032	.WASHER, LOCK.....	3
12	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	.SCREW, CAP, HEXAGON H.....	3
13	PAOZZ	2815-01-146-1092	15434	3008595	BREATHER NOT TO BE USED WITH DEEP WATER FORDING.....	1
14	PFFZZ	2815-01-146-1024	15434	3006358	COVER, ENGINE POPPET.....	1
15	PAFZZ	5305-01-118-8826	15434	3006182	SCREW, CAP, HEXAGON H.....	15
16	PAFZZ	5330-01-285-4827	15434	3054841	GASKET PART OF KIT P/N 3011472....	3
16	PAFZZ	5330-01-285-4827	15434	3054841	GASKET PART OF KIT P/N 3804272....	3
17	PAFZZ	2815-01-142-1732	15434	3006183	COVER, ACCESS.....	1
18	PFFZZ	2815-00-230-0069	15434	AR51289	COVER, ENGINE POPPET.....	1
19	PAOZZ	2590-00-421-9524	15434	208045	CAP, FILLER OPENING.....	1
20	PAFZZ	5330-00-861-8592	15434	3017750	GASKET PART OF KIT P/N 3011472....	3
20	PAFZZ	5330-00-861-8592	15434	3017750	GASKET PART OF KIT P/N 3804272....	3
21	PAFZZ	5305-01-129-6901	15434	3010589	SCREW, ASSEMBLED WAS.....	18

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

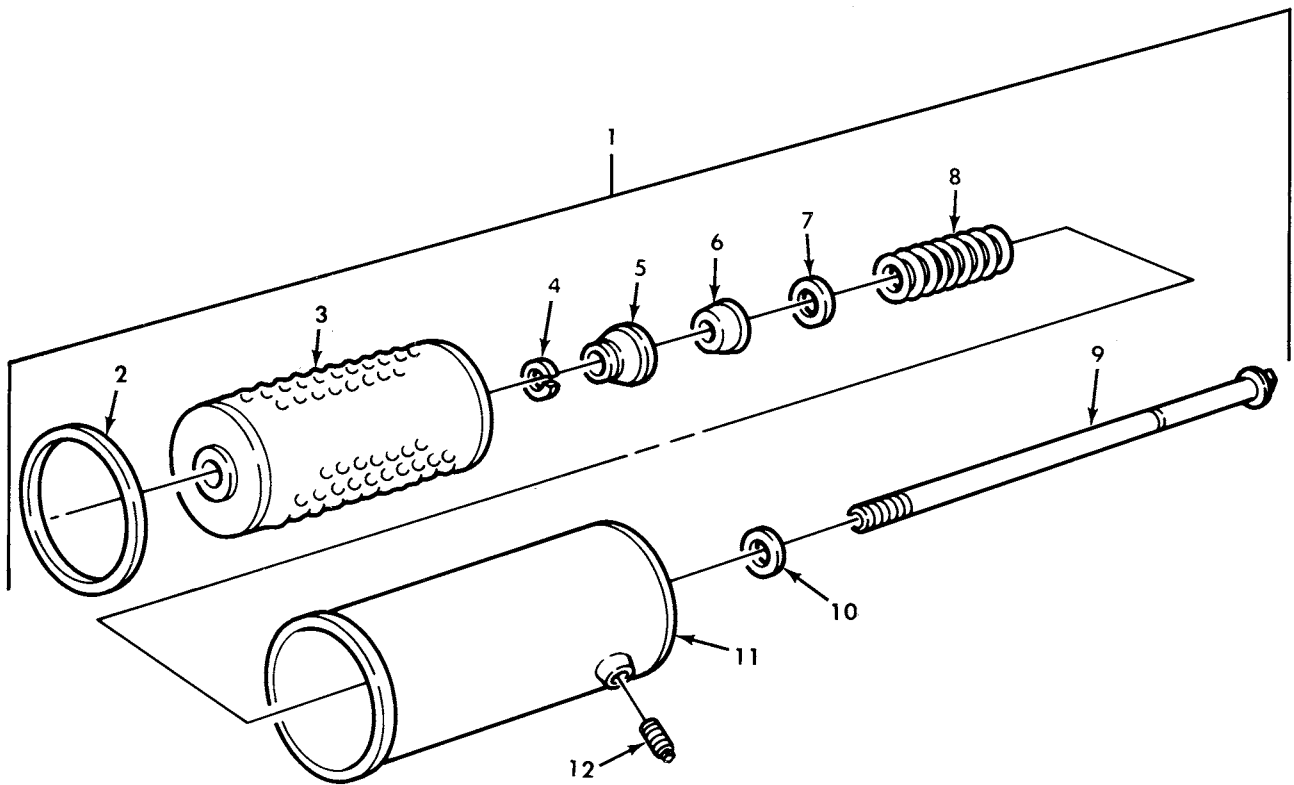
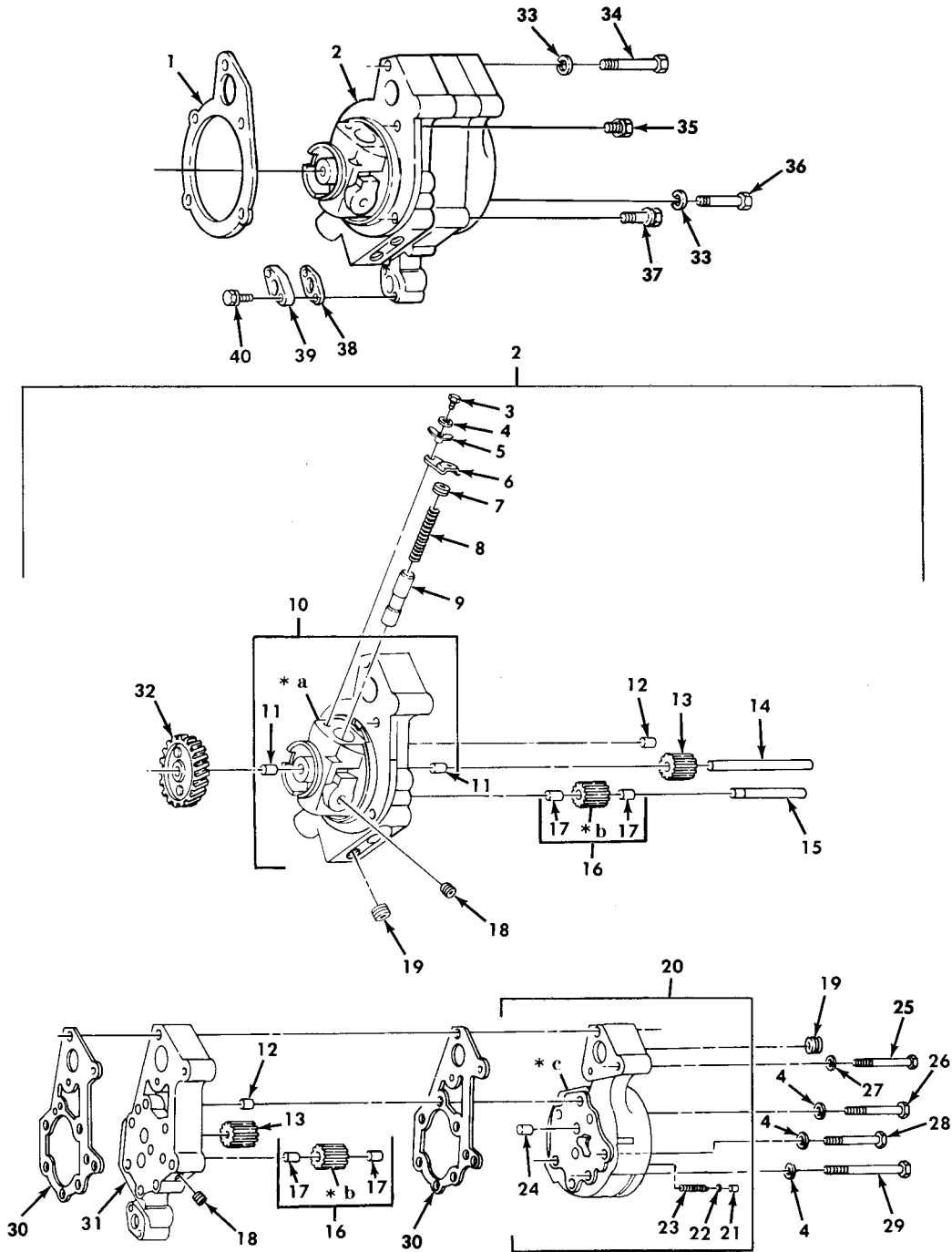


Figure 18. Lubricating Oil Filter.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 18 LUBRICATION OIL FILTER						
1	PAOOO	2940-01-165-8253	33457	181592S	FILTER BODY,FLUID.....	1
2	KFOZZ		15434	153528	.PACKING ASSEMBLY PART OF KIT P/N AR51480.....	1
2	KFOZZ		15434	153528	.PACKING ASSEMBLY PART OF KIT P/N 3011472.....	1
3	KFOZZ		15434	158139	.FILTER ELEMENT,FLUI PART OF KIT P/N AR51480.....	1
4	PAOZZ	5325-01-209-7625	33457	3301956	.RING,RETAINING.....	1
5	PAOZZ	1680-01-100-5608	15434	153521	.SUPPORT,CARTRIDGE.....	1
6	PAOZZ	5330-01-044-2096	33457	153518	.GASKET.....	1
7	PAOZZ	5310-00-249-6540	15434	153520	.WASHER,FLAT.....	1
8	PAOZZ	5360-01-118-5596	15434	153519-S	.SPRING,HELICAL,COMP.....	1
9	PAOZZ	5306-01-118-2300	15434	3301954	.BOLT,MACHINE.....	1
10	PAOZZ	5310-00-246-0221	15434	8265	.GASKET,COPPER.....	1
11	PAOZZ	4930-01-124-3523	15434	153516	.FILTER BODY,FLUID.....	1
12	PAOZZ	4730-00-924-7886	11083	5M6214	.PLUG,PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 10
- \* b PART OF ITEM 16
- \* c PART OF ITEM 20

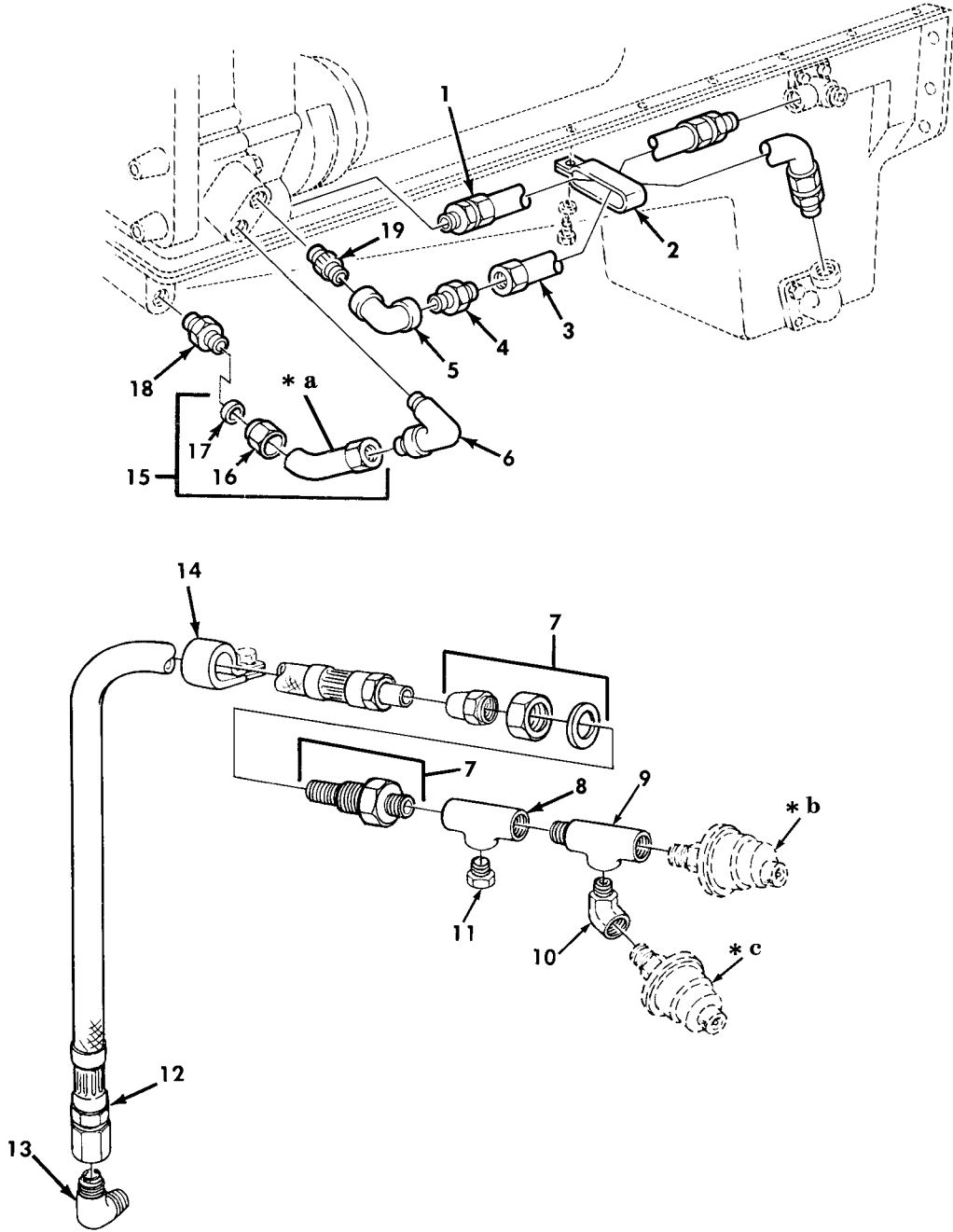
Figure 19. Lubricating Oil Pump Assembly and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 19 LUBRICATION OIL PUMP ASSEMBLY AND MOUNTING HARDWARE						
1	PAFZZ	5330-01-147-4071	15434	3067613	GASKET PART OF KIT P/N 3011472.....	1
2	PAFHH	2815-00-404-2954	15434	BM94082	OIL PUMP ASSEMBLY,E.....	1
3	PAFZZ	5305-00-543-4372	80204	B1821BH038C075N	.SCREW,CAP,HEXAGON H.....	1
4	PAFZZ	5310-00-637-9541	96906	MS35338-46	.WASHER,LOCK.....	7
5	PAFZZ	2815-00-406-8936	15434	109319	.LOCK PLATE.....	1
6	PAFZZ	2815-00-828-7013	15434	126304	.YOKE,CAP RETAINING.....	1
7	PAFZZ	5340-00-833-7966	15434	134596	.PLUG,VENT.....	1
8	PAFZZ	5360-00-664-5343	15434	68274	.SPRING,HELICAL,COMP.....	1
9	PAFZZ	2815-00-791-1453	15434	127558	.PLUNGER,OIL PUMP RE.....	1
10	PBHZZ	2990-01-123-3454	15434	BM66076	.HOUSING,OIL PUMP AS.....	1
11	PBHZZ	3120-00-661-6646	15434	68586	.BEARING,SLEEVE.....	2
12	PBHZZ	5315-00-475-2574	15434	69519	.PIN,STRAIGHT,HEADLE.....	2
13	PBHZZ	3020-00-353-9384	15434	68588	.GEAR,SPUR.....	2
14	PBHZZ	5315-00-425-0118	15434	164164	.PIN,STRAIGHT,HEADLE.....	1
15	PBHZZ	3040-00-485-9224	15434	133848	.SHAFT,SHOULDERED.....	1
16	PBHZZ	3020-00-331-7672	15434	3017065	.GEAR,SPUR.....	2
17	PBHZZ	3120-00-661-6646	15434	68586	.BEARING,SLEEVE.....	2
18	PAHZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	2
19	PAHZZ	4730-01-106-0202	15434	3008469	.PLUG,PIPE.....	2
20	PBHZZ	2940-01-123-4875	15434	BM94081	.HEAD,FILTER,OIL PUM.....	1
21	PAFZZ	2815-00-131-1700	15434	153526	.SEAT,LUBRICATION FI.....	1
22	PAFZZ	4820-00-400-5189	15434	200819	.DISK,VALVE.....	1
23	PAFZZ	5360-00-932-7452	15434	251152	.SPRING,HELICAL,COMP.....	1
24	PBHZZ	3120-00-661-6646	15434	68586	.BEARING,SLEEVE.....	1
25	PAHZZ	2815-00-327-6439	15434	101662	.SCREW.....	2
26	PAHZZ	5305-00-964-0565	96906	MS51095-374	.SCREW,CAP,HEXAGON H.....	2
27	PAHZZ	5310-00-407-9566	96906	MS35338-45	.WASHER,LOCK.....	2
28	PAHZZ	5305-01-126-8811	15434	S199A	.BOLT,MACHINE.....	1
29	PAHZZ	5305-00-206-4527	15434	S130A	.SCREW,CAP,HEXAGON H.....	3
30	PAHZZ	5330-00-961-6314	15434	151911	.GASKET PART OF KIT P/N 3011472....	2
31	PAHZZ	2815-01-126-9367	15434	151917	.BODY,HOUSING.....	1
32	PAHZZ	3020-00-820-7915	15434	3025198	.GEAR,HELICAL.....	1
33	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	5
34	PAFZZ	5305-00-795-9341	15434	69960	SCREW,CAP.....	1
35	PAFZZ	5305-00-795-9352	15434	S196A	SCREW,CAP,HEXAGON H.....	2
36	PAFZZ	5305-00-795-9308	15434	169657	SCREW,CAP.....	1
37	PAFZZ	5305-01-227-6249	15434	3012480	SCREW,ASSEMBLED WAS.....	1
38	PAFZZ	5330-00-465-5818	15434	134285	GASKET PART OF KIT P/N 3011472.....	1
39	PAFZZ	2815-01-114-7399	15434	203502	FLANGE,BODY,PUMP.....	1
40	PAFZZ	5305-01-088-6019	15434	3010596	SCREW,ASSEMBLED WAS.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 15
- \* b SEE FIGURE 92, ITEM 1
- \* c SEE FIGURE 109, ITEM 12

*Figure 20. Engine Oil Scavenger Pump Lines and Fittings.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 20 ENGINE OIL SCAVENGER PUMP LINES AND FITTINGS						
1	PAOZZ	4720-01-128-0331	15434	AS-1603506MS	HOSE ASSEMBLY, NONME.....	1
2	PAOZZ	5340-00-409-9978	15434	114421	CLAMP, LOOP.....	2
3	PAOZZ	4720-00-607-7645	15434	AS-1602906MS	HOSE ASSEMBLY, NONME.....	1
4	PAOZZ	4730-00-097-4236	15434	67944	ADAPTER, STRAIGHT, PI.....	1
5	XDOZZ		15434	S987	ELBOW, PIPE.....	1
6	PAOZZ	4730-00-428-5631	30327	69FL3-4	ELBOW, PIPE TO TUBE.....	1
7	PAOZZ	4730-00-456-5938	19207	10924754	UNION, TUBE.....	1
8	PAOZZ	4730-00-137-4004	75833	4487	TEE, PIPE TO TUBE.....	1
9	PAOZZ	4730-01-268-2403	81343	4-4-4 140424B	TEE, PIPE.....	1
10	PAOZZ	4730-00-911-5707	30780	1-4CD45S	ELBOW, PIPE.....	1
11	PAOZZ	4730-00-089-2515	30780	1/4 HP-S	PLUG, PIPE.....	1
12	PAOZZ	4720-01-053-1535	19207	11648774	HOSE ASSEMBLY, NONME.....	1
13	PAOZZ	4730-00-254-6211	21450	118753	ELBOW, PIPE TO TUBE.....	1
14	PAOZZ	5340-00-725-5280	96906	MS21333-125	CLAMP, LOOP.....	1
15	PAOZZ	4710-00-425-5921	15434	202603	TUBE ASSEMBLY, METAL.....	1
16	PAOZZ	4730-00-430-4385	15434	S-1076	.NUT, TUBE.....	1
17	PAOZZ	5365-00-362-1880	15434	S1077	.BUSHING, NONMETALLIC.....	1
18	PAOZZ	4730-00-203-3480	30327	68FL3-4X1-2	ADAPTER, STRAIGHT, PI.....	1
19	PAOZZ	4730-00-196-1468	96906	MS51953-97	NIPPLE, PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

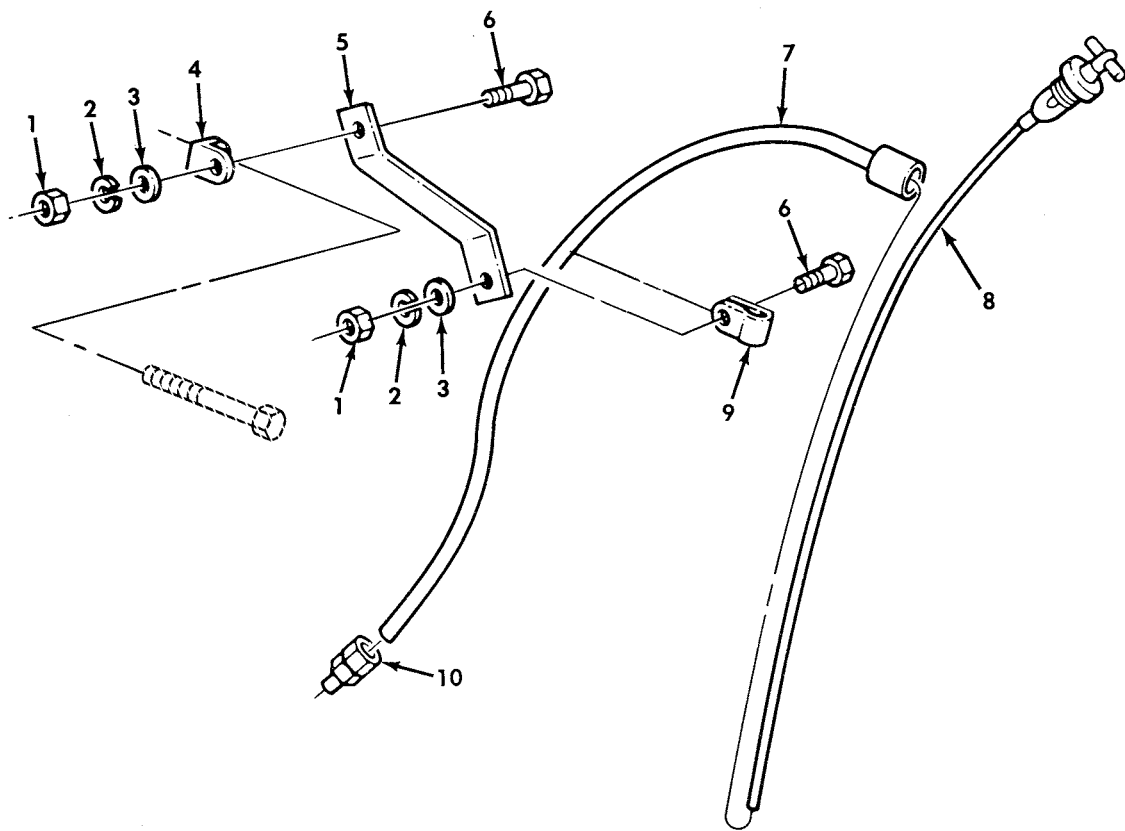


Figure 21. Oil Dipstick and Tube.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 21 OIL DIPSTICK AND TUBE						
1	PAOZZ	5310-00-521-8595	15434	S223	NUT, HEXAGON.....	2
2	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	2
3	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2
4	PFOZZ	5340-00-243-7145	34623	139395	BRACKET, ANGLE.....	1
5	PFOZZ	5340-00-821-2364	15434	204966	BRACKET, DOUBLE ANGL.....	1
6	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW, CAP, HEXAGON H.....	2
7	PAOZZ	4710-01-133-6947	15434	204587	TUBE, DIPSTICK.....	1
8	PAOZZ	6680-00-159-1732	15434	204993	GAGE ROD, LIQUID LEV.....	1
9	PAOZZ	5340-00-417-5800	15434	200064	CLAMP, LOOP.....	1
10	XBOZZ		15434	163759	TUBE, METALLIC.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

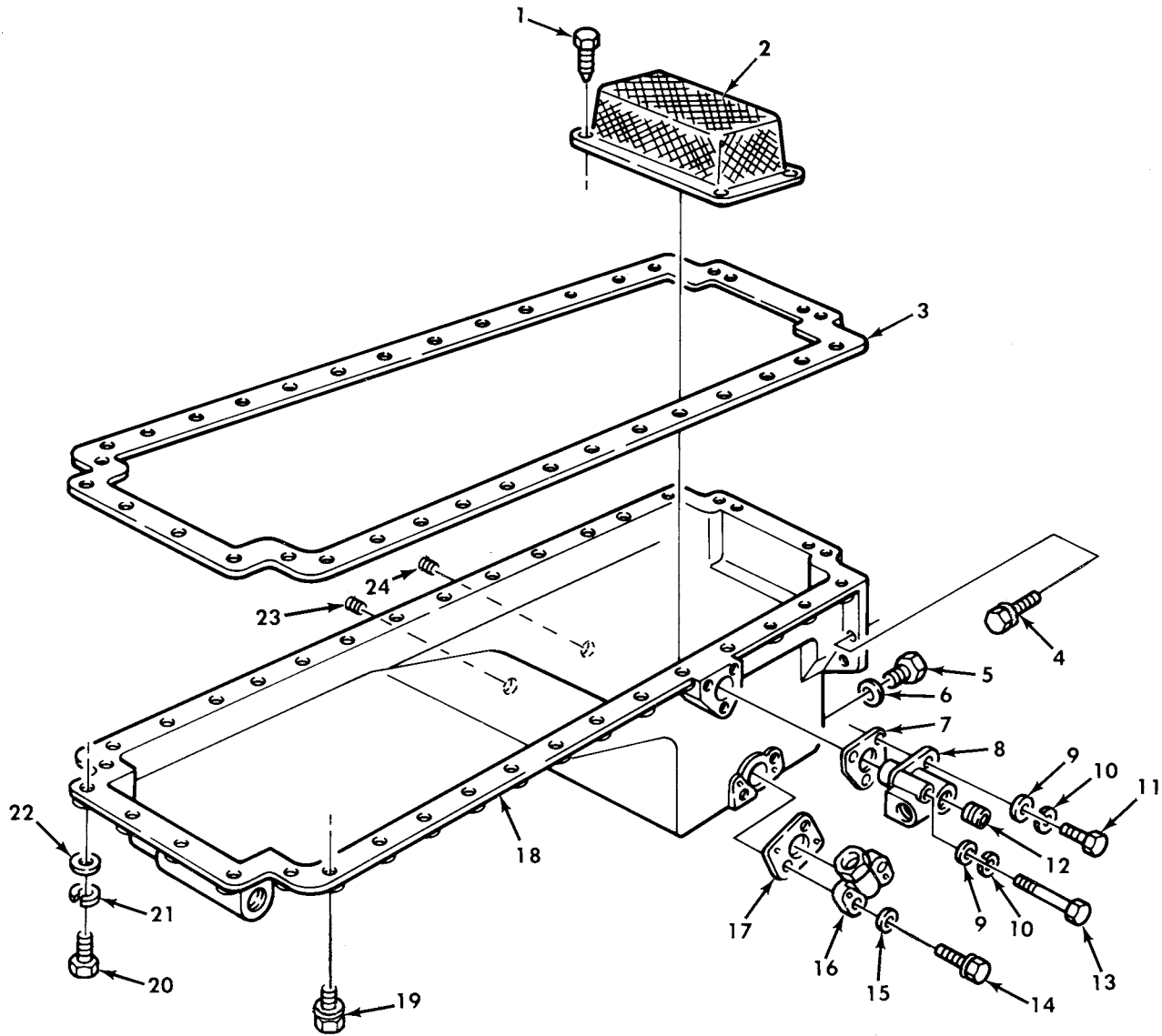


Figure 22. Oil Pan, Aerator, and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 22 OIL PAN,AERATOR,AND RELATED PARTS						
1	PAFZZ	5305-00-068-0523	96906	MS24621-42	SCREW,TAPPING.....	4
2	PAFZZ	4730-00-338-6839	34623	MA207-21139	STRAINER ELEMENT,SE.....	1
3	PAFZZ	5330-01-147-0748	15434	3032861	GASKET PART OF KIT P/N 3011472.....	1
4	PAFZZ	5305-00-463-0429	15434	105574	SCREW,CAP,HEXAGON H.....	4
5	PAOZZ	5365-00-695-1247	15434	69962	PLUG,MACHINE THREAD.....	1
6	PAOZZ	5365-00-197-9327	15434	67946	SPACER,RING PART OF KIT P/N 3011472	1
7	PAFZZ	5330-00-143-8371	15434	110453	GASKET PART OF KIT P/N 3011472.....	1
8	PAFZZ	2815-00-138-8280	15434	204531	AERATOR,OIL PAN.....	1
9	PAFZZ	5310-00-562-6558	15434	S626	WASHER,FLAT.....	3
10	PAFZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	3
11	PAFZZ	5306-01-075-8519	96906	MS90725-36	BOLT,MACHINE.....	2
12	PAFZZ	4730-01-106-0202	15434	3008469	PLUG,PIPE.....	1
13	PAFZZ	5306-00-136-9751	15434	S147B	BOLT,MACHINE.....	1
14	PAFZZ	5305-01-137-6706	15434	3012473	SCREW.....	2
15	PAFZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	4
16	PAFZZ	2815-00-404-2957	15434	179688	FLANGE,SUCTION.....	1
17	PAFZZ	5330-00-143-8376	15434	157551	GASKET PART OF KIT P/N 3011472.....	1
18	PAFZZ	2815-00-404-2956	15434	AR45247	OIL PAN.....	1
19	PAFZZ	5305-01-212-5210	15434	3008069	SCREW,CAP,HEXAGON H.....	28
20	PAFZZ	5305-00-463-0428	15434	185804	SCREW,CAP,HEX HEAD.....	4
21	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	34
22	PAFZZ	5310-00-562-6557	15434	S622	WASHER,FLAT.....	34
23	PAFZZ	4730-01-160-3579	15434	S-910-B	PLUG,PIPE.....	1
24	PAFZZ	4730-00-801-8186	15434	S915A	PLUG,PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

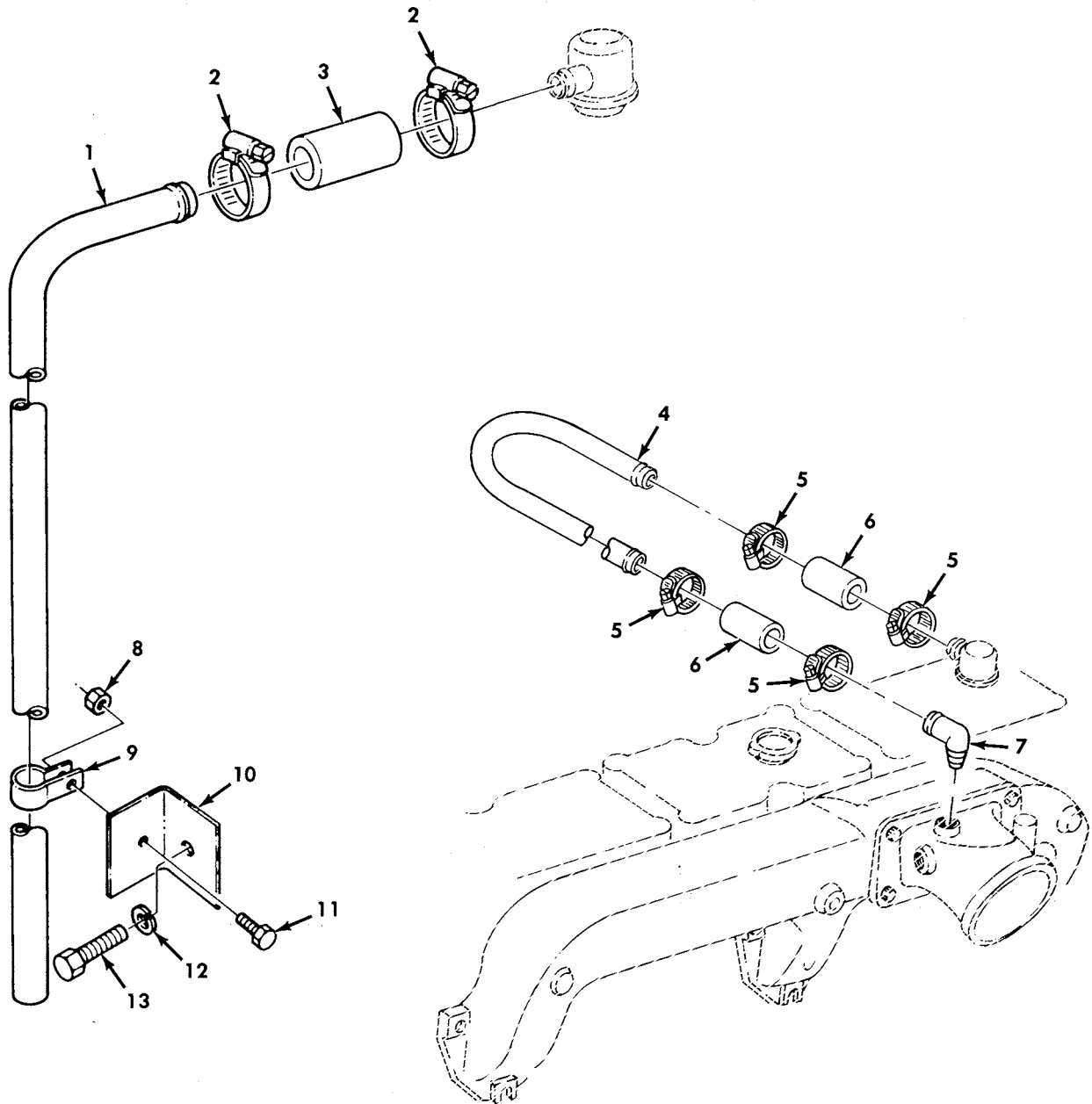


Figure 23. Engine Draft Tube and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 23 ENGINE DRAFT TUBE AND MOUNTING HARDWARE						
1	PAOZZ	4710-00-493-8899	19207	11648495	TUBE,BENT,METALLIC.....	1
2	PAOZZ	4730-00-278-2523	88907	B54-32780	CLAMP,HOSE.....	2
3	MOOZZ		19207	11648497-2	HOSE MAKE FROM HOSE,P/N MS521303A203R.....	1
4	PAOZZ	4710-01-282-1665	15434	3044875	TUBE,BENT,METALLIC USE AFTER SERIAL NUMBER 11246663.....	1
5	PAOZZ	4730-00-278-2523	88907	B54-32780	CLAMP,HOSE USE AFTER SERIAL NUMBER 11246663.....	4
6	MOOZZ		19207	11648497	HOSE USE AFTER SERIAL NUMBER 11246663 MAKE FROM HOSE,P/N MS521303A203R.....	2
7	PAOZZ	4730-01-257-3328	15434	136521	ELBOW,PIPE TO HOSE USE AFTER SERIAL NUMBER 11246663.....	1
8	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	1
9	PAOZZ	5340-00-282-7521	96906	MS21333-40	CLAMP,LOOP.....	1
10	PFOZZ	5340-00-007-9442	19207	11648729	BRACKET,ANGLE.....	1
11	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H.....	1
12	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	1
13	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

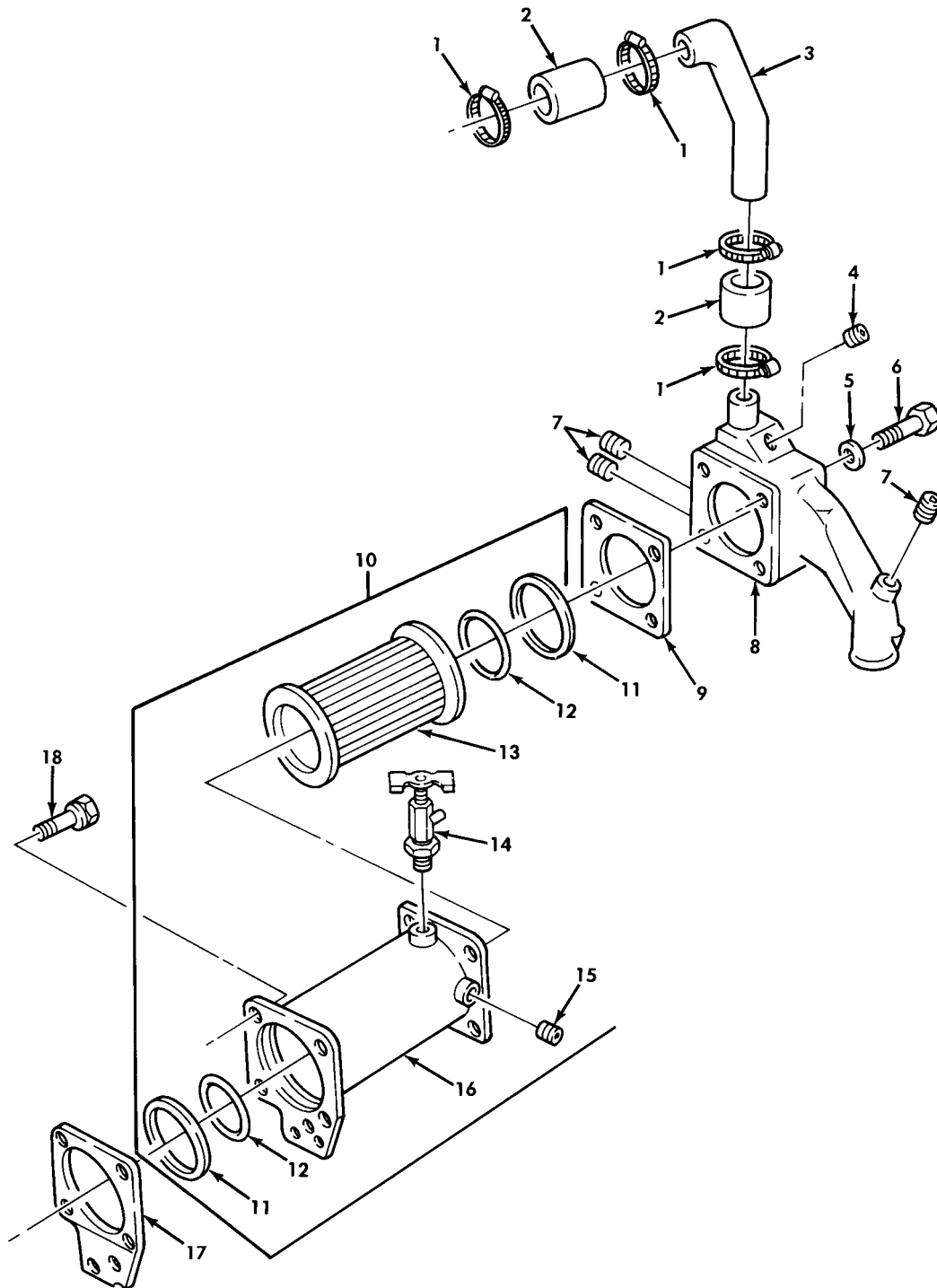


Figure 24. Engine Oil Cooler Assembly and Cover.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 24 ENGINE OIL COOLER ASSEMBLY AND COVER						
1	PAFZZ	4730-00-909-8627	01276	FF9311-36	CLAMP,HOSE.....	4
2	PAFZZ	4720-00-607-7652	15434	69969	HOSE,PREFORMED.....	2
3	PAFZZ	4710-00-134-4908	15434	202336	TUBE,BENT,METALLIC.....	1
4	PAFZZ	4730-01-106-0202	15434	3008469	PLUG,PIPE.....	1
5	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	4
6	PAFZZ	5305-00-177-5552	15434	S126	SCREW,CAP,HEX HEAD.....	4
7	PAFZZ	4730-01-161-5115	15434	3013786	PLUG,PIPE.....	3
8	PAFZZ	2815-00-351-1974	15434	202333	COVER,ENGINE OIL CO.....	1
9	PAFZZ	5330-00-328-8656	15434	68210	GASKET PART OF KIT P/N AR51481.....	1
9	PAFZZ	5330-00-328-8656	15434	68210	GASKET PART OF KIT P/N 3011472.....	1
10	PAFFF	2930-01-117-5238	15434	BM57837	COOLER,LUBRICATING.....	1
11	PAFZZ	5330-00-785-7894	15434	110827	.RETAINER,PACKING PART OF KIT P/N 3011472.....	2
12	PAFZZ	5331-01-160-7458	15434	3019116	.O-RING PART OF KIT P/N AR51481.....	2
12	PAFZZ	5331-01-160-7458	15434	3019116	.O-RING PART OF KIT P/N 3011472.....	2
13	PAFZZ	2930-00-701-2091	15434	110848	.ELEMENT,OIL COOLER.....	1
14	PAFZZ	4820-00-845-1096	96906	MS35783-2	.COCK,DRAIN.....	1
15	PAFZZ	4730-00-954-1281	15434	3008466	.PLUG,PIPE.....	2
16	PAFZZ	2815-00-430-2090	15434	127863	.HOUSING,LUBE OIL CO.....	1
17	PAFZZ	5330-01-079-6514	15434	3008017	GASKET PART OF KIT P/N 3011472.....	1
17	PAFZZ	5330-01-079-6514	15434	3008017	GASKET PART OF KIT P/N AR51481.....	1
18	PAFZZ	5305-01-088-6019	15434	3010596	SCREW,ASSEMBLED WAS.....	5

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

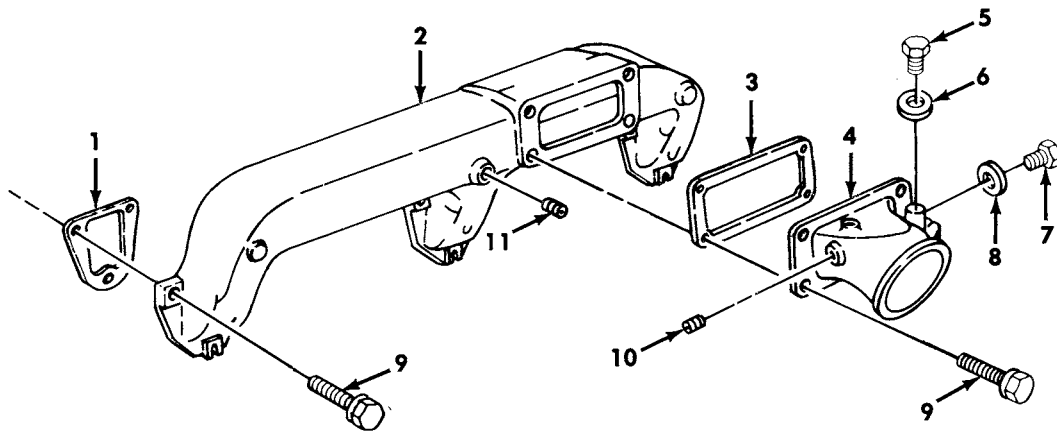


Figure 25. Air Intake Manifold and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0108 MANIFOLDS						
FIG. 25 AIR INTAKE MANIFOLD AND MOUNTING HARDWARE						
1	PAFZZ	5330-01-086-3523	15434	3008591	GASKET PART OF KIT P/N 3804272.....	3
2	PAFZZ	2815-00-404-2921	15434	202890	MANIFOLD,INTAKE.....	1
3	PAFZZ	5330-01-131-2967	15434	3012972	GASKET PART OF KIT P/N 3804272.....	1
4	PAFZZ	2815-01-257-0853	15434	3044876	CONNECTION,AIR INTA.....	1
5	PAFZZ	5365-00-974-9851	15434	138608	PLUG,MACHINE THREAD.....	1
6	PAFZZ	5330-00-599-4517	15434	138609	GASKET.....	1
7	PAFZZ	5365-01-197-3179	15434	108392	PLUG,MACHINE THREAD.....	1
8	PAFZZ	5365-00-197-9327	15434	67946	SPACER,RING.....	1
9	PAFZZ	5305-01-072-8816	15434	3011715	SCREW.....	13
10	PAFZZ	4730-00-954-1281	15434	3008466	PLUG,PIPE.....	1
11	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	PLUG,PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

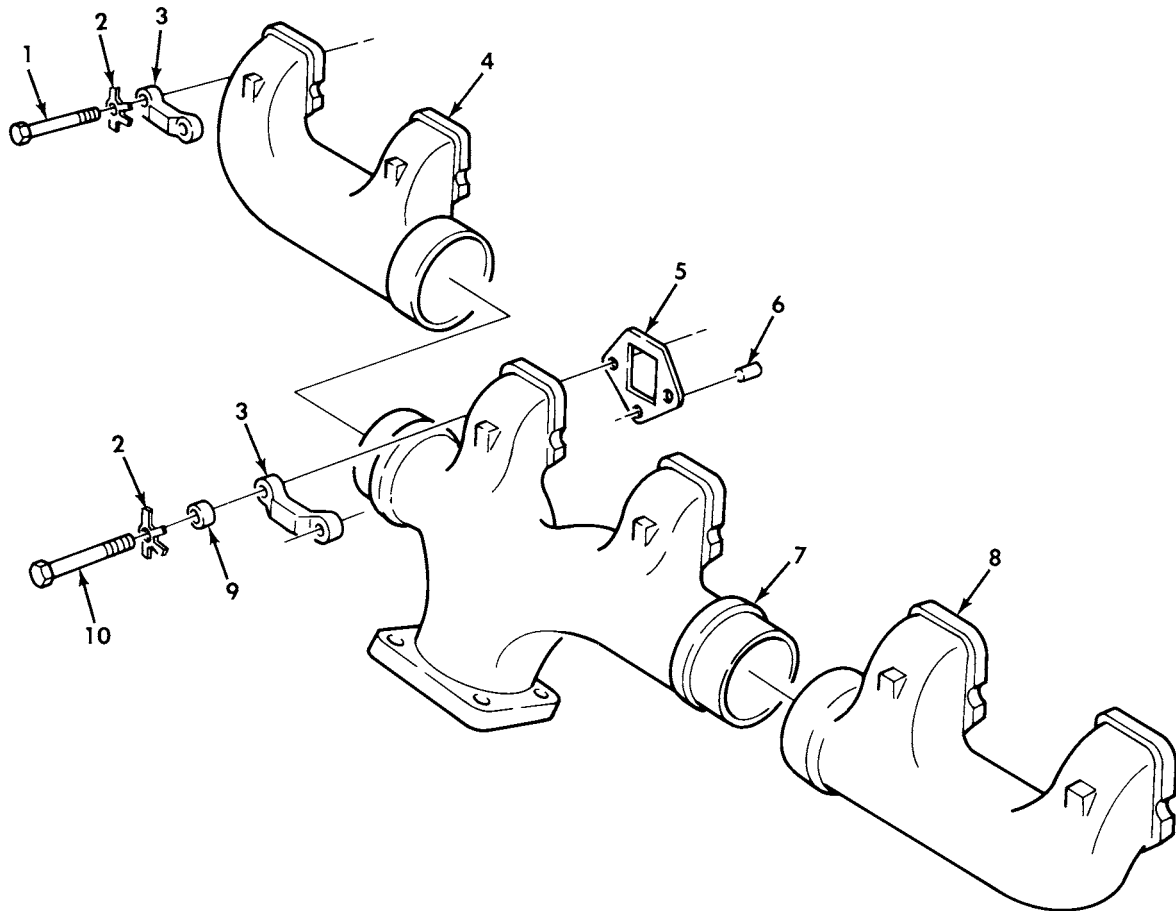
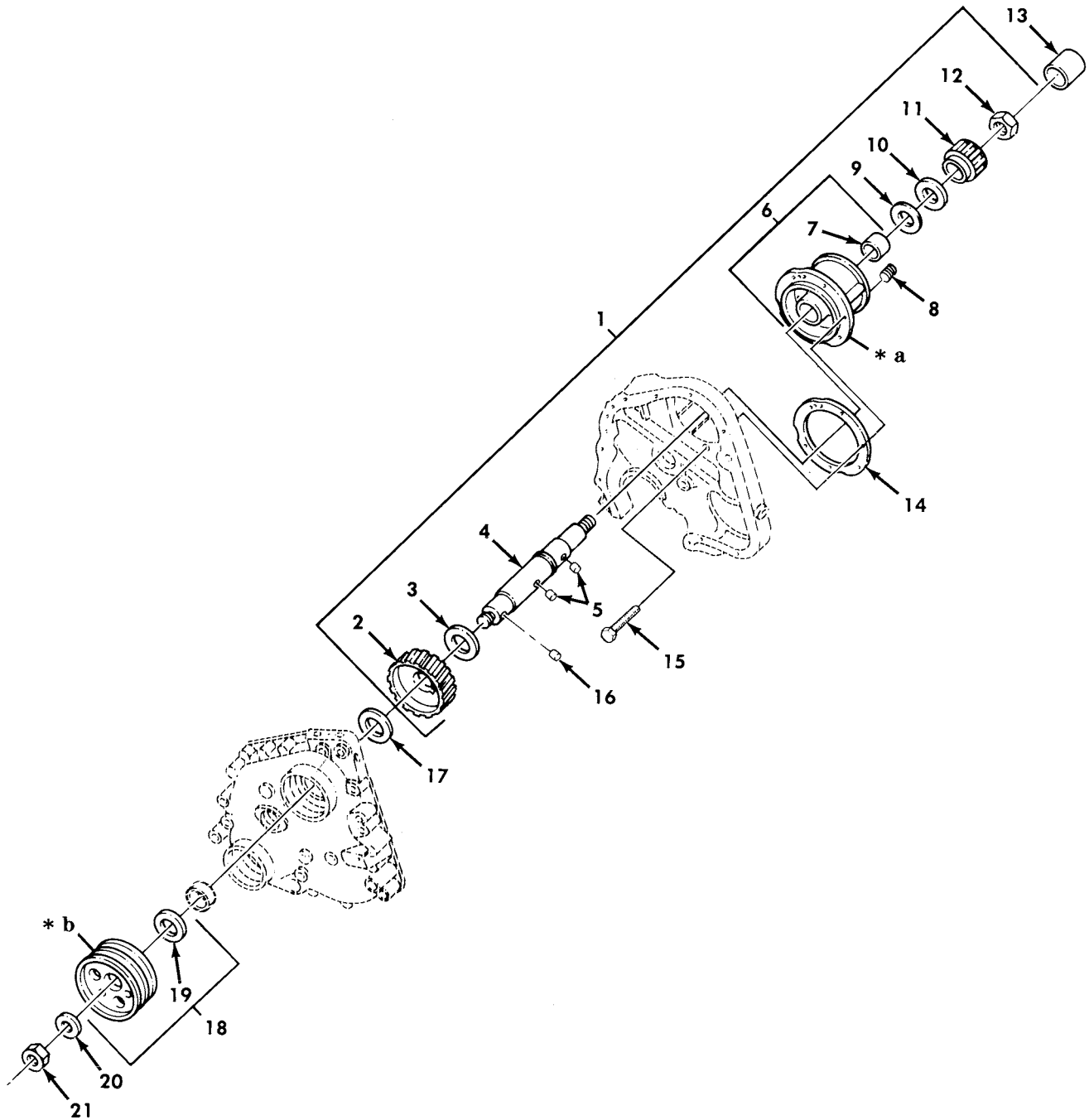


Figure 26. Exhaust Manifold and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0108 MANIFOLDS						
FIG. 26 EXHAUST MANIFOLD AND MOUNTING HARDWARE						
1	PAFZZ	5305-00-005-0666	15434	200908	SCREW,CAP,HEX HEAD.....	8
2	PAFZZ	5310-00-887-8325	15434	114638	WASHER,KEY PART OF KIT P/N 3011472.	11
3	PAFZZ	5340-00-132-3203	15434	200919	STRAP,RETAINING.....	6
4	PAFZZ	2815-00-404-2931	15434	194923	MANIFOLD,EXHAUST REAR.....	1
5	PAFZZ	5330-00-659-3178	15434	142234	GASKET PART OF KIT P/N 3011472.....	6
6	PAFZZ	2815-00-829-5227	15434	105199	DOWEL,MANIFOLD.....	6
7	PAFZZ	2815-00-877-2218	15434	134562	MANIFOLD,EXHAUST CENTER.....	1
8	PAFZZ	2815-00-404-2926	15434	194921	MANIFOLD,EXHAUST FRONT.....	1
9	PAFZZ	5310-00-562-6557	15434	S622	WASHER,FLAT.....	6
10	PAFZZ	5305-00-340-3492	15434	S-152	SCREW,CAP,HEX HEAD.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 6
- \* b PART OF ITEM 18

Figure 27. Accessory Drive, Pulley, and Related Parts.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0109 ACCESSORY DRIVING MECHANISMS						
FIG. 27 ACCESSORY DIRVE,PULLEY,AND RELATED PARTS						
1	PAFFF	2815-01-114-7400	15434	3005136	PULLEY ASSEMBLY,DRI UPPER LEFT HAND REAR.....	1
2	KFFZZ		15434	142689	.GEAR,HELICAL PART OF KIT P/N 5704533.....	1
3	PAFZZ	3120-01-144-7368	15434	3026557	.WASHER.....	1
4	PAFZZ	4310-01-092-9816	15434	3000171	.SHAFT,AIR COMPRESSO.....	1
5	PAFZZ	5315-01-177-7507	15434	3034438	.PIN,STRAIGHT,HEADLE.....	2
6	PAFFF	3040-01-129-4302	15434	AR-45724	.HOUSING,MECHANICAL.....	1
7	PAFZZ	3120-00-792-9834	15434	116391	..BEARING,SLEEVE.....	1
8	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	..PLUG,PIPE.....	1
9	PAFZZ	3120-01-147-5275	15434	3026556	.BEARING,WASHER,THRU.....	1
10	PAFZZ	5310-00-081-9292	15434	3014103	.WASHER,FLAT.....	1
11	PAFZZ	3010-01-085-2732	15434	3000174	.COUPLING HALF,SHAFT.....	1
12	PAFZZ	5310-00-442-6899	15434	191517	.NUT,SELF-LOCKING,HE.....	1
13	PAFZZ	3010-01-079-3461	15434	199349	COUPLING,SHAFT,RIGI.....	1
14	PAFZZ	5330-00-026-2931	15434	3069101	GASKET PART OF KIT P/N 3011472.....	1
15	PAFZZ	5305-01-119-8621	15434	3010590	SCREW.....	5
16	PAFZZ	2815-01-124-0232	15434	70550	PIN,PISTON PART OF KIT P/N 3010240.	1
17	PAFZZ	5330-01-129-6541	15434	3008947	RUBBER STRIP PART OF KIT P/N 3011472.....	1
18	PAFFF	3020-00-404-2961	15434	3012896	PULLEY,WATER PUMP,D.....	1
19	PAFFF	2930-00-401-9531	15434	190397	.SLEEVE,PULLEY,PUMP PART OF KIT P/N 3010240.....	1
20	PAFZZ	5310-01-124-6463	15434	193136	WASHER,FLAT.....	1
21	PAFZZ	5310-01-126-1045	15434	3012526	NUT,SELF-LOCKING,HE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

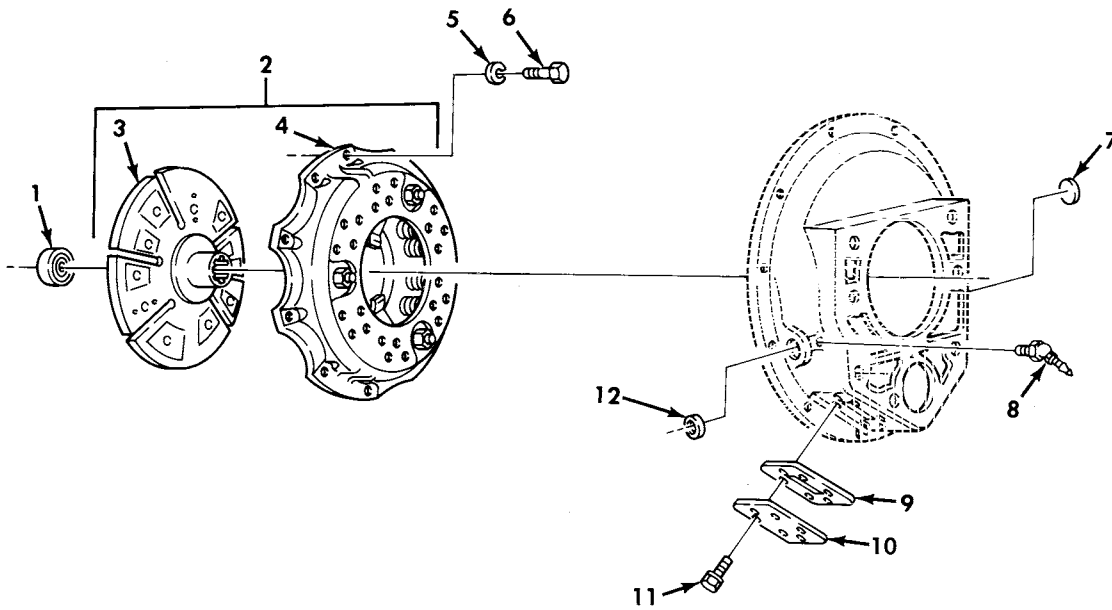
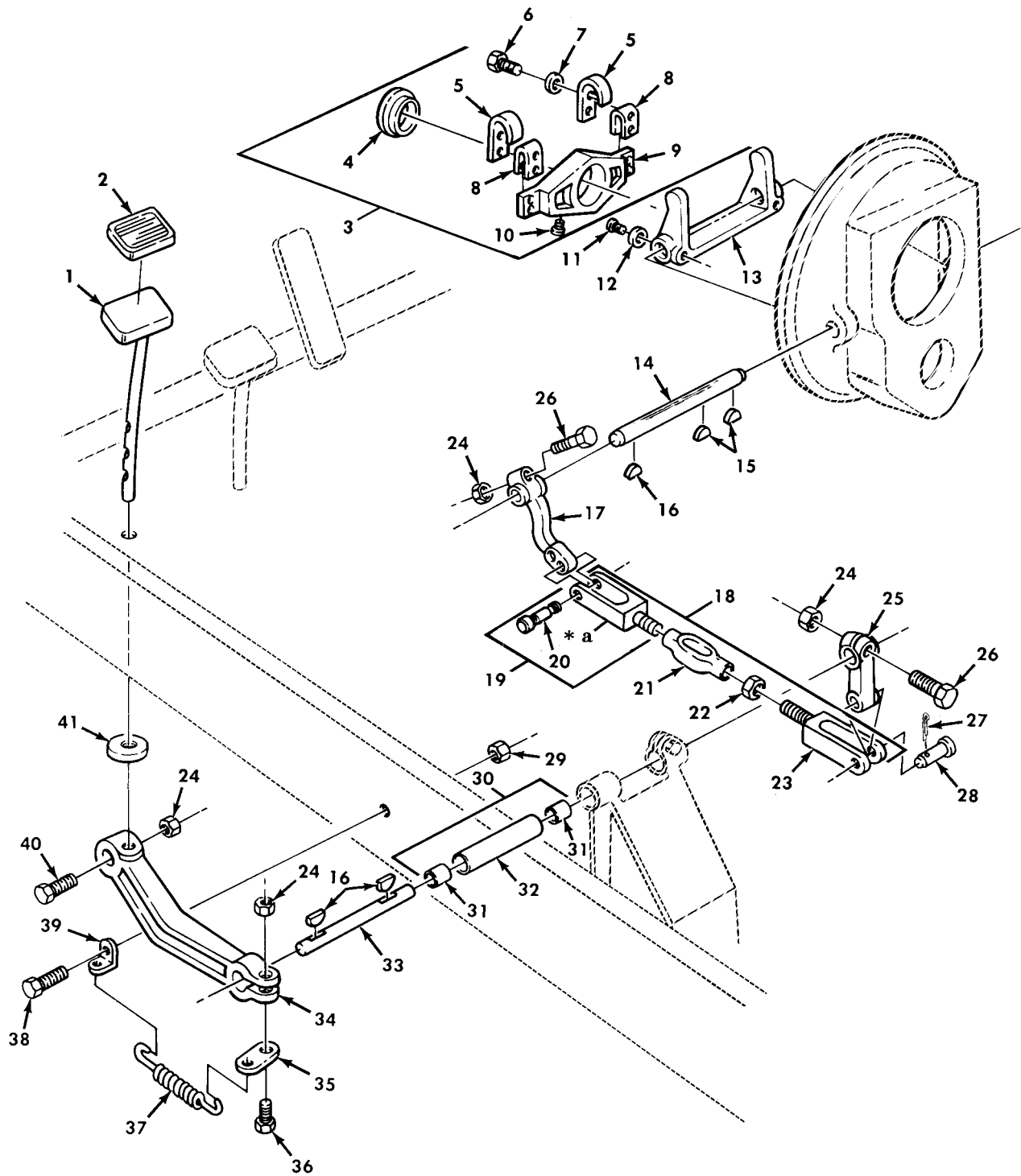


Figure 28. Clutch Assembly, Housing, and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 02 CLUTCH 0200 CLUTCH RELEASE MECHANISM						
FIG. 28 CLUTCH ASSEMBLY, HOUSING, AND RELATED PARTS						
1	PAFZZ	3110-00-554-2975	24617	77506X1MILL3545	BEARING, BALL, ANNULA PART OF KIT P/N 5704526.....	1
2	XBFFF		19207	11664385	CLUTCH ASSEMBLY, FRI.....	1
3	PAFZZ	2520-00-107-0027	19207	11664387	.DISK, CLUTCH, VEHICUL PART OF KIT P/N 5704526.....	1
4	PAFZZ	2520-00-097-4152	19207	8735507	.CLUTCH ASSEMBLY, FRI PART OF KIT P/N 5704526.....	1
5	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK PART OF KIT P/N 5704526	12
6	PAFZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H PART OF KIT P/N 5704526.....	12
7	PAFZZ	5340-00-752-0976	19207	7520976	PLUG, EXPANSION.....	1
8	PAFZZ	4730-00-172-0028	96906	MS15003-4	FITTING, LUBRICATION.....	2
9	PAFZZ	5330-00-752-0957	19207	7520957	GASKET PART OF KIT P/N 8333711.....	1
10	PAFZZ	5340-00-752-0956	19207	7520956	COVER, ACCESS.....	1
11	PAFZZ	5306-00-043-1938	24617	431938	BOLT, ASSEMBLED WASH.....	6
12	PAFZZ	5330-01-046-7449	01212	450120	SEAL, PLAIN ENCASED.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 18

Figure 29. Clutch Linkage and Pedal.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0202 CLUTCH RELEASE MECHANISM						
FIG. 29 CLUTCH LINKAGE AND PEDAL						
1	PFOZZ	2530-00-740-9448	19207	7409448	PEDAL ASSEMBLY.....	1
2	PAOZZ	2540-00-752-0971	19207	7520971	PAD, PEDAL.....	1
3	PAFFF	2520-00-737-6156	19207	7376156	SLEEVE AND BEARING.....	1
4	PAFZZ	3110-00-186-5037	01212	8774-A	.BEARING, BALL, THRUST PART OF KIT P/N 5704526.....	1
5	PAFZZ	5340-00-734-8748	19207	7348748	.CLIP, SPRING TENSION.....	2
6	PAFZZ	5305-00-984-6209	96906	MS35206-262	.SCREW, MACHINE.....	4
7	PAFZZ	5310-00-045-3296	96906	MS35338-43	.WASHER, LOCK.....	4
8	PAFZZ	5340-01-324-5040	19207	10883340	.SPACER, PLATE.....	2
9	PAFZZ	3120-01-145-4333	19207	10883389	.BEARING, SLEEVE.....	1
10	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG, PIPE.....	1
11	PAFZZ	5306-00-174-4202	72447	515D	BOLT, MACHINE.....	2
12	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER, LOCK.....	2
13	PBFZZ	2520-00-734-6742	19207	7346742	SHIFTER FORK, VEHICU.....	1
14	PAFZZ		95019	106C1550	SHAFT, STRAIGHT.....	1
14	PAFZZ	3040-00-734-8747	95019	106C1558	SHAFT, STRAIGHT..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
15	PAFZZ	5310-00-661-9586	72447	10-30	KEY, YOKE.....	2
16	PAOZZ	5315-00-616-5530	96906	MS35756-15	KEY, WOODRUFF.....	3
17	PFOZZ	2520-00-734-8743	19207	7348743	LEVER, REMOTE CONTRO.....	1
18	PAOZZ	5340-01-145-3244	19207	12300539	TURNBUCKLE BODY.....	1
19	PAOZZ	5342-01-291-8911	19207	12300540	.CLEVIS, ROD END.....	1
20	PAOZZ	5315-00-737-3224	19207	7373224	.PIN, GROOVED, HEADED.....	1
21	PAOZZ	5340-01-309-7232	19207	7028985-1	.TURNBUCKLE.....	1
22	PAOZZ	5310-01-048-9662	96906	MS27952-34	.NUT, PLAIN, HEXAGON.....	2
23	PAOZZ	5340-01-282-1219	19207	12300542	.CLEVIS, ROD END.....	1
24	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE.....	4
25	PFOZZ	2520-00-040-2248	19207	7376155	LEVER, REMOTE CONTRO.....	1
26	PAOZZ	5305-00-269-3242	80204	B1821BH038F200N	SCREW, CAP, HEXAGON H.....	2
27	PAOZZ	5315-00-839-5822	96906	MS24665-353	PIN, COTTER.....	1
28	PAOZZ	5315-00-140-1938	96906	MS35810-6	PIN, STRAIGHT, HEADED.....	1
29	PAOZZ	5310-00-984-3807	96906	MS51922-13	NUT, SELF-LOCKING, HE.....	1
30	PAOOO	2530-00-403-5718	19207	10871250	SHAFT AND BEARING A.....	1
31	PAOZZ	3120-00-774-0722	19207	7740722	.BUSHING, SLEEVE.....	2
32	PFOZZ	4710-00-177-8407	19207	10871494	.TUBE, METALLIC.....	1
33	PAOZA	3040-00-734-8746	19207	7348746	SHAFT, STRAIGHT.....	1
34	PFOZZ	2520-00-734-8744	19207	7348744	LEVER, REMOTE CONTRO.....	1
35	PFOZZ	3040-00-407-6750	19207	10871489	PLATE, RETAINING, SHA.....	1
36	PAOZZ	5305-00-269-2811	96906	MS90726-67	SCREW, CAP, HEXAGON H.....	1
37	PAOZZ	5360-00-740-9447	19207	7409447	SPRING, HELICAL.....	1
38	PAOZZ	5305-00-225-9091	96906	MS90726-36	SCREW, CAP, HEXAGON H.....	1
39	PFOZZ	5340-00-422-2072	19207	10871490	BRACKET, ANGLE.....	1
40	PAOZZ	5305-00-914-6131	96906	MS18153-63	SCREW, CAP, HEXAGON H.....	1
41	PAOZZ	5340-01-143-1274	19207	7520964-3	BUMPER, NONMETALLIC PART OF KIT P/N 12300779.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

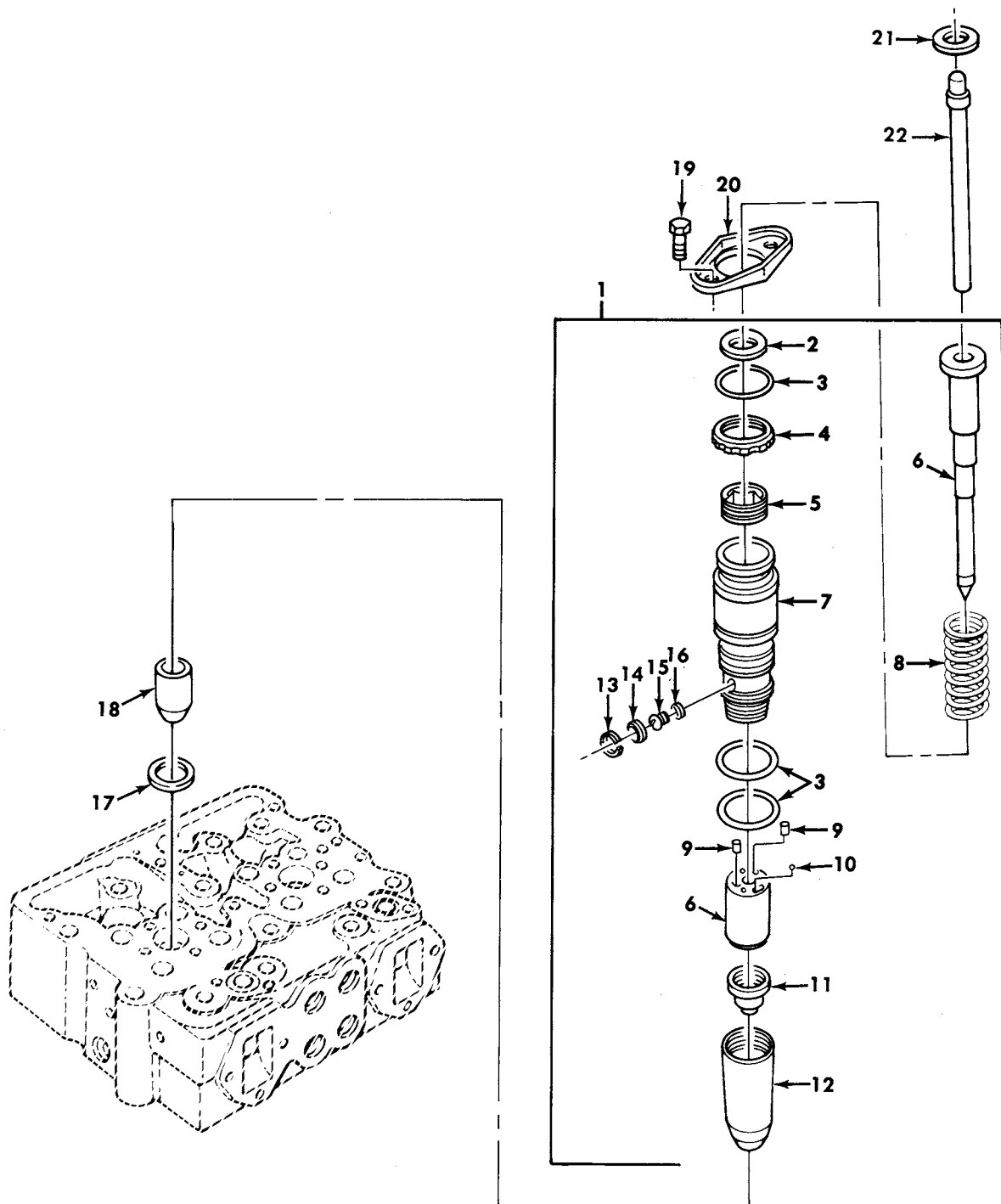


Figure 30. Fuel Injector Assembly and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 FUEL SYSTEM 0301 CARBURETOR,FUEL INJECTOR						
FIG. 30 FUEL INJECTOR ASSEMBLY AND RELATED PARTS						
1	PAFHH	2910-00-404-3054	15434	3054250	INJECTOR ASSEMBLY,F USE PRIOR TO SERIAL NUMBER 11246663.....	6
1	PAFHH	2910-01-218-5155	15434	3046281	NOZZLE,FUEL INJECTI USE AFTER SERIAL NUMBER 11246663.....	6
2	PAHZZ	5310-01-145-1114	15434	3015469	.WASHER USE AFTER SERIAL NUMBER 11246663.....	1
3	KFHZZ		15434	193736	.GASKET PART OF KIT P/N AR51522....	3
3	KFHZZ		15434	193736	.GASKET PART OF KIT P/N 3011472....	3
4	PAHZZ	5310-01-079-6708	15434	3000465	.NUT,PLAIN,DODECAGON USE AFTER SERIAL NUMBER 11246663.....	1
5	PAHZZ	5305-01-079-7028	15434	212954	.SCREW USE AFTER SERIAL NUMBER 11246663.....	1
6	PAHZZ	2910-01-219-2086	15434	3054533	.PARTS KIT,FUEL INJE USE AFTER SERIAL NUMBER 11246663.....	1
6	PAHZZ	2910-01-191-8470	15434	3054532	.BARREL AND PLUNGER USE PRIOR TO SERIAL NUMBER 11246663.....	6
7	PAHZZ	2910-01-076-8632	15434	3000464	.ADAPTER,INJECTOR USE AFTER SERIAL NUMBER 11246663.....	1
7	PAHZZ	2910-01-105-6457	15434	185139	.ADAPTER,INJECTOR USE PRIOR TO SERIAL NUMBER 11246663.....	1
8	PAHZZ	5360-00-132-0245	15434	166009	.SPRING,HELICAL,COMP.....	1
9	PAHZZ	5315-01-079-6506	15434	203426	.PIN,SPRING.....	2
10	KFHZZ		15434	167157	.BALL,CHECK FUEL INJ PART OF KIT P/N AR51522.....	1
11	PAHZZ	2910-01-152-8531	15434	3012537	.CUP,INJECTOR PART OF KIT P/N AR51522.....	1
12	PAHZZ	5342-01-079-4678	15434	185138	.RETAINER,CUP.....	1
13	KFHZZ		15434	174299	.RING,RETAINING PART OF KIT P/N AR51522.....	1
14	KFHZZ		15434	3008706	.STRAINER ELEMENT,SE PART OF KIT P/N AR51522.....	1
15	KFHZZ		15434	3044992	.PLUG ORIFICE PART OF KIT P/N AR51522.....	1
15	KFHZZ		15434	3044995	.PLUG,ORIFICE PART OF KIT P/N AR51522.....	1
15	KFHZZ		15434	3044993	.PLUG ORIFICE PART OF KIT P/N AR51522.....	1
15	KFHZZ		15434	3044994	.PLUG ORIFICE PART OF KIT P/N AR51522.....	1
16	KFHZZ		15434	173086	.GASKET PART OF KIT P/N AR51522....	1
16	KFHZZ		15434	173086	.GASKET PART OF KIT P/N 3011472....	1
17	PAHZZ	5331-01-072-4436	15434	3007759	O-RING PART OF KIT P/N 3011472.....	6
17	PAHZZ	5331-01-072-4436	15434	3007759	O-RING PART OF KIT P/N AR51522.....	6
18	PAHZZ	2910-01-146-0048	15434	3011934	SLEEVE,COOLING,FUEL.....	6
19	PAFZZ	5305-01-145-0777	15434	3028279	SCREW,CAP,HEXAGON H.....	12
20	PAFZZ	2910-01-150-4925	15434	3031137	CLAMP,INJECTOR MOUN.....	6
21	PAHZZ	5310-01-066-2942	15434	180626	WASHER,LOCK.....	6
22	PAFZZ	5340-00-238-5435	15434	191916	PLUNGER,DETENT.....	6

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

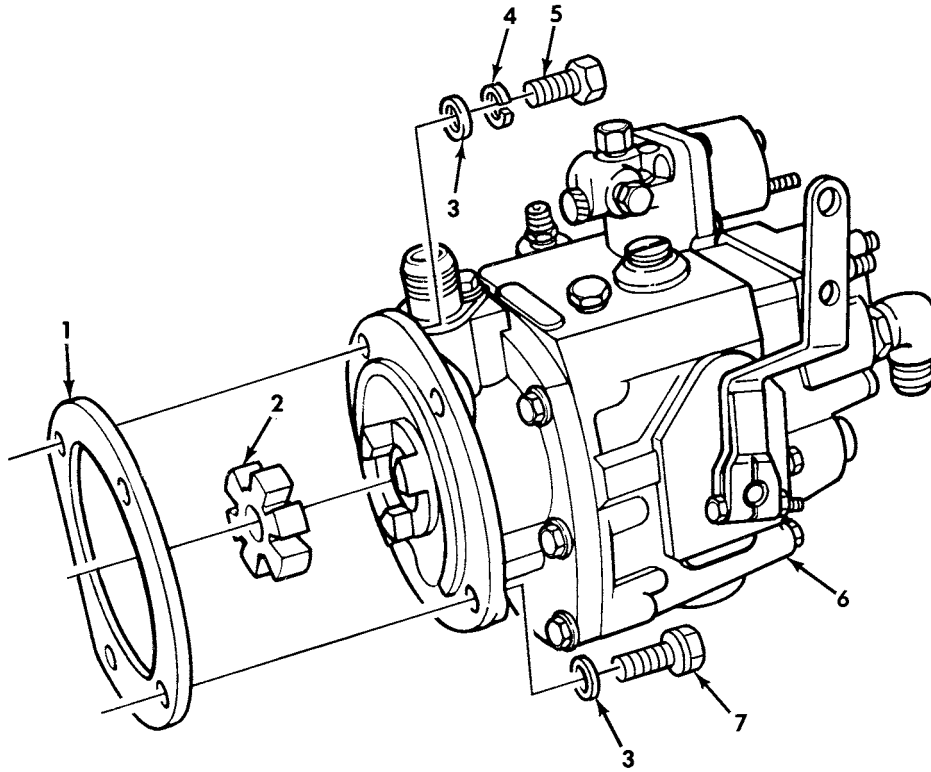


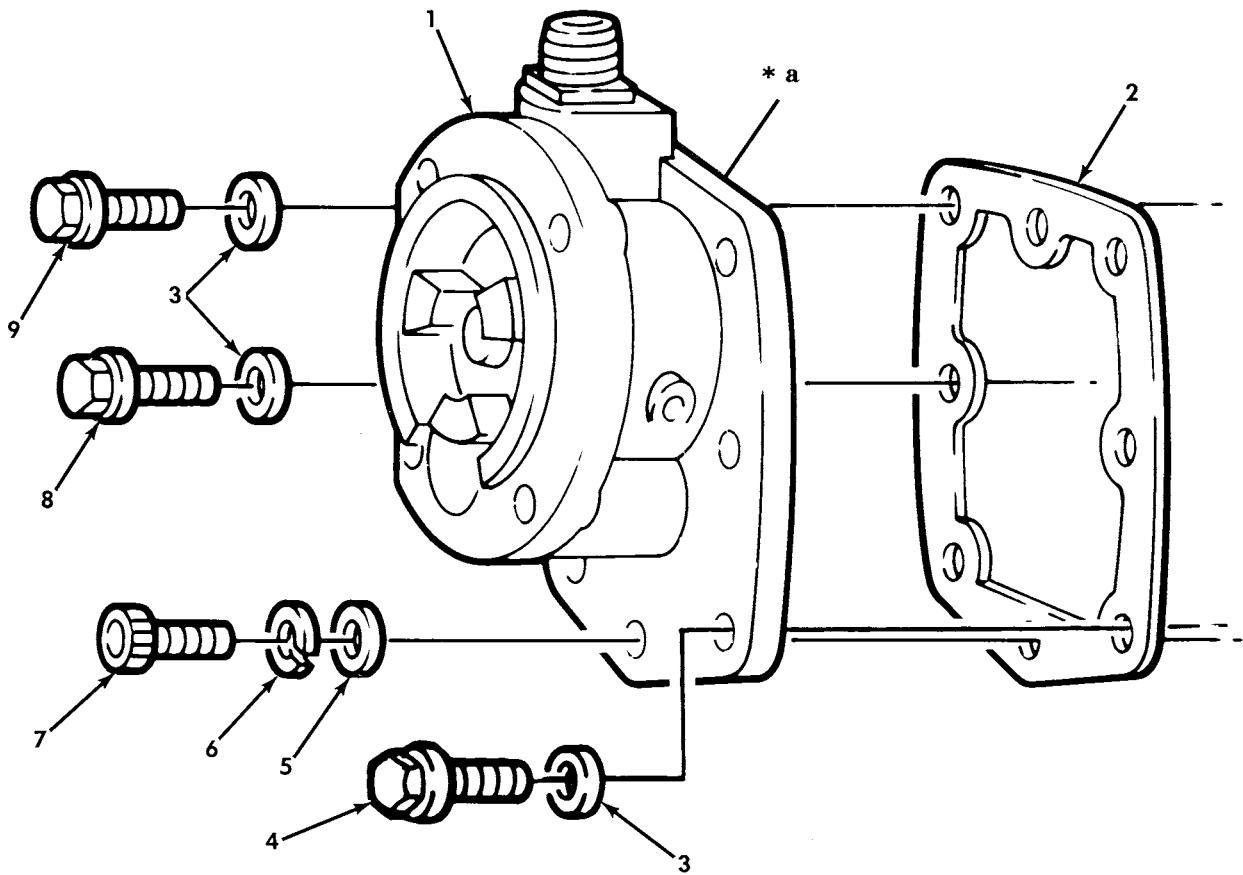
Figure 31. Fuel Pump Assembly, AFC, and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0302 FUEL PUMPS						
FIG. 31 FUEL PUMP ASSEMBLY, AFC, AND MOUNTING HARDWARE						
1	KFFZZ		15434	3035053	GASKET PART OF KIT P/N 5704519..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
1	KFFZZ		15434	3035053	GASKET PART OF KIT P/N 3011472..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
2	PAFZZ	3010-00-447-9799	15434	162426	INSERT,FLEXIBLE COU PART OF KIT P/N 3011472..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
3	PAFZZ	5310-01-112-4307	15434	69324	WASHER,FLAT..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	4
4	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
5	PAFZZ	5305-01-113-1179	15434	206326	SCREW,CAP,HEXAGON H..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
6	PAFHH	2910-01-215-6721	15434	3060711-4144	PUMP,FUEL,METERING..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
7	PAFZZ	5305-01-129-4384	15434	3015282	SCREW,CAP,HEXAGON H..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	3

END OF FIGURE

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 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a FOR BREAKDOWN, SEE FIGURE 61**

*Figure 32. Fuel Pump Cover, Tachometer Drive Assembly, AFC, and Mounting Hardware.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0302 FUEL PUMPS						
FIG. 32 FUEL PUMP COVER, TACHOMETER DIRVE ASSEMBLY, AFC, AND MOUNTING HARDWARE						
1	PFHHH	2910-01-146-1999	15434	3030269	COVER ASSEMBLY, FRON..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
2	PAHZZ	5330-00-506-4866	15434	100764	GASKET PART OF KIT P/N 5704519..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
3	PAHZZ	5310-00-141-1795	88044	AN960-416	WASHER, FLAT..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	6
4	PAHZZ	5305-01-112-9110	15434	3017051	BOLT, INTERNAL..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	4
5	PAHZZ	5310-00-014-5850	96906	MS27183-42	WASHER, FLAT..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
6	PAHZZ	5310-00-484-1718	15434	181466	WASHER, LOCK..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
7	PAHZZ	5305-00-161-0902	15434	118226	SCREW..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
8	PAHZZ	5305-01-126-1128	15434	3017052	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
9	PAHZZ	5305-01-134-5659	15434	3018682	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

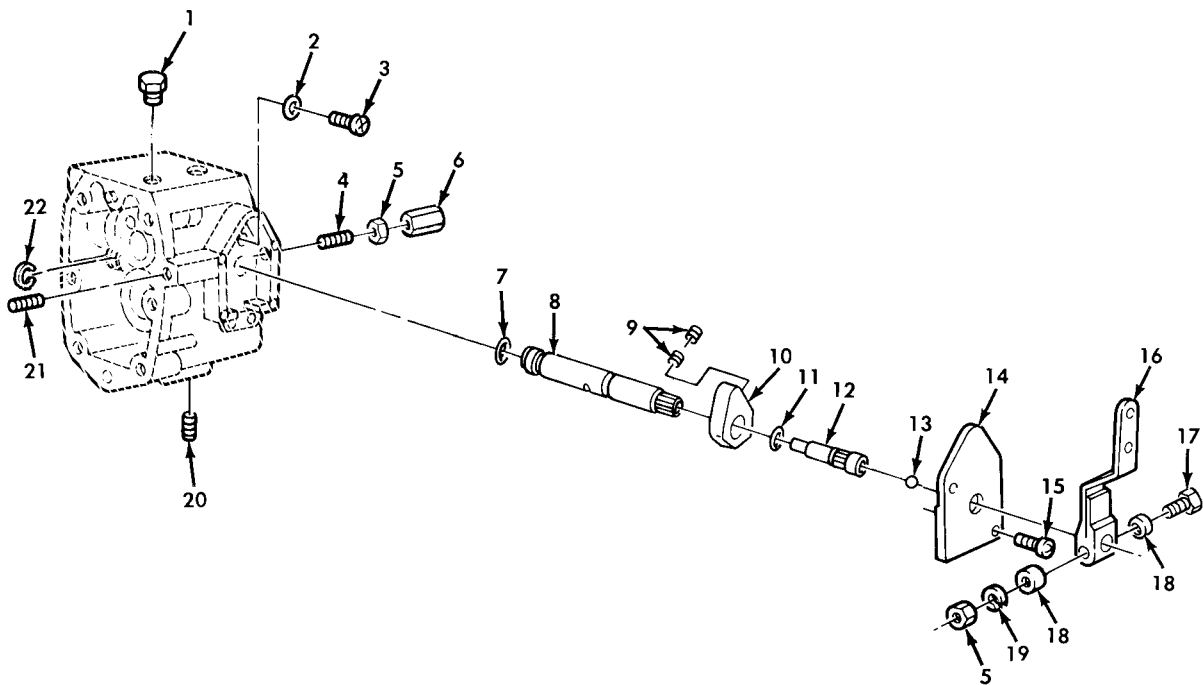


Figure 33. Fuel Pump Housing, AFC.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0302 FUEL PUMPS						
FIG. 33 FUEL PUMP HOUSING, AFC						
1	PAHZZ	5365-01-160-1832	15434	112076	PLUG, FUEL OUTLET..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
2	PAHZZ	5331-00-970-3461	15434	68061-A	O-RING PART OF KIT P/N 3011472..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
3	PFHZZ	4730-01-078-4703	15434	3004293	PLUG, TUBE FITTING, T..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
4	PAHZZ	5305-01-109-9307	15434	195755	SCREW..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
5	PAOZZ	5310-00-971-7989	96906	MS35691-5	NUT, PLAIN, HEXAGON..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
6	PAFZZ	5340-00-716-4975	15434	110058	POST, ELECTRICAL-MEC..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
7	PAHZZ	5331-00-081-9289	15434	100478	O-RING..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
8	PAHZZ	3040-01-241-4696	15434	3046680	SHAFT, SHOULDERED..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
9	PAHZZ	5305-01-135-5446	15434	3006344	SETSCREW..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
10	PFHZZ	3040-01-086-1449	15434	3006343	END, CONTROL R..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
11	PAHZZ	5331-01-072-8983	15434	213768	O-RING..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
12	PAHZZ	5305-01-072-8826	15434	3076040	SCREW..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
13	PAHZZ	3110-01-079-8190	15434	213769	BALL, BEARING PART OF KIT P/N 5704519..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
14	PAHZZ	4320-01-098-5115	15434	3000446	COVER..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
15	PAHZZ	5305-00-804-6318	15434	S2286	SCREW..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	4
16	PAOZZ	3040-00-449-7397	15434	3024165	LEVER, REMOTE CONTRO..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
17	PAOZZ	5305-00-493-3959	15434	S159B	SCREW,CAP,HEXAGON H..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
18	PAOZZ	5310-00-141-1795	88044	AN960-416	WASHER,FLAT..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	2
19	PAOZZ	5310-00-159-6209	96906	MS122032	WASHER,LOCK..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
20	PAHZZ	4730-01-124-3762	15434	3025460	PLUG,PIPE..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	3
21	PAHZZ	5305-00-063-5043	88044	AN565F428H24	SETSCREW..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
22	PAHZZ	5325-00-558-9412	K4843	3001704	RING,RETAINING PART OF KIT P/N 5704519..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

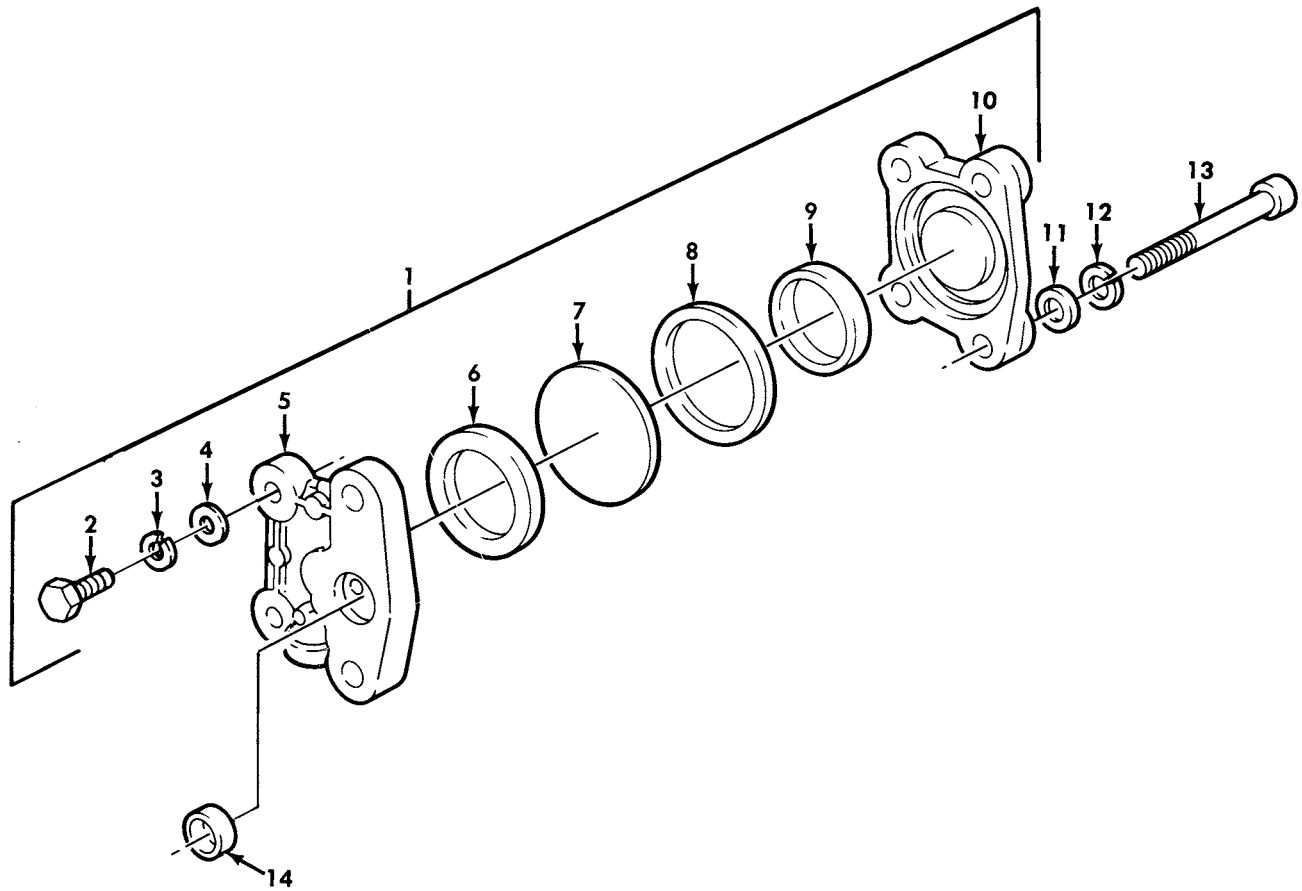


Figure 34. Fuel Pump Damper and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0302 FUEL PUMPS						
FIG. 34 FUEL PUMP DAMPER AND MOUNTING HARDWARE						
1	PAFFF	6685-00-828-7126	15434	BM76340	DAMPENER, FLUID PRES.....	1
2	PAFZZ	5305-00-068-0509	80204	B1821BH025C125N	.SCREW, CAP, HEXAGON H.....	2
3	PAFZZ	5310-00-159-6209	96906	MS122032	.WASHER, LOCK.....	2
4	PAFZZ	5310-00-141-1795	88044	AN960-416	.WASHER, FLAT.....	2
5	PFFZZ	2910-00-829-5616	15434	153336	.HOUSING, FUEL PUMP.....	1
6	PAFZZ	5331-00-809-2667	15434	100099	.O-RING.....	1
7	PAFZZ	5340-00-951-3536	15434	202897	.DIAPHRAGM.....	1
8	PAFZZ	5331-00-809-3276	15434	139988	.O-RING.....	1
9	PAFZZ	5365-00-965-0870	15434	160514	.SPACER, RING.....	1
10	PFFZZ	5340-00-829-5617	15434	153338	.COVER, ACCESS.....	1
11	PAFZZ	5310-00-141-1795	88044	AN960-416	WASHER, FLAT.....	2
12	PAFZZ	5310-00-484-1718	15434	181466	WASHER, LOCK.....	2
13	PAFZZ	5305-00-957-6641	96906	MS35190-264	SCREW, MACHINE.....	2
14	PAFZZ	5330-00-252-8888	9F512	691-10014	GASKET.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

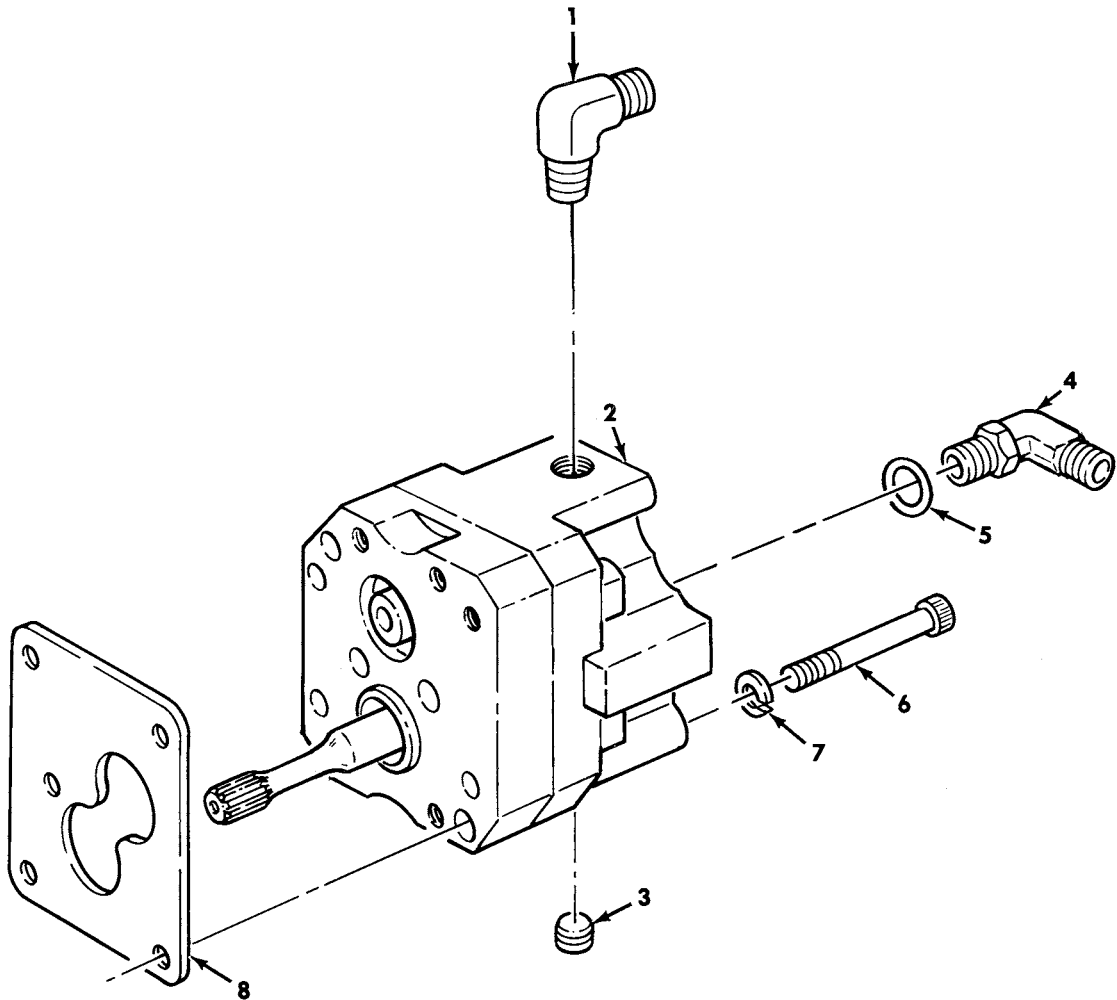


Figure 35. Fuel Gear Pump Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0302 FUEL PUMPS						
FIG. 35 FUEL GEAR PUMP ASSEMBLY AND MOUNTING HARDWARE						
1	PAHZZ	4820-01-164-7002	15434	3033740	VALVE,CHECK.....	1
2	PAHZZ	3020-01-166-5647	15434	3034217	GEAR,PUMP ASSEMBLY.....	1
3	PFHZZ	4730-00-278-2973	77237	239244	PLUG,PIPE.....	1
4	PAHZZ	4730-01-078-0682	15434	203848	ELBOW,TUBE TO BOSS.....	1
5	PAHZZ	5331-01-072-8984	15434	3046201	O-RING.....	1
6	PAHZZ	5306-00-485-0790	15434	70790	BOLT,MACHINE.....	4
7	PAHZZ	5310-00-484-1718	15434	181466	WASHER,LOCK.....	4
8	PAHZZ	5330-00-006-2494	15434	210647	GASKET PART OF KIT P/N 3010240.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

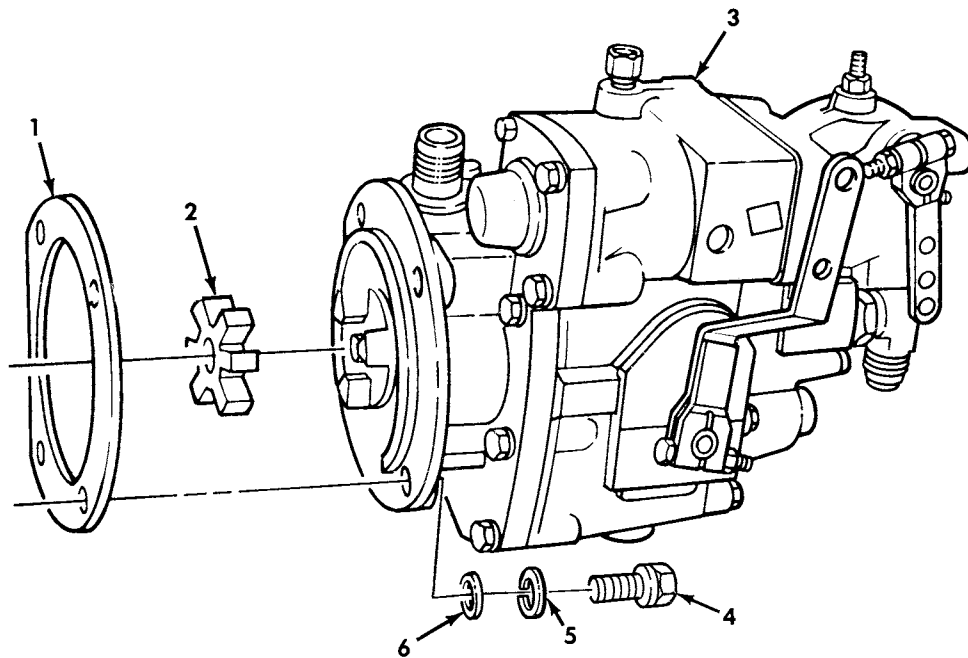
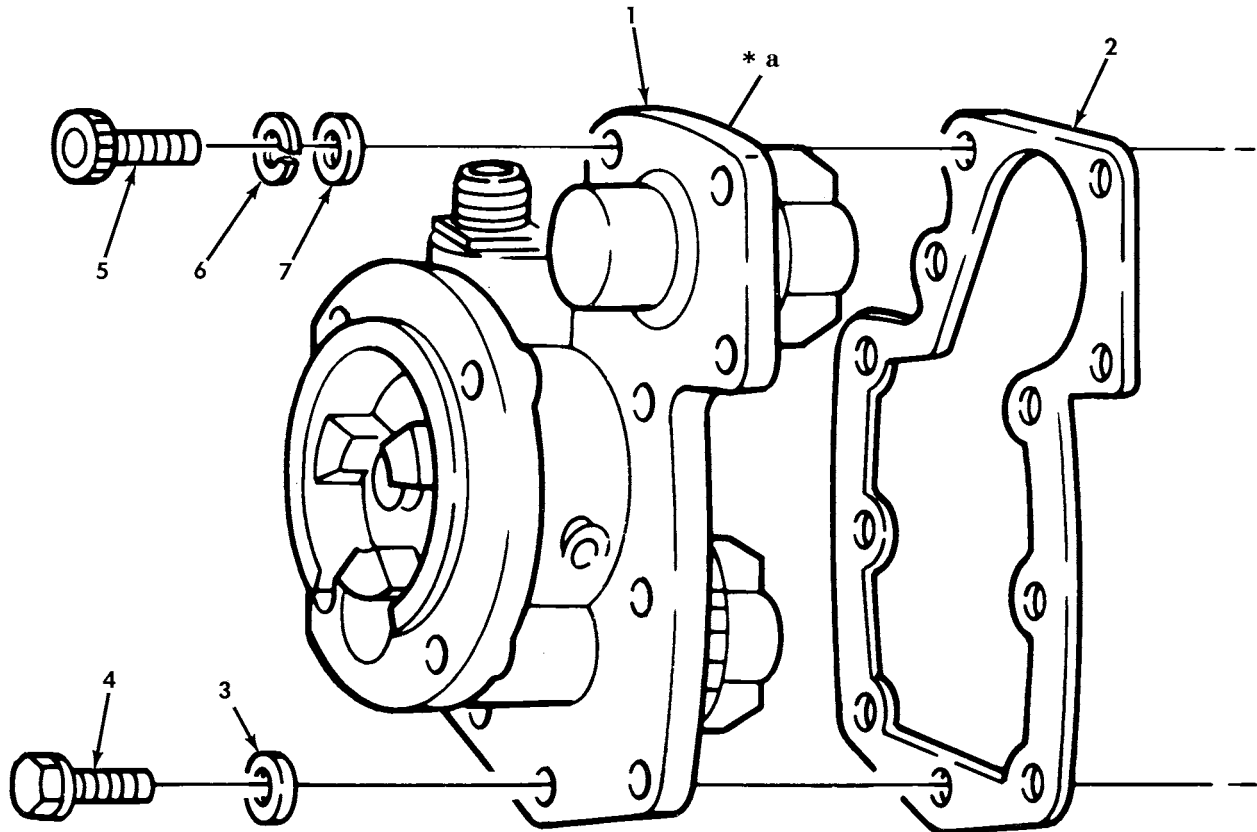


Figure 36. Fuel Pump Assembly with VS Governor.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0302 FUEL PUMPS						
FIG. 36 FUEL PUMP ASSEMBLY WITH VS GOVERNOR						
1	XDFZZ		15434	3035053	GASKET PART OF KIT P/N 3010240..... UOC:622	1
1	XDFZZ		15434	3035053	GASKET PART OF KIT P/N 3011472..... UOC:622	1
2	PAFZZ	3010-00-447-9799	15434	162426	INSERT,FLEXIBLE COU PART OF KIT P/N 3011472..... UOC:622	1
3	PAFHH	2910-01-218-5158	15434	3045424-9254	PUMP,FUEL,METERING..... UOC:622	1
4	PAFZZ	5305-01-145-8359	15434	3019573	SCREW,ASSEMBLED WAS..... UOC:622	4
5	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK..... UOC:622	1
6	PAFZZ	5310-00-562-6557	15434	S-622	WASHER,FLAT..... UOC:622	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a FOR BREAKDOWN, SEE FIGURE 63**

*Figure 37. Fuel Pump Cover, Tachometer Drive Assembly, VS, and Mounting Hardware.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0302 FUEL PUMPS						
FIG. 37 FUEL PUMP COVER, TACHOMETER DIRVE ASSEMBLY, VS, AND MOUNTING HARDWARE						
1	PFHHH	2910-01-090-9345	15434	3030276	SHAFT ASSEMBLY FUEL PUMP COVER..... UOC: 622	1
2	PAHZZ	5330-01-051-1053	15434	200998	GASKET..... UOC: 622	1
3	PAHZZ	5310-00-141-1795	88044	AN960-416	WASHER, FLAT..... UOC: 622	8
4	PAHZZ	5305-01-112-9110	15434	3017051	BOLT, INTERNAL..... UOC: 622	8
5	PAHZZ	5305-00-161-0902	15434	118226	SCREW..... UOC: 622	2
6	PAHZZ	5310-00-410-6756	15434	S606	WASHER, LOCK..... UOC: 622	2
7	PAHZZ	5310-00-014-5850	96906	MS27183-42	WASHER, FLAT..... UOC: 622	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

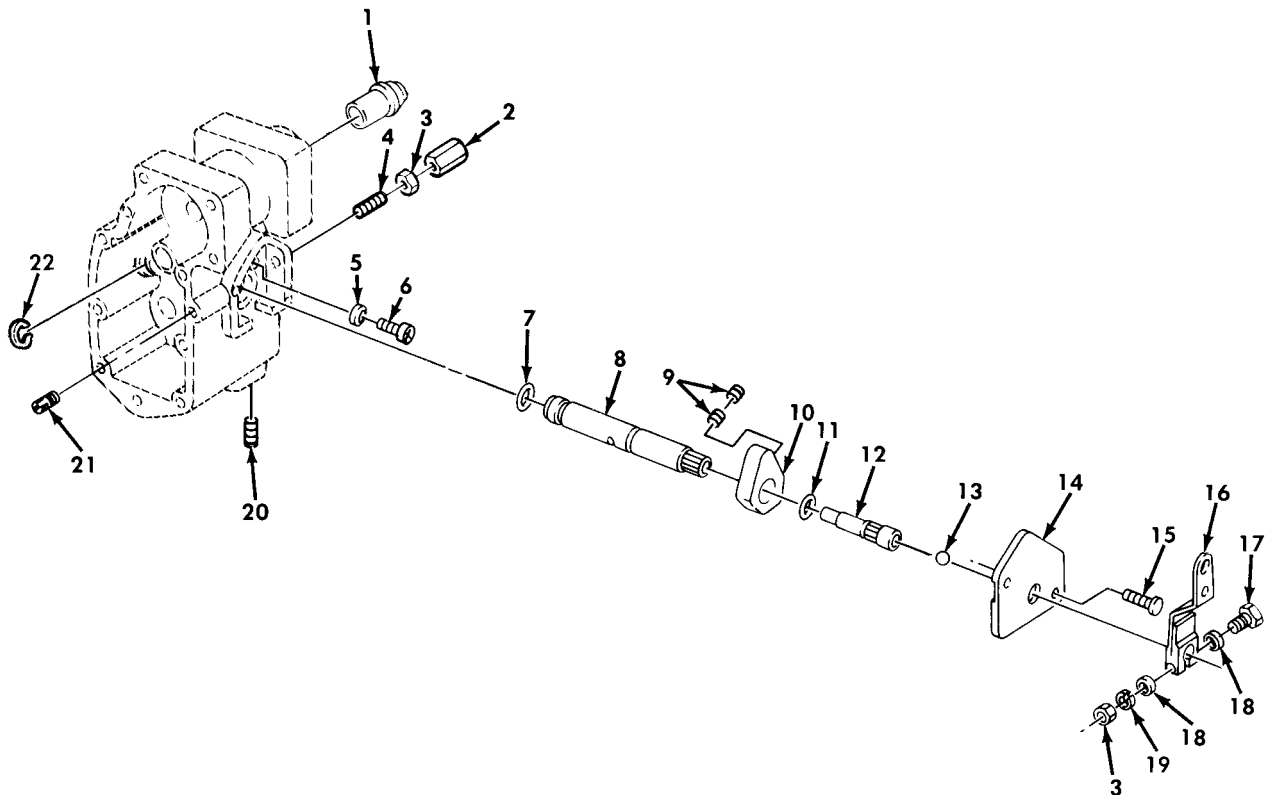


Figure 38. Fuel Pump Housing, VS.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0302 FUEL PUMPS						
FIG. 38 FUEL PUMP HOUSING, VS						
1	XDHZZ		15434	201806	VALVE, DUAL BALL..... UOC: 622	1
2	PAFZZ	5340-00-716-4975	15434	110058	POST, ELECTRICAL-MEC..... UOC: 622	1
3	PAOZZ	5310-00-971-7989	96906	MS35691-5	NUT, PLAIN, HEXAGON..... UOC: 622	2
4	PAHZZ	5305-01-109-9307	15434	195755	SCREW..... UOC: 622	1
5	PAHZZ	5330-00-171-6600	83259	600-001 1-4	PACKING WITH RETAIN PART OF KIT P/N 3011472..... UOC: 622	1
5	PAHZZ	5330-00-171-6600	83259	600-001 1-4	PACKING WITH RETAIN PART OF KIT P/N 3010240..... UOC: 622	1
6	PFHZZ	4730-01-078-4703	15434	3004293	PLUG, TUBE FITTING, T..... UOC: 622	1
7	PAHZZ	5331-00-081-9289	15434	100478	O-RING..... UOC: 622	1
8	PAHZZ	3040-01-241-4696	15434	3046680	SHAFT, SHOULDERED..... UOC: 622	1
9	PAHZZ	5305-01-135-5446	15434	3006344	SETSCREW..... UOC: 622	2
10	PBHZZ	3040-01-086-1449	15434	3006343	END, CONTROL R..... UOC: 622	1
11	PAHZZ	5331-01-072-8983	15434	213768	O-RING..... UOC: 622	1
12	PAHZZ	5305-01-072-8826	15434	3076040	SCREW..... UOC: 622	1
13	PAHZZ	3110-01-079-8190	15434	213769	BALL, BEARING PART OF KIT P/N 5704519..... UOC: 622	1
14	PAHZZ	4320-01-098-5115	15434	3000446	COVER..... UOC: 622	1
15	PAHZZ	5305-00-804-6318	15434	S-2286	SCREW PART OF KIT P/N 5704519..... UOC: 622	2
16	PAOZZ	2910-01-098-5093	15434	3012497	LEVER, THROTTLE..... UOC: 622	1
17	PAOZZ	5305-00-493-3959	15434	S-159-B	SCREW, CAP, HEXAGON H..... UOC: 622	1
18	PAOZZ	5310-00-141-1795	88044	AN960-416	WASHER, FLAT..... UOC: 622	2
19	PAOZZ	5310-00-159-6209	96906	MS122032	WASHER, LOCK..... UOC: 622	1
20	PAHZZ	4730-01-124-3762	15434	3025460	PLUG, PIPE..... UOC: 622	1
21	PAHZZ	5305-00-063-5043	88044	AN565F428H24	SETSCREW..... UOC: 622	1
22	PAHZZ	5325-00-558-9412	K4843	3001704	RING, RETAINING PART OF KIT P/N 5704519..... UOC: 622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

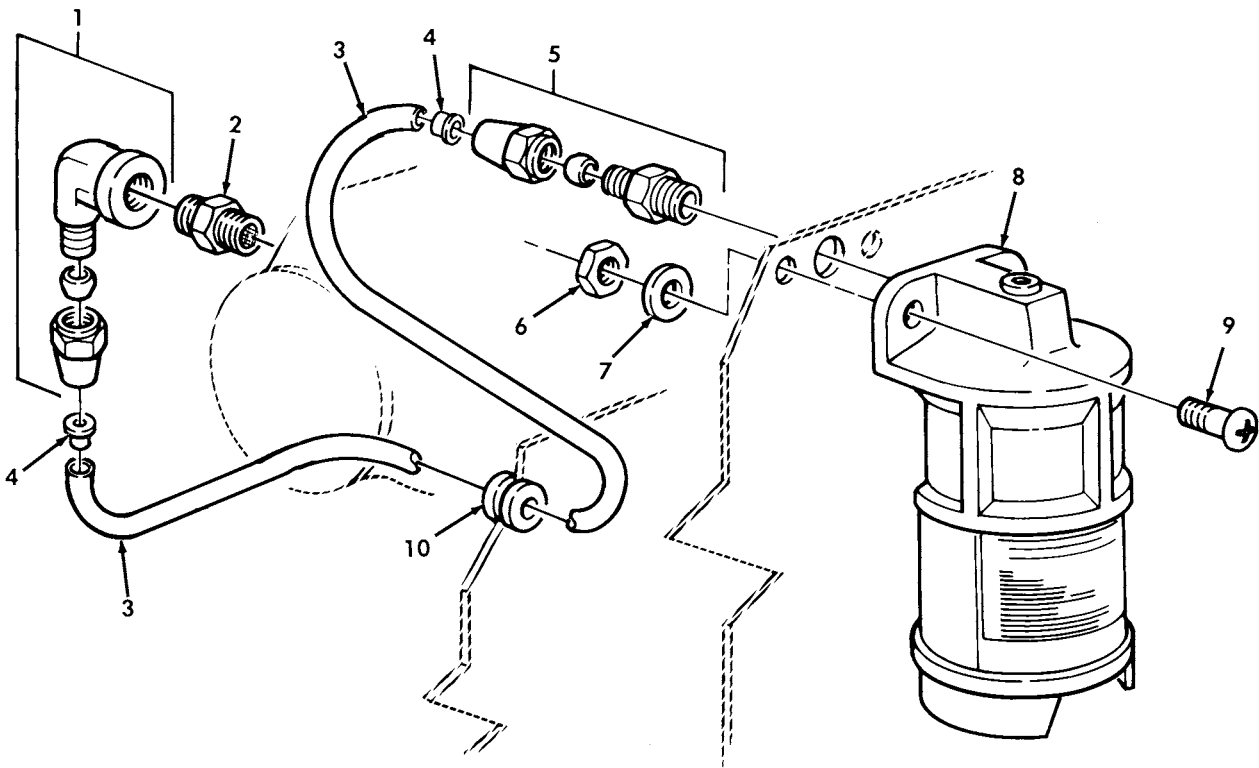
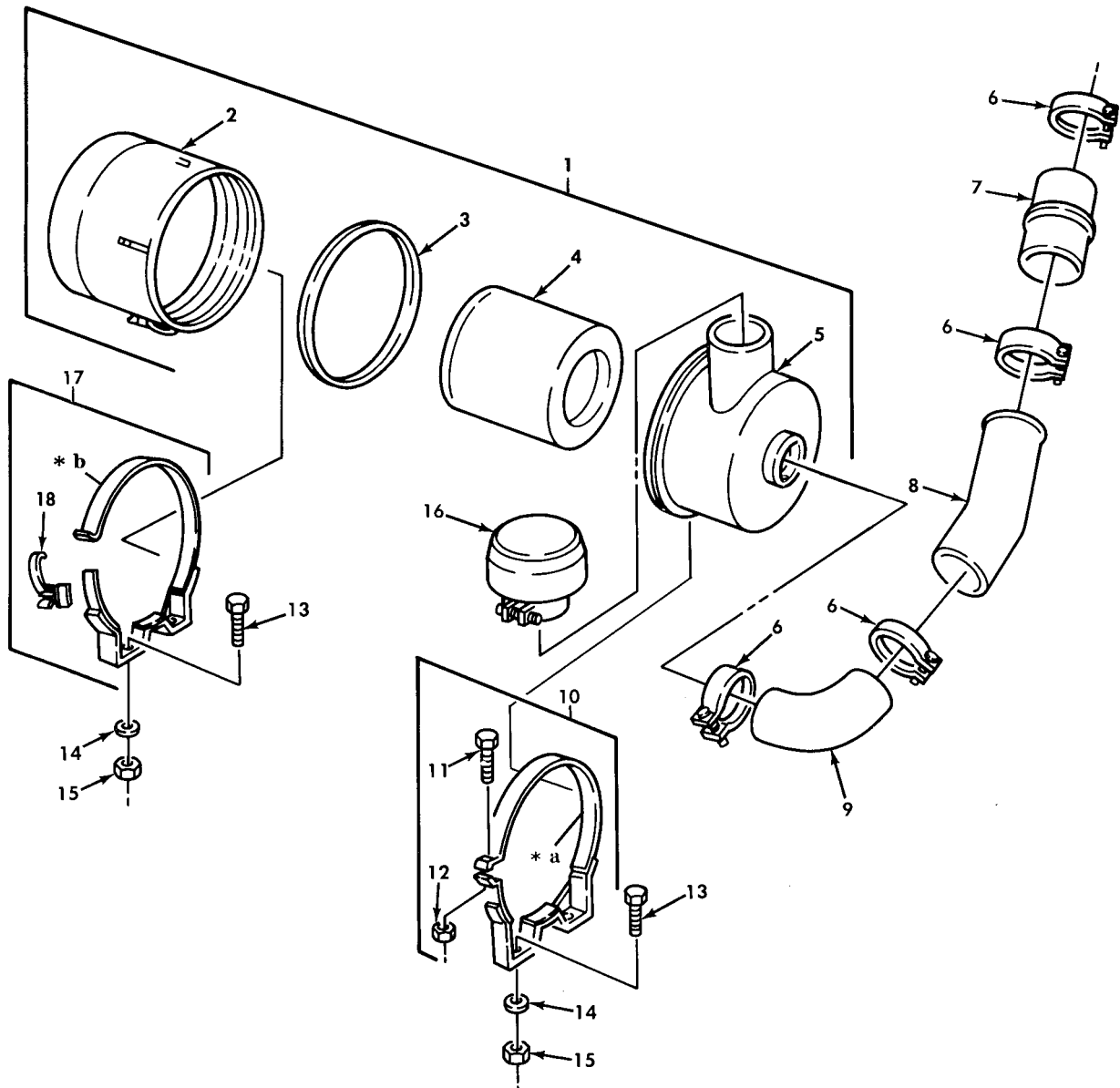


Figure 39. Air Cleaner Indicator and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0304 AIR CLEANER						
FIG 39 AIR CLEANER INDICATOR AND RELATED PARTS						
1	PAOZZ	4730-00-912-9114	81343	4-2 120203BA	ELBOW,PIPE TO TUBE.....	1
2	PAOZZ	2910-00-911-5635	19207	8712058	FILTER,FLUID.....	1
3	MOOZZ		19207	8675779-21	TUBE,PLASTIC MAKE FROM TUBING,NONMETALLIC,P/N 8675779.....	1
4	PAOZZ	4730-00-132-4588	79146	H0-159-4	INSERT,TUBE FITTING.....	2
5	PAOZZ	4730-00-277-8750	81343	4-2 120102BA	ADAPTER,STRAIGHT,PI.....	1
6	PAOZZ	5310-00-088-1251	96906	MS51922-1	NUT,SLFLKG,HEXAGON.....	2
7	PAOZZ	5310-00-809-3078	96906	MS27183-11	WASHER,FLAT.....	2
8	PAOZZ	2940-00-071-2653	96906	MS53063-3	INDICATOR,FILTER WA.....	1
9	PAOZZ	5305-00-988-1727	96906	MS35206-283	SCREW,MACHINE.....	2
10	PAOZZ	5325-00-164-2087	19207	11677607	GROMMET,NONMETALLIC.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 10

\* b PART OF ITEM 17

Figure 40. Air Cleaner Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0304 AIR CLEANER						
FIG. 40 AIR CLEANER ASSEMBLY						
1	PAOOO	2940-00-197-5364	19207	11604557	AIR CLEANER,INTAKE.....	1
2	PAOZZ	2940-00-134-8326	19207	11648617	.AIR CLEANER,INTAKE.....	1
3	PAOZZ	5330-00-432-2142	19207	11604520-5	.PACKING,PREFORMED PART OF KIT P/N 5702838.....	1
4	PAOZZ	2940-00-134-4657	19207	11604545	.FILTER ELEMENT,INTA PART OF KIT P/N 5702838.....	1
5	XAOZZ		19207	11664491	.AIR CLEANER,INTAKE.....	1
6	PAOZZ	4730-00-244-9862	18076	MS21920-45	CLAMP,HOSE.....	4
7	PAOZZ	4720-00-477-8933	26151	236-0317	HOSE,PREFORMED.....	1
8	PAOZZ	4710-00-134-4230	19207	11664548	TUBE,BENT,METALLIC.....	1
9	PAOZZ	4720-00-134-4655	19207	11664545	HOSE,PREFORMED.....	1
10	PAOZZ	2940-00-197-5366	19207	11664234	STRAP ASSEMBLY.....	1
11	PAOZZ	5305-00-225-9092	96906	MS90726-37	.SCREW,CAP,HEXAGON H.....	1
12	PAOZZ	5310-00-982-4912	96906	MS21045-5	.NUT,SELF-LOCKING,HE.....	1
13	PAOZZ	5305-00-709-8523	80204	B1821BH044F125N	SCREW,CAP,HEXAGON H.....	6
14	PAOZZ	5310-00-809-4085	96906	MS27183-16	WASHER,FLAT.....	6
15	PAOZZ	5310-00-274-9364	96906	MS21045-7	NUT,SLFLKG,HEXAGON.....	6
16	PAOZZ	2590-00-911-5632	18265	GAH00-0248	CAP,AIR CLEANER.....	1
17	PAOZZ	5342-00-197-5368	19207	11664235	BRACKET,MOUNTING,AI.....	1
18	PAOZZ	5342-00-833-1236	19207	11602023	.LATCH,INTAKE AIR CL.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

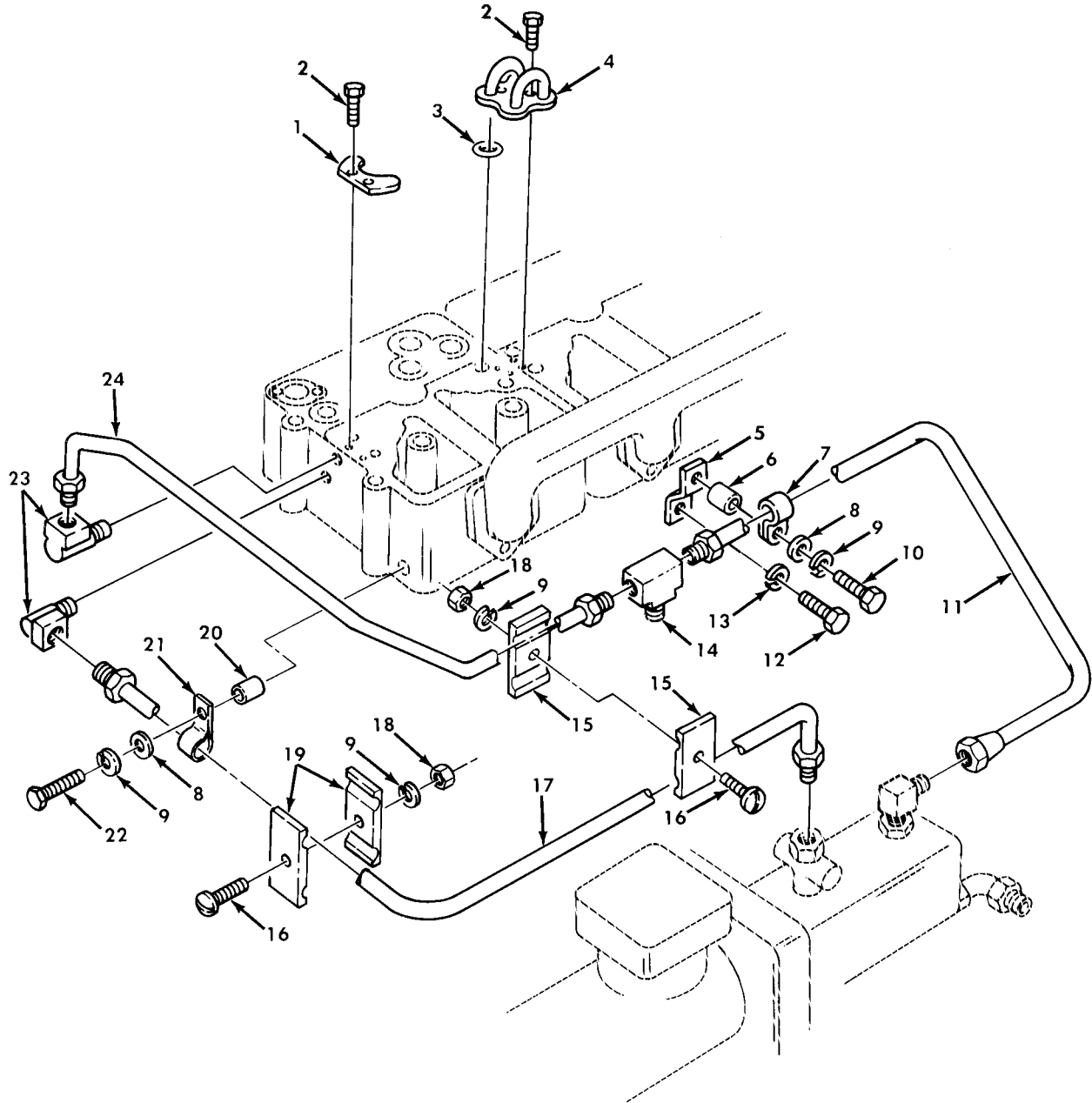
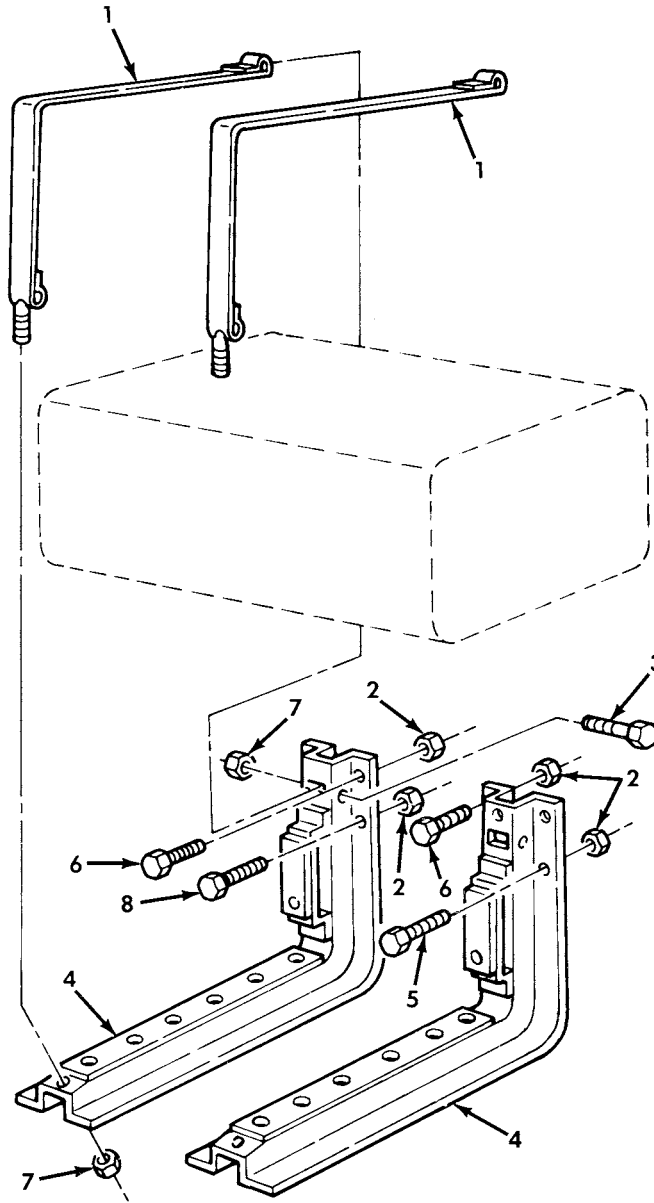


Figure 41. Fuel Crossover, Drain, and By-pass Tubing.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 41 FUEL CROSSOVER,DRAIN,AND BY-PASS TUBING						
1	PAFZZ	2815-01-146-4164	15434	135308	PLATE,FUEL CROSSOVE.....	2
2	PAFZZ	5305-00-477-6769	15434	70772	SCREW,ASSEMBLED WAS.....	12
3	PAFZZ	5331-00-143-8485	15434	131026	O-RING PART OF KIT P/N 3804272.....	12
4	PAFZZ	2910-00-928-3505	15434	147100	CROSSOVER,FUEL.....	2
5	PAOZZ	5340-01-203-9261	15434	3033098	BRACKET,DOUBLE ANGL.....	1
6	PAOZZ	5365-00-203-1281	15434	114850	SPACER,SPECIAL.....	1
7	PAOZZ	5340-00-719-4601	15434	180372	CLAMP,LOOP.....	1
8	PAOZZ	5310-00-134-4169	15434	63842	WASHER,FLAT.....	2
9	PAOZZ	5310-00-159-6209	96906	MS122032	WASHER,LOCK.....	4
10	PAOZZ	5305-00-068-0502	96906	MS90725-6	SCREW,CAP,HEXAGON H PART OF KIT P/N 3010240.....	1
11	PAOZZ	4710-01-079-0034	15434	204917	TUBE ASSEMBLY,METAL.....	1
12	PAOZZ	5306-01-204-3297	15434	137796	SCREW,CAP HEXAGON H.....	1
13	PAOZZ	5310-00-261-7340	15434	S-604	WASHER,LOCK.....	1
14	PAOZZ	4730-01-078-2731	15434	209726	TEE,TUBE.....	1
15	PAOZZ	4730-01-070-6667	15434	3007024	CLAMP HALF,DOUBLE,H.....	2
16	PAOZZ	5305-00-757-6567	15434	S-1315	SCREW,MACHINE.....	2
17	PAOZZ	4710-01-218-6952	15434	3035616	TUBE ASSEMBLY,METAL FUEL SUPPLY,AFC GOVERNOR.....	1
UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638						
17	PAOZZ	4710-01-218-6951	15434	3035612	TUBE ASSEMBLY,METAL FUEL SUPPLY,VS GOVERNOR.....	1
UOC: 622						
18	PAOZZ	5310-00-971-7989	96906	MS35691-5	NUT,PLAIN,HEXAGON.....	2
19	PAOZZ	5340-01-246-6172	15434	3007025	STRAP,RETAINING.....	2
20	PAOZZ	5365-01-221-8749	15434	3019301	SPACER,SLEEVE.....	1
21	PAOZZ	5340-01-079-8097	15434	180371	CLAMP,LOOP.....	1
22	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	1
23	PAOZZ	4730-00-444-1710	15434	181213	ELBOW,PIPE TO TUBE.....	2
24	PAOZZ	4710-01-218-6949	15434	3035614	TUBE ASSEMBLY,METAL.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 5

Figure 42. Fuel Tank Mounting, Single Tank, L.H. Side.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 42 FUEL TANK MOUNTING,SINGLE TANK,L.H. SIDE						
1	PAOZZ	2910-00-740-9419	19207	7409419	STRAP FUEL TANK..... UOC:614,625,626,628,629,630,631,632,637, 638	2
2	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:614,625,626,628,629,630,631,632,637, 638	8
3	PAOZZ	5305-00-269-3247	96906	MS90727-71	SCREW,CAP,HEXAGON H..... UOC:614,625,626,628,629,630,631,632,637, 638	2
4	PAOZZ	5340-00-408-2431	19207	7059449	BRACKET,ANGLE..... UOC:614,625,626,628,629,630,631,632,637, 638	2
5	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H..... UOC:628,629,630,631,632	6
5	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:614,625,626,637,638	6
6	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H..... UOC:614,625,626,637,638	1
6	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:628,629,630,631,632	1
7	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:614,625,626,628,629,630,631,632,637, 638	4
8	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:614,625,626,637,638	1
8	PAOZZ	5305-00-719-5238	80204	B1821BH050F200N	SCREW,CAP,HEXAGON H..... UOC:628,629,630,631,632	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

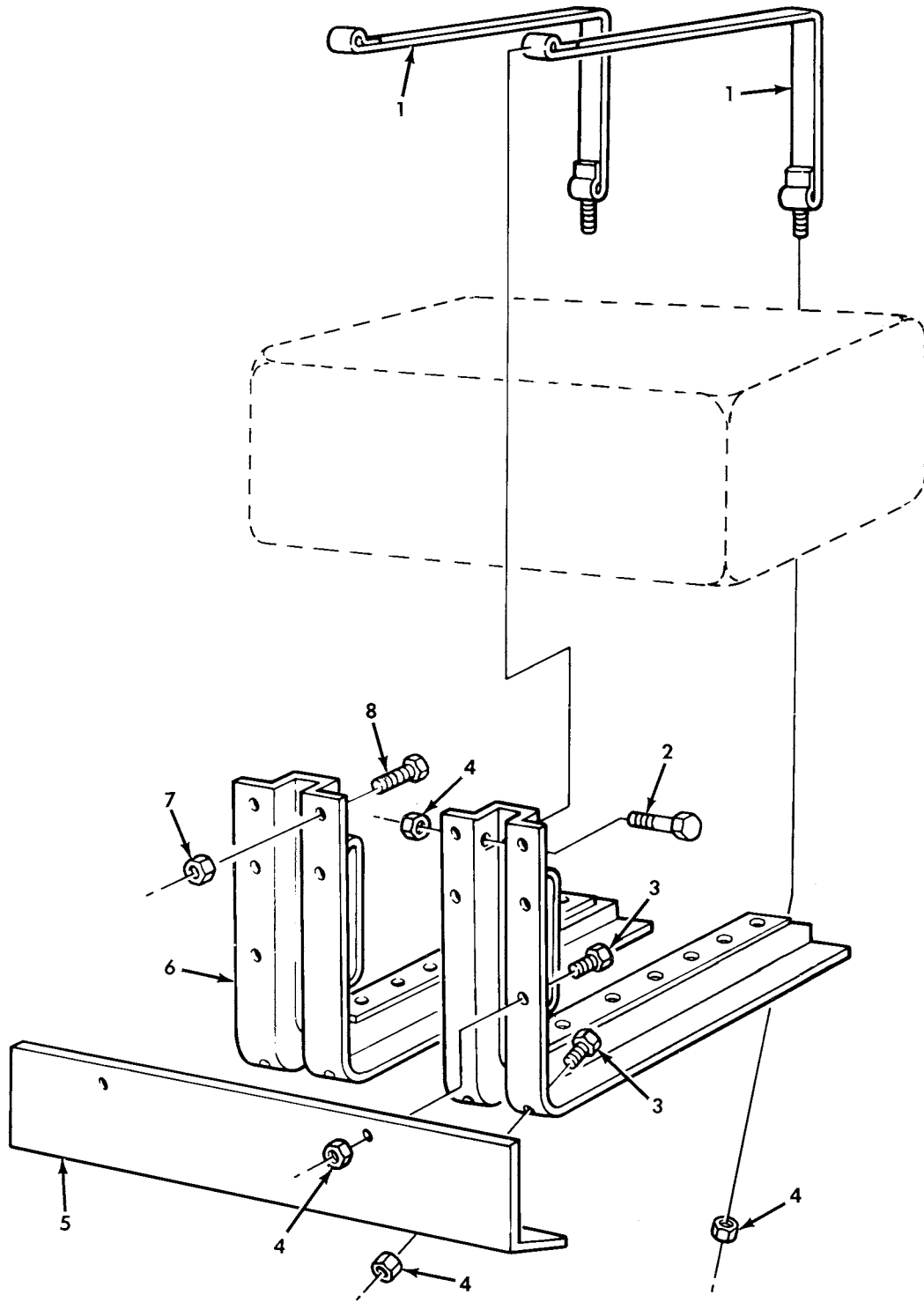


Figure 43. Fuel Tank Mounting, Single Tank, R.H. Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 43 FUEL TANK MOUNTING,SINGLE TANK,R.H. SIDE						
1	PAOZZ	2910-00-740-9419	19207	7409419	STRAP FUEL TANK..... UOC:620,621	2
2	PAOZZ	5305-00-269-3247	96906	MS90727-71	SCREW,CAP,HEXAGON H..... UOC:620,621	2
3	PAOZZ	5305-00-912-5113	96906	MS51096-59	SCREW,CAP,HEXAGON H..... UOC:621	4
4	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:621	8
4	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:620	4
5	PFOZZ	2590-01-179-1064	19207	10871259	SHIELD PPORT..... UOC:621	1
6	PAOZZ	5340-00-408-2431	19207	7059449	BRACKET,ANGLE..... UOC:620,621	2
7	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:620,621	8
8	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:620	8
8	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:621	8

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

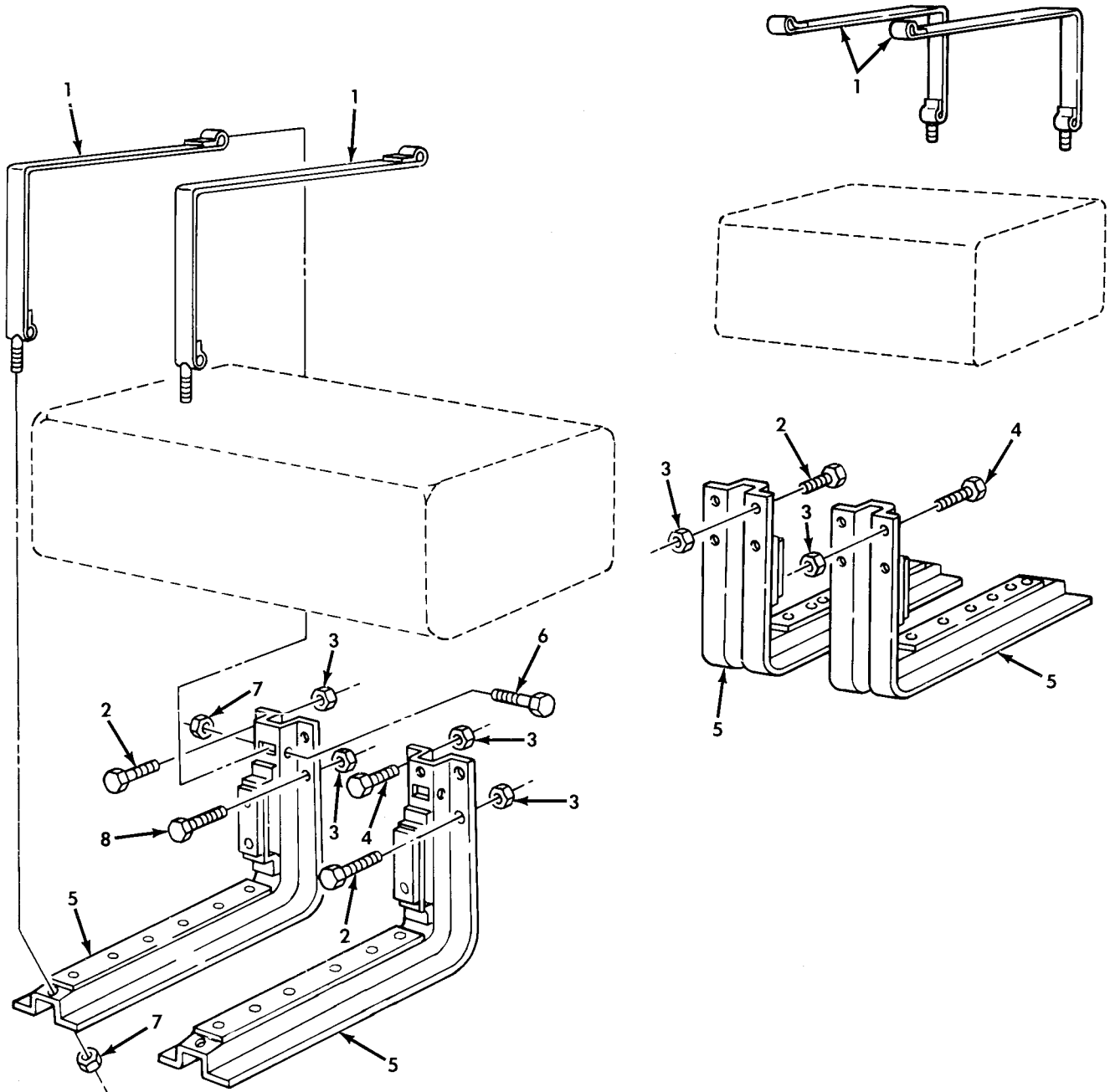


Figure 44. Dual Fuel Tank Mounting.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 44 DUAL FUEL TANK MOUNTING						
1	PAOZZ	2910-00-740-9419	19207	7409419	STRAP FUEL TANK..... UOC: 622	4
2	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC: 622	10
3	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC: 622	16
4	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC: 622	5
5	PAOZZ	5340-00-408-2431	19207	7059449	BRACKET,ANGLE..... UOC: 622	4
6	PAOZZ	5305-00-269-3247	96906	MS90727-71	SCREW,CAP,HEXAGON H..... UOC: 622	4
7	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC: 622	8
8	PAOZZ	5305-00-226-7768	96906	MS90726-115	SCREW,CAP,HEXAGON H..... UOC: 622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

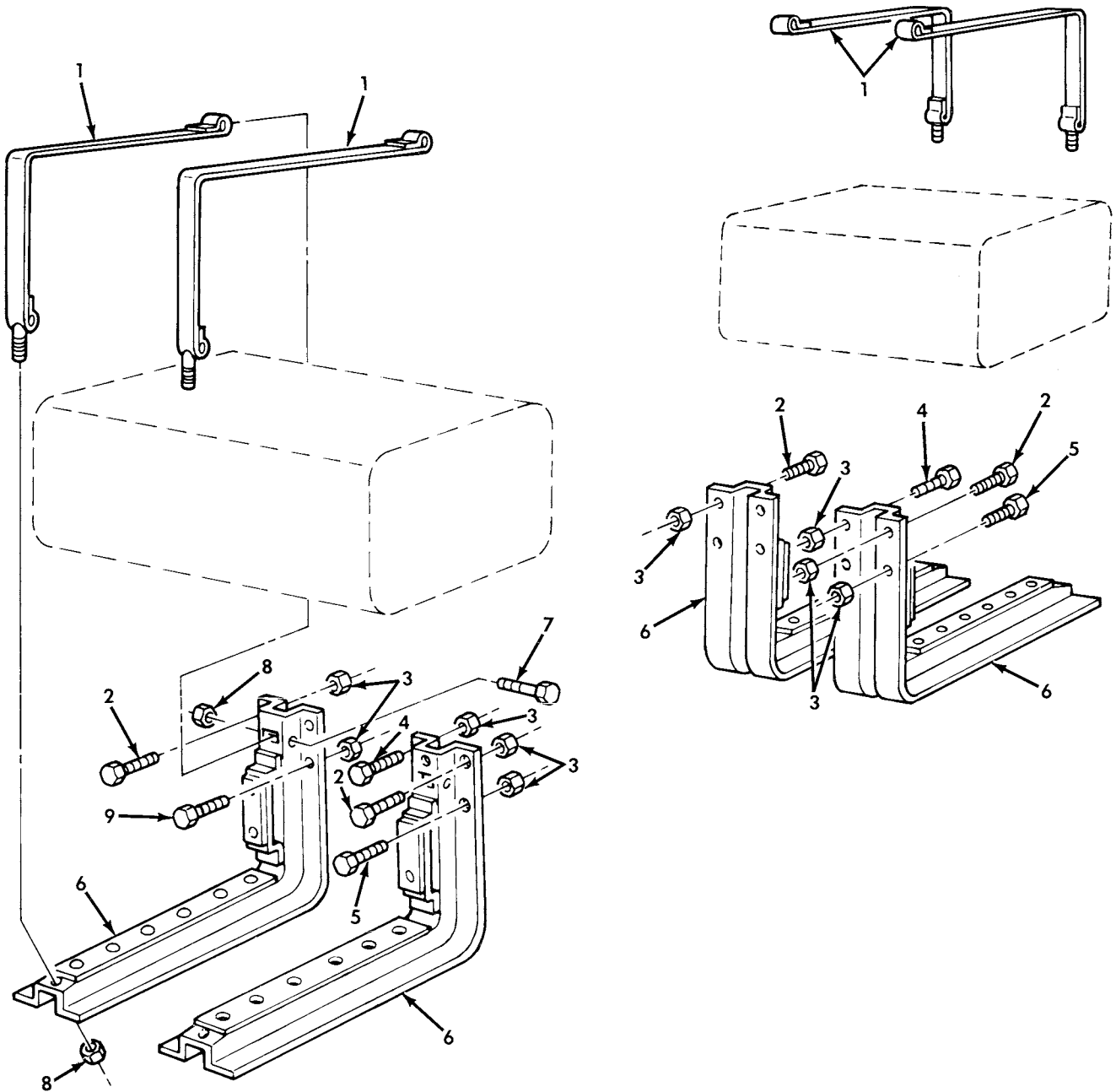


Figure 45. Dual Fuel Tank Mounting.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 45 DUAL FUEL TANK MOUNTING						
1	PAOZZ	2910-00-740-9419	19207	7409419	STRAP FUEL TANK..... UOC:623,624,627,633,634,635	4
2	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633,634,635	9
3	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:623,624,627,633,634,635	16
4	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633,634,635	4
5	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H..... UOC:634,635	2
5	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633	2
6	PAOZZ	5340-00-408-2431	19207	7059449	BRACKET,ANGLE..... UOC:623,624,627,633,634,635	4
7	PAOZZ	5305-00-269-3247	96906	MS90727-71	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633,634,635	4
8	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:623,624,627,633,634,635	8
9	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H LEFT SIDE ONLY. UOC:623,624,627,633,634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

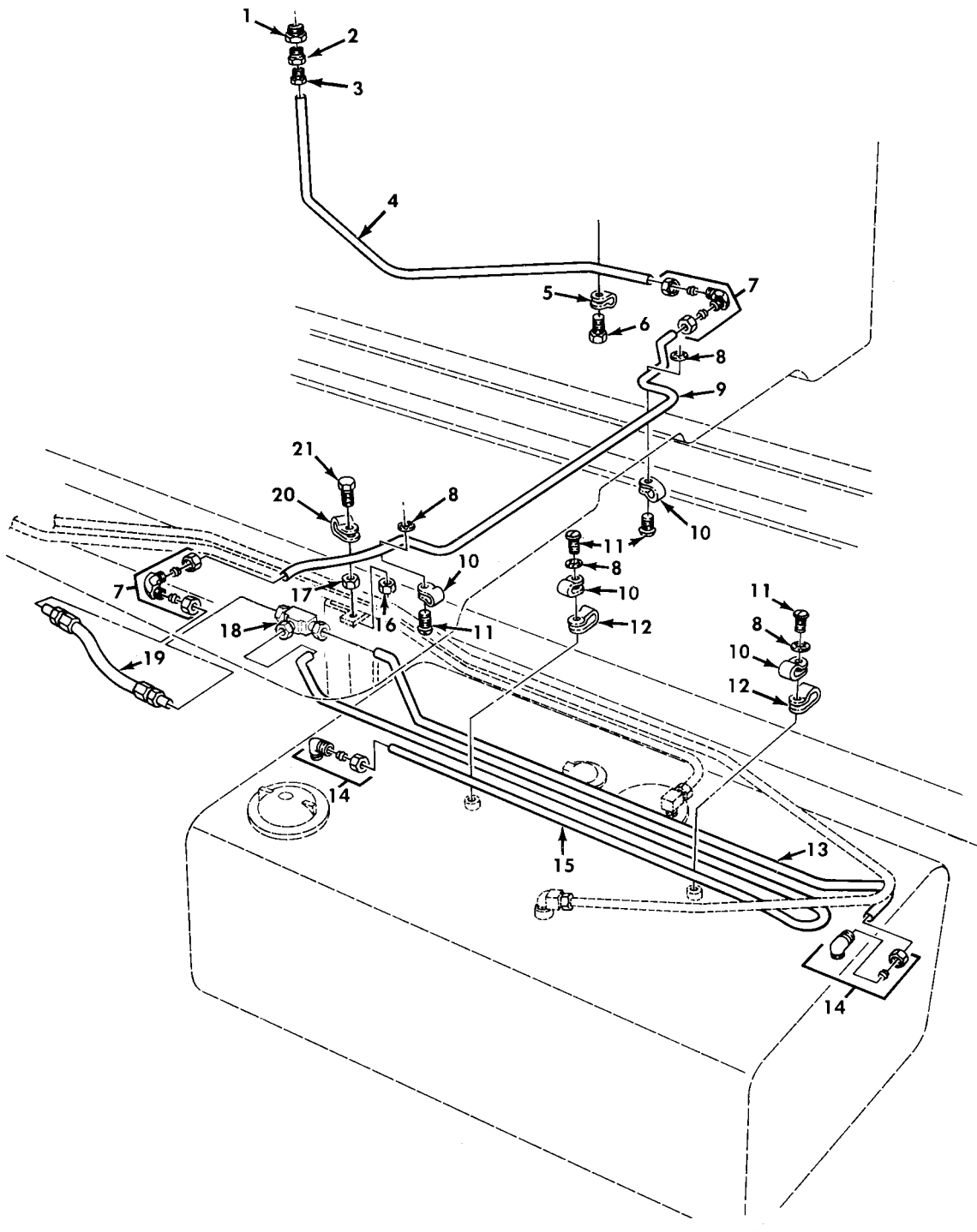


Figure 46. Single Fuel Tank Vent Lines, L.H. Side.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 46 SINGLE FUEL TANK VENT LINES, L.H. SIDE						
1	PAOZZ	4730-00-196-0930	89346	112877	BUSHING,PIPE.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
2	PAOZZ	4730-00-540-2612	81343	4-2 040102B	ADAPTER,STRAIGHT,PI.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
3	PAOZZ	4730-00-014-2432	24617	137397	INVERTED NUT,TUBE C.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
4	MOOZZ		19207	11648580	TUBE ASSEMBLY MAKE FROM TUBE, P/N 8689206.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
5	PAOZZ	5340-00-050-9077	96906	MS21333-119	CLAMP,LOOP.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
6	PAOZZ	5305-00-042-5598	24617	425598	SCREW,ASSEMBLED WAS.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
7	PAOZZ	4730-00-944-1553	96906	MS51820-3	ELBOW,TUBE.....	2
						UOC:614,625,626,628,629,630,631,632,637, 638
8	PAOZZ	5310-00-543-5933	96906	MS35333-73	WASHER,LOCK.....	4
						UOC:614,625,626,628,629,630,631,632,637, 638
9	MOOZZ		19207	11648577	TUBE MAKE FROM TUBE,P/N 8689206....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
10	PAOZZ	5340-00-079-7837	96906	MS21333-67	CLAMP,LOOP.....	4
						UOC:614,625,626,628,629,630,631,632,637, 638
11	PAOZZ	5305-00-989-7434	96906	MS35207-263	SCREW,MACHINE.....	4
						UOC:614,625,626,628,629,630,631,632,637, 638
12	PAOZZ	5340-00-725-5268	96906	MS21334-24	CLAMP,LOOP.....	2
						UOC:614,625,626,628,629,630,631,632,637, 638
13	MOOZZ		19207	11648576-2	TUBE VENT LINE MAKE FROM TUBE,P/N 8689206.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
14	PAOZZ	4730-00-096-8756	96906	MS51815-3	ELBOW,PIPE TO TUBE.....	2
						UOC:614,625,626,628,629,630,631,632,637, 638
15	MOOZZ		19207	11648554-2	TUBE VENT LINE MAKE FROM TUBE,P/N 8689206.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
16	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SIFLKG HEXAGON.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638
17	PAOZZ	5310-00-768-0319	96906	MS51968-2	NUT,PLAIN,HEXAGON.....	1
						UOC:614,625,626,628,629,630,631,632,637, 638

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
18	PAOZZ	4730-01-008-2948	96906	MS51811-3	TEE, TUBE..... UOC: 614, 625, 626, 628, 629, 630, 631, 632, 637, 638	1
19	PAOZZ	4720-00-370-3329	19207	11648599	HOSE ASSEMBLY, NONME..... UOC: 614, 625, 626, 628, 629, 630, 631, 632, 637, 638	1
20	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP, LOOP..... UOC: 614, 625, 626, 628, 629, 630, 631, 632, 637, 638	1
21	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW, CAP, HEXAGON H..... UOC: 614, 625, 626, 628, 629, 630, 631, 632, 637, 638	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

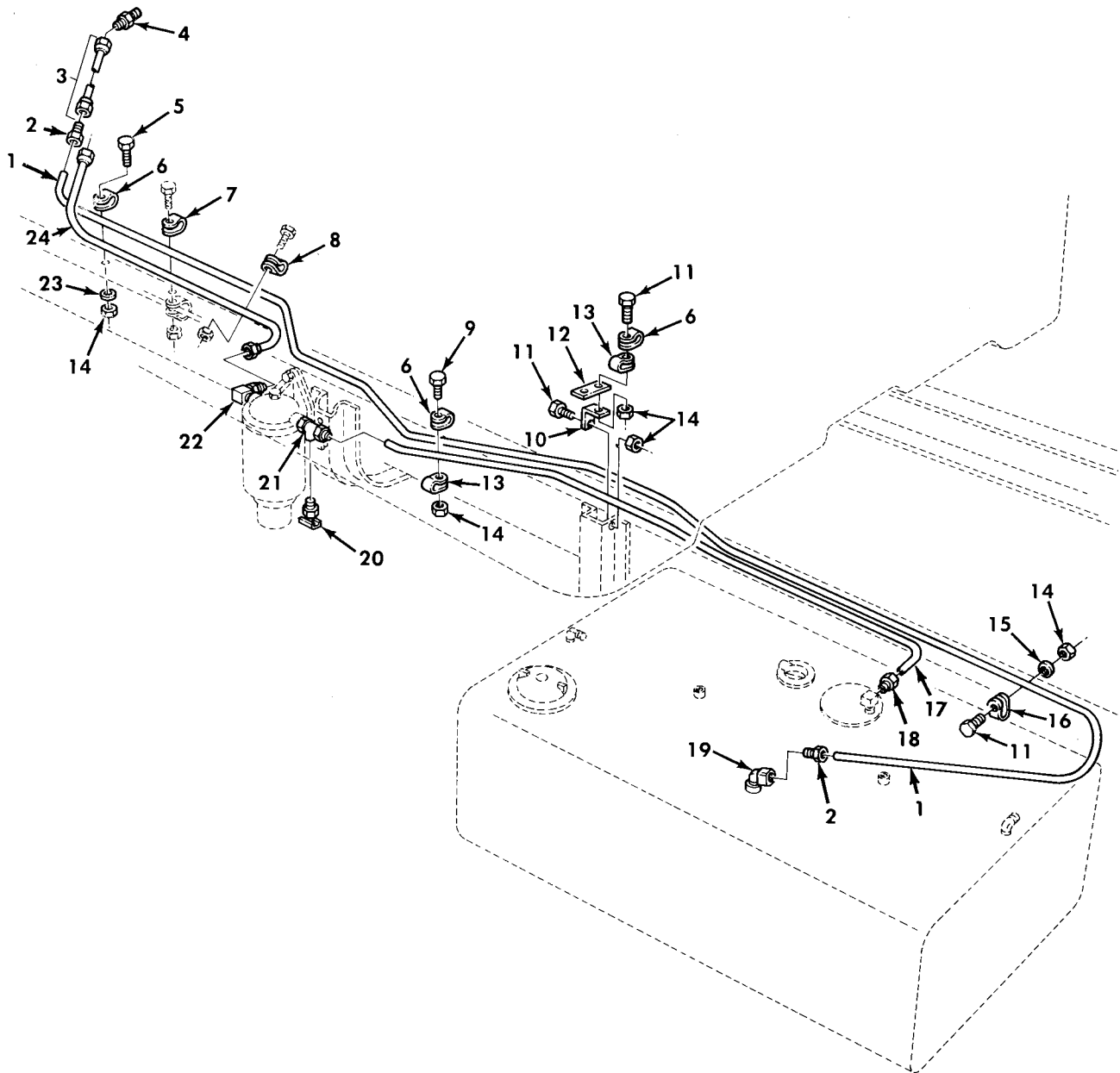


Figure 47. Single Fuel Tank Supply and Return Lines, L.H. Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 47 SINGLE FUEL TANK SUPPLY AND RETURN LINES,L.H. SIDE						
1	MOOZZ		19207	11664627	TUBE ASSY MAKE FROM TUBE,P/N 8689206..... UOC:614,625,626,628,629,630,631,632,637, 638	1
2	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:614,625,626,628,629,630,631,632,637, 638	2
3	PAOZZ	4720-00-415-6162	19207	11664707	HOSE ASSEMBLY,NONME..... UOC:614,625,626,628,629,630,631,632,637, 638	1
4	PAOZZ	4730-00-414-5604	19207	11664715	REDUCER,TUBE..... UOC:614,625,626,628,629,630,631,632,637, 638	1
5	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:614,625,626,628,629,630,631,632,637, 638	1
6	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:614,625,626,628,629,630,631,632,637, 638	3
7	PAOZZ	5340-00-057-3037	96906	MS21333-111	CLAMP,LOOP..... UOC:614,625,626,628,629,630,631,632,637, 638	1
8	PAOZZ	5340-00-421-7254	19207	8352679	CLAMP,LOOP..... UOC:614,625,626,628,629,630,631,632,637, 638	1
9	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H..... UOC:614,625,626,628,629,630,631,632,637, 638	1
10	PAOZZ	5340-00-489-8349	19207	7059460	BRACKET,ANGLE..... UOC:614,625,626,628,629,630,631,632,637, 638	1
11	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:614,625,626,628,629,630,631,632,637, 638	3
12	PAOZZ	5365-00-422-2010	19207	7026693	SPACER,PLATE..... UOC:614,625,626,628,629,630,631,632,637, 638	1
13	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:614,625,626,628,629,630,631,632,637, 638	2
14	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:614,625,626,628,629,630,631,632,637, 638	5
15	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK..... UOC:614,625,626,628,629,630,631,632,637, 638	1
16	PAOZZ	5340-00-286-2494	96906	MS21333-36	CLAMP,LOOP..... UOC:614,625,626,628,629,630,631,632,637, 638	1
17	MOOZZ		19207	11664637	TUBE ASSEMBLY MAKE FROM TUBE,P/N 8689206..... UOC:614,625,626,628,629,630,631,632,637, 638	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
18	PAOZZ	4730-00-014-2435	21450	142435	INVERTED NUT,TUBE C..... UOC:614,625,626,628,629,630,631,632,637, 638	1
19	PAOZZ	4730-00-277-8274	21450	137423	ELBOW,PIPE TO TUBE..... UOC:614,625,626,628,629,630,631,632,637, 638	1
20	PAOZZ	4820-00-752-9040	96906	MS35782-4	COCK,DRAIN..... UOC:614,625,626,628,629,630,631,632,637, 638	1
21	PAOZZ	4730-00-262-8281	19207	11648708	TEE,PIPE TO TUBE TO..... UOC:614,625,626,628,629,630,631,632,637, 638	1
22	PAOZZ	4730-00-974-7313	96906	MS51527A10	ELBOW,TUBE TO BOSS..... UOC:614,625,626,628,629,630,631,632,637, 638	1
23	PAOZZ	5310-00-823-8804	96906	MS27183-9	WASHER,FLAT..... UOC:614,625,626,628,629,630,631,632,637, 638	1
24	PAOZZ	2910-00-134-4649	19207	11664601	HOSE..... UOC:614,625,626,628,629,630,631,632,637, 638	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

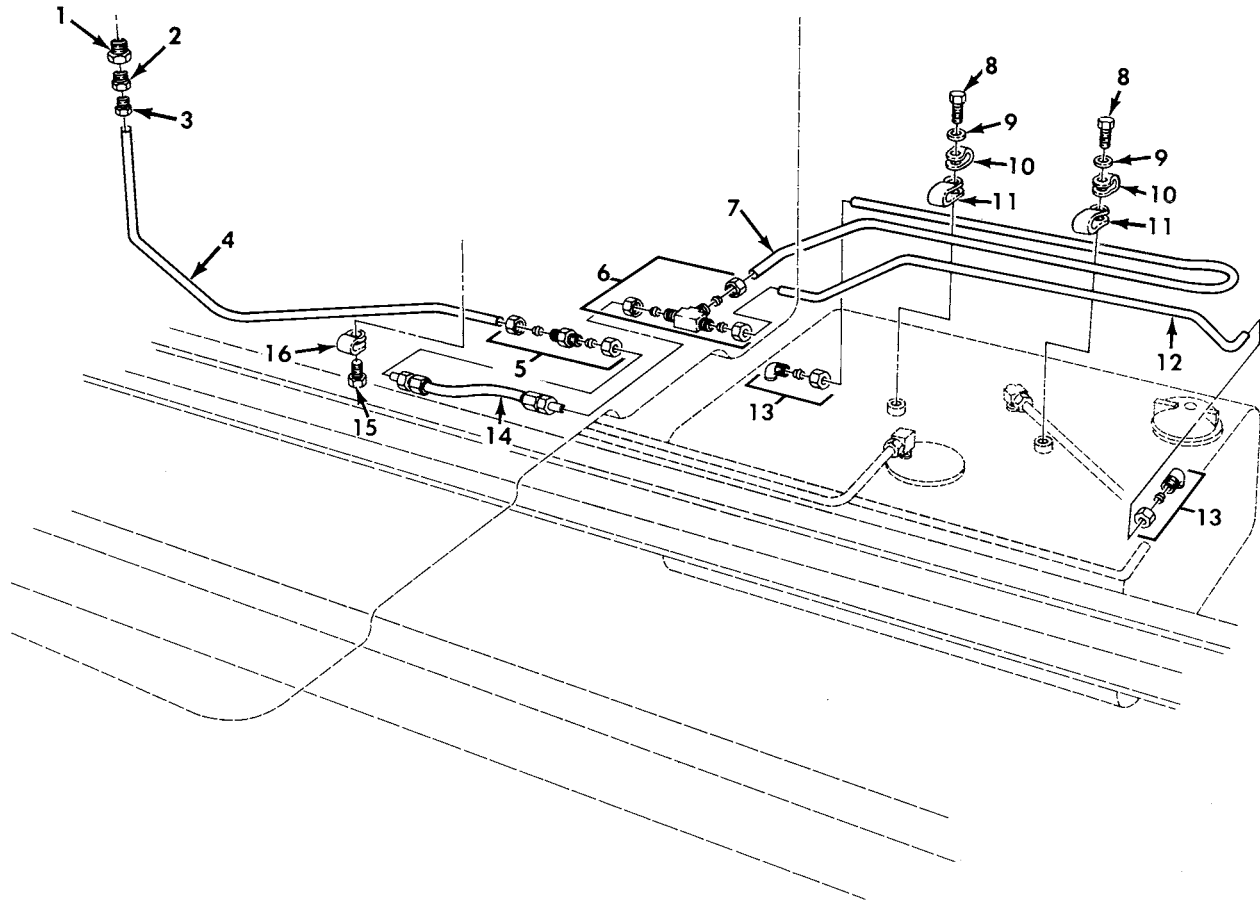


Figure 48. Single Fuel Tank Vent Lines, R.H. Side.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 48 SINGLE FUEL TANK VENT LINES, R.H SIDE						
1	PAOZZ	4730-00-196-0930	89346	112877	BUSHING,PIPE..... UOC:620,621	1
2	PAOZZ	4730-00-540-2612	81343	4-2 040102B	ADAPTER,STRAIGHT,PI..... UOC:620,621	1
3	MOOZZ		19207	11648580	TUBE ASSEMBLY MAKE FROM TUBE,P/N 8689206..... UOC:620,621	1
4	PAOZZ	4730-00-014-2432	24617	1373997	INVERTED NUT,TUBE C..... UOC:620,621	1
5	PAOZZ	4730-00-004-8101	96906	MS51814-3	NIPPLE,TUBE..... UOC:620,621	1
6	PAOZZ	4730-01-008-2948	96906	MS51811-3	TEE,TUBE..... UOC:620,621	1
7	MOOZZ		19207	11648554-2	TUBE VENT LINE MAKE FROM TUBE,P/N 8689206..... UOC:620,621	1
8	PAOZZ	5305-00-984-6210	96906	MS35206-263	SCREW,MACHINE..... UOC:620,621	2
9	PAOZZ	5310-00-543-5933	96906	MS35333-73	WASHER,LOCK..... UOC:620,621	2
10	PAOZZ	5340-00-079-7837	96906	MS21333-67	CLAMP,LOOP..... UOC:620,621	2
11	PAOZZ	5340-00-725-5268	96906	MS21334-24	CLAMP,LOOP..... UOC:620,621	2
12	MOOZZ		19207	11648576-2	TUBE VENT LINE MAKE FROM TUBE,P/N 8689206..... UOC:620,621	1
13	PAOZZ	4730-00-096-8756	96906	MS51815-3	ELBOW,PIPE TO TUBE..... UOC:620,621	2
14	PAOZZ	4720-00-370-3329	19207	11648599	HOSE ASSEMBLY,NONME..... UOC:620,621	1
15	PAOZZ	5305-00-042-5598	24617	425598	SCREW,ASSEMBLED WAS..... UOC:620,621	1
16	PAOZZ	5340-00-050-9077	96906	MS21333-119	CLAMP,LOOP..... UOC:620,621	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

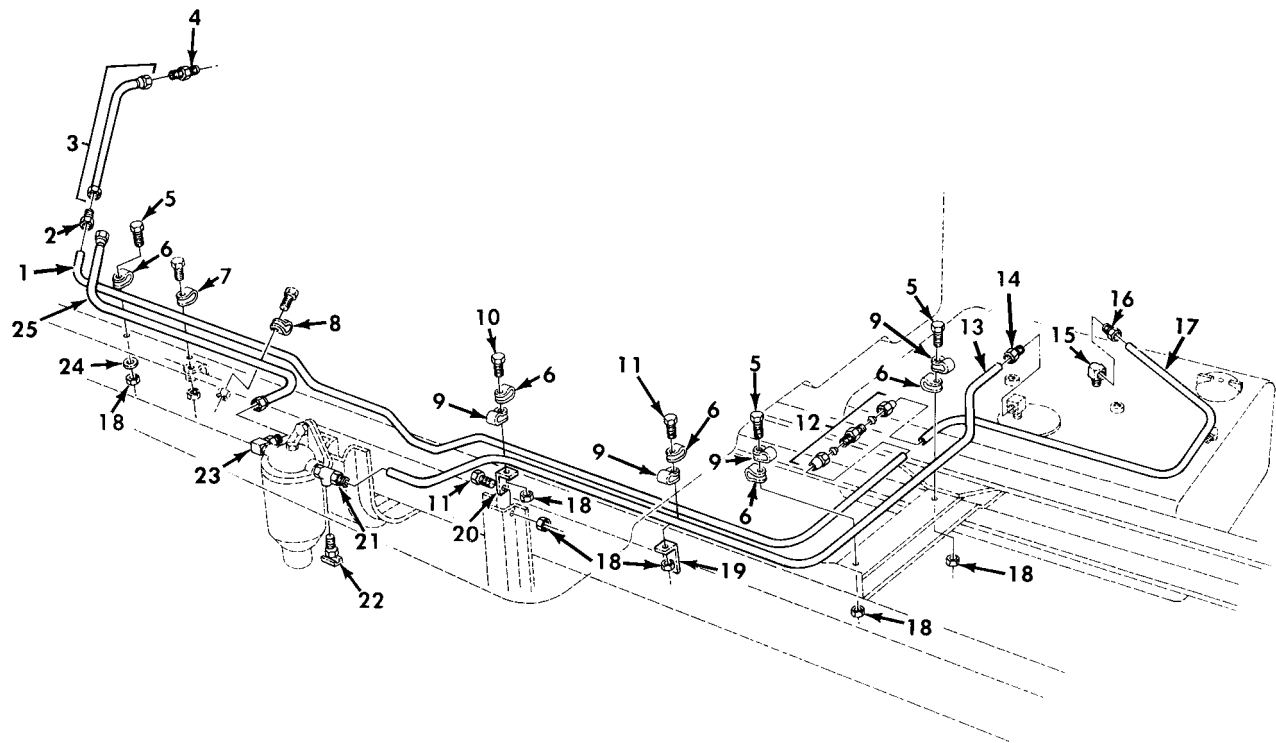


Figure 49. Single Fuel Tank Supply and Return Lines, R.H. Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 49 SINGLE FUEL TANK SUPPLY AND RETURN LINES,R.H. SIDE						
1	MOOZZ		19207	11648642	TUBE ASSY MAKE FROM TUBE,P/N 305087-0116..... UOC:620	1
2	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:620	1
3	PAOZZ	4720-00-415-6162	19207	11664707	HOSE ASSEMBLY,NONME..... UOC:620	1
4	PAOZZ	4730-00-414-5604	19207	11664715	REDUCER,TUBE..... UOC:620	1
5	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:620	3
6	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:620	5
7	PAOZZ	5340-00-057-3037	96906	MS21333-111	CLAMP,LOOP..... UOC:620	1
8	PAOZZ	5340-00-421-7254	19207	8352679	CLAMP,LOOP..... UOC:620	1
9	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:620	4
10	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H..... UOC:620	1
11	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:620	2
12	XDOZZ		81343	6-6 120101BA	NIPPLE,TUBE..... UOC:620	1
13	MOOZZ		19207	11648641	TUBE ASSY MAKE FROM TUBE,P/N 55229. UOC:620	1
14	PAOZZ	4730-00-014-2435	21450	142435	INVERTED NUT,TUBE C..... UOC:620	1
15	PAOZZ	4730-00-277-8274	21450	137423	ELBOW,PIPE TO TUBE..... UOC:620	1
16	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:620	1
17	MOOZZ		19207	11677665	TUBE,METALLIC MAKE FROM TUBE,P/N 305087-0116..... UOC:620	1
18	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:620	5
19	PAOZZ	5340-00-832-7111	19207	8327111	BRACKET,ANGLE..... UOC:620	1
20	PAOZZ	5340-00-489-8349	19207	7059460	BRACKET,ANGLE..... UOC:620	1
21	PAOZZ	4730-00-262-8281	19207	11648708	TEE,PIPE TO TUBE TO..... UOC:620	1
22	PAOZZ	4820-00-752-9040	96906	MS35782-4	COCK,DRAIN..... UOC:620	1
23	PAOZZ	4730-00-974-7313	96906	MS51527A10	ELBOW,TUBE TO BOSS..... UOC:620	1
24	PAOZZ	5310-00-823-8804	96906	MS27183-9	WASHER,FLAT..... UOC:620	1
25	PAOZZ	2910-00-134-4649	19207	11664601	HOSE..... UOC:620	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

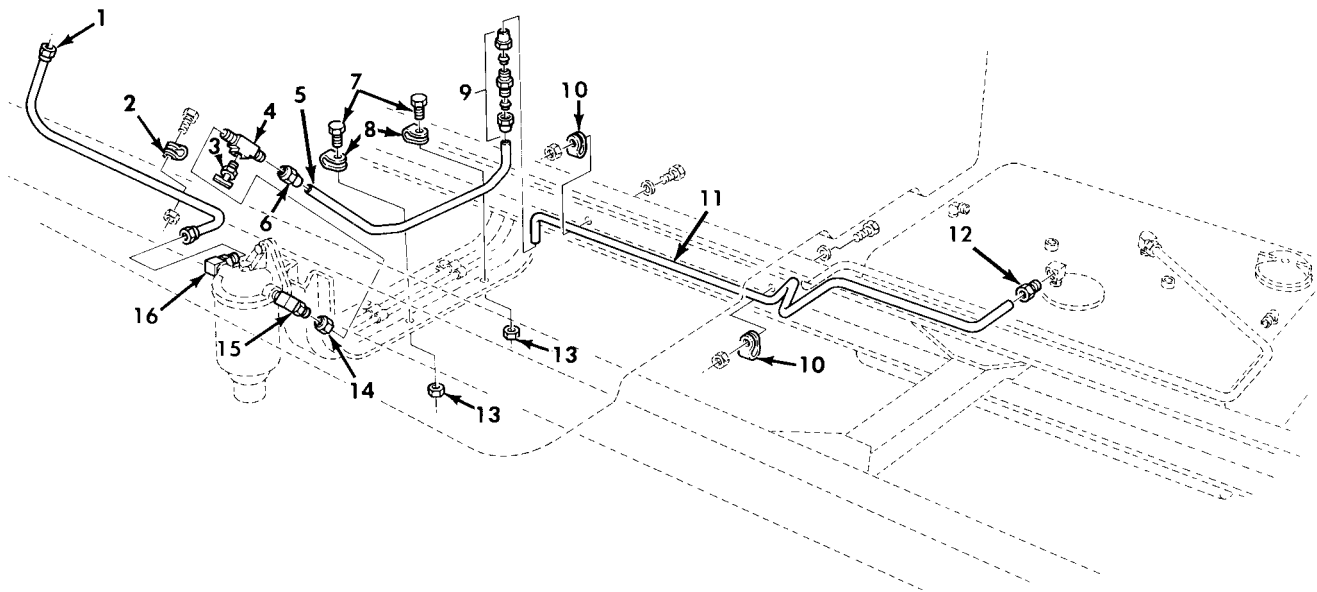


Figure 50. Single Fuel Tank Supply Line, R.H. Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 50 SINGLE FUEL TANK SUPPLY LINE,R.H. SIDE						
1	PAOZZ	2910-00-134-4649	19207	11664601	HOSE..... UOC:621	1
2	PAOZZ	5340-00-421-7254	19207	8352679	CLAMP,LOOP..... UOC:621	1
3	PAOZZ	4820-00-276-9041	96906	MS35782-6	COCK,DRAIN..... UOC:621	1
4	PAOZZ	4730-01-077-6451	19207	11648710	TEE,PIPE TO TUBE..... UOC:621	1
5	MOOZZ		19207	11664350	TUBE ASSEMBLY MAKE FROM TUBE,P/N 55229..... UOC:621	1
6	PAOZZ	4730-00-012-0141	81343	8 010110B	NUT,TUBE COUPLING..... UOC:621	1
7	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:621	2
8	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:621	2
9	PAOZZ	4730-00-278-3220	81343	8-8 120101BA	NIPPLE,TUBE..... UOC:621	1
10	PAOZZ	5340-01-112-8909	19207	11648730	CLAMP,LOOP..... UOC:621	2
11	MOOZZ		19207	11664353	TUBE ASSEMBLY MAKE FROM TUBE,P/N 55229..... UOC:621	1
12	PAOZZ	4730-00-014-2435	21450	142435	INVERTED NUT,TUBE C..... UOC:621	1
13	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:621	2
14	PAOZZ	4730-01-222-0237	30780	14FSV-8	COUPLING,TUBE..... UOC:621	1
15	PAOZZ	4730-00-974-7313	19207	11664367	ELBOW,TUBE TO BOSS..... UOC:621	1
16	PAOZZ	4730-00-974-7313	96906	MS51527A10	ELBOW,TUBE TO BOSS..... UOC:621	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

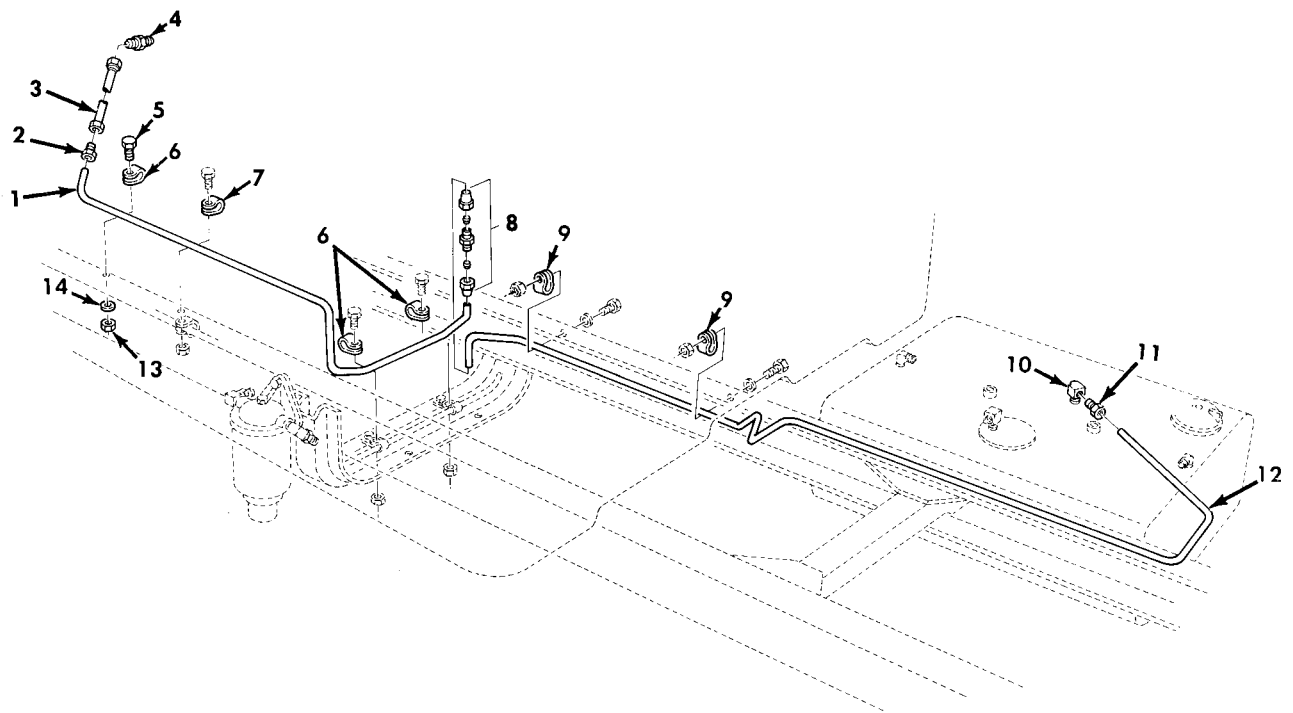


Figure 51. Single Fuel Tank Return Line, R.H. Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 51 SINGLE FUEL TANK RETURN LINE,R.H. SIDE						
1	MOOZZ		19207	11664354	TUBE ASSEMBLY MAKE FROM TUBE,P/N 305087-0116..... UOC:621	1
2	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:621	1
3	PAOZZ	4720-00-415-6162	19207	11664707	HOSE ASSEMBLY,NONME..... UOC:621	1
4	PAOZZ	4730-00-414-5604	19207	11664715	REDUCER,TUBE..... UOC:621	1
5	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:621	1
6	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:621	3
7	PAOZZ	5340-00-057-3037	96906	MS21333-111	CLAMP,LOOP..... UOC:621	1
8	XDOZZ		81343	6-6 120101BA	NIPPLE,TUBE..... UOC:621	1
9	PAOZZ	5340-01-132-0600	19207	11648730-1	CLAMP,LOOP..... UOC:621	2
10	PAOZZ	4730-00-277-8274	19207	11660814-2	ELBOW,PIPE TO TUBE..... UOC:621	1
11	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:621	1
12	MOOZZ		19207	11664357	TUBE ASSEMBLY MAKE FROM TUBE,P/N 8689206..... UOC:621	1
13	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:621	1
14	PAOZZ	5310-00-823-8804	96906	MS27183-9	WASHER,FLAT..... UOC:621	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

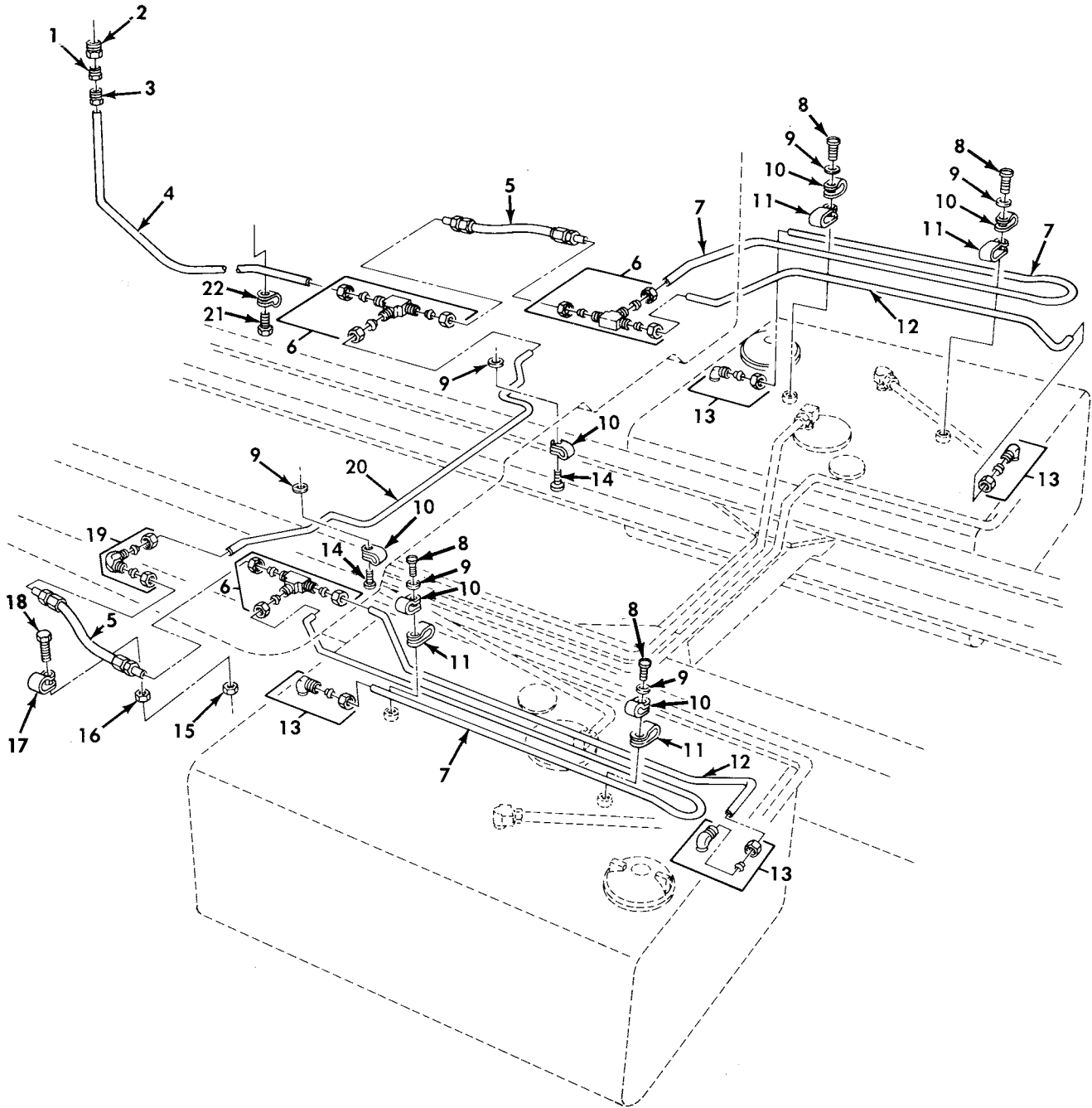


Figure 52. Dual Fuel Tank Vent Lines.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 52 DUAL FUEL TANK VENT LINES						
1	PAOZZ	4730-00-540-2612	81343	4-2 040102B	ADAPTER,STRAIGHT,PI..... UOC:622,623,624,627,633,634,635	1
2	PAOZZ	4730-00-196-0930	89346	112877	BUSHING,PIPE..... UOC:622,623,624,627,633,634,635	1
3	PAOZZ	4730-00-014-2432	24617	137397	INVERTED NUT,TUBE C..... UOC:622,623,624,627,633,634,635	1
4	MOOZZ		19207	11648580	TUBE ASSEMBLY MAKE FROM TUBE,P/N 8689206..... UOC:622,623,624,627,633,634,635	1
5	PAOZZ	4720-00-370-3329	19207	11648599	HOSE ASSEMBLY,NONME..... UOC:622,623,624,627,633,634,635	2
6	PAOZZ	4730-01-008-2948	96906	MS51811-3	TEE,TUBE..... UOC:622,623,624,627,633,634,635	3
7	MOOZZ		34623	11648554-2	TUBE VENT LINE MAKE FROM TUBE,P/N 8689206..... UOC:622,623,624,627,633,634,635	1
8	PAOZZ	5305-00-984-6210	96906	MS35206-263	SCREW,MACHINE..... UOC:622	4
8	PAOZZ	5305-00-989-7434	96906	MS35207-263	SCREW,MACHINE..... UOC:623,624,627,633,634,635	4
9	PAOZZ	5310-00-543-5933	96906	MS35333-73	WASHER,LOCK..... UOC:622,623,624,627,633,634,635	6
10	PAOZZ	5340-00-079-7837	96906	MS21333-67	CLAMP,LOOP..... UOC:622,623,624,627,633,634,635	6
11	PAOZZ	5340-00-725-5268	96906	MS21334-24	CLAMP,LOOP..... UOC:622,623,624,627,633,634,635	4
12	MOOZZ		19207	11648576	TUBE VENT LINE MAKE FROM TUBE, P/N 8689206..... UOC:622,623,624,627,633,634,635	1
13	PAOZZ	4730-00-096-8756	96906	MS51815-3	ELBOW,PIPE TO TUBE..... UOC:622,623,624,627,633,634,635	4
14	PAOZZ	5305-00-989-7434	96906	MS35207-263	SCREW,MACHINE..... UOC:622,623,624,627,633,634,635	2
15	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622,623,624,627,633,634,635	1
16	PAOZZ	5310-00-768-0319	96906	MS51968-2	NUT,PLAIN,HEXAGON..... UOC:622,623,624,627,633,634,635	1
17	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:622,623,624,627,633,634,635	1
18	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:622,623,624,627,633,634,635	1
19	PAOZZ	4730-00-944-1553	96906	MS51820-3	ELBOW,TUBE..... UOC:622,623,624,627,633,634,635	1
20	MOOZZ		19207	11648577	TUBE MAKE FROM TUBE,P/N 8689206.... UOC:622,623,624,627,633,634,635	1
21	PAOZZ	5305-00-042-5598	24617	425598	SCREW,ASSEMBLED WAS..... UOC:622,623,624,627,633,634,635	1
22	PAOZZ	5340-00-050-9077	96906	MS21333-119	CLAMP,LOOP..... UOC:622,623,624,627,633,634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

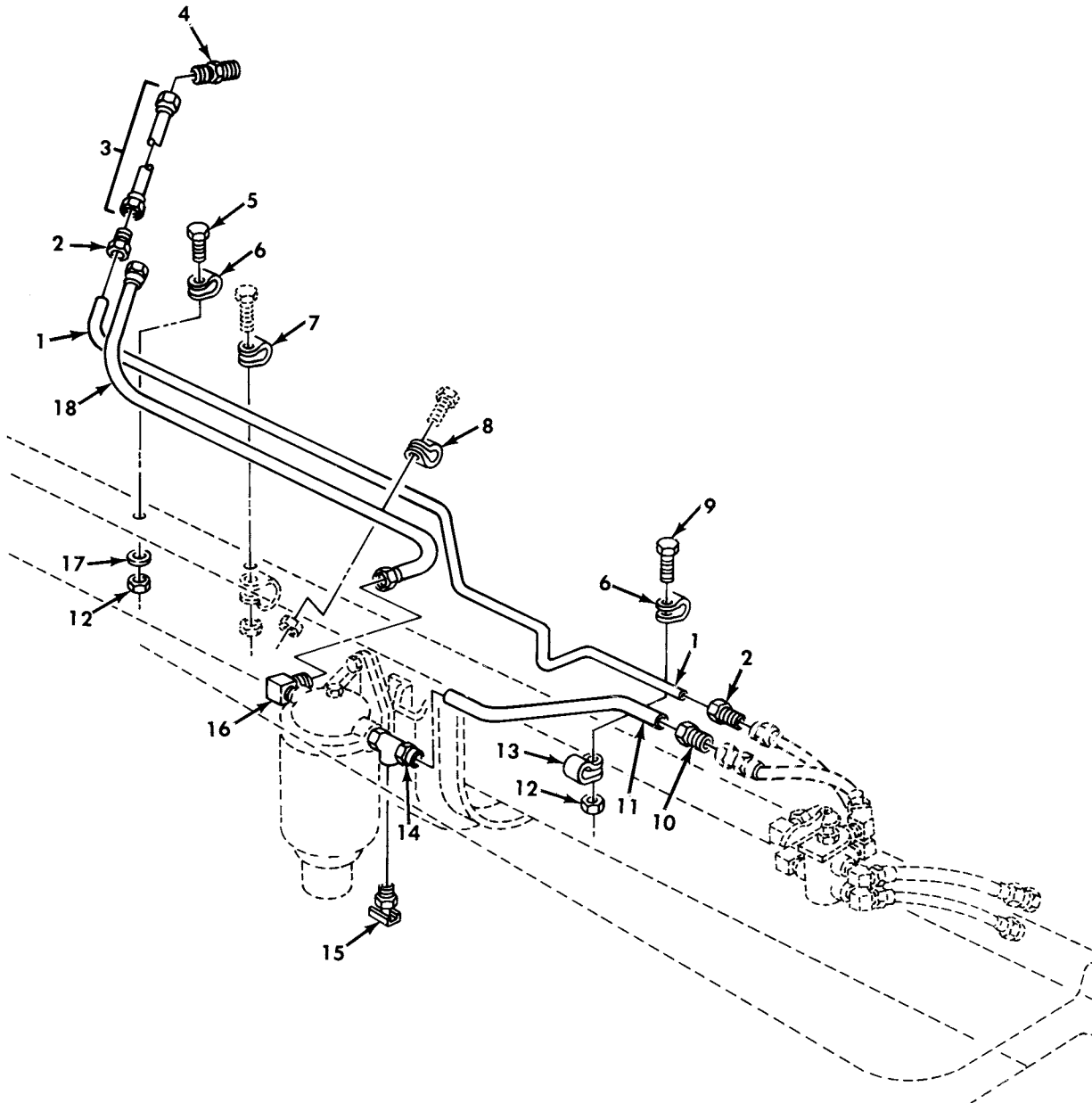


Figure 53. Dual Fuel Tank Front Supply and Return Lines.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 53 DUAL FUEL TANK FRONT SUPPLY AND RETURN LINES						
1	MOOZZ		19207	11664617	TUBE ASSY MAKE FROM TUBE,P/N 305087-0116..... UOC:622,623,624,627,633,634,635	1
2	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:622,623,624,627,633,634,635	2
3	PAOZZ	4720-00-415-6162	19207	11664707	HOSE ASSEMBLY,NONME..... UOC:622,623,624,627,633,634,635	1
4	PAOZZ	4730-00-414-5604	19207	11664715	REDUCER,TUBE..... UOC:622,623,624,627,633,634,635	1
5	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:622,623,624,627,633,634,635	1
6	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:622,623,624,627,633,634,635	2
7	PAOZZ	5340-00-057-3037	96906	MS21333-111	CLAMP,LOOP..... UOC:622,623,624,627,633,634,635	1
8	PAOZZ	5340-00-421-7254	19207	8352679	CLAMP,LOOP..... UOC:622,623,624,627,633,634,635	1
9	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:622,623,624,627,633,634,635	1
10	PAOZZ	4730-00-014-2435	21450	142435	INVERTED NUT,TUBE C..... UOC:622,623,624,627,633,634,635	1
11	MOOZZ		19207	11664609	TUBE ASSY MAKE FROM TUBE,P/N 55229. UOC:622,623,624,627,633,634,635	1
12	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622,623,624,627,633,634,635	2
13	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:622,623,624,627,633,634,635	1
14	PAOZZ	4730-00-262-8281	19207	11648708	TEE,PIPE TO TUBE TO..... UOC:622,623,624,627,633,634,635	1
15	PAOZZ	4820-00-752-9040	96906	MS35782-4	COCK,DRAIN..... UOC:622,623,624,627,633,634,635	1
16	PAOZZ	4730-00-974-7313	96906	MS51527A10	ELBOW,TUBE TO BOSS..... UOC:622,623,624,627,633,634,635	1
17	PAOZZ	5310-00-823-8804	96906	MS27183-9	WASHER,FLAT..... UOC:622,623,624,627,633,634,635	1
18	PAOZZ	2910-00-134-4649	19207	11664601	HOSE..... UOC:622,623,624,627,633,634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

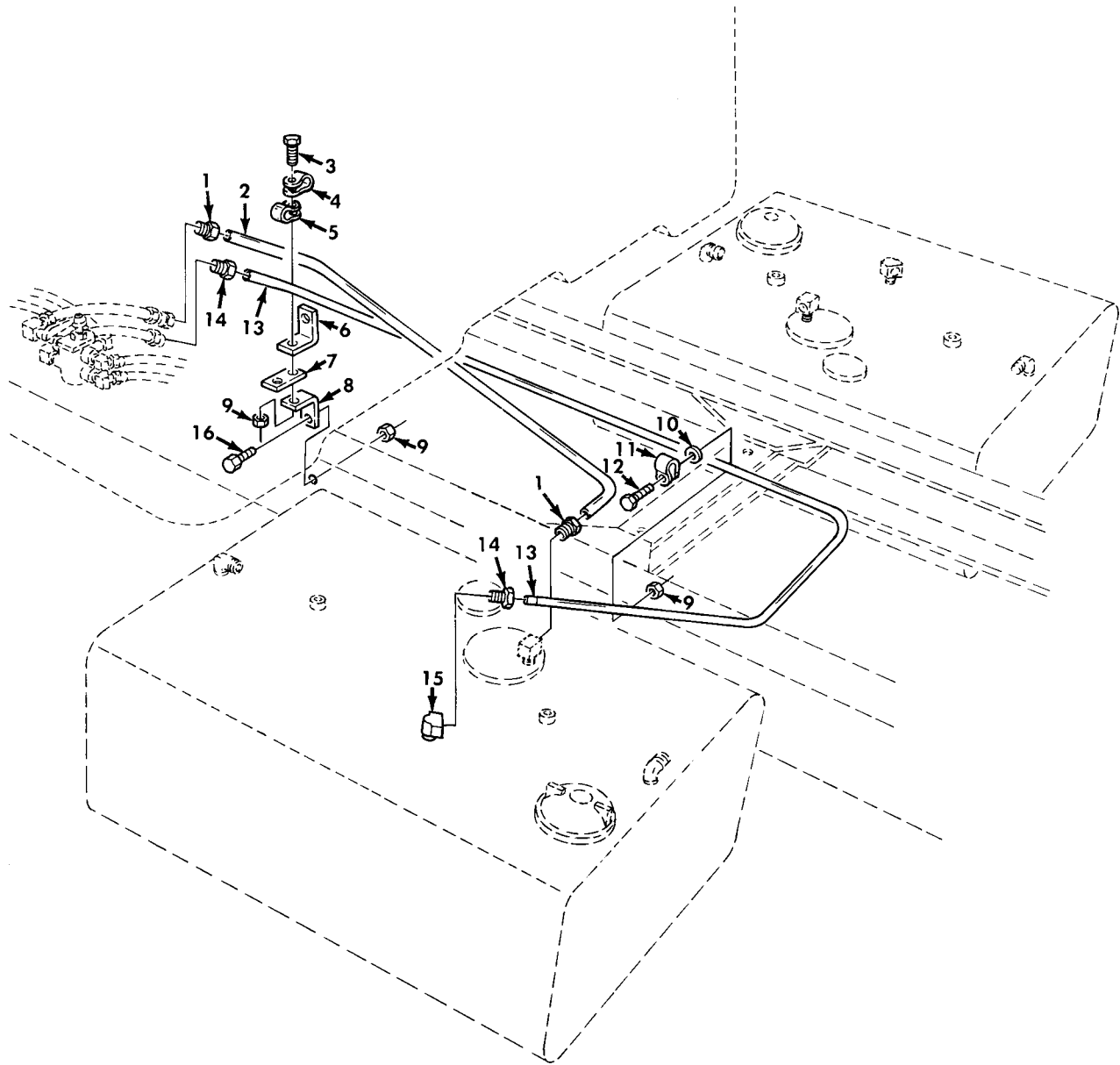


Figure 54. Dual Fuel Tank Supply and Return Lines, L.H. Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 54 DUAL FUEL TANK SUPPLY AND RETURN LINES,L.H. SIDE						
1	PAOZZ	4730-00-014-2435	21450	142435	INVERTED NUT,TUBE C..... UOC:623,624,627,633,634,635	2
2	MOOZZ		19207	11664610	TUBE ASSY MAKE FROM TUBE,P/N 55229. UOC:623,624,627,633,634,635	1
3	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633,634,635	1
4	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:623,624,627,633,634,635	1
5	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:623,624,627,633,634,635	1
6	PAOZZ	5340-00-243-3599	19207	7059460-3	BRACKET,ANGLE..... UOC:623,624,627,633,634,635	1
7	PAOZZ	5365-00-422-2010	19207	7026693	SPACER,PLATE..... UOC:623,624,627,633,634,635	1
8	PAOZZ	5340-00-037-5075	19207	10937118	BRACKET,ANGLE..... UOC:623,624,627,633,634,635	1
9	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:623,624,627,633,634,635	3
10	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK..... UOC:623,624,627,633,634,635	1
11	PAOZZ	5340-00-286-2494	96906	MS21333-36	CLAMP,LOOP..... UOC:623,624,627,633,634,635	1
12	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633,634,635	1
13	MOOZZ		19207	11664616	TUBE ASSY MAKE FROM TUBE,P/N 305087-0116..... UOC:623,624,627,633,634,635	1
14	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:623,624,627,633,634,635	2
15	PAOZZ	4730-00-277-8274	21450	137423	ELBOW,PIPE TO TUBE..... UOC:623,624,627,633,634,635	1
16	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633,634,635	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

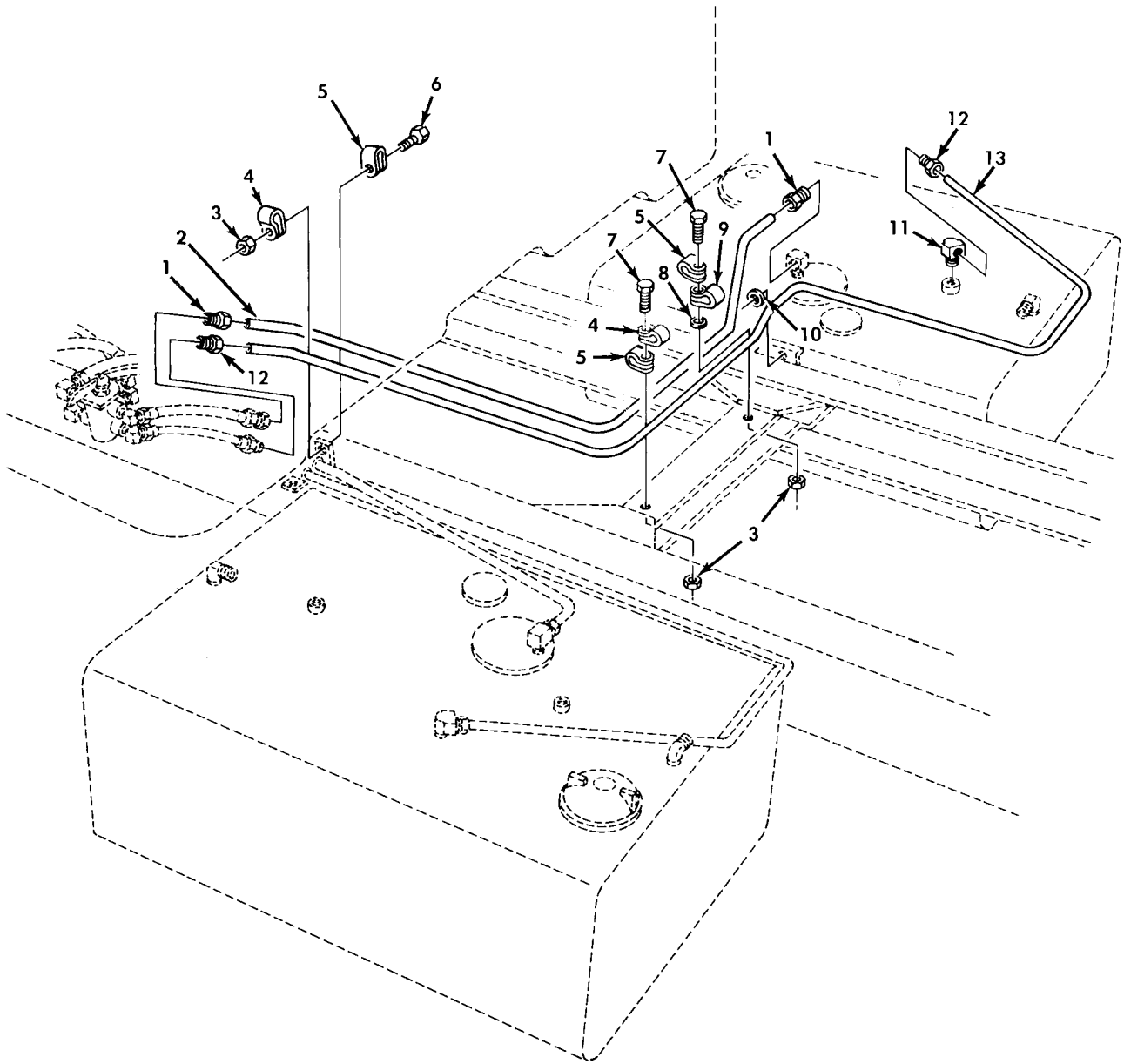


Figure 55. Dual Fuel Tank Supply and Return Lines, R.H. Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG 55 DUAL FUEL TANK SUPPLY AND RETURN LINES,R.H. SIDE						
1	PAOZZ	4730-00-014-2435	21450	142435	INVERTED NUT,TUBE C..... UOC:623,624,627,633,634,635	2
2	MOOZZ		19207	11664611	TUBE ASSY MAKE FROM TUBE,P/N 55229. UOC:623,624,627,633,634,635	1
3	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:623,624,627,633,634,635	3
4	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:623,624,627,633,634,635	2
5	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:623,624,627,633,634,635	3
6	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633,634,635	1
7	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633,634,635	2
8	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK..... UOC:623,624,627,633,634,635	1
9	PAOZZ	5340-00-286-2494	96906	MS21333-36	CLAMP,LOOP..... UOC:623,624,627,633,634,635	1
10	PAOZZ	5325-00-739-7776	19207	7397776	EYELET,METALLIC..... UOC:623,624,627,633,634,635	1
11	PAOZZ	4730-00-277-8274	21450	137423	ELBOW,PIPE TO TUBE..... UOC:623,624,627,633,634,635	1
12	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:623,624,627,633,634,635	2
13	MOOZZ		19207	11664618	TUBE ASSY MAKE FROM TUBE,P/N 305087-0116..... UOC:623,624,627,633,634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

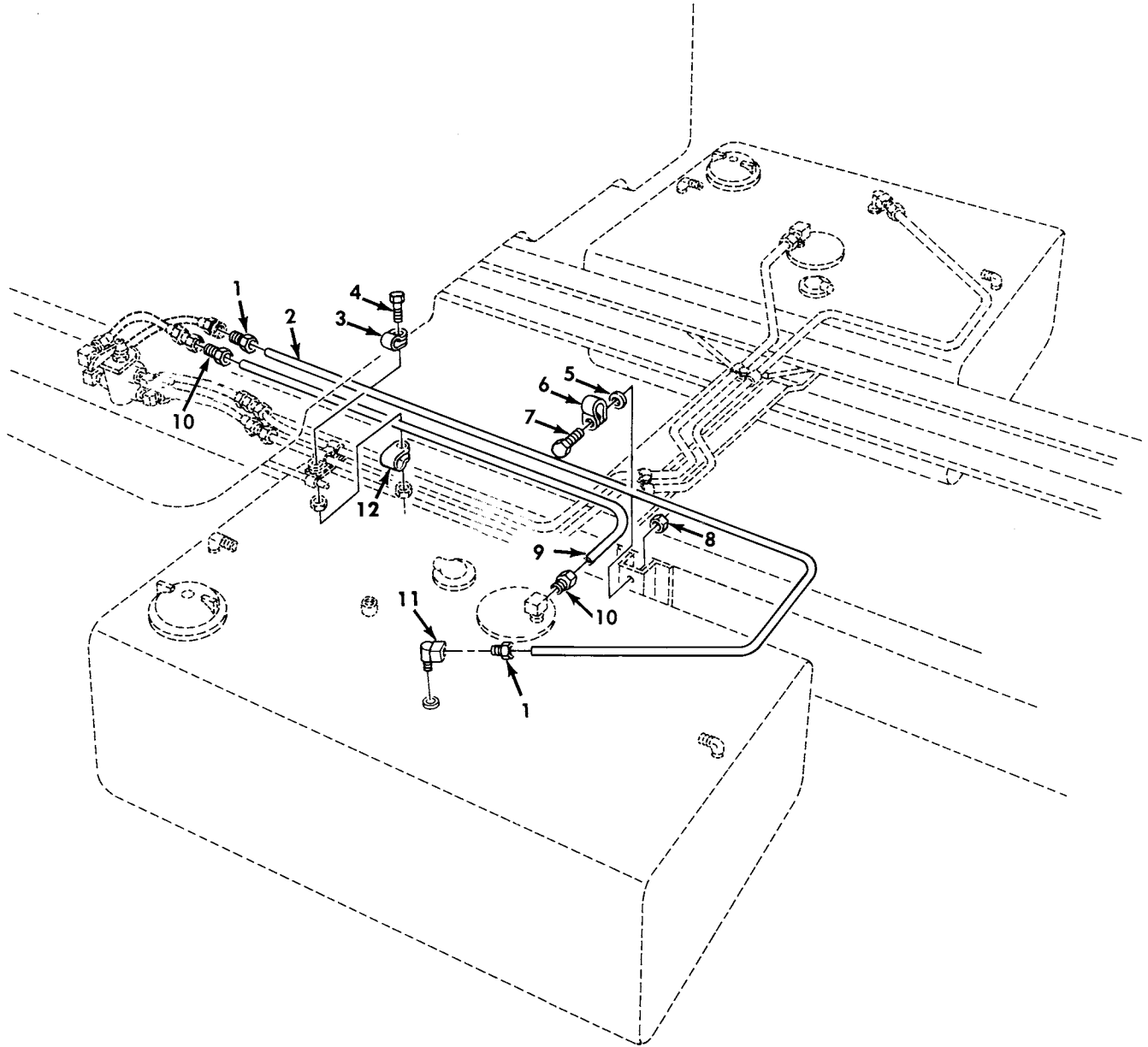


Figure 56. Dual Fuel Tank Supply and Return Lines, L.H. Side.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 56 DUAL FUEL TANK SUPPLY AND RETURN LINES,L.H. SIDE						
1	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:622	2
2	MOOZZ		19207	11648593	TUBE ASSY MAKE FROM TUBE,P/N 305087-0116..... UOC:622	1
3	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:622	1
4	PAOZZ	5305-00-068-0516	80204	B1821BH025F113N	SCREW,CAP,HEXAGON H..... UOC:622	1
5	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK..... UOC:622	1
6	PAOZZ	5340-00-286-2494	96906	MS21333-36	CLAMP,LOOP..... UOC:622	1
7	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:622	1
8	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622	1
9	MOOZZ		19207	11648591	TUBE ASSY MAKE FROM TUBE,P/N 55229. UOC:622	1
10	PAOZZ	4730-00-014-2435	21450	142435	INVERTED NUT,TUBE C..... UOC:622	2
11	PAOZZ	4730-00-277-8274	21450	137423	ELBOW,PIPE TO TUBE..... UOC:622	1
12	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

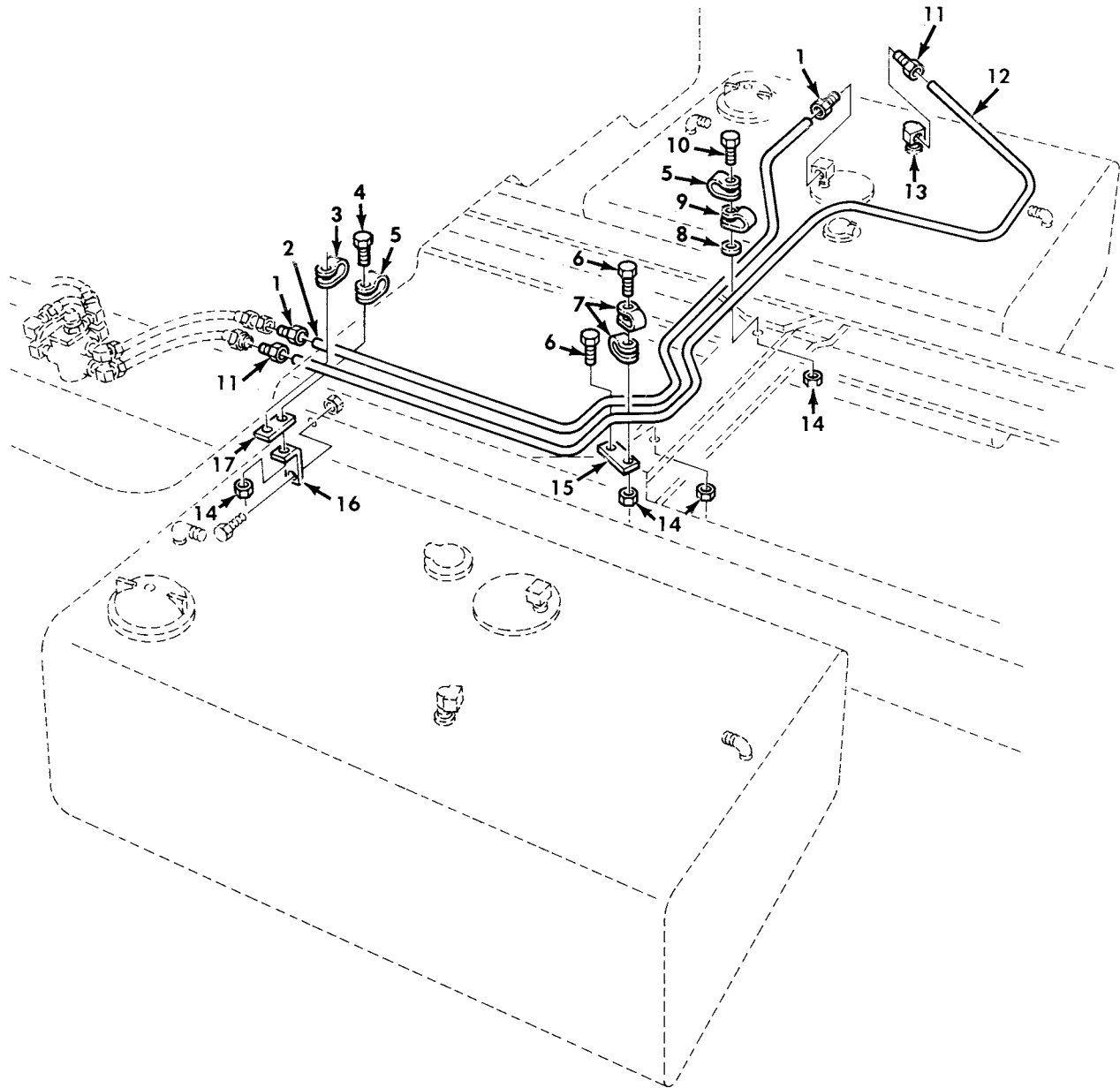
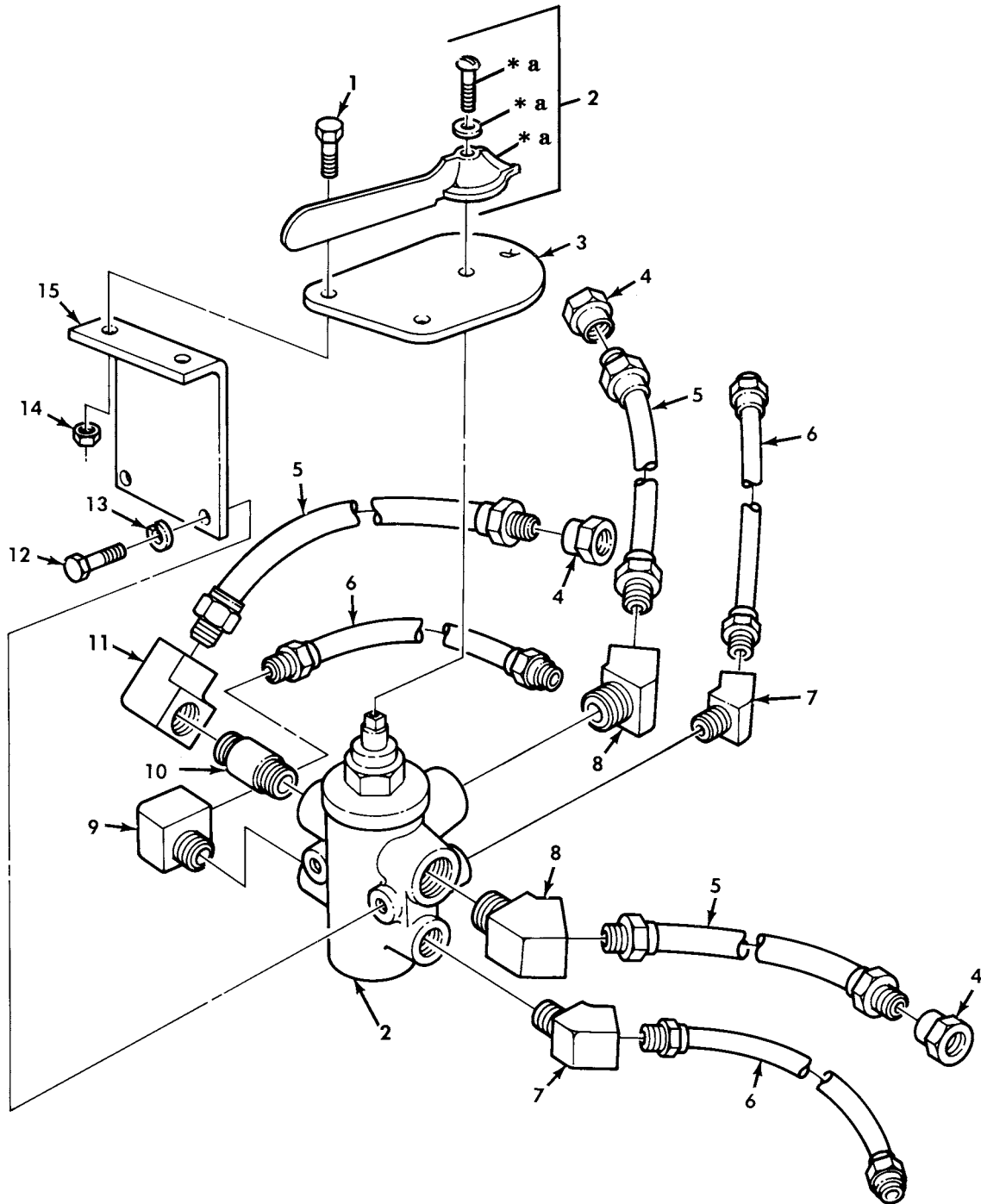


Figure 57. Dual Fuel Tank Supply and Return Lines, R.H. Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 57 DUAL FUEL TANK SUPPLY AND RETURN LINES,R.H. SIDE						
1	PAOZZ	4730-00-014-2435	21450	142435	INVERTED NUT,TUBE C..... UOC:622	2
2	MOOZZ		19207	11648592	TUBE ASSY MAKE FROM TUBE,P/N 55229. UOC:622	1
3	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:622	1
4	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H..... UOC:622	1
5	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:622	2
6	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:622	2
7	PAOZZ	5340-00-057-2904	96906	MS21333-71	CLAMP,LOOP..... UOC:622	2
8	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK..... UOC:622	1
9	PAOZZ	5340-00-286-2494	96906	MS21333-36	CLAMP,LOOP..... UOC:622	1
10	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:622	1
11	PAOZZ	4730-00-014-2433	21450	142433	INVERTED NUT,TUBE C..... UOC:622	2
12	MOOZZ		19207	11648594	TUBE ASSEMBLY MAKE FROM TUBE,P/N 305087-0116..... UOC:622	1
13	PAOZZ	4730-00-277-8274	21450	137423	ELBOW,PIPE TO TUBE..... UOC:622	1
14	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622	4
15	PAOZZ	2540-00-933-6262	19207	11608938	PLATE,COWL..... UOC:622	1
16	PAOZZ	5340-00-832-7111	19207	8327111	BRACKET,ANGLE..... UOC:622	1
17	PAOZZ	5365-00-422-2010	19207	7026693	SPACER,PLATE..... UOC:622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



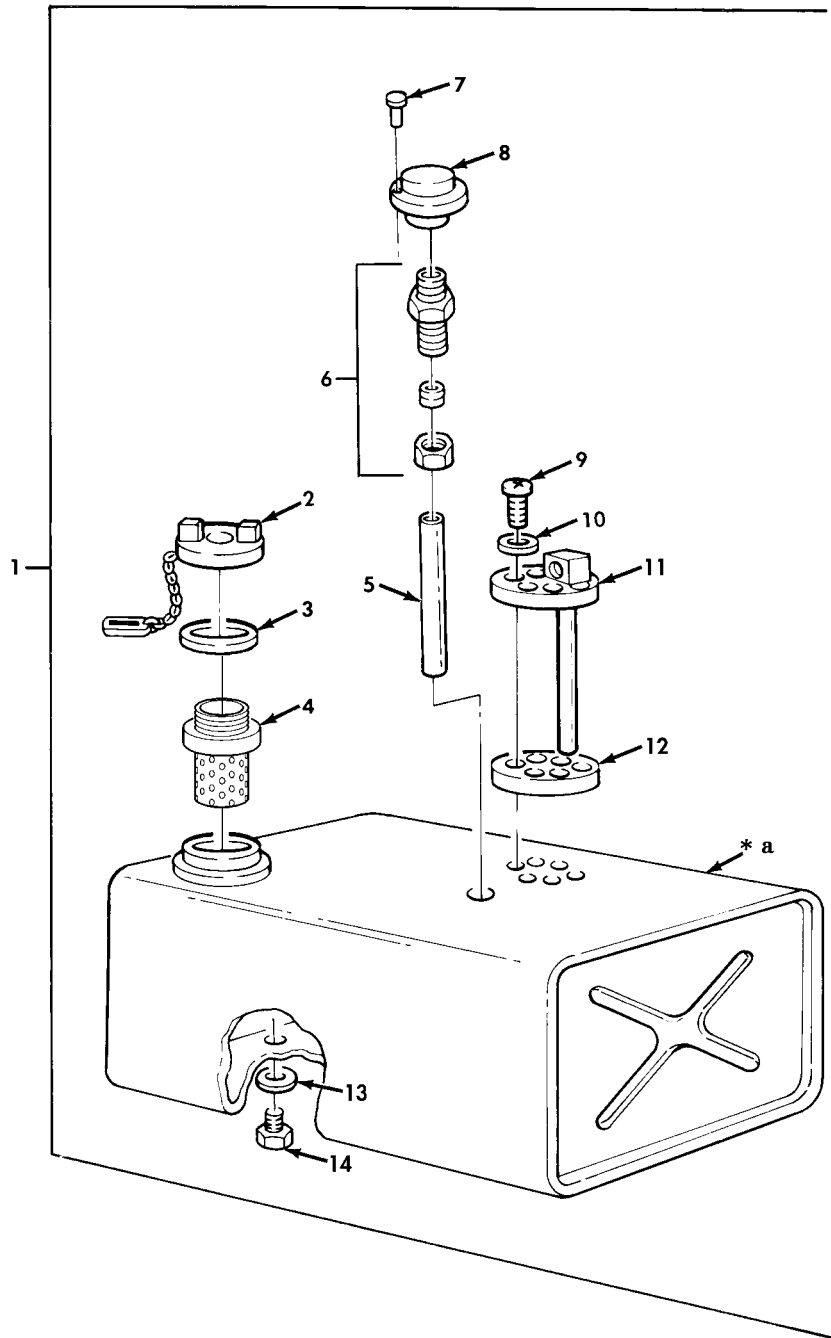
\* a PART OF ITEM 2

Figure 58. Fuel Tank Selector Valve Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 58 FUEL TANK SELECTOR VALVE ASSEMBLY						
1	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:622,623,624,627,633,634,635	2
2	PAOZZ	4820-00-009-7378	19207	11648568	VALVE,FUEL,SIX-PORT..... UOC:622,623,624,627,633,634,635	1
3	PAOZZ	9905-00-207-9391	19207	11664687	PLATE,DESIGNATION..... UOC:622,623,624,627,633,634,635	1
4	PAOZZ	4730-00-278-4594	21450	191561	ADAPTER,STRAIGHT,PI..... UOC:622,623,624,627,633,634,635	3
5	PAOZZ	4720-00-001-7854	19207	11664614	HOSE ASSEMBLY,NONME..... UOC:622,623,624,627,633,634,635	3
6	PAOZZ	4720-00-096-9648	19207	11664615	HOSE ASSEMBLY,NONME..... UOC:622,623,624,627,633,634,635	3
7	PAOZZ	4730-00-231-3906	88044	AN915-3	ELBOW,PIPE..... UOC:622,623,624,627,633,634,635	2
8	XDOZZ		24617	444058	ELBOW,PIPE..... UOC:622,623,624,627,633,634,635	2
9	PAOZZ	4730-00-278-4822	19207	7364214	ELBOW,PIPE..... UOC:622,623,624,627,633,634,635	1
10	PAOZZ	4730-00-196-1504	24617	192075	NIPPLE,PIPE..... UOC:622,623,624,627,633,634,635	1
11	PAOZZ	4730-00-253-5794	21450	444072	ELBOW,PIPE..... UOC:622,623,624,627,633,634,635	1
12	PAOZZ	5305-00-721-5492	80204	B1821BH038C063N	SCREW,CAP,HEXAGON H..... UOC:622,623,624,627,633,634,635	2
13	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK..... UOC:622,623,624,627,633,634,635	2
14	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622,623,624,627,633,634,635	2
15	PAOZZ	5340-00-036-0236	19207	10931962	BRACKET,ANGLE..... UOC:622,623,624,627,633,634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

Figure 59. Fuel Tank Assemblies.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 59 FUEL TANK ASSEMBLIES						
1	PAOOO	2910-00-409-4016	19207	11648586	TANK,FUEL,ENGINE 78 GALLON..... UOC:614,620,621,622,625,626,628,629, 637,638	1
1	PAOOO	2910-00-401-9551	19207	11648586-1	TANK,FUEL,ENGINE 78 GALLON..... UOC:630,631,632	1
1	PAOOO	2910-00-401-9550	19207	11648596	TANK,FUEL,ENGINE 55 GALLON..... UOC:622	1
1	PAOOO	2910-00-401-9550	19207	11648596	TANK,FUEL,ENGINE 55 GALLON..... UOC:623,624,627,633,634,635	2
2	PAOZZ	2590-00-459-8447	96906	MS53075-1	.CAP,FILLER OPENING.....	1
3	PAOZZ	5330-00-684-7851	96906	MS35643-1	.GASKET.....	1
4	PAOZZ	2590-00-752-9138	96906	MS90908-1	.TUBE,FILLER NECK,VE.....	1
5	MOOZZ		19207	8689208	.TUBE,COPPER MAKE FROM TUBE,P/N 5174K5..... UOC:630,631,632	1
6	PAOZZ	4730-00-041-2651	21439	52C3861-3	.ADAPTER,STRAIGHT,PI.....	1
7	PAOZZ	5320-00-843-4061	96906	MS20613-5P5	.RIVET,SOLID..... UOC:630,631,632	2
8	PFOZZ	5325-01-090-4485	19207	10937429	.INSERT,SCREW THREAD..... UOC:630,631,632	1
9	PAOZZ	5305-00-984-6195	96906	MS35206-247	.SCREW,MACHINE.....	12
10	PAOZZ	5310-00-810-5335	96906	MS15795-507	.WASHER,FLAT.....	12
11	PAOZZ	2910-00-408-4617	19207	11648566	.VENT ASSEMBLY,FUEL.....	1
12	PAOZZ	5330-00-735-1315	19207	7409404	.GASKET.....	1
13	PAOZZ	5330-00-199-5884	96906	MS35769-31	.GASKET.....	1
14	PAOZZ	5365-00-880-7898	19207	11639437	.PLUG,MACHINE THREAD.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

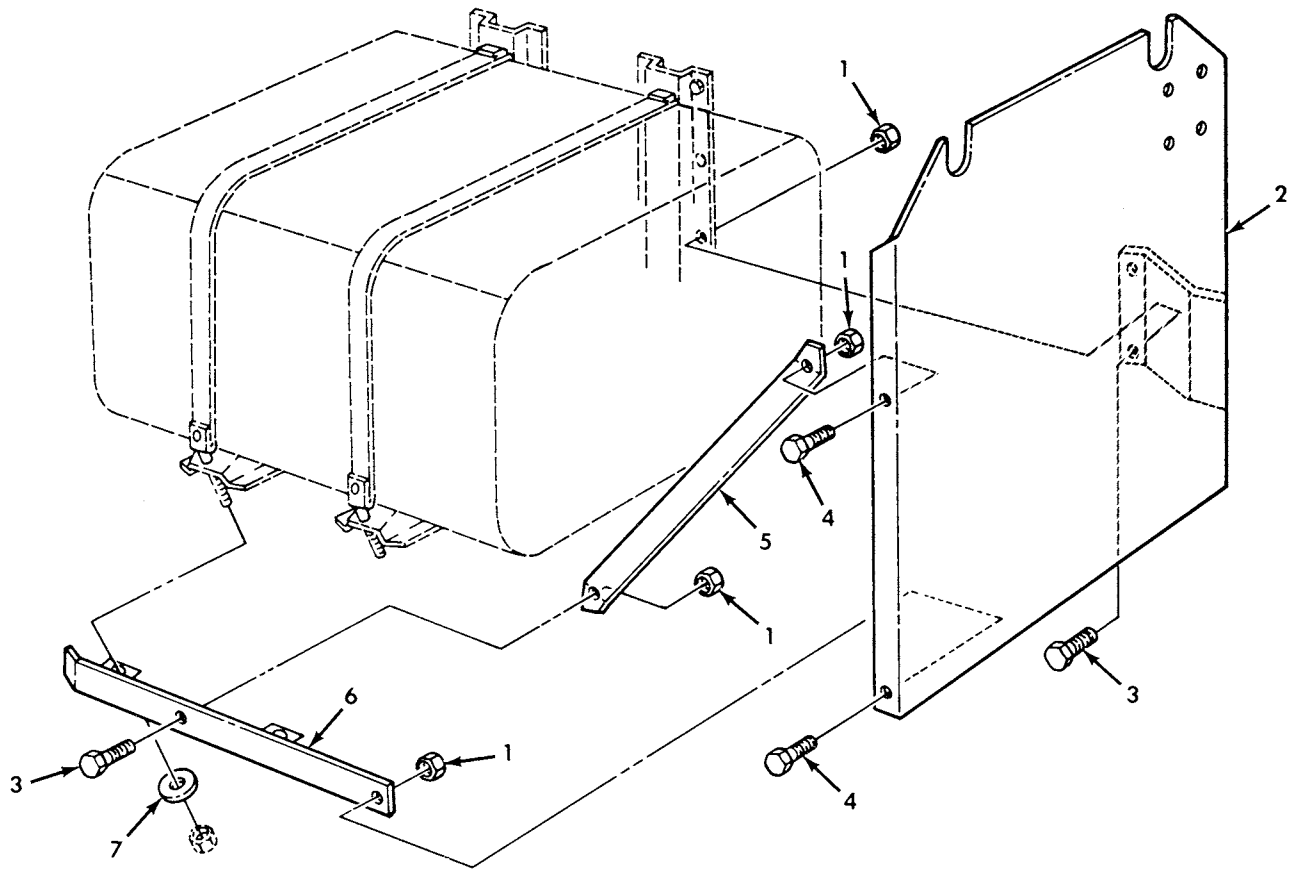


Figure 60. Fuel Tank Protector Plate and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0306 TANKS,LINES,FITTINGS, HEADERS						
FIG. 60 FUEL TANK PROTECTION PLATE AND MOUNTING HARDWARE						
1	PAOZZ	5310-00-814-0672	96906	MS51943-36	NUT,SELF-LOCKING,HE..... UOC:623,624,627,633	8
2	PFOZZ	2510-00-407-6768	19207	10899256	PROTECTOR PLATE,FUE LEFT TANK..... UOC:623,624,627,633	1
2	PFOZZ	2510-00-417-2713	19207	10899372	PLATE,TANK,PROTECTO RIGHT TANK..... UOC:623,624,627,633	1
3	PFOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633	4
4	PAOZZ	5305-00-269-3235	80204	B1821BH038F088N	SCREW,CAP,HEXAGON H..... UOC:623,624,627,633	4
5	PFOZZ	5340-00-407-6767	19207	10899255	PLATE,MENDING..... UOC:623,624,627,633	2
6	PFOZZ	2510-00-408-4631	19207	10899258	BRACKET,PROTECTOR LEFT TANK..... UOC:623,624,627,633	1
6	PFOZZ	2510-00-408-4632	19207	10899259	BRACKET,PROTECTOR RIGHT TANK..... UOC:623,624,627,633	1
7	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT..... UOC:623,624,627,633	4

END OF FIGURE

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UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

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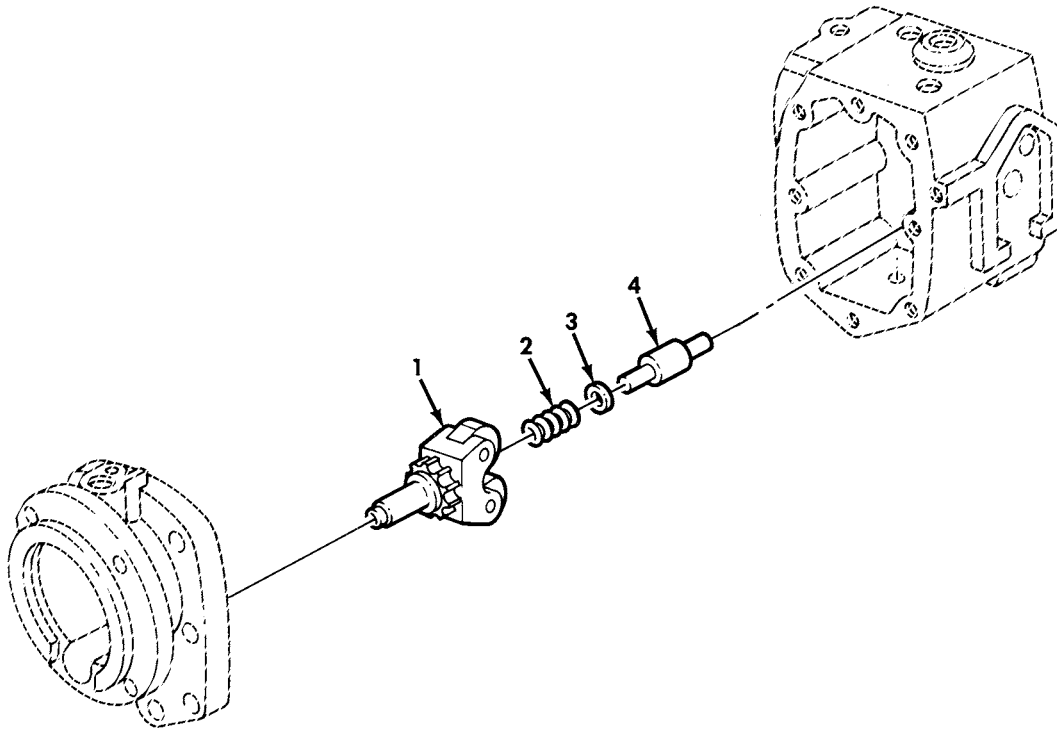


Figure 61. Fuel Pump Governor, AFC.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS						
FIG. 61 FUEL PUMP GOVERNOR,AFC						
1	PAHZZ	2990-01-143-5489	15434	3024989	WEIGHT AND CARRIER.....	1
UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638						
2	PAHZZ	5360-00-081-8487	15434	143847	SPRING,HELICAL,COMP.....	1
UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638						
3	PAHZZ	5310-00-727-8353	15434	144179	SHIM.....	1
UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638						
4	PAHZZ	5315-00-082-0448	15434	144178	PIN, SHOULDER, HEADLE.....	1
UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638						

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

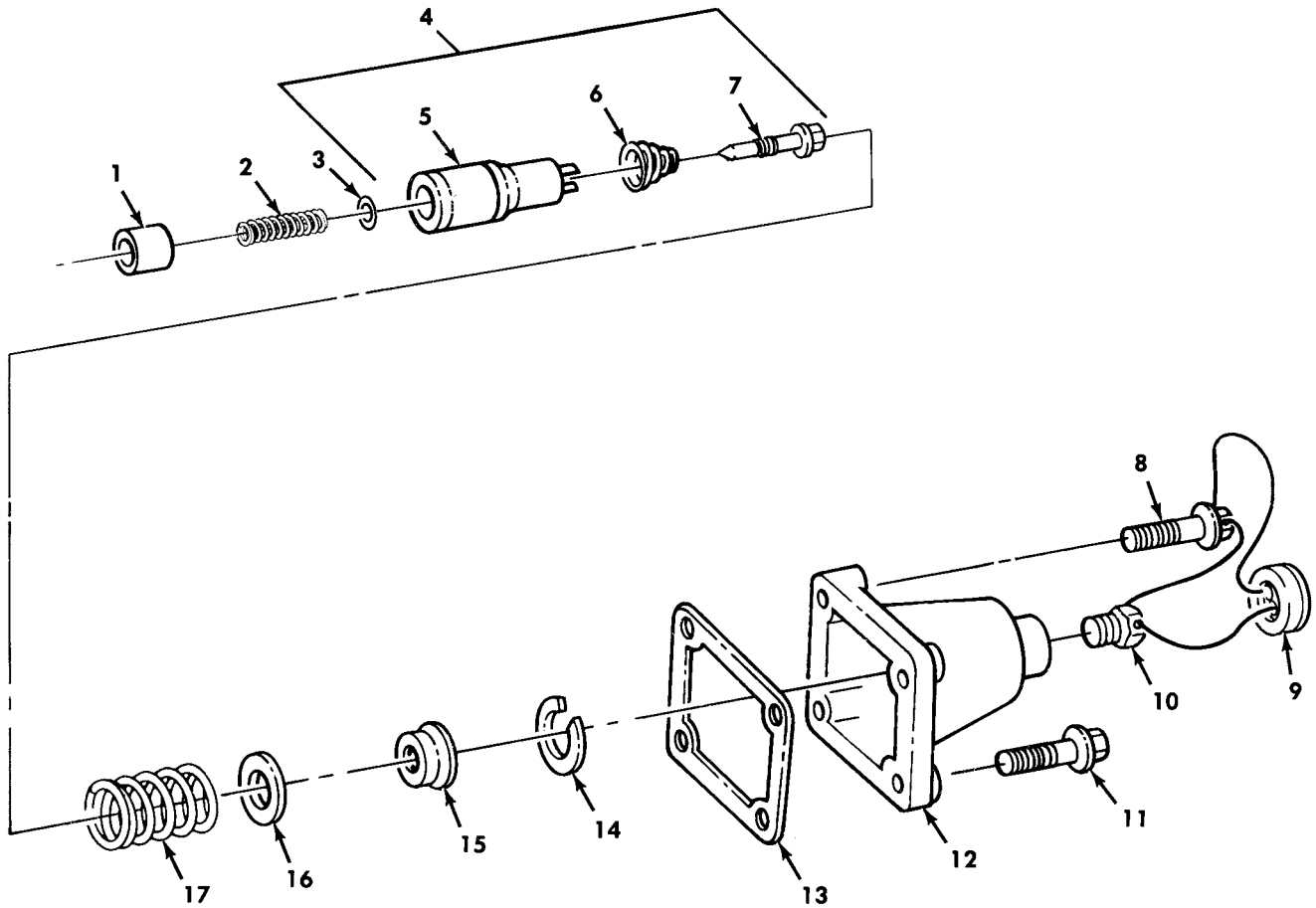


Figure 62. Fuel Pump Spring Pack, AFC.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS						
FIG. 62 FUEL PUMP SPRING PACK, AFC						
1	PAHZZ	2910-01-189-0901	15434	141634	PLUNGER, GOVERNOR..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
2	PAHZZ	5360-00-082-0124	15434	144195	SPRING, HELICAL, COMP..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
3	PAHZZ	5310-00-507-3259	15434	70715	WASHER, FLAT..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
4	PAHHH	2910-00-803-2631	15434	3038215	SPRING GUIDE, ASSEMB..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
5	PAHZZ	2990-01-218-6935	15434	3036472	.RETAINER, HELICAL CO..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
6	PAHZZ	5360-01-240-1626	15434	3032014	.SPRING, HELICAL, COMP..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
7	PAHZZ	5305-00-506-5722	15434	70716	.SETSCREW..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
8	PAHZZ	5305-01-112-9110	15434	3017051	BOLT, INTERNAL..... UOC: 614, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
9	PAFZZ	5330-01-072-8830	15434	3003156	SEAL, SPECIAL PART OF KIT P/N 5704519..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
10	PAFZZ	5342-01-143-6046	15434	3025459	PLUG, COVER..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
11	PAOZZ	5305-01-126-1128	15434	3017052	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
12	PAHZZ	2910-00-858-3522	15434	44678	COVER, SPRING PACK..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
13	PAHZZ	5330-00-562-1176	15434	70705	GASKET PART OF KIT P/N 5704519..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
14	PAHZZ	5325-00-558-9412	96906	MS16629-1100	RING, RETAINING..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
15	PAHZZ	5340-00-898-1497	15434	70713	RING RETAINING PART OF KIT P/N 5704519..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
16	PAHZZ	5365-00-507-3260	15434	70717	SPACER, RING PART OF KIT P/N 5704519 UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
16	PAHZZ	5365-00-507-3261	15434	70717A	SHIM PART OF KIT P/N 5704519..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
16	PAHZZ	5365-00-507-3262	15434	70717B	SHIM PART OF KIT P/N 5704519..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
16	PAHZZ	5365-00-462-4504	15434	189800	SHIM PART OF KIT P/N 5704519..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
17	PAHZZ	5360-01-222-6879	15434	3000940	SPRING,HELICAL,COMP..... UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

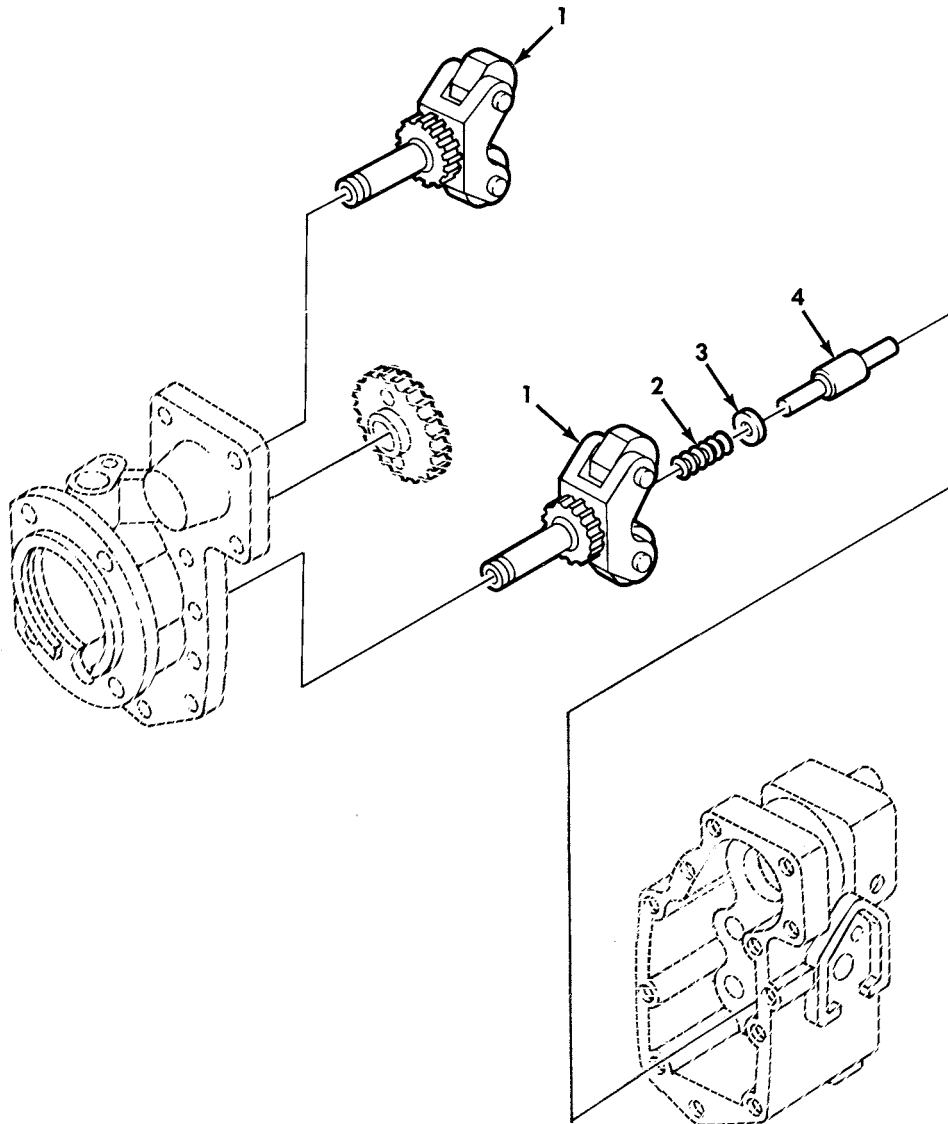


Figure 63. Fuel Pump Governor, VS.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS	
					FIG. 63 FUEL PUMP GOVERNOR,VS	
1	PBHZZ	2990-01-143-5489	15434	3024989	WEIGHT AND CARRIER.....	2
					UOC:622	
2	PAHZZ	5360-01-191-2949	15434	143854	SPRING,HELICAL,COMP.....	1
					UOC:622	
3	PAHZZ	5310-00-727-8353	15434	144179	SHIM.....	3
					UOC:622	
4	PAHZZ	5315-00-082-0448	15434	144178	PIN,SHOULDER,HEADLE.....	1
					UOC:622	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

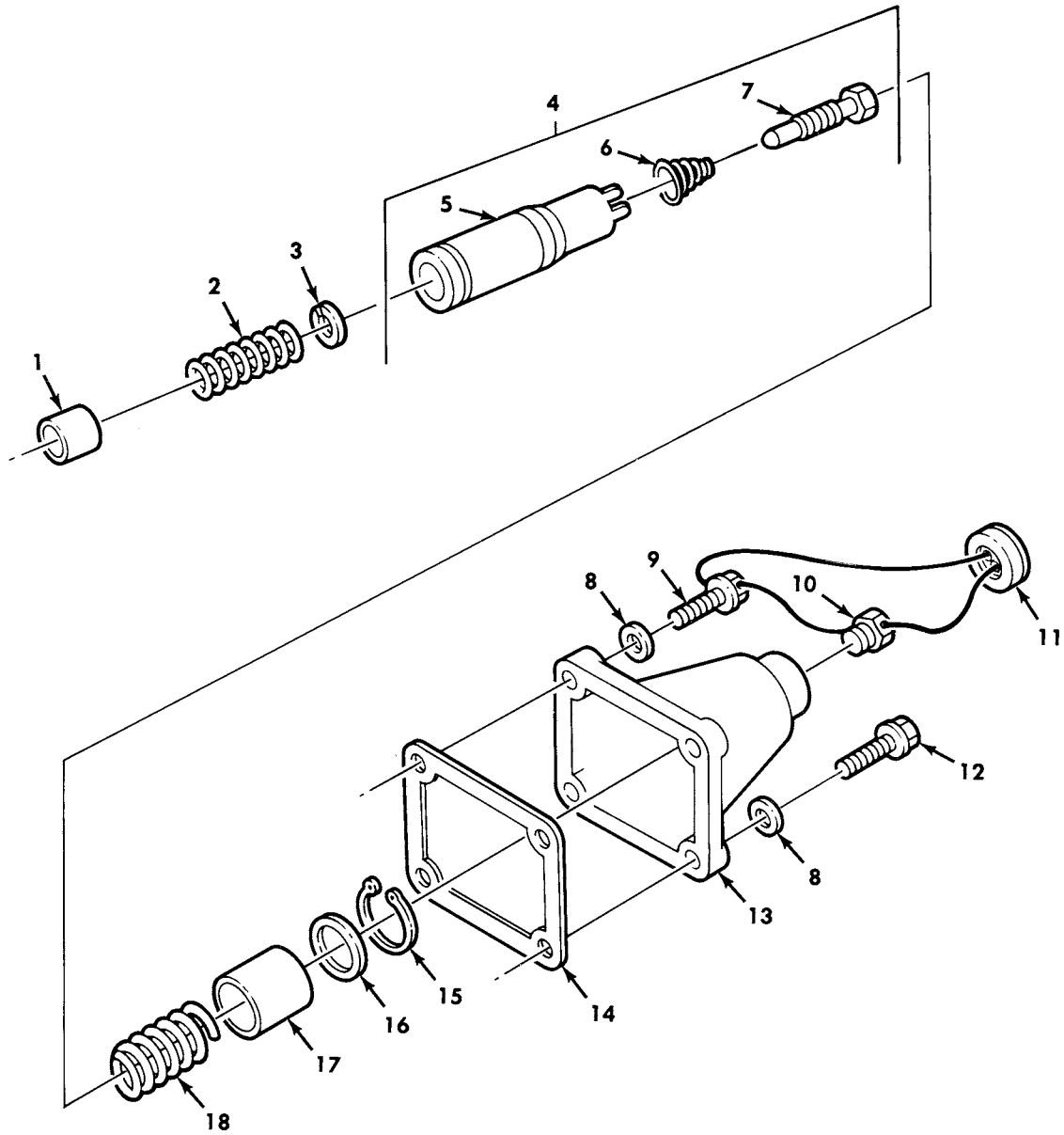
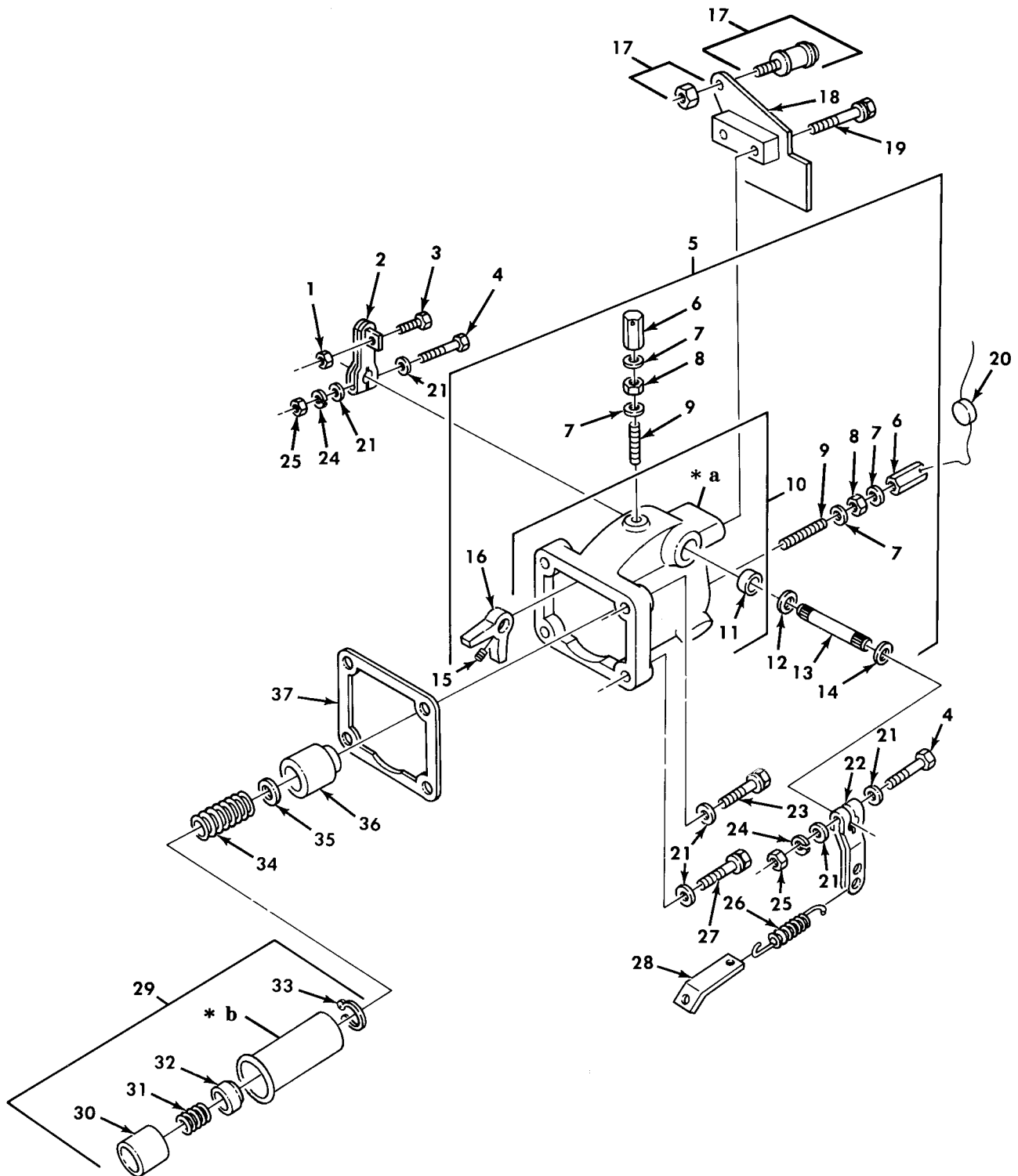


Figure 64. Fuel Pump Lower Spring Pack, VS.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS						
FIG. 64 FUEL PUMP LOWER SPRING PACK, VS						
1	PAHZZ	2910-01-189-0901	15434	141634	PLUNGER, GOVERNOR..... UOC: 622	1
2	PAHZZ	5360-00-082-0124	15434	144195	SPRING, HELICAL, COMP..... UOC: 622	1
3	PAHZZ	5310-00-507-3259	15434	70715	WASHER, FLAT..... UOC: 622	1
4	PAHHH	5360-01-228-0747	15434	3038216	GUIDE ASSEMBLY..... UOC: 622	1
5	PAHZZ	5340-01-241-6939	15434	3036474	.SEAT, HELICAL COMPRE..... UOC: 622	1
6	PAHZZ	5360-01-240-1626	15434	3032014	.SPRING, HELICAL, COMP USE AFTER SERIAL NUMBER 11246663..... UOC: 622	1
7	PAHZZ	5305-00-506-5722	15434	70716	.SETSCREW..... UOC: 622	1
8	PAOZZ	5310-00-141-1795	88044	AN960-416	WASHER, FLAT..... UOC: 622	4
9	PAOZZ	5305-01-126-1128	15434	3017052	SCREW, CAP, HEXAGON H..... UOC: 622	1
10	PAFZZ	5342-01-143-6046	15434	3025459	PLUG, COVER..... UOC: 622	1
11	PAFZZ	5330-01-072-8830	15434	3003156	SEAL, SPECIAL PART OF KIT P/N 5704519..... UOC: 622	1
12	PAHZZ	5305-01-112-9110	15434	3017051	BOLT, INTERNAL..... UOC: 622	3
13	PAHZZ	2910-00-858-3522	15434	44678	COVER, SPRING PACK..... UOC: 622	1
14	PAHZZ	5330-00-562-1176	15434	70705	GASKET PART OF KIT P/N 5704519..... UOC: 622	1
15	PAHZZ	5325-00-807-2636	96906	MS16625-1100	RING, RETAINING PART OF KIT P/N 5704519..... UOC: 622	1
16	PAHZZ	5365-00-507-3260	15434	70717	SPACER, RING PART OF KIT P/N 5704519 UOC: 622	1
16	PAHZZ	5365-00-507-3261	15434	70717A	SHIM PART OF KIT P/N 5704519..... UOC: 622	1
16	PAHZZ	5365-00-507-3262	15434	70717B	SHIM PART OF KIT P/N 5704519..... UOC: 622	1
16	PAHZZ	5365-00-462-4504	15434	189800	SHIM PART OF KIT P/N 5704519..... UOC: 622	1
17	PAHZZ	5365-01-119-4954	15434	203346	SPACER, SLEEVE..... UOC: 622	1
18	PAHZZ	5360-01-216-8209	15434	153236	SPRING, HELICAL, COMP..... UOC: 622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 10

\* b PART OF ITEM 29

Figure 65. Fuel Pump Upper Spring Pack, VS.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS						
FIG. 65 FUEL PUMP UPPER SPRING PACK, VS						
1	PAOZZ	5310-00-521-8595	15434	S223	NUT,HEXAGON..... UOC:622	1
2	PAOZZ	2910-01-098-6741	15434	187126	LEVER,THROTTLE..... UOC:622	1
3	PAOZZ	5306-00-461-6070	15434	187127	BOLT,CARRIAGE..... UOC:622	1
4	PAOZZ	5305-00-493-3959	15434	S159B	SCREW,CAP,HEXAGON H..... UOC:622	2
5	PBHHH	5340-01-173-0133	15434	3020523	HOLDER,SPRING..... UOC:622	1
6	PAFZZ	5340-00-716-4975	15434	110058	.POST,ELECTRICAL-MEC..... UOC:622	2
7	PAFZZ	5310-00-735-7460	15434	112408	.WASHER,FLAT..... UOC:622	4
8	PAFZZ	5310-00-971-7989	96906	MS35691-5	.NUT,PLAIN,HEXAGON..... UOC:622	2
9	PAFZZ	5305-01-109-1292	15434	109917	.SETSCREW..... UOC:622	2
10	PFHZZ	2910-01-177-8816	15434	3016021	.HOUSING,FUEL PUMP..... UOC:622	1
11	PAHZZ	3120-01-160-1891	15434	3010941	.BUSHING,SLEEVE..... UOC:622	2
12	PAHZZ	5331-00-514-4804	79500	1JH4350REVCPC	.O-RING..... UOC:622	2
13	PAHZZ	3040-01-181-9509	15434	3010942	.SHAFT,STRAIGHT..... UOC:622	1
14	PAHZZ	5330-01-161-0289	15434	3010945	.SEAL..... UOC:622	2
15	PAHZZ	5305-00-899-8054	15434	70813	.SETSCREW..... UOC:622	1
16	PAHZZ	2910-00-773-2108	15434	70834	.STOP,THROTTLE LEVER..... UOC:622	1
17	PAFZZ	3040-00-484-8546	15434	185012	CYLINDER ASSEMBLY,A..... UOC:622	1
18	PBHZZ	5342-01-110-1505	15434	211305	BRACKET..... UOC:622	1
19	PAHZZ	5305-01-112-9021	15434	3013904	SCREW..... UOC:622	2
20	PAFZZ	5330-01-072-8830	15434	3003156	SEAL,SPECIAL..... UOC:622	1
21	PAOZZ	5310-00-141-1795	88044	AN960-416	WASHER,FLAT..... UOC:622	8
22	PAOZZ	2910-01-098-5093	15434	3012497	LEVER,THROTTLE..... UOC:622	1
23	PAHZZ	5305-01-126-1128	15434	3017052	SCREW,CAP,HEXAGON H..... UOC:622	1
24	PAOZZ	5310-00-159-6209	96906	MS122032	WASHER,LOCK..... UOC:622	2
25	PAOZZ	5310-00-971-7989	96906	MS35691-5	NUT,PLAIN,HEXAGON..... UOC:622	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5360-00-140-2078	15434	203762	SPRING,HELICAL,EXTE..... UOC:622	1
27	PAHZZ	5305-01-112-9110	15434	3017051	BOLT,INTERNAL..... UOC:622	3
28	PAHZZ	5342-01-109-4013	15434	3005543	LINK,SPRING..... UOC:622	1
29	XBHZZ		15434	BM30245	SPRING,GOVERNOR MAX..... UOC:622	1
30	PAHZZ	2990-00-567-4367	15434	70820	.PLUNGER,GOVERNOR SP..... UOC:622	1
31	PAHZZ	5360-00-698-7100	15434	70778	.SPRING,HELICAL,COMP..... UOC:622	1
32	PAHZZ	5340-00-572-8042	15434	70798	.SEAT,HELICAL COMPRE..... UOC:622	1
33	PAHZZ	5325-00-846-1637	96906	MS16627-1093	.RING,RETAINING..... UOC:622	1
34	PAHZZ	5360-00-184-0313	15434	109687	SPRING,HELICAL,COMP..... UOC:622	1
35	PAHZZ	5310-00-550-8124	15434	70811	WASHER,FLAT .020..... UOC:622	1
35	PAHZZ	5365-00-550-8125	15434	70811-A	SHIM .010..... UOC:622	1
35	PAHZZ	5365-00-550-8127	15434	70811-B	SHIM .005..... UOC:622	1
36	XBHZZ		15434	70836	PLUNGER,DETENT..... UOC:622	1
37	PAHZZ	5330-00-562-1176	15434	70705	GASKET..... UOC:622	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

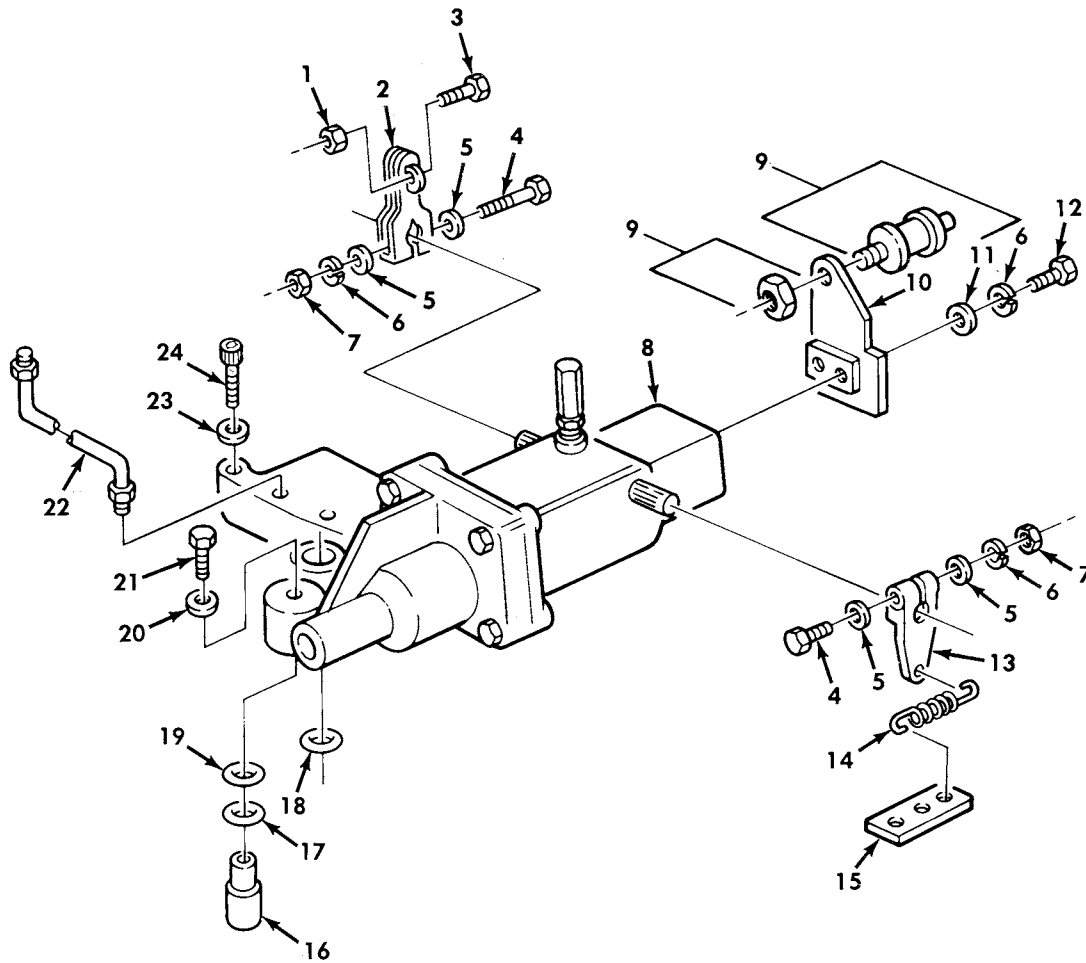


Figure 66. Fuel Pump Governor and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS						
FIG. 66 FUEL PUMP GOVERNOR AND MOUNTING HARDWARE						
1	PAOZZ	5310-00-521-8595	15434	S223	NUT,HEXAGON.....	1
					UOC:622	
2	PAOZZ	2910-01-098-6741	15434	187126	LEVER,THROTTLE.....	1
					UOC:622	
3	PAOZZ	5306-00-461-6070	15434	187127	BOLT,CARRIAGE.....	1
					UOC:622	
4	PAOZZ	5305-00-493-3959	15434	S-159-B	SCREW,CAP,HEXAGON H.....	2
					UOC:622	
5	PAOZZ	5310-00-141-1795	88044	AN960-416	WASHER,FLAT.....	4
					UOC:622	
6	PAOZZ	5310-00-159-6209	96906	MS122032	WASHER,LOCK.....	4
					UOC:622	
7	PAOZZ	5310-00-971-7989	96906	MS35691-5	NUT,PLAIN,HEXAGON.....	2
					UOC:622	
8	PAFZZ	2910-00-444-0257	15434	BM73137	GOVERNOR,FUEL.....	1
					UOC:622	
9	PAFZZ	3040-00-484-8546	15434	185012	CYLINDER ASSEMBLY,A.....	1
					UOC:622	
10	PAFZZ	5342-01-110-1505	15434	211305	BRACKET.....	1
					UOC:622	
11	PAFZZ	5310-00-823-8804	15434	146159	WASHER,FLAT.....	2
					UOC:622	
12	PAFZZ	5305-01-032-2313	96906	MS18154-10	SCREW,CAP,HEXAGON H.....	2
					UOC:622	
13	PAOZZ	2910-01-098-5093	15434	3012497	LEVER,THROTTLE.....	1
					UOC:622	
14	PAOZZ	5360-00-140-2078	15434	203762	SPRING,HELICAL,EXTE.....	1
					UOC:622	
15	PAOZZ	3040-00-449-7397	15434	3024165	LEVER,REMOTE CONTRO.....	1
					UOC:622	
16	PAFZZ	4730-00-821-1937	15434	126119	ADAPTER,STRAIGHT,PI.....	1
					UOC:622	
17	PAFZZ	5330-01-291-6537	15434	3913994	PACKING,PREFORMED.....	1
					UOC:622	
18	PAFZZ	5330-00-961-9470	15434	154088	SEAL CAP.....	1
					UOC:622	
19	PAFZZ	5365-00-457-4401	15434	154086	RING,SEALING.....	1
					UOC:622	
20	PAFZZ	5310-00-506-4869	15434	106943	SEAL,FUEL OIL FILTE.....	1
					UOC:622	
21	PAFZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE.....	1
					UOC:622	
22	PAFZZ	4710-00-444-0250	15434	203516	TUBE ASSEMBLY,METAL USE PRIOR TO SERIAL NUMBER 10448850.....	1
					UOC:622	
23	PAFZZ	5310-00-562-6560	15434	S-631	WASHER,FLAT.....	2
					UOC:622	
24	PAFZZ	5305-00-721-3698	15434	100129	SCREW,CAP,SOCKET HE.....	2
					UOC:622	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

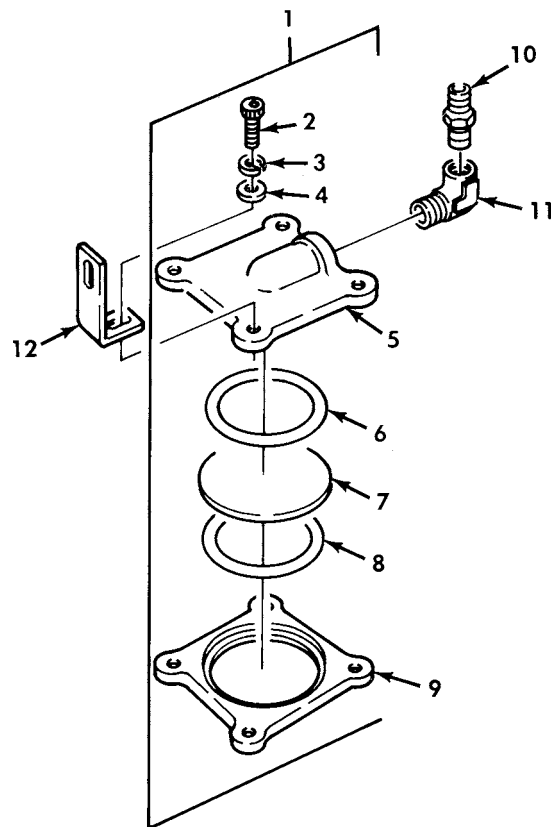


Figure 67. Damper Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS						
FIG. 67 DAMPER ASSEMBLY						
1	PPFFF	2910-00-444-0282	15434	AR51694	DAMPER ASSEMBLY,GOV USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1
2	PAFZZ	5305-00-797-2455	15434	S172C	.SCREW,CAP,SOCKET HE USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	4
3	PAFZZ	5310-00-484-1718	15434	181466	.WASHER,LOCK USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	4
4	PAOZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	4
5	XAFZZ		15434	144623	.BODY, DAMPER, FUEL USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1
6	PAFZZ	5331-00-809-2667	15434	100099	.O-RING USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1
7	PAFZZ	5340-00-951-3536	15434	202897	.DIAPHRAGM USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1
8	PAFZZ	5331-00-809-3276	15434	139988	.O-RING USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1
9	XAFZZ		15434	144660	.COVER,ACCESS USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1
10	PAFZZ	4730-00-433-3536	15434	149837	NIPPLE USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1
11	PAFZZ	4730-00-434-4413	15434	149838	ELBOW USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1
12	PPFZZ	5340-00-221-9856	15434	210644	BRACKET,ANGLE USE PRIOR TO SERIAL NUMBER 10448850..... UOC:622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

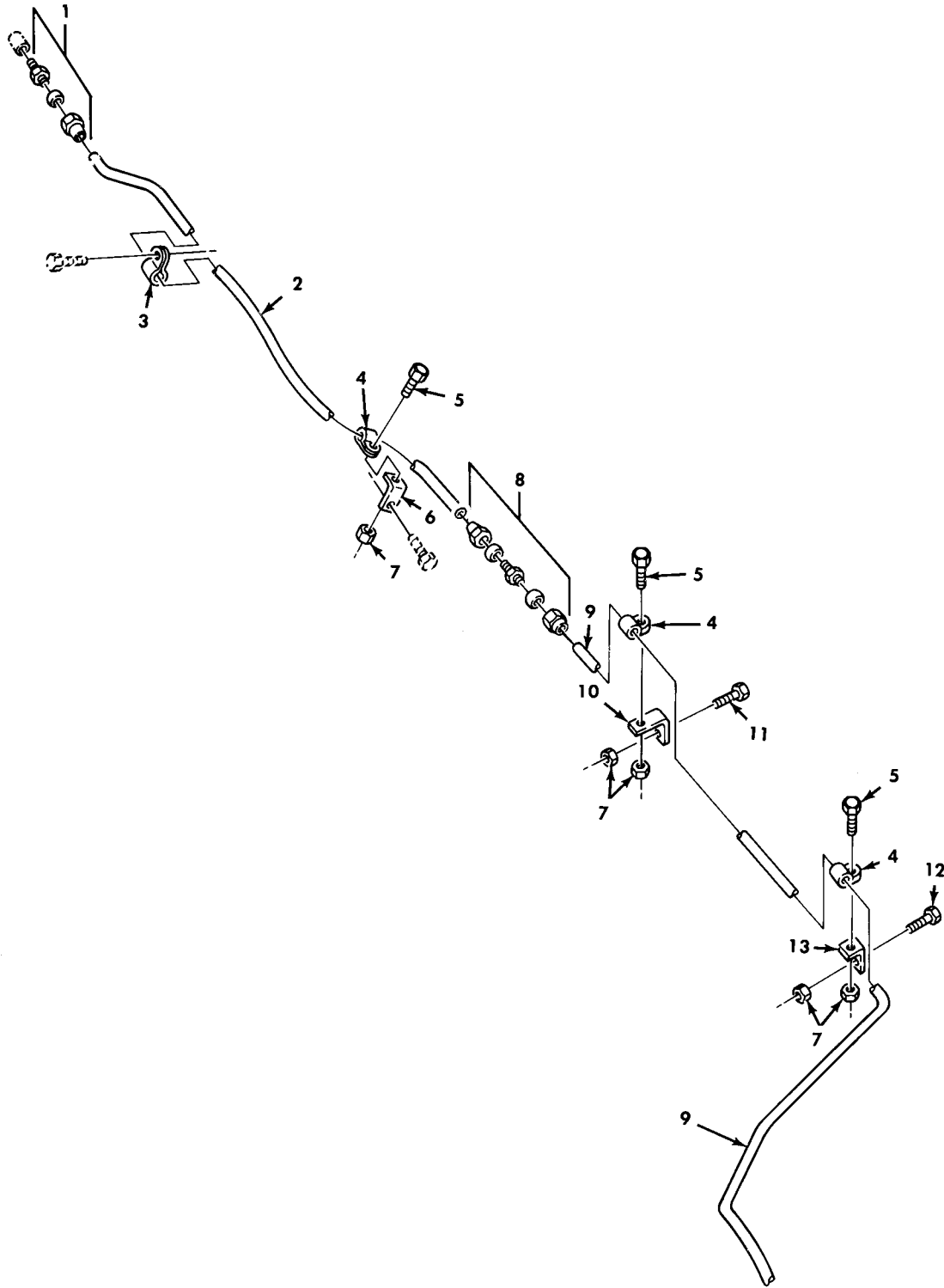


Figure 68. Governor Piping.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS						
FIG. 68 GOVERNOR PIPING						
1	PAFZZ	4730-00-142-3075	40342	41X320	ADAPTER, STRAIGHT, PI..... UOC: 622	1
2	MFFZZ		19207	11648598	TUBE MAKE FROM TUBE, P/N 305087-0116 UOC: 622	1
3	PAFZZ	5340-00-833-8476	96906	MS21333-122	CLAMP, LOOP..... UOC: 622	1
4	PAFZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP..... UOC: 622	3
5	PAFZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW, CAP, HEXAGON H..... UOC: 622	3
6	PAFZZ	5340-00-832-7111	19207	8327111	BRACKET, ANGLE..... UOC: 622	1
7	PAFZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 622	5
8	PAFZZ	4730-00-02783213	81343	6-6 120101BA	NIPPLE, TUBE..... UOC: 622	1
9	MFFZZ		19207	10932094	TUBE, BENT, METALLIC MAKE FROM TUBE, P/N 305087-0116..... UOC: 622	1
10	PAFZZ	5340-00-480-4473	19207	8327006	BRACKET, ANGLE..... UOC: 622	1
11	PAFZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW, CAP, HEXAGON H..... UOC: 622	1
12	PAFZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW, CAP, HEXAGON H..... UOC: 622	1
13	PAFZZ	5340-00-232-6119	19207	10883373	BRACKET, ANGLE..... UOC: 622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

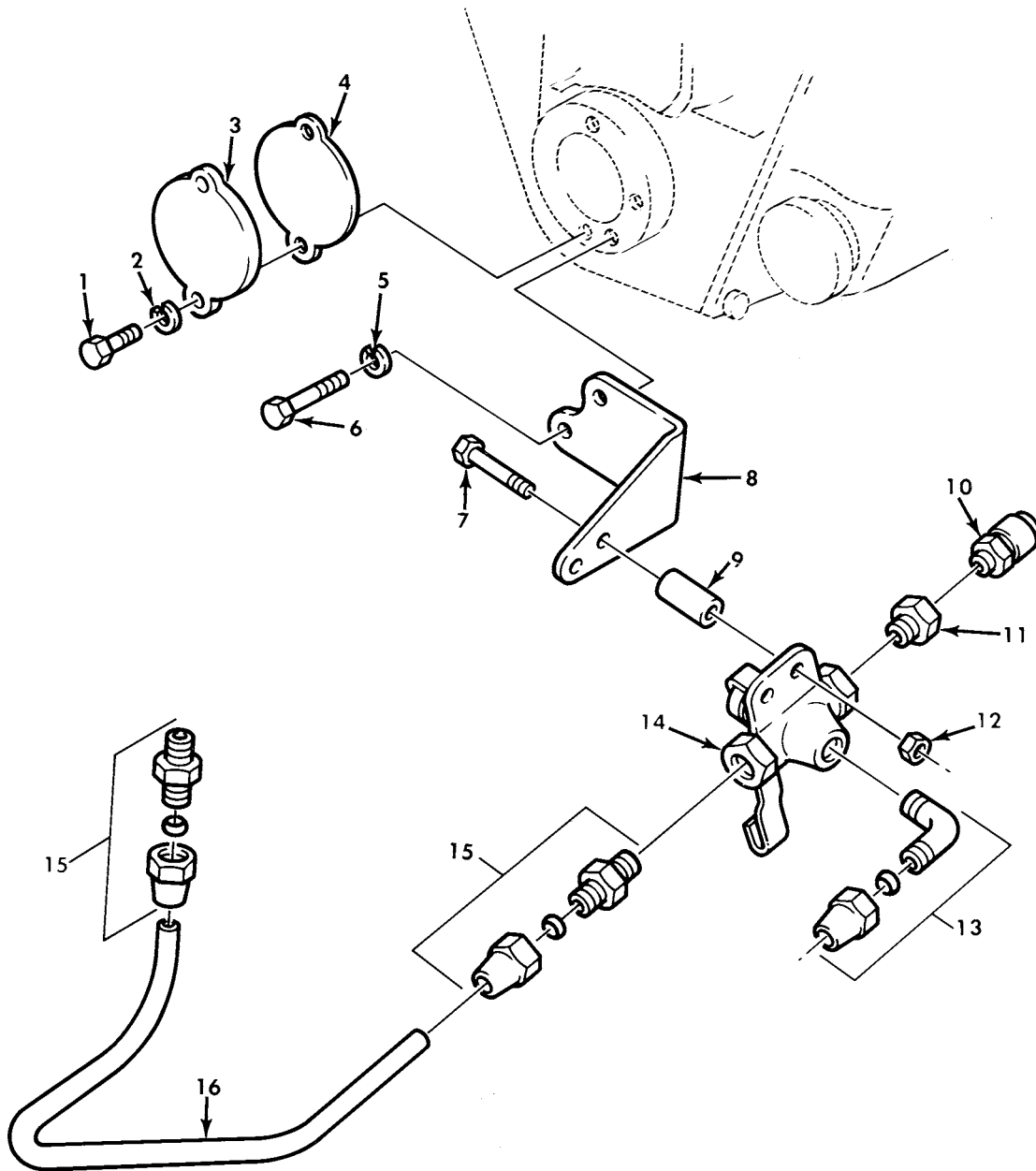
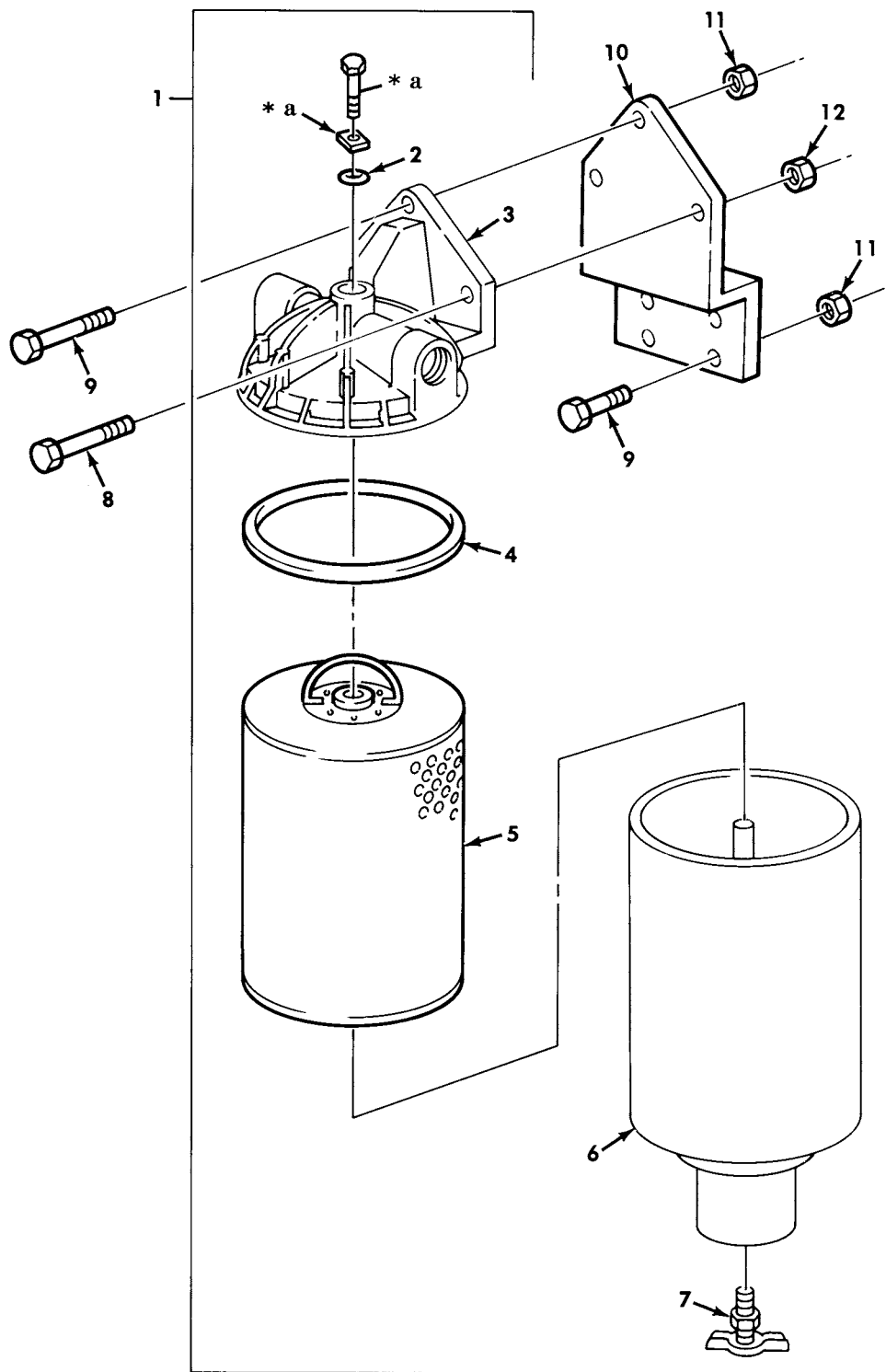


Figure 69. Power Divider Governor Piping Valve.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTORLS						
FIG. 69 POWER DIVIDER GOVERNOR PIPING VALVE						
1	PAFZZ	5305-00-225-3838	96906	MS90725-4	SCREW,CAP,HEXAGON H..... UOC:622	2
2	PAFZZ	5310-00-582-5965	96906	MS35338-44	WASHER,LOCK..... UOC:622	2
3	PAFZZ	5340-00-405-1957	19207	10932100	COVER,ACCESS..... UOC:622	1
4	PAFZZ	5330-00-911-5621	19207	10932109	GASKET..... UOC:622	1
5	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK..... UOC:622	2
6	PAFZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H..... UOC:622	2
7	PAFZZ	5305-00-267-8956	96906	MS90727-12	SCREW,CAP,HEXAGON H..... UOC:622	2
8	PAFZZ	5340-00-405-9780	19207	10900074	BRACKET,ANGLE..... UOC:622	1
9	PAFZZ	5365-00-972-2637	19207	10899301	SPACER,SLEEVE..... UOC:622	2
10	PAFZZ	4820-00-726-4719	19207	5196397	VALVE,AIR PRESSURE..... UOC:622	1
11	PAFZZ	4730-00-480-5620	11862	444024	BUSHING,PIPE..... UOC:622	2
12	PAFZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622	2
13	PAFZZ	4730-00-069-1187	79146	H0169-6X4	ELBOW,PIPE TO TUBE..... UOC:622	1
14	PAFZZ	4820-00-808-6905	70411	SP2346CM	VALVE,PLUG..... UOC:622	1
15	PAFZZ	4730-00-069-1186	81343	6-4 120102BA	ADAPTER,STRAIGHT,PI..... UOC:622	2
16	MFFZZ		19207	8689208-11	TUBE,METALLIC MAKE FROM TUBE,P/N 305087-0116..... UOC:622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

Figure 70. Fuel Filter, Water Separator Assembly, and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP FUEL FILTERS						
FIG. 70 FUEL FILTER, WATER SEPARATOR ASSEMBLY, AND MOUNTING HARDWARE						
1	PAOOO	4930-00-477-8276	15434	256172	SEPARATOR, WATER, LIQ.....	1
2	PAOZZ	5311-00-733-2208	81343	AS29513-112	.O-RING PART OF KIT P/N SA910070...	1
3	PAOZZ	2910-01-097-8591	15434	257548	.HEAD, FLUID FILTER.....	1
4	KFOZZ		19207	12356665	.GASKET PART OF KIT P/N SA910070...	1
5	KFOZZ		19207	12356666	.ELEMENT ASSEMBLY PART OF KIT P/N SA910070.....	1
6	PAOZZ	4330-01-110-9054	33457	256424	.FILTER BODY, FLUID.....	1
7	PAOZZ	4820-01-263-6410	79470	145	.COCK, DRAIN.....	1
8	PAOZZ	5306-00-225-9088	96906	MS90726-33	BOLT, MACHINE.....	2
9	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW, CAP, HEXAGON H.....	5
10	PAOZZ	5342-00-197-5358	19207	11664677	BRACKET, FUEL FILTER.....	1
11	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE.....	5
12	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT, SELF-LOCKING, HE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

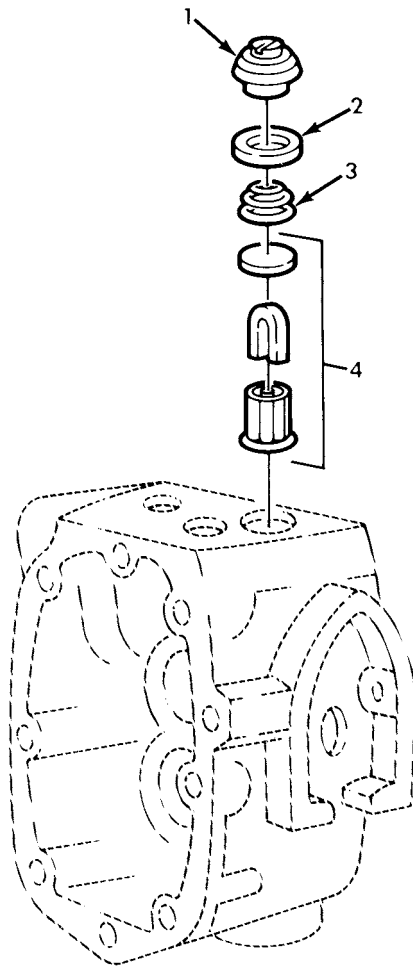


Figure 71. Fuel Pump Filter, AFC.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0309 FUEL FILTER						
FIG. 71 FUEL PUMP FILTER, AFC						
1	PAOZZ	5365-00-507-3271	15434	157088	PLUG, MACHINE THREAD..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
2	PAOZZ	5330-00-961-9470	15434	154088	SEAL CAP..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
3	PAOZZ	5360-00-597-4570	15434	70700	SPRING, HELICAL, COMP..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
4	PAOZZ	2910-00-790-8736	15434	146483	FILTER ELEMENT, FLUI..... UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

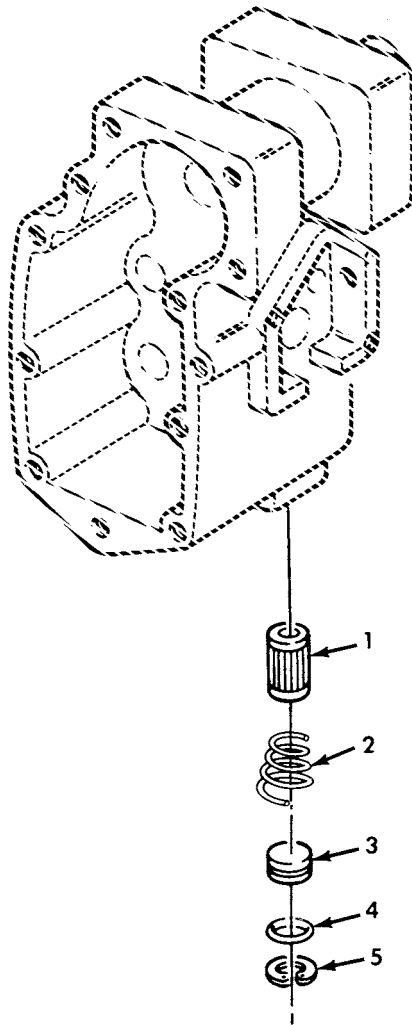


Figure 72. Fuel Pump Filter, VS.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0309 FUEL FILTER						
FIG. 72 FUEL PUMP FILTER,VS						
1	PAOZZ	2910-00-790-8736	15434	146483	FILTER ELEMENT,FLUI..... UOC:622	1
2	PAOZZ	5360-00-597-4570	15434	70700	SPRING,HELICAL,COMP..... UOC:622	1
3	PAOZZ	2910-01-051-4292	15434	201007	COVER,FLUID FILTER..... UOC:622	1
4	PAOZZ	5330-01-051-4243	15434	145504	PACKING,PREFORMED..... UOC:622	1
5	PAOZZ	5325-00-823-6002	15434	128807	RING,RETAINING..... UOC:622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

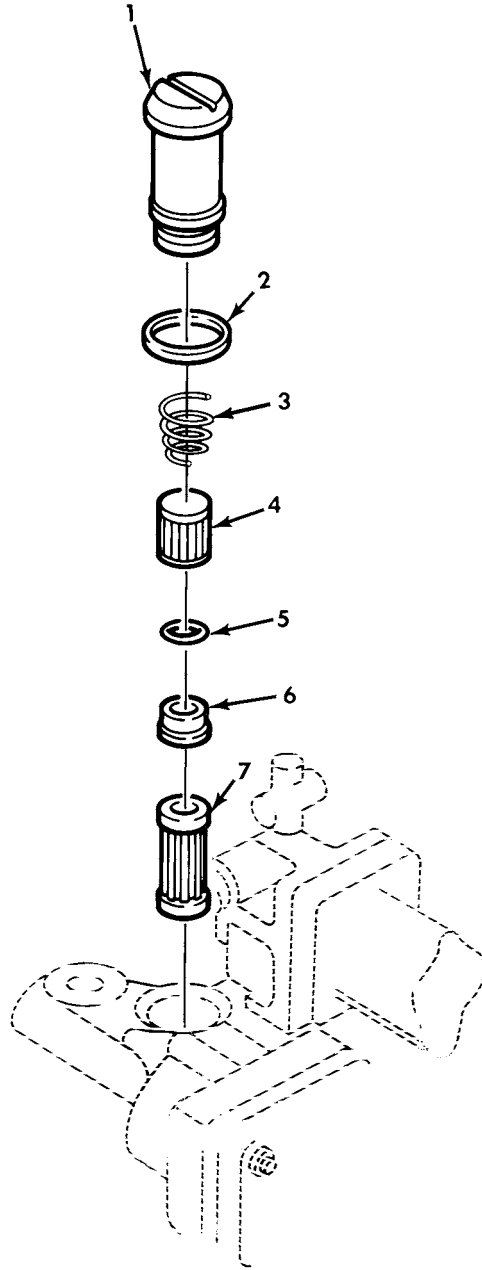
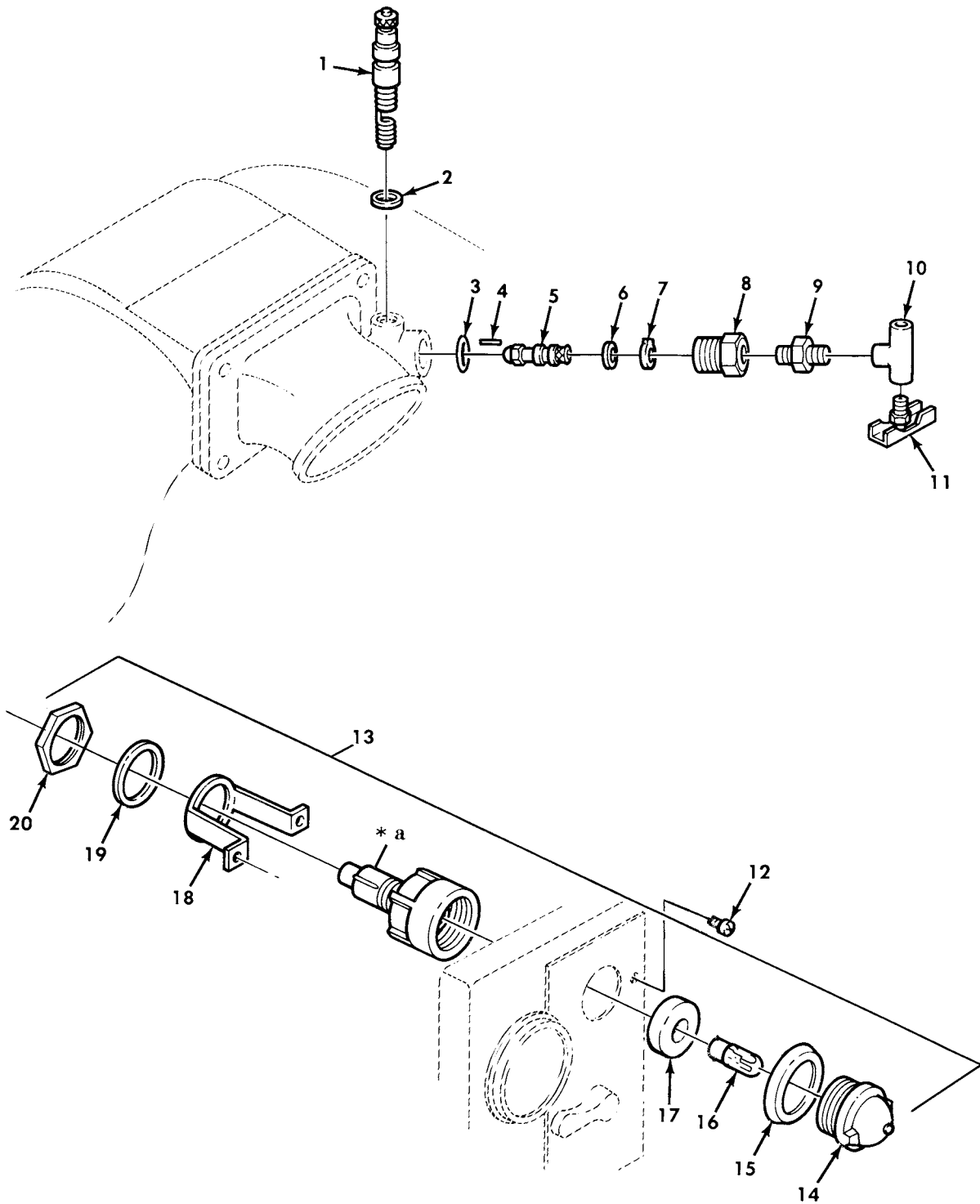


Figure 73. Fuel Pump Filter, MVS.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0309 FUEL FILTER						
FIG. 73 FUEL PUMP FILTER,MVS						
1	KFOZZ		15434	133374	CAP,FILTER GOVERNOR PART OF KIT P/N AR51436..... UOC:622	1
2	KFOZZ		15434	147901	PACKING WITH RTNR PART OF KIT P/N AR51436..... UOC:622	1
3	PFOZZ	5360-00-597-4570	15434	70700	SPRING,HELICAL,COMP PART OF KIT P/N AR51436..... UOC:622	1
4	KFOZZ		15434	200743	FILTER ELEMENT PART OF KIT P/N AR51436..... UOC:622	1
5	KFOZZ		15434	70775	PACKING,PREFORMED PART OF KIT P/N AR51436..... UOC:622	1
6	PFOZZ	5310-00-472-7094	15434	138806	RETAINER,PACKING PART OF KIT P/N AR51436..... UOC:622	1
7	PFOZZ	4730-00-910-3698	15434	149767	STRAINER ELEMENT,SE PART OF KIT P/N AR51436..... UOC:622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 13

Figure 74. Glow Plug, Injector Nozzle, and Cold Start Indicator Lamp.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0311 ENGINE STARTING AIDS						
FIG. 74 GLOW PLUG, INJECTOR NOZZLE, AND COLD START INDICATOR LAMP						
1	PAOZZ	2920-00-088-9310	15434	210649	GLOW PLUG.....	1
2	PAOZZ	5310-00-595-6398	73370	101487	WASHER, FLAT PART OF KIT P/N 3011472	1
3	PAOZZ	5331-00-970-3461	15434	68061A	O-RING.....	1
4	PAOZZ	5315-00-758-0366	15434	43468	PIN, GROOVED, HEADLES.....	1
5	PAOZZ	2910-00-506-5720	15434	69215	NOZZLE, SPRAY.....	1
6	PAOZZ	5365-00-197-9327	15434	67946	SPACER, RING.....	1
7	PAOZZ	5310-00-393-6475	15434	68178-1	WASHER, KEY.....	1
8	PAOZZ	4730-00-803-9527	15434	125880	ADAPTER, STRAIGHT, PI.....	1
9	PAOZZ	4730-00-802-5653	81343	2-2 140137C	NIPPLE, PIPE.....	1
10	PAOZZ	4730-01-126-9755	15434	70802	TEE, PIPE.....	1
11	PAOZZ	4820-00-752-9040	96906	MS35782-4	COCK, DRAIN.....	1
12	PAOZZ	5305-00-855-0961	96906	MS24629-35	SCREW, TAPPING.....	2
13	PAOOO	6220-00-403-4813	19207	11664685	INDICATOR, COLD STAR.....	1
14	PAOZZ	6210-00-299-5564	19207	7358622	.LENS, LIGHT.....	1
15	PAOZZ	5330-00-297-6329	19207	7358626	.PACKING, PREFORMED.....	1
16	PAOZZ	6240-00-012-5588	58536	A50589-1	.LAMP, INCANDESCENT.....	1
17	PAOZZ	5330-00-143-7002	19207	11605388	.GASKET.....	1
18	PAOZZ	5340-00-119-3900	19207	7358623	.STRAP, RETAINING.....	1
19	PAOZZ	5310-00-197-4508	19207	7358625	.WASHER, LOCK.....	1
20	PAOZZ	5975-00-588-0387	19207	7358624	.BONDNUT, ELECTRICAL.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

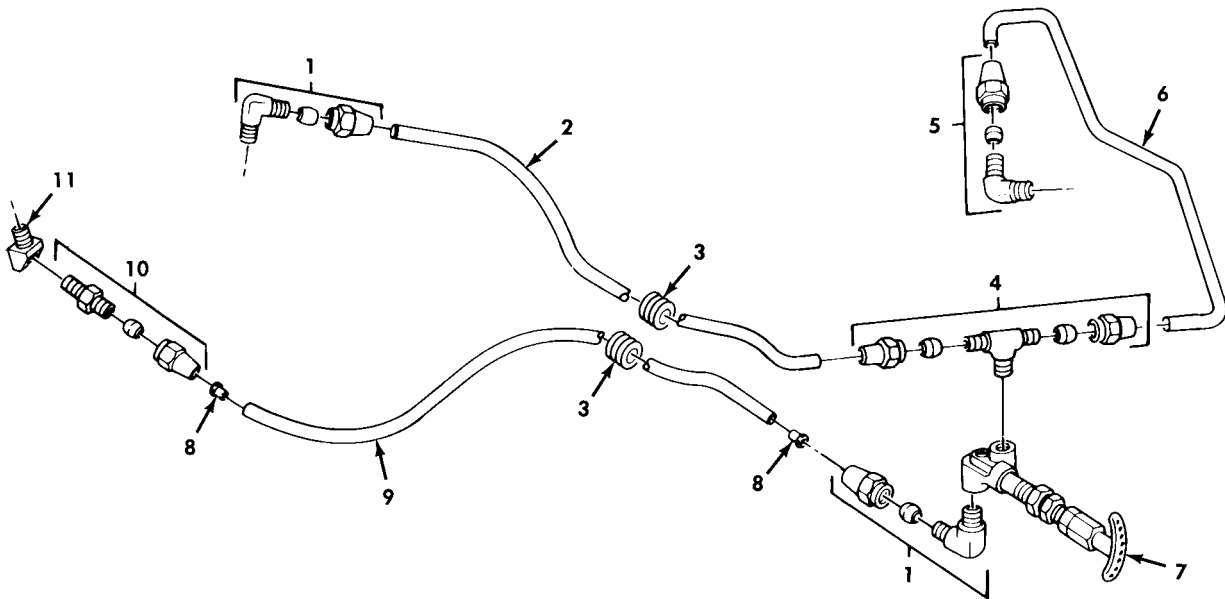
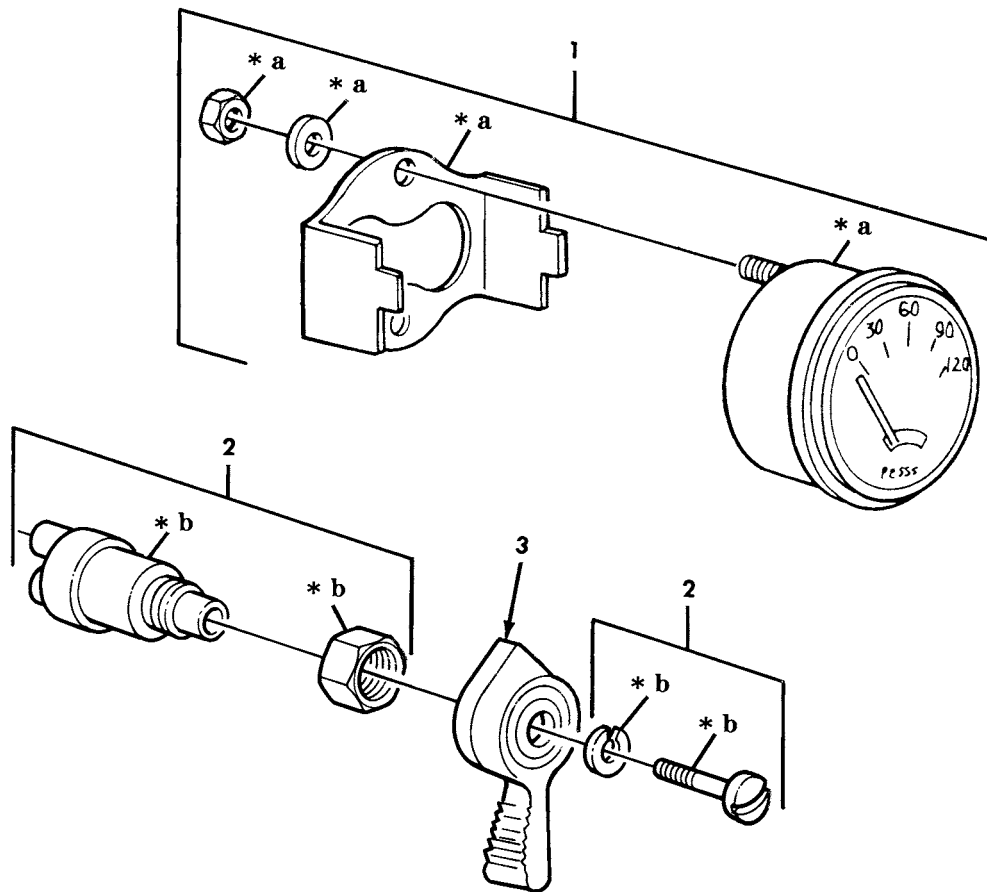


Figure 75. Cold Start Pump and Piping.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0311 ENGINE STARTING AIDS						
FIG. 75 COLD START PUMP AND PIPING						
1	PAOZZ	4730-00-921-3240	81343	4-2 120202BA	ELBOW,PIPE TO TUBE.....	2
2	MOOZZ		19207	11648616	TUBE MAKE FROM TUBING,P/N 8675779..	1
3	PAOZZ	5325-00-164-2087	19207	11677607	GROMMET,NONMETALLIC.....	2
4	PAOZZ	4730-00-277-7346	24617	114939	TEE,PIPE TO TUBE.....	1
5	PAOZZ	4730-00-912-9114	81343	4-2 120203BA	ELBOW,PIPE TO TUBE.....	1
6	MOOZZ		19207	11664624	TUBE MAKE FROM TUBE,P/N 8689206....	1
7	PAOZZ	2910-00-421-3967	19207	11664706	PUMP,ENGINE PRIMING.....	1
8	PAOZZ	4730-00-132-4588	79146	H0-159-4	INSERT,TUBE FITTING.....	2
9	MOOZZ		19207	8675779-34	TUBING,NONMETALLIC MAKE FROM TUBE,P/N 8675779.....	1
10	PAOZZ	4730-00-277-8750	81343	4-2 120102BA	ADAPTER,STRAIGHT,PI.....	1
11	PAOZZ	4730-00-278-4216	12204	190801	ELBOW,PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

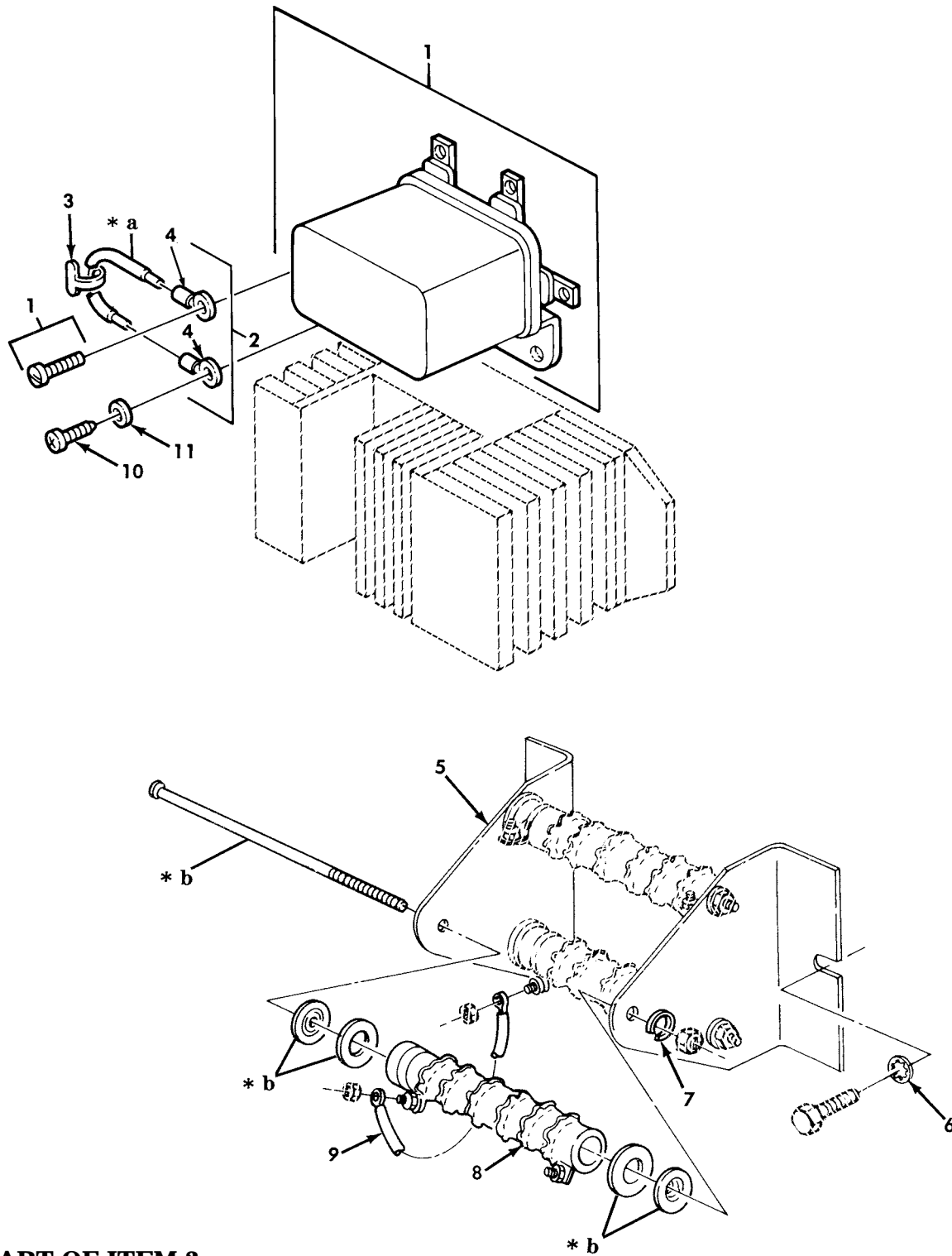
\* b PART OF ITEM 2

Figure 76. Cold Start Switch and Gage.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0311 ENGINE STARTING AIDS	
					FIG. 76 COLD START SWITCH AND GAGE	
1	PAOZZ	6685-00-515-3478	57733	508A	GAGE,PRESSURE,DIAL.....	1
2	PAOZZ	5930-00-134-5036	19207	11614131	SWITCH,ROTARY.....	1
3	PAOZZ	5930-00-130-5349	19207	5381088	HANDLE,SWITCH.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 2
- \* b PART OF ITEM 8

Figure 77. Cold Start Resistor and Relay.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0311 ENGINE STARTING AIDS						
FIG. 77 COLD START RESISTOR AND RELAY						
1	PAOZZ	2920-00-848-3292	16764	1116968	CUTOUT RELAY,ENGINE.....	1
2	MOOZZ		19207	11664640	LEAD ASSEMBLY MAKE FROM P/N M13486-1-5.....	1
3	PAOZZ	9905-00-752-4649	19207	7524649	.BAND,MARKER.....	1
4	PAOZZ	5940-00-107-1481	96906	MS20659-104	. TERMINAL,LUG.....	2
5	PAOZZ	5340-01-305-8607	19207	12368322	BRACKET,ANGLE PART OF KIT P/N 12368323.....	2
6	PAOZZ	5310-00-274-8710	94135	43W6335-40	WASHER,LOCK PART OF KIT P/N 12368323.....	2
7	PAOZZ	5310-00-178-8631	96906	MS35333-75	WASHER,LOCK PART OF KIT P/N 12368323.....	2
8	PAOZZ	5905-01-304-5318	19207	12368321	RESISTOR,VARIABLE PART OF KIT P/N 12368323.....	1
9	KFOZZ		19207	11664633	LEAD ASSEMBLY PART OF KIT P/N 12368323.....	1
10	PAOZZ	5305-00-984-6210	96906	MS35206-263	SCREW,MACHINE.....	2
11	PAOZZ	5310-00-576-5752	96906	MS35333-39	WASHER,LOCK.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

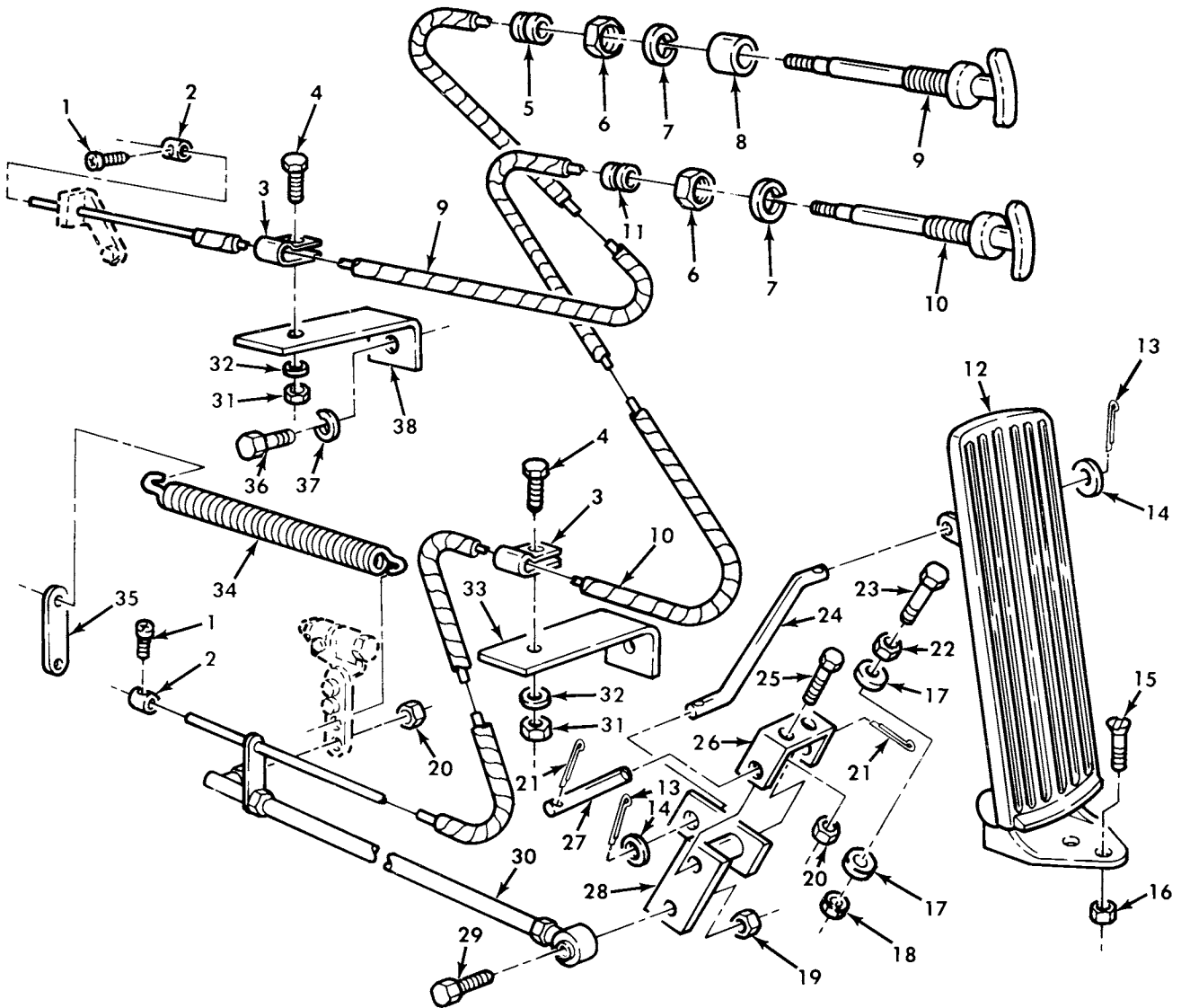


Figure 78. Accelerator Control and Linkage.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0312 ACCELERATOR, THROTTLE OR CHOKE CONTORLS						
FIG. 78 ACCELERATOR CONTORL AND LINKAGE						
1	PAOZZ	5305-00-889-3002	96906	MS35206-242	SCREW, MACHINE.....	2
2	PAOZZ	2910-00-753-9184	56442	4B4H27	CONNECTOR, THROTTLE.....	2
3	PAOZZ	5340-00-827-8314	96906	MS21333-33	CLAMP, LOOP.....	2
4	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW, CAP, HEXAGON H.....	2
5	PAOZZ	5325-00-164-2087	19207	11677607	GROMMET, NONMETALLIC.....	1
6	PAOZZ	5310-00-058-1626	96906	MS35650-3382	NUT, PLAIN, HEXAGON.....	2
7	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	2
8	PAOZZ	5365-00-419-9542	19207	11664370	SPACER, SLEEVE.....	1
9	PAOZZ	2590-01-443-8097	19207	11664388-4	CONTROL ASSEMBLY, PU EMERGENCY ENGINE STOP 51.5".....	1
10	PAOZZ	2590-00-405-9763	19207	11664388-1	CONTROL ASSEMBLY, PU THROTTLE 56"...	1
11	PAOZZ	5325-00-276-6087	96906	MS35489-8	GROMMET, NONMETALLIC.....	1
12	PAOZZ	2540-00-115-2565	19207	7397798	PEDAL, CONTROL.....	1
13	PAOZZ	5315-00-839-2325	96906	MS24665-132	PIN, COTTER.....	2
14	PAOZZ	5310-00-809-3078	96906	MS27183-11	WASHER, FLAT.....	2
15	PAOZZ	5305-00-984-7342	96906	MS35191-274	SCREW, MACHINE.....	2
16	PAOZZ	5310-00-877-5797	96906	MS21044N3	NUT, SELF-LOCKING, HE.....	2
17	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2
18	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE.....	1
19	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT, SELF-LOCKING, HE.....	1
20	PAOZZ	5310-00-984-3807	96906	MS51922-13	NUT, SELF-LOCKING, HE.....	3
21	PAOZZ	5315-00-842-3044	96906	MS24665-283	PIN, COTTER.....	2
22	PAOZZ	5310-00-732-0559	96906	MS51968-8	NUT, PLAIN, HEXAGON.....	1
23	PAOZZ	5305-00-269-2811	96906	MS90726-67	SCREW, CAP, HEXAGON H.....	1
24	PAOZZ	3040-00-862-2670	19207	10872229	CONNECTING LINK, RIG.....	1
25	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT, MACHINE.....	2
26	PAOZZ	2590-00-421-1595	19207	10896277	BRACKET, THROTTLE LI.....	1
27	PAOZZ	5315-00-850-7040	19207	10872235	PIN, STRAIGHT, HEADLE.....	1
28	PFOZZ	5340-01-148-1622	19207	12255641	LEVER, MANUAL CONTRO.....	1
29	PAOZZ	5305-00-225-9091	96906	MS90726-36	SCREW, CAP, HEXAGON H.....	1
30	PAOZZ	5342-01-093-4151	19207	11664433-1	ROD, ARM ASSEMBLY.....	1
31	PAOZZ	5310-00-935-9022	96906	MS51943-32	NUT, SELF-LOCKING, HE.....	2
32	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	2
33	PAOZZ	5340-00-689-3399	19207	11648492	BRACKET, ANGLE.....	1
34	PAOZZ	5360-00-941-8684	19207	10938295	SPRING, HELICAL, EXTE.....	1
35	PAOZZ	2910-00-134-8306	19207	11664435	ARM, THROTTLE CONTRO.....	1
36	PAOZZ	5305-01-277-0423	96906	MS90727-132	SCREW, CAP, HEXAGON H.....	1
37	PAOZZ	5310-00-167-0680	96906	MS35338-49	WASHER, LOCK.....	1
38	PAOZZ	5340-00-472-1953	19207	11664613	BRACKET, ANGLE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

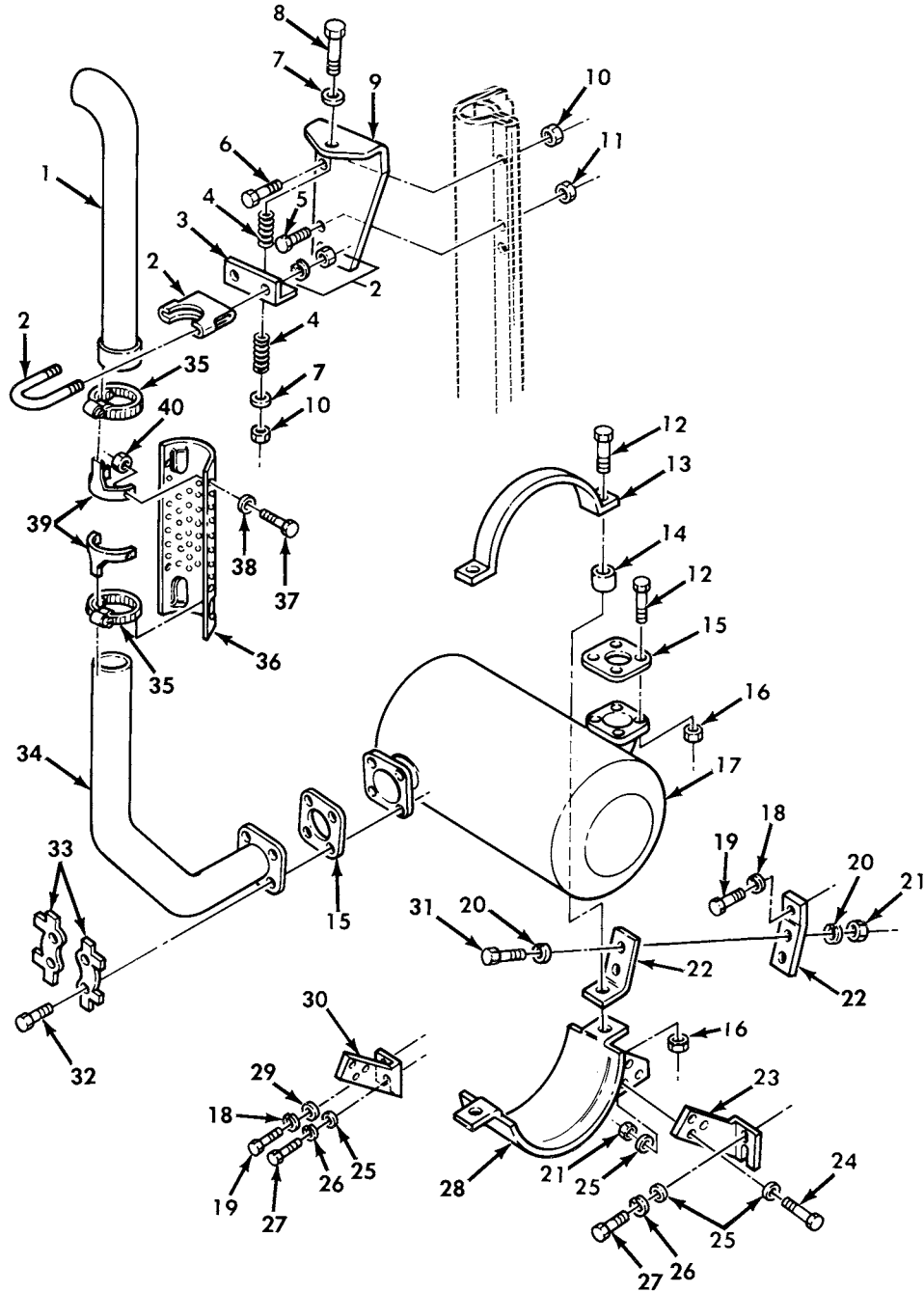


Figure 79. Vertical Exhaust System.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 04 EXHAUST SYSTEM 0401 MUFFLER AND PIPES FIG. 79 VERTICAL EXHAUST SYSTEM						
1	PAOZZ	2990-00-134-4661	19207	11664458	PIPE, EXHAUST..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
2	PAOZZ	5340-00-532-9231	93742	B52-1111-2	CLAMP, LOOP..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
3	PAOZZ	5342-00-134-4662	19207	11664603	BRACKET..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
4	PAOZZ	5360-00-121-6184	19207	11608819	SPRING, HELICAL, COMP..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
5	PAOZZ	5305-00-225-9093	96906	MS90726-38	BOLT, MACHINE..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
6	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
7	PAOZZ	5310-00-809-3079	96906	MS27183-19	WASHER, FLAT..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
8	PAOZZ	5305-00-719-5270	96906	MS90727-123	SCREW, CAP, HEX HEAD..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
9	PAOZZ	5340-00-237-3936	19207	10938492	BRACKET, ANGLE..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
10	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
11	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT, SELF-LOCKING, HE..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
12	PAOZZ	5305-01-032-8586	19207	11648732	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	6
13	PAOZZ	5340-00-093-5790	19207	11648649	STRAP, RETAINING..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
14	PAOZZ	5365-00-008-2061	19207	11677612	SPACER, SLEEVE..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
15	PAOZZ	5330-00-143-7371	19207	11664454	GASKET..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
16	PAOZZ	5310-01-099-4698	19207	11648750	NUT, PLAIN HEXAGON..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	6
17	PAOZZ	2990-00-134-4659	19207	11664455	MUFFLER, EXHAUST..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
18	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
19	PAOZZ	5305-00-044-4153	96906	MS90725-109	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
20	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER, FLAT..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	4
21	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	8
22	PAOZZ	5340-01-100-2084	19207	11677608	BRACKET, ANGLE..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
23	PAOZZ	5342-00-449-0519	19207	11648726-2	BRACKET, MUFFLER MOV..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
24	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	6
25	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	15
27	PAOZZ	5305-01-010-2362	96906	MS18154-59	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	3
28	PAOZZ	5342-01-093-4154	19207	11648647	BRACKET, MUFFLER..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
29	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
30	PAOZZ	5342-00-489-2562	19207	11648726-1	BRACKET, MUFFLER MOU..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
31	PAOZZ	5305-00-269-3237	96906	MS90727-61	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
32	PAOZZ	5305-01-058-0749	19207	11648733	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	4
33	PAOZZ	5340-01-048-8668	19207	11664557	LOCKING PLATE, NUT A..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2
34	PAOZZ	2990-00-134-4658	19207	11664457	PIPE, EXHAUST..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	1
35	PAOZZ	4730-00-908-6293	06481	T-218758	CLAMP, HOSE..... UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
36	PAOZZ	2990-00-134-4660	19207	11664340	GUARD,MUFFLER-EXHAU..... UOC:614,620,622,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	1
37	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H..... UOC:614,620,622,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	4
38	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT..... UOC:614,620,622,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	4
39	PAOZZ	5342-00-134-8305	19207	11677589	BRACKET,EXHAUST SHI..... UOC:614,620,622,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	2
40	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:614,620,622,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

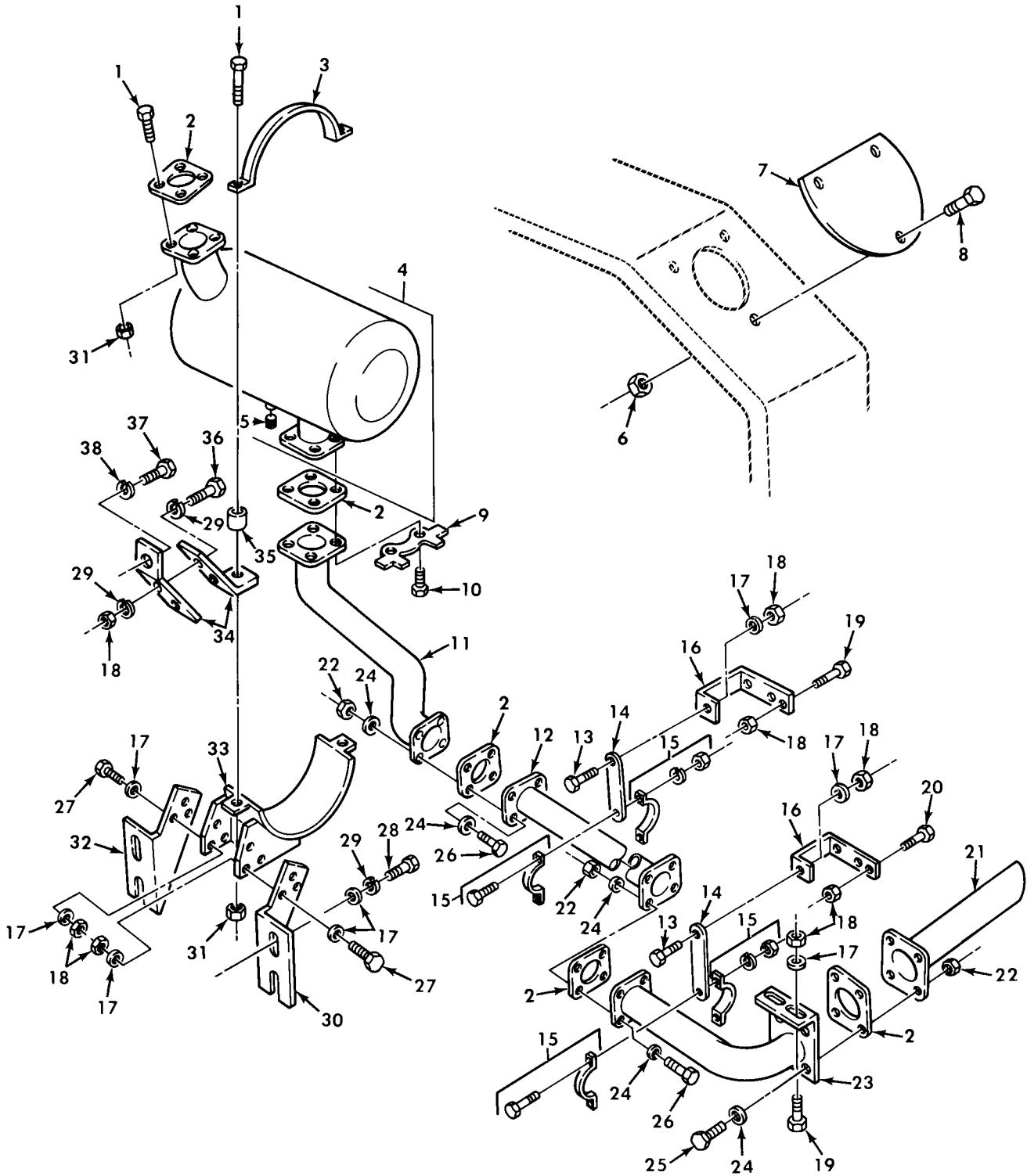


Figure 80. Horizontal Exhaust System.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0401 MUFFLER AND PIPES						
FIG. 80 HORIZONTAL EXHAUST SYSTEM						
1	PAOZZ	5305-01-032-8586	19207	11648732	SCREW,CAP,HEXAGON H..... UOC: 621	6
2	PAOZZ	5330-00-143-7371	19207	11664454	GASKET..... UOC: 621	5
3	PAOZZ	5340-00-093-5790	19207	11648649	STRAP,RETAINING..... UOC: 621	1
4	PAOZZ	2990-00-134-8312	76700	11842N	MUFFLER,EXHAUST..... UOC: 621	1
5	PFOZZ	4730-01-161-1255	81348	ACABUE	. PLUG,PIPE..... UOC: 621	1
6	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE..... UOC: 621	3
7	PAOZZ	5340-00-139-4619	19207	11608830	COVER,ACCESS..... UOC: 621	1
8	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE..... UOC: 621	3
9	PAOZZ	5340-01-048-8668	19207	11664557	LOCKING PLATE,NUT A..... UOC: 621	2
10	PAOZZ	5305-01-058-0749	19207	11648733	SCREW,CAP,HEXAGON H..... UOC: 621	4
11	PAOZZ	2990-00-134-8325	19207	11648704	PIPE,EXHAUST..... UOC: 621	1
12	XDOZZ		19207	11664374	PIPE,EXHAUST..... UOC: 621	1
13	PAOZZ	5306-00-692-7171	19207	8332741	BOLT,SHOULDER..... UOC: 621	2
14	PAOZZ	2990-00-134-8307	19207	11664373	HANGER,EXHAUST PIPE..... UOC: 621	2
15	PAOZZ	2990-00-408-9135	96906	MS53041-7	MUFFLER CLAMP..... UOC: 621	2
16	PAOZZ	5342-00-741-1057	96906	MS53042-1	BRACKET,EXHAUST PIP..... UOC: 621	2
17	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT..... UOC: 621	20
18	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC: 621	16
19	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H..... UOC: 621	4
20	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H..... UOC: 621	2
21	PAOZZ	2990-00-881-1056	19207	11664449	PIPE,EXHAUST..... UOC: 621	1
22	PAOZZ	5310-00-488-3888	96906	MS51943-40	NUT,SELF-LOCKING,HE..... UOC: 621	12
23	XDOZZ		19207	11664450	BRACKET,ANGLE..... UOC: 621	1
24	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT..... UOC: 621	20
25	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC: 621	4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5305-00-226-7768	96906	MS90726-115	SCREW,CAP,HEXAGON H..... UOC:621	8
27	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW,CAP,HEXAGON H..... UOC:621	6
28	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H..... UOC:621	4
29	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK..... UOC:621	3
30	PAOZZ	5342-00-489-2562	19207	11648726-1	BRACKET,MUFFLER MOU..... UOC:621	1
31	PAOZZ	5310-01-099-4698	19207	11648750	NUT,PLAIN HEXAGON..... UOC:621	6
32	PAOZZ	5342-00-449-0519	19207	11648726-2	BRACKET,MUFFLER MOV..... UOC:621	1
33	PAOZZ	5342-01-093-4154	19207	11648647	BRACKET,MUFFLER..... UOC:621	1
34	PAOZZ	5340-01-100-2084	19207	11677608	BRACKET,ANGLE..... UOC:621	2
35	PAOZZ	5365-00-008-2061	19207	11677612	SPACER,SLEEVE..... UOC:621	1
36	PAOZZ	5305-00-269-3237	96906	MS90727-61	SCREW,CAP,HEXAGON H..... UOC:621	2
37	PAOZZ	5305-00-044-4153	96906	MS90725-109	SCREW,CAP,HEXAGON H..... UOC:621	1
38	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK..... UOC:621	1

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

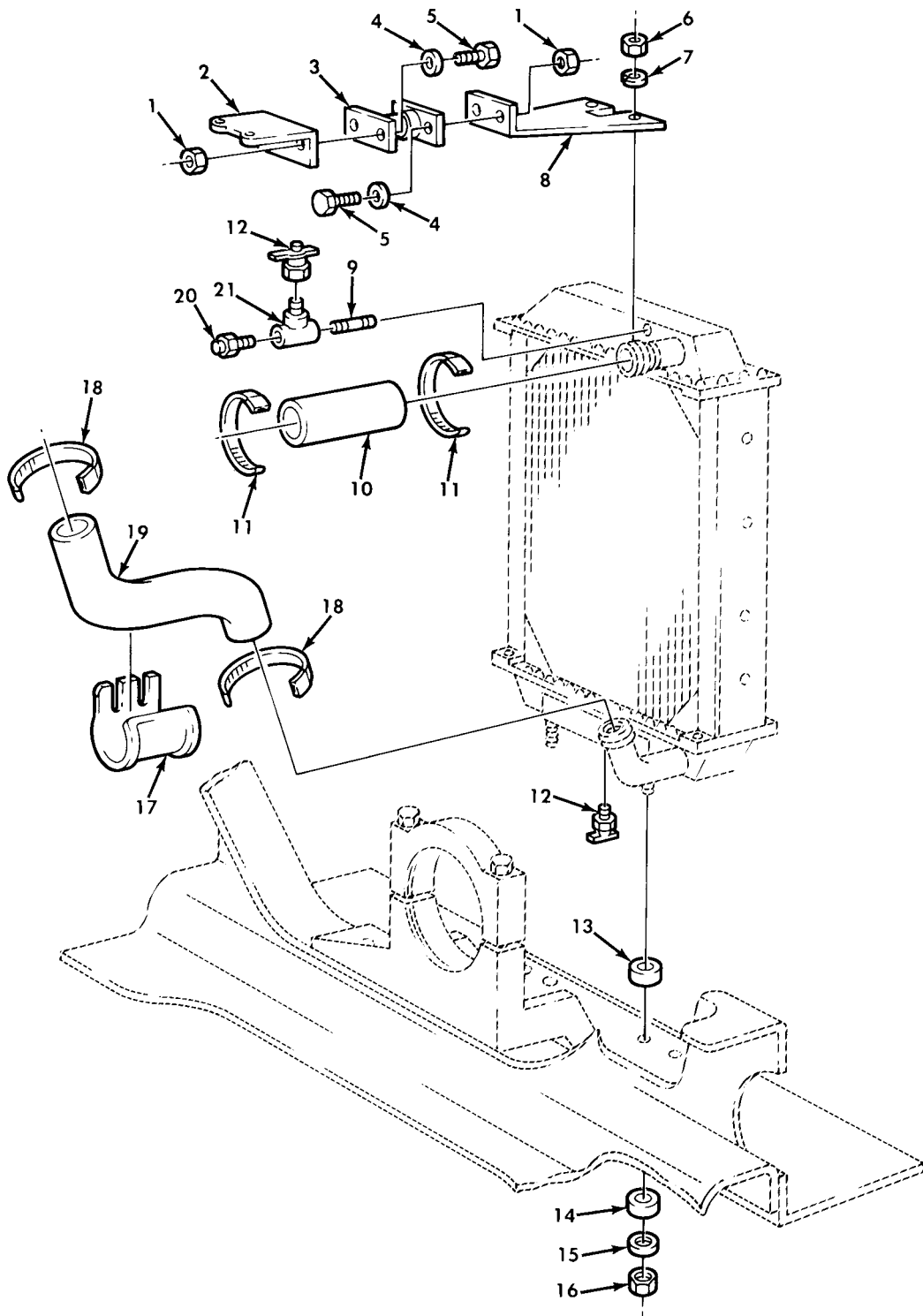
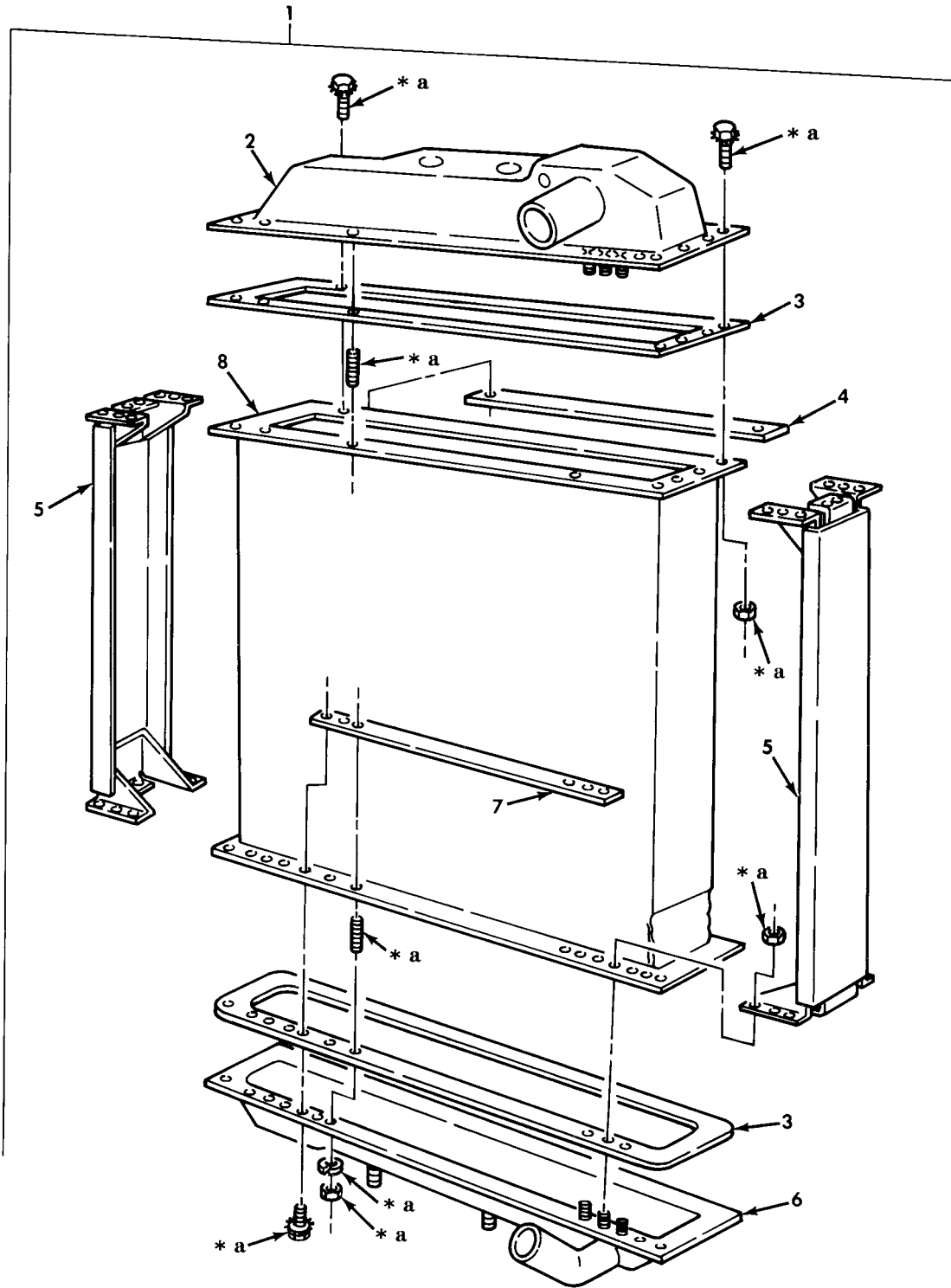


Figure 81. Radiator Hoses and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 05 COOLING SYSTEM						
0501 RADIATOR, EVAPORATIVE						
COOLER, OR HEAT EXCHANGER						
FIG. 81 RADIATOR HOSES AND MOUNTING						
HARDWARE						
1	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT, SELF-LOCKING, HE.....	4
2	PAOZZ	5340-00-134-3380	19207	11664465	BRACKET, ANGLE.....	1
3	PAOZZ	2930-00-919-2875	76005	J6272-5	MOUNT RADIATOR.....	1
4	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
5	PAOZZ	5306-00-225-9088	96906	MS90726-33	BOLT, MACHINE.....	4
6	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT, PLAIN, HEXAGON.....	2
7	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	2
8	PAOZZ	5340-00-134-3379	19207	11664464	BRACKET, ANGLE.....	1
9	PAOZZ	4730-00-196-1972	21450	144597	NIPPLE, PIPE.....	1
10	PAOZZ	4720-00-177-6157	19207	11664467	HOSE, PREFORMED.....	1
11	XDOZZ		34623	5964234	CLAMP, HOSE.....	2
12	PAOZZ	4820-00-849-1220	96906	MS35782-5	COCK, DRAIN.....	2
13	PAOZZ	5342-00-471-3268	19205	11664673	MOUNT, RESILIENT.....	2
14	PAOZZ	5340-00-134-3378	19207	11664463	BUMPER, RUBBER.....	2
15	PAOZZ	5310-00-470-4271	19207	11664571	WASHER, FLAT.....	2
16	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE.....	2
17	PAOZZ	5342-01-093-4153	19207	11648771	BRACKET, RADIATOR HO.....	1
18	PAOZZ	4730-00-908-6292	96906	MS35842-14	CLAMP, HOSE.....	2
19	PAOZZ	4720-00-177-6163	19207	11664468	HOSE, PREFORMED.....	1
20	PAOZZ	4730-00-266-0538	96906	MS35869-23	ADAPTER, STRAIGHT, PI.....	1
21	PAOZZ	4730-00-254-6243	96906	MS14305-2U	TEE, PIPE UPPER RADIATOR DRAIN.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

Figure 82. Radiator Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0501 RADIATOR, EVAPORATIVE COOLER, OR HEAT EXCHANGER						
FIG. 82 RADIATOR ASSEMBLY						
1	PAOFF	2930-00-134-4709	19207	11664460	RADIATOR, ENGINE COO W/SHROUD.....	1
2	XAFZZ		19207	11668696	.TANK ASSEMBLY UPPER.....	1
3	PAFZZ	5330-01-099-9422	34623	MA128-21097	.GASKET.....	2
4	PAFZZ	2930-01-121-9867	19207	11668694-1	.CLAMPING STRIP.....	2
5	XAFZZ		19207	11668693	.CHANNEL AND GUSSET.....	2
6	XAFZZ		19207	11668692	.TANK ASSEMBLY LOWER.....	1
7	PAFZZ	2930-01-043-7894	19207	11668694-2	.CLAMPING STRIP LOWER TANK ASSEMBLY	2
8	XAFZZ		19207	11668695	.CORE ASSEMBLY.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

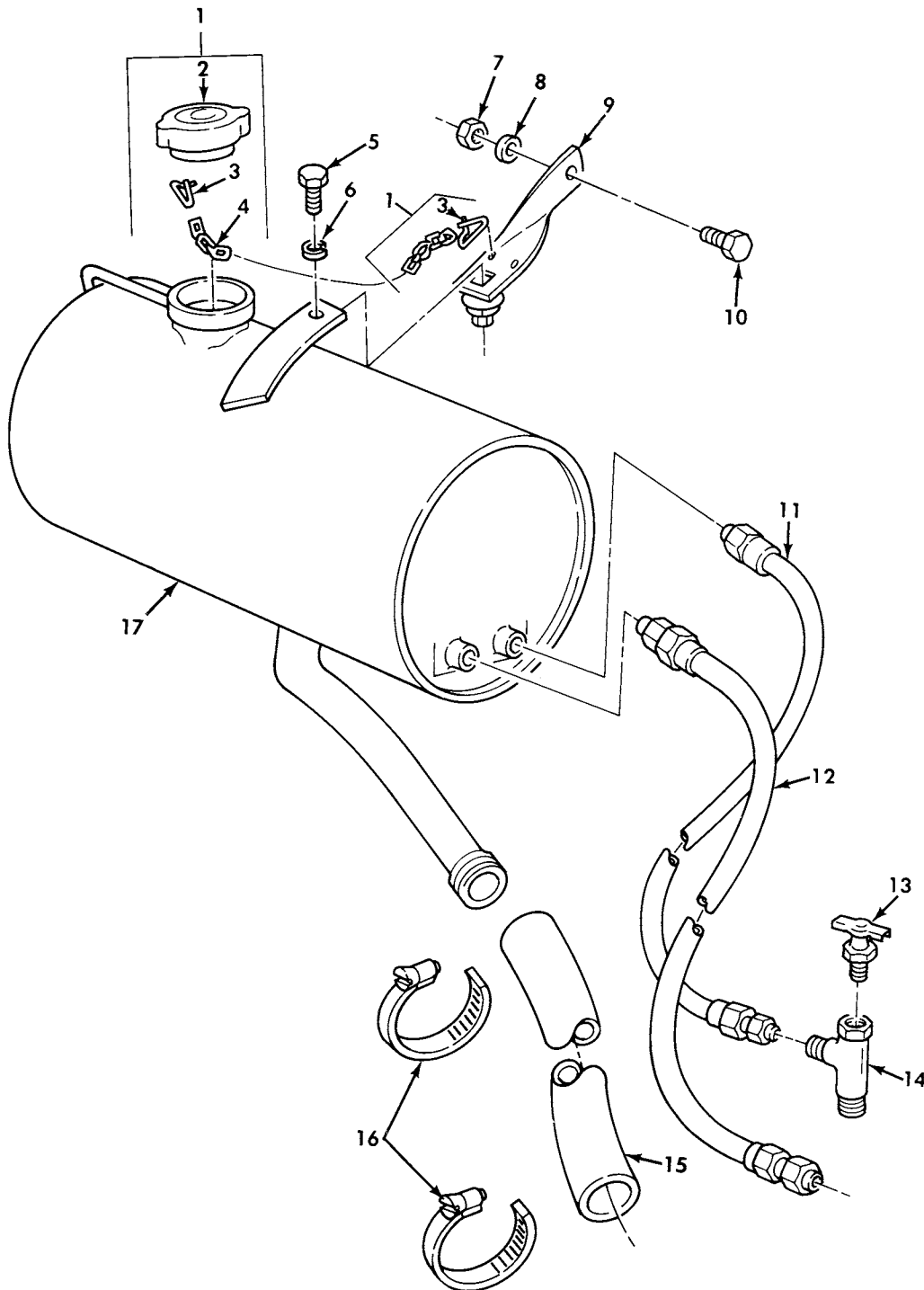


Figure 83. Surge Tank Assembly, Hoses, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0501 RADIATOR, EVAPORATIVE COOLER, OR HEAT EXCHANGER						
FIG. 83 SURGE TANK ASSEMBLY, HOSES, AND MOUNTING HARDWARE						
1	PAOZZ	2930-00-147-5202	19207	11648745	CAP, FILLER OPENING.....	1
2	PFOZZ	2930-00-147-5202	19207	11648745	.CAP, FILLER OPENING 14 PSI.....	1
3	PAOZZ	5315-00-514-2660	96906	MS29523-1	.PIN, RETAINING.....	2
4	MOOZZ		92003	12-1849-21X9	.CHAIN, WELDLESS MAKE FROM CHAIN, P/N 819906.....	1
5	PAOZZ	5306-00-225-8496	96906	MS90725-31	BOLT, MACHINE.....	1
6	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	1
7	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE.....	1
8	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1
9	PFOZZ	2930-00-134-4710	19207	11664448	BRACE SURGE TANK.....	1
10	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW, CAP, HEXAGON H.....	1
11	PAOZZ	4720-00-177-6184	19207	11664473	HOSE ASSEMBLY, NONME.....	1
12	PAOZZ	4720-00-177-6183	19207	11664472	HOSE ASSEMBLY, NONME.....	1
13	PAOZZ	4820-00-752-9040	96906	MS35782-4	COCK, DRAIN.....	1
14	PAOZZ	4730-00-278-8948	79470	56X4	TEE, PIPE TO TUBE.....	2
15	XDOZZ		96906	MS521302A2 08 36 0	HOSE, PREFORMED.....	1
16	PAOZZ	4730-00-908-3193	83299	0612596-00	CLAMP, HOSE.....	2
17	PAOZZ	2930-00-159-8824	19207	11664470	TANK, SURGE COOLANT.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

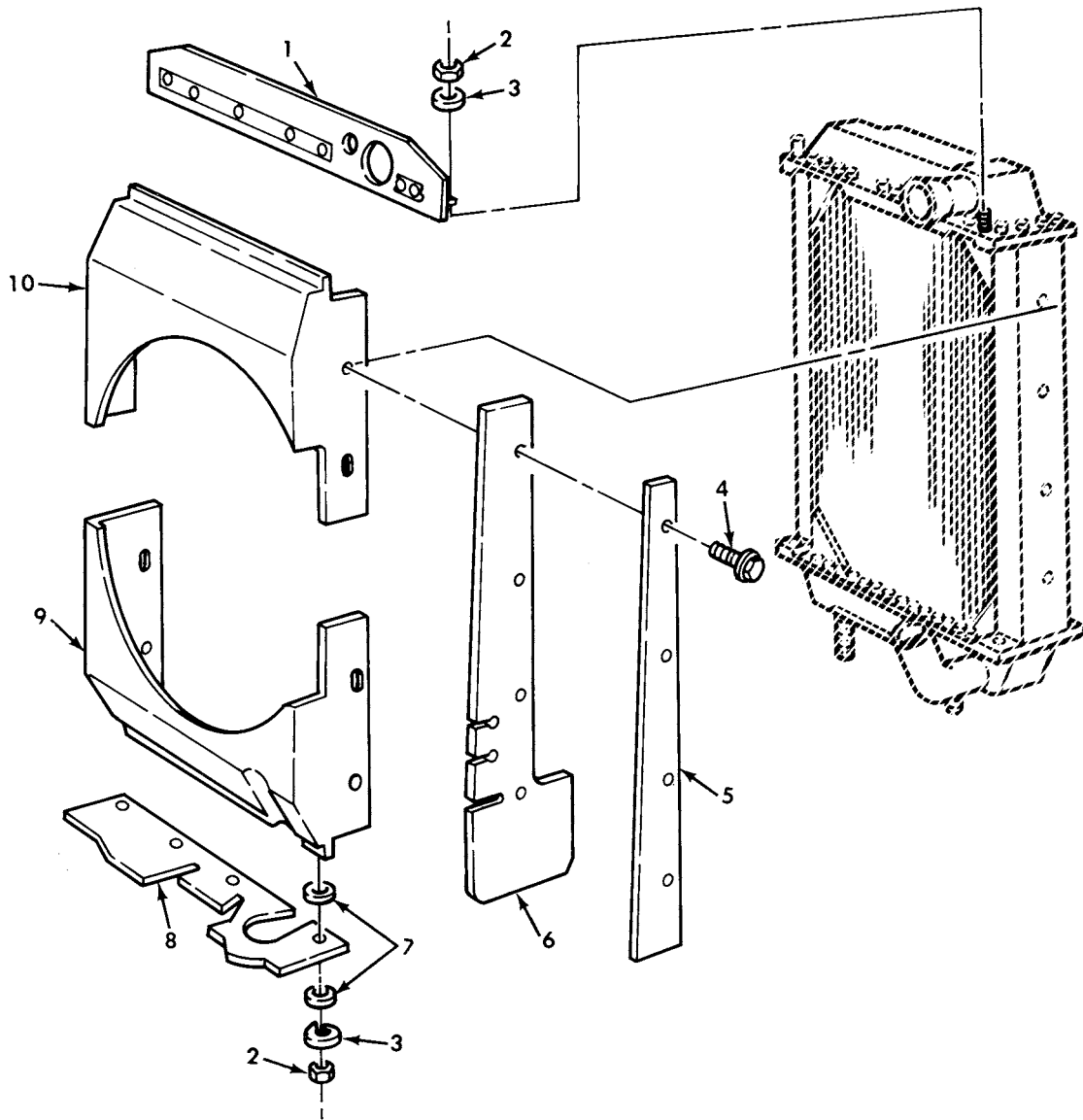


Figure 84. Fan Shroud, Baffles, and Shields.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0502 COWLING, DEFLECTORS, AIR DUCTS, SHROUDS						
FIG. 84 FAN SHROUD, BAFFLES, AND SHIELDS						
1	PAOZZ	2930-00-134-8315	19207	11664389	BAFFLE, RADIATOR TOP.....	1
2	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT, PLAIN, HEXAGON.....	6
3	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER, LOCK.....	6
4	PAOZZ	5305-00-018-6494	21450	186494	SCREW, ASSEMBLED WAS.....	8
5	PAOZZ	2930-01-121-2539	19207	11648550	STRIP, RADIATOR MOUN.....	2
6	PAOZZ	2930-01-121-2540	19207	11664484	SHIELD, RADIATOR.....	2
7	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	8
8	PAOZZ	2805-00-134-8327	19207	11648583	BAFFLE, AIRFLOW.....	1
9	PAOZZ	2930-00-477-9884	19207	11664267	SHROUD, FAN, LOWER.....	1
10	PAOZZ	2930-00-477-9885	19207	11664265	SHROUD, FAN, UPPER.....	1

END OF FIGURE

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UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

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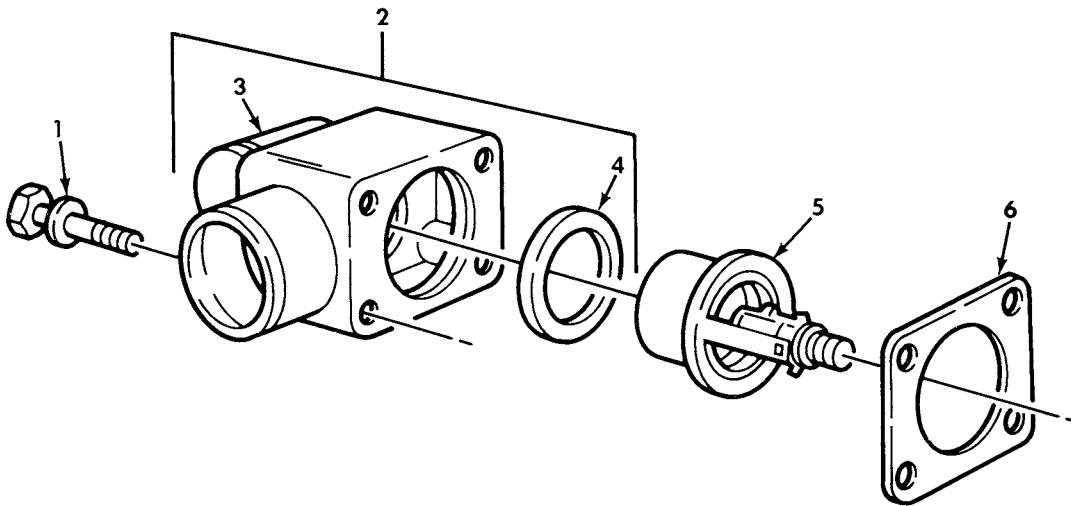


Figure 85. Thermostat, Housing, Seal, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0503 WATER MANIFOLD,HEADERS, THERMOSTATS AND HOUSING GASKET	
					FIG. 85 THERMOSTAT,HOUSING,SEAL,AND MOUNTING HARDWARE	
1	PAOZZ	5305-01-086-7036	15434	3010597	SCREW.....	4
2	PAOZZ	2930-00-404-3053	15434	AR51264	WATER OUTLET,ENGINE.....	1
3	PAOZZ	6620-01-158-3125	15434	3013607	.HOUSING,THERMOSTAT.....	1
4	PAOZZ	5330-00-864-5422	15434	186780	.SEAL,THERMO PART OF KIT P/N 3804272.....	1
4	PAOZZ	5330-00-864-5422	15434	186780	.SEAL,THERMO PART OF KIT P/N 3011472.....	1
5	PAOZZ	6685-01-141-0907	15434	201737	THERMOSTAT,FLOW CON.....	1
6	PAOZZ	5330-00-508-0411	15434	70441	GASKET PART OF KIT P/N 3804272.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

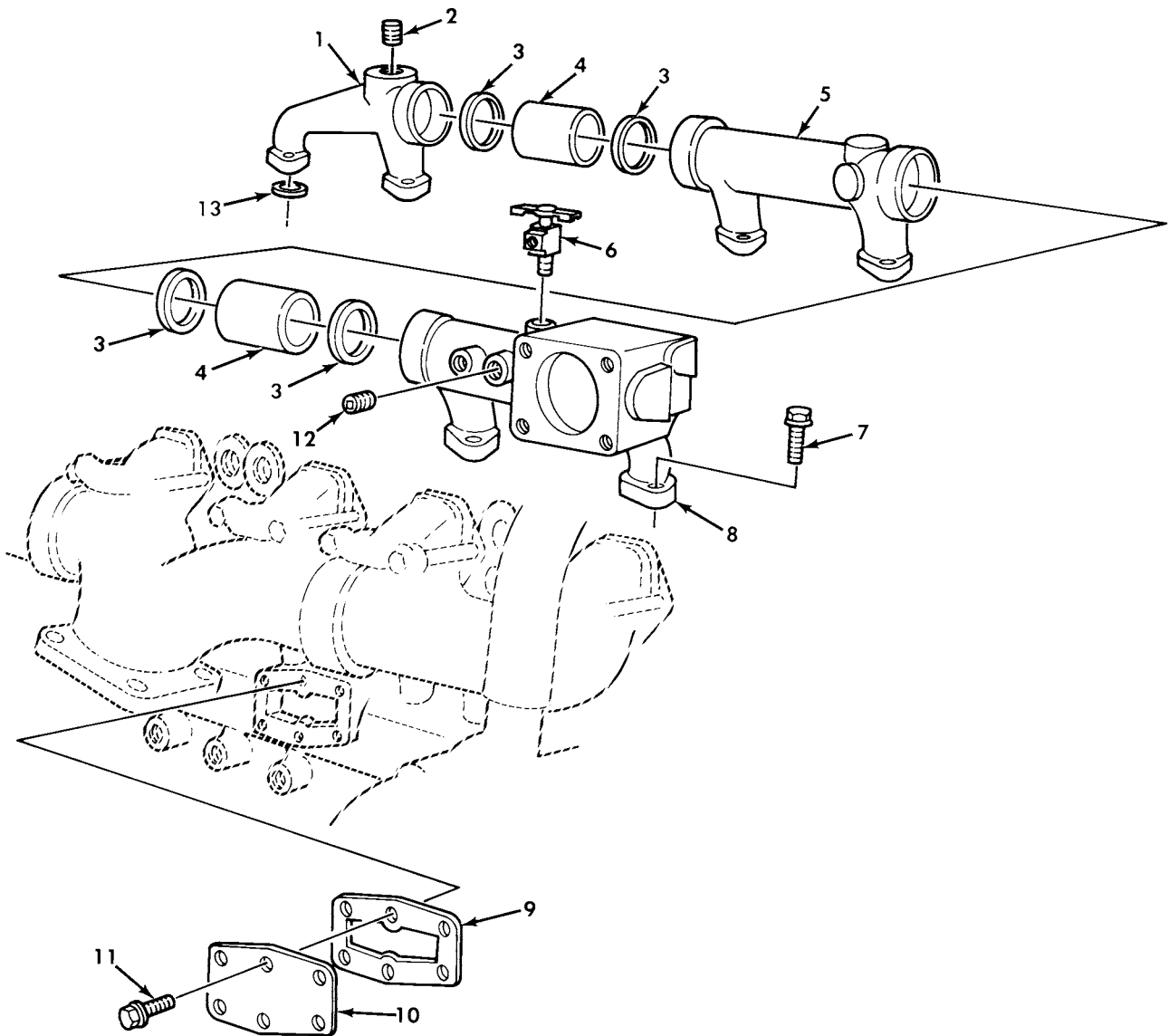


Figure 86. Water Manifold, Cover, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0503 WATER MANIFOLD,HEADERS, THERMOSTATS AND HOUSING GASKET	
					FIG. 86 WATER MANIFOLD,COVER,AND MOUNTING HARDWARE	
1	PBFZZ	2930-01-165-8281	15434	3013002	MANIFOLD,FLUID COOL.....	1
2	PAOZZ	4730-01-106-0202	15434	3008469	PLUG,PIPE.....	1
3	PAFZZ	5331-00-506-4874	15434	70624	O-RING PART OF KIT P/N 3804272.....	4
3	PAFZZ	5331-00-506-4874	15434	70624	O-RING PART OF KIT P/N 3011472.....	4
4	PAFZZ	4730-00-404-2906	15434	130394	COUPLING,MANIFOLD.....	2
5	PAFZZ	2930-00-928-3595	15434	130118	MANIFOLD,FLUID COOL.....	1
6	PAOZZ	4820-00-752-9040	96906	MS35782-4	COCK,DRAIN.....	1
7	PAFZZ	5305-01-088-6019	15434	3010596	SCREW,ASSEMBLED WAS.....	12
8	PAFZZ	2930-00-404-3050	15434	202334	MANIFOLD,FLUID COOL.....	1
9	PAOZZ	5330-00-537-2382	15434	70089-1	GASKET PART OF KIT P/N 3011472.....	2
10	PAOZZ	5340-00-799-0843	15434	132019	COVER,ACCESS.....	2
11	PAOZZ	5305-01-112-9021	15434	3013904	SCREW.....	12
12	PAOZZ	4730-01-147-2223	15434	3008468	PLUG,PIPE.....	1
13	PAFZZ	5330-01-145-5381	15434	3024709	GASKET PART OF KIT P/N 3011472.....	6

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

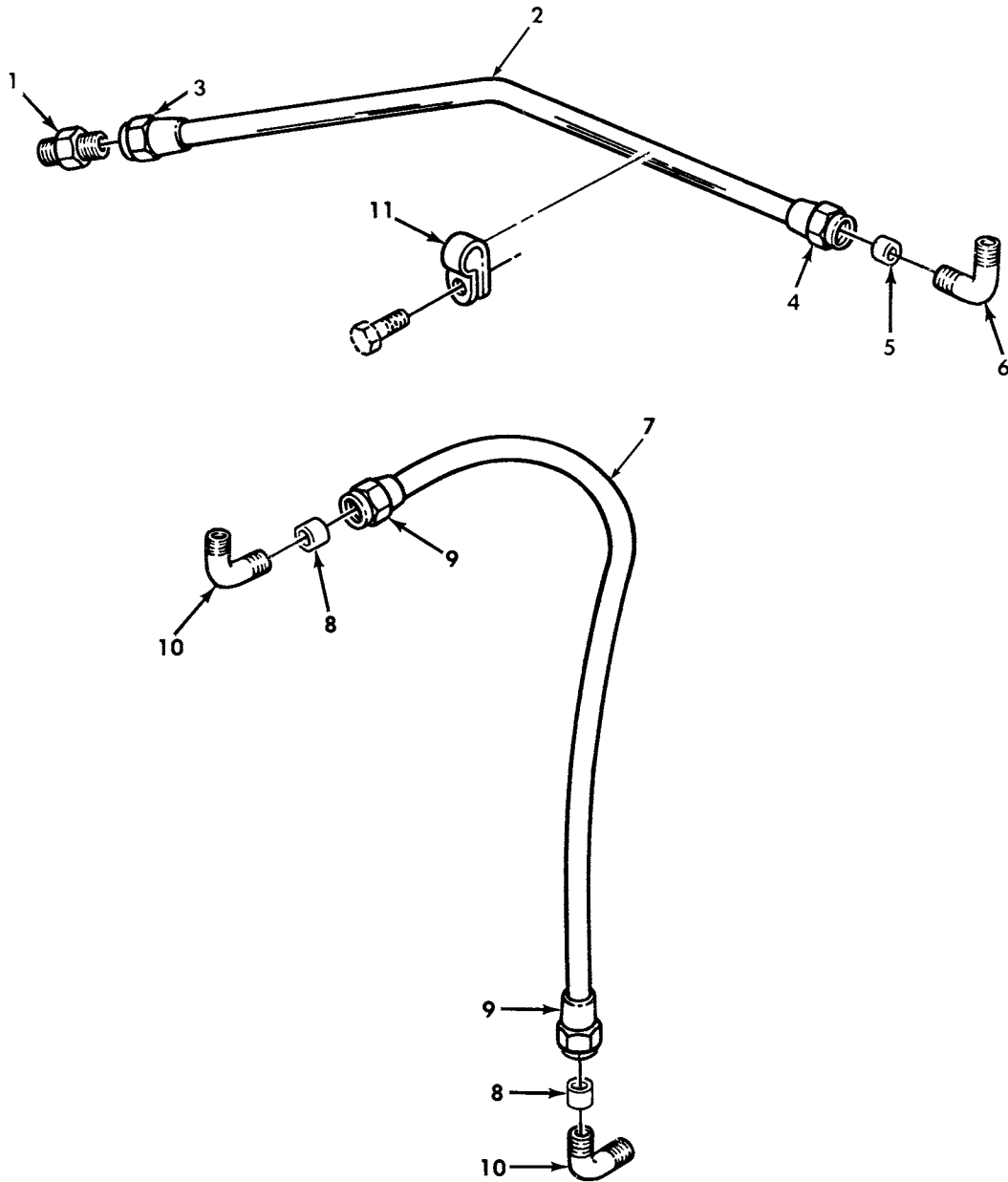


Figure 87. Air Compressor Coolant Lines and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0503 WATER MANIFOLD, HEADERS, THERMOSTATS AND HOUSING GASKET						
FIG. 87 AIR COMPRESSOR COOLANT LINES AND RELATED PARTS						
1	PAOZZ	4730-00-365-2690	15434	S1002A	ADAPTER, STRAIGHT, TU.....	1
2	MOOZZ		15434	204898	TUBING MAKE FROM TUBE, METALLIC, P/N 55229, LENGTH AS REQUIRED.....	1
3	PAOZZ	4730-00-013-7401	21450	137401	INVERTED NUT, TUBE C.....	1
4	PAOZZ	4730-00-289-5179	15434	S-1004-A	NUT, TUBE COUPLING.....	1
5	PAOZZ	5365-00-598-5255	15434	S1003A	BUSHING, NONMETALLIC.....	1
6	PAOZZ	4730-01-201-0717	15434	S1090	ELBOW, PIPE TO TUBE.....	1
7	MOOZZ		15434	211770	TUBE MAKE FROM TUBE, METALLIC, P/N 55229, LENGTH AS REQUIRED.....	1
8	PAOZZ	5365-00-598-5255	15434	S1003A	BUSHING, NONMETALLIC.....	2
9	PAOZZ	4730-00-289-5179	15434	S-1004-A	NUT, TUBE COUPLING.....	2
10	PAOZZ	4730-00-374-4282	15434	S-1005-A	ELBOW, PIPE TO TUBE.....	2
11	PAOZZ	5340-00-400-3449	15434	108722	CLAMP, LOOP.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

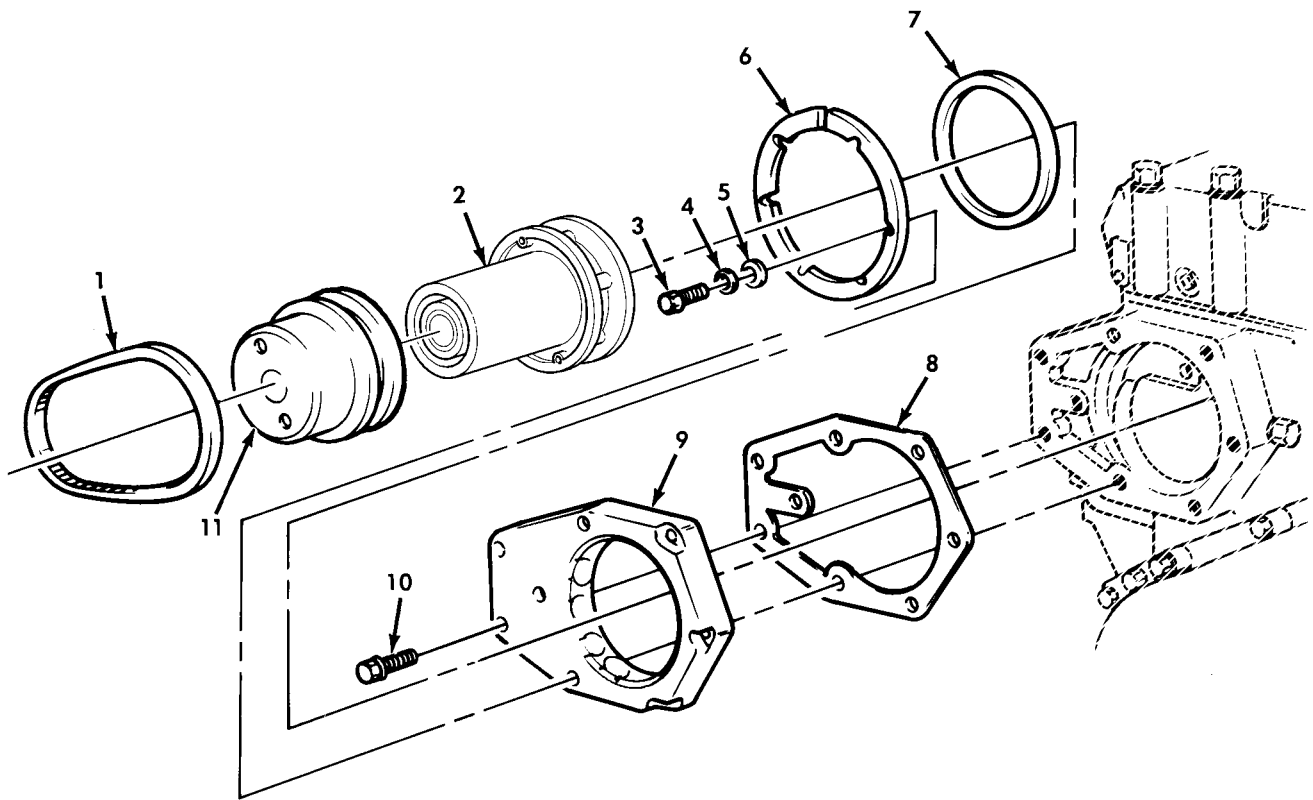


Figure 88. Water Pump Assembly, Seals, Belt, and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0504 WATER PUMP						
FIG. 88 WATER PUMP ASSEMBLY, SEALS, BELT, AND MOUNTING HARDWARE						
1	PAOZZ	3030-00-404-3061	15434	202340	BELT, V.....	1
2	PAOZZ	2930-00-404-3059	15434	AR51360	PUMP, COOLING SYSTEM.....	1
3	PAOZZ	5305-00-269-3241	80204	B1821BH038F175N	SCREW, CAP, HEXAGON H.....	6
4	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	6
5	PAOZZ	5310-00-486-2505	15434	108330	WASHER, FLAT.....	6
6	PAOZZ	5365-00-138-8221	15434	193431	RING, WATER PUMP.....	1
7	PAOZZ	5330-00-106-6369	15434	130240	GASKET PART OF KIT P/N 3011472.....	1
8	PAFZZ	5330-00-106-6370	15434	130226	GASKET PART OF KIT P/N 3011472.....	1
9	PBFZZ	2930-00-408-9404	15434	130227	SUPPORT, PUMP, WATER.....	1
10	PAFZZ	5305-01-130-6100	15434	3010594	SCREW, CAP, HEXAGON H.....	2
11	PFOZZ	3020-00-404-2959	15434	AR51410	PULLEY, GROOVE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

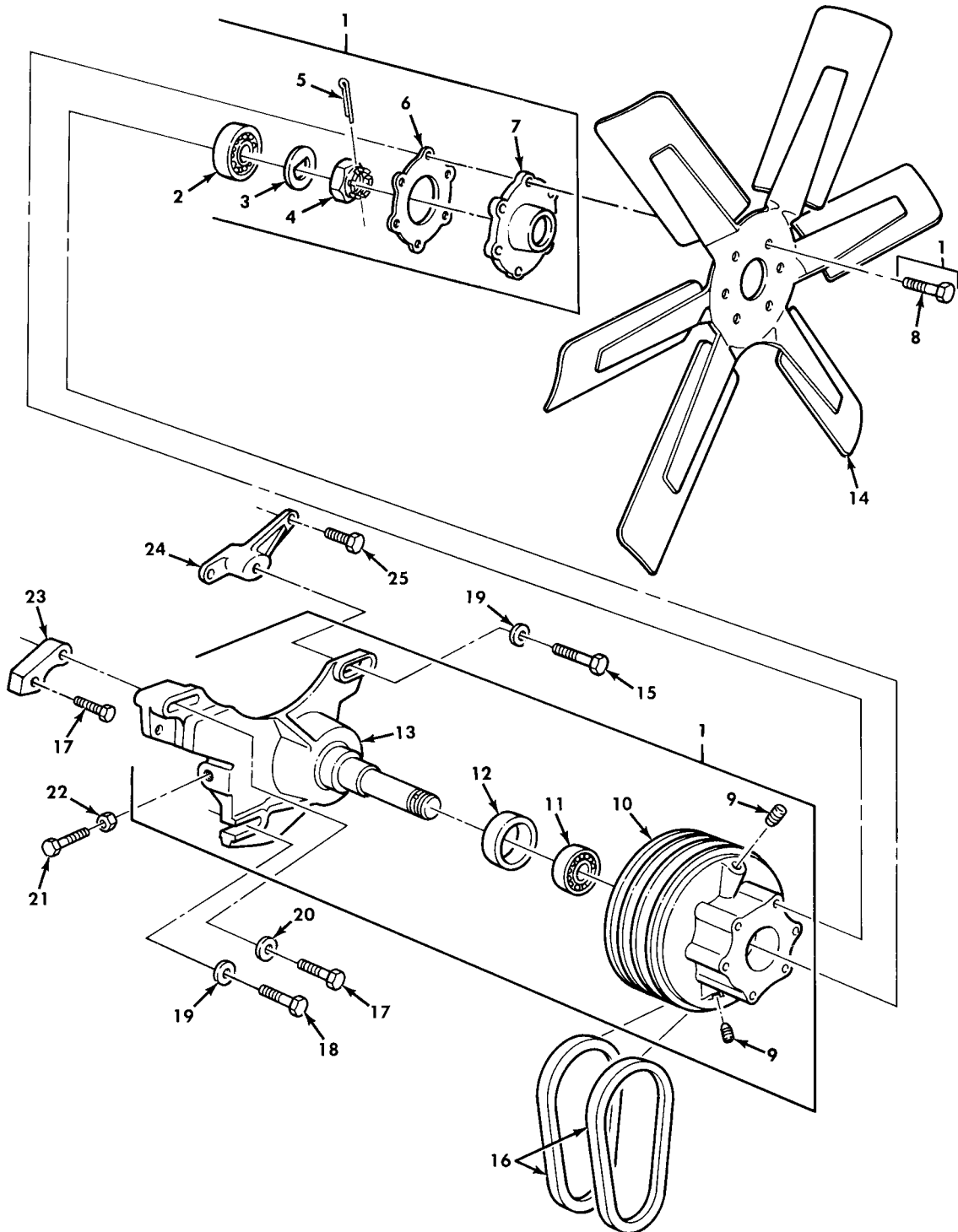
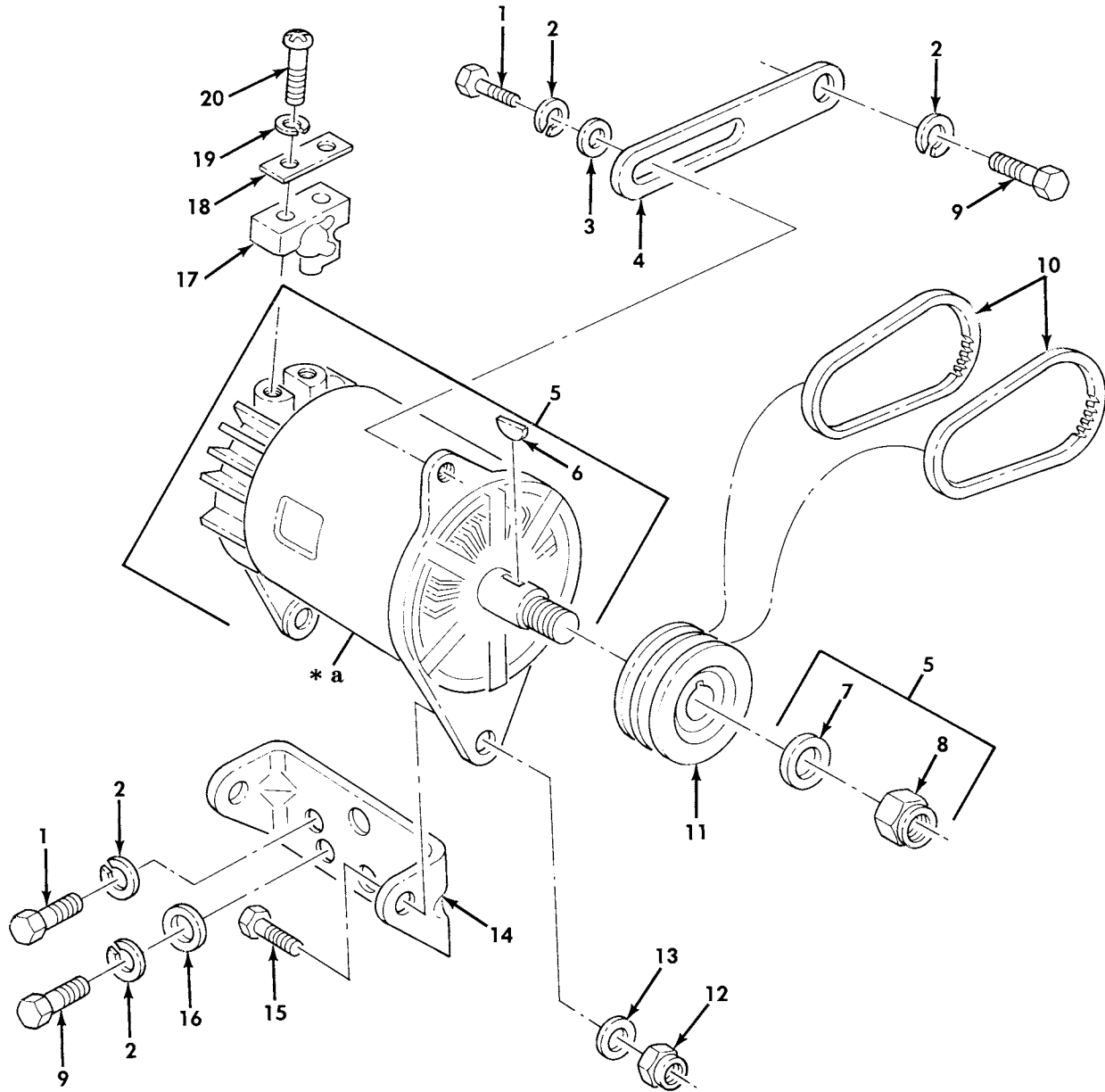


Figure 89. Fan, Bracket, Hub Assembly, Belts, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0505 FAN ASSEMBLY						
FIG. 89 FAN,BRACKET,HUB ASSEMBLY, BELTS,AND MOUNTING HARDWARE						
1	PAOFF	2815-00-233-8152	15434	AR51335	BRACKET AND HUB FAN.....	1
2	PAFZZ	3110-00-081-3584	15434	116759	.BEARING,ROLLER,TAPE FRONT.....	1
3	PAFZZ	5310-00-062-9557	15434	146651	.WASHER,FLAT.....	1
4	PAFZZ	5310-00-062-9556	15434	146650	.NUT,SLOTTED,SPECIAL.....	1
5	PAFZZ	5315-00-238-7631	15434	S510	.PIN,COTTER.....	1
6	PAOZZ	5330-00-973-0040	15434	143108	.GASKET PART OF KIT P/N 3011472....	1
7	PAOZZ	2930-00-191-7045	15434	3050881	.PILOT,FAN HUB.....	1
8	PAOZZ	5305-01-112-4312	15434	3012472	.SCREW,CAP,HEXAGON H.....	6
9	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	2
10	PPFZZ	3020-01-147-0062	15434	202318	.PULLEY,GROOVE.....	1
11	PAFZZ	3110-00-082-0444	15434	143116	.BEARING,ROLLER,TAPE.....	1
12	PAFZZ	5330-00-551-4007	15434	106276	.SEAL,PLAIN PART OF KIT P/N 3011472	1
13	PPFZZ	2815-01-155-0306	15434	AR51334	.BRACKET AND SHAFT,F.....	1
14	PAOZZ	2930-00-177-6822	19207	11664469	IMPELLER,FAN,AXIAL.....	1
15	PAOZZ	5305-00-890-3784	15434	S116C	SCREW,CAP,HEXAGON H.....	1
16	PAOZZ	3030-00-791-1357	15434	178634	BELTS,V,MATCHED SET.....	2
17	PAOZZ	5305-00-426-3023	15434	S-131C	SCREW,CAP,HEXAGON H.....	2
18	XBOZZ		15434	S115A	SCREW,CAP,HEXAGON H.....	1
19	PAOZZ	5310-01-242-4183	15434	3600283	WASHER,FLAT.....	2
20	PAOZZ	5310-00-486-2505	15434	108330	WASHER,FLAT.....	1
21	PAOZZ	5305-01-091-2498	15434	166777	SCREW.....	1
22	PAOZZ	5310-00-470-6154	15434	S285	NUT,PLAIN,HEXAGON.....	1
23	PAOZZ	3040-00-408-9405	15434	202317	PAWL.....	1
24	PAOZZ	2930-00-175-4687	15434	204621	SUPPORT, FAN HUB BR.....	1
25	PAOZZ	5305-01-028-8869	15434	S155	SCREW,CAP,HEXAGON H.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 5**

*Figure 90. Alternator Assembly, Belts, Pulleys, and Mounting Hardware.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0603 STARTING MOTOR						
FIG. 90 ALTERNATOR ASSEMBLY, BELTS, PULLEYS, AND MOUNTING HARDWARE						
1	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW, CAP, HEXAGON H.....	3
2	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	4
3	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER, FLAT.....	1
4	PAOZZ	2920-00-134-4650	19207	11664447	ARM, ADJUSTING, ENGIN.....	1
5	PAOZZ	2920-00-909-2483	19207	10929868	GENERATOR, ENGINE AC.....	1
6	PAOZZ	5315-00-616-5526	96906	MS35756-8	. KEY, WOODRUFF.....	1
7	PAOZZ	5310-00-614-3505	96906	MS15795-820	. WASHER, FLAT.....	1
8	PAOZZ	5310-00-449-2381	96906	MS21245L10	. NUT, SELF-LOCKING, HE.....	1
9	PAOZZ	5305-00-543-2419	96906	MS35291-061	SCREW, CAP, HEXAGON H.....	3
10	PAOZZ	3030-00-778-1241	96906	MS51065RP36-2	BELTS, V, MATCHED SET.....	2
11	PAOZZ	3020-00-433-2167	19207	11664301	PULLEY, GROOVE.....	1
12	PAOZZ	5310-00-274-9364	96906	MS21045-7	NUT, SLFLKG, HEXAGON.....	2
13	PAOZZ	5310-00-809-5997	96906	MS27183-17	WASHER, FLAT.....	2
14	PFOZZ	2920-00-134-4651	19207	11664477	BRACKET, ENGINE ACCE.....	1
15	PAOZZ	5305-00-709-8539	96906	MS90727-89	SCREW, CAP, HEXAGON H.....	2
16	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1
17	PAOZZ	5365-01-289-4434	19207	12357116	SPACER, PLATE.....	1
18	PAOZZ	5365-01-289-7852	19207	12357126	SPACER, PLATE.....	1
19	PAOZZ	5310-00-721-7809	96906	MS35340-43	WASHER, LOCK.....	2
20	PAOZZ	5305-00-984-6212	96906	MS35206-265	SCREW, MACHINE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

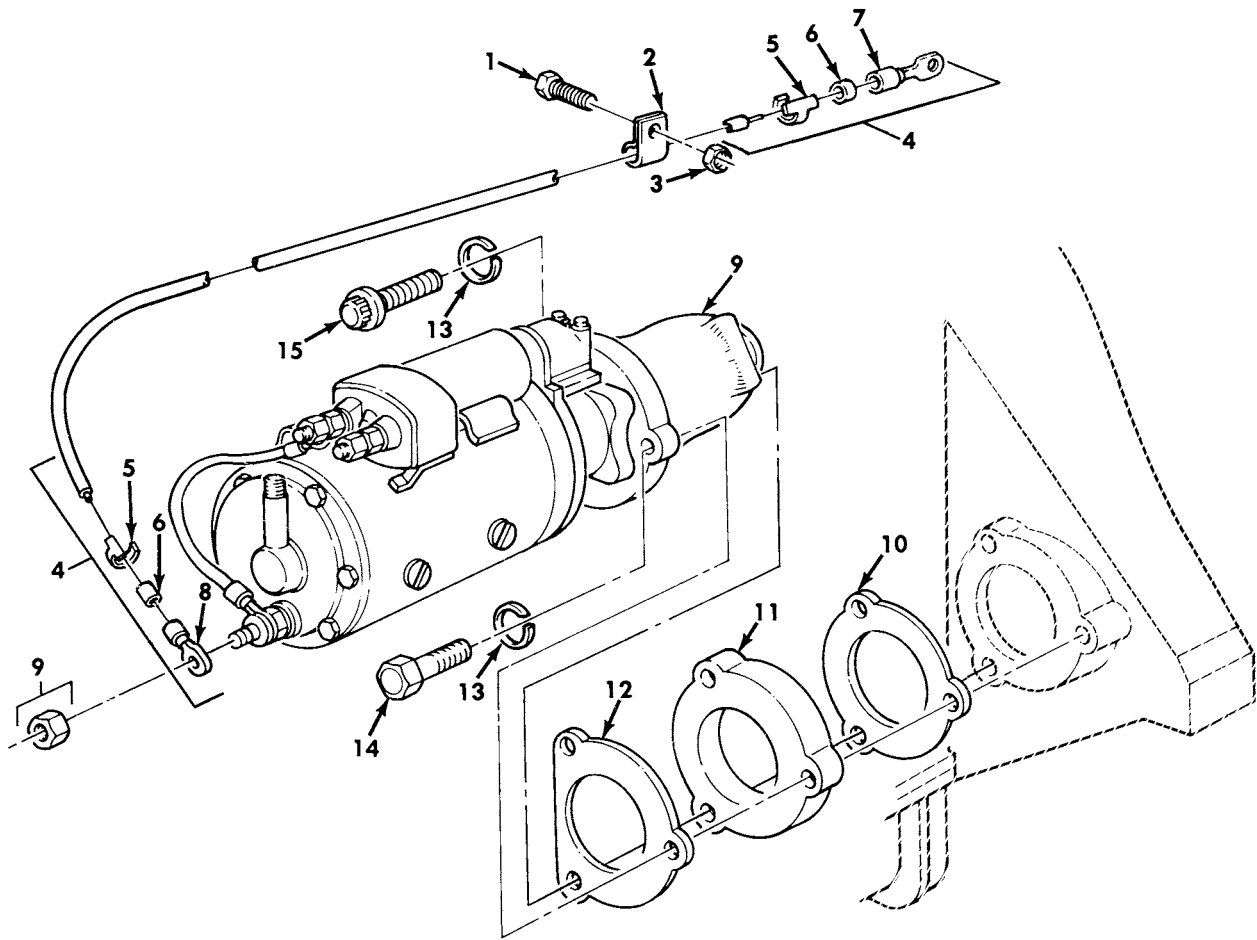


Figure 91. Starter Motor Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0603 STARTING MOTOR						
FIG. 91 STARTER MOTOR ASSEMBLY AND MOUNTING HARDWARE						
1	PAOZZ	5305-00-068-0516	80204	B1821BH025F113N	SCREW,CAP,HEXAGON H.....	1
2	PAOZZ	5340-00-809-1494	96906	MS21333-105	CLAMP,LOOP.....	1
3	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	1
4	PFOZZ	6150-01-067-4719	19207	11664630	LEAD,ELECTRICAL.....	1
5	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND,MARKER.....	3
6	PAOZZ	5970-01-174-9449	19207	7056640	.INSULATION SLEEVING.....	2
7	PAOZZ	5940-00-115-5006	96906	MS25036-133	.TERMINAL,LUG.....	1
8	PAOZZ	5940-00-735-5520	19207	7355520	.TERMINAL,LUG.....	1
9	PAOFH	2920-01-069-6997	81348	A-A-59294-1	STARTER,ENGINE,ELEC.....	1
10	PAOZZ	5330-00-143-7737	19207	11664431	GASKET PART OF KIT P/N 3011472.....	1
11	PAOZZ	5365-00-177-3871	19207	11664432	SPACER,PLATE.....	1
12	PAOZZ	5330-00-252-3274	19207	11664480	GASKET PART OF KIT P/N 3011472.....	1
13	PAOZZ	5310-00-820-6653	96906	MS35338-50	WASHER,LOCK.....	3
14	PAOZZ	5305-00-724-7223	80204	B1821BH063C225N	SCREW,CAP,HEXAGON H STARTER MOTOR..	2
15	PAOZZ	5305-01-059-0121	19207	11664479	SCREW,CAP,SOCKET HE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

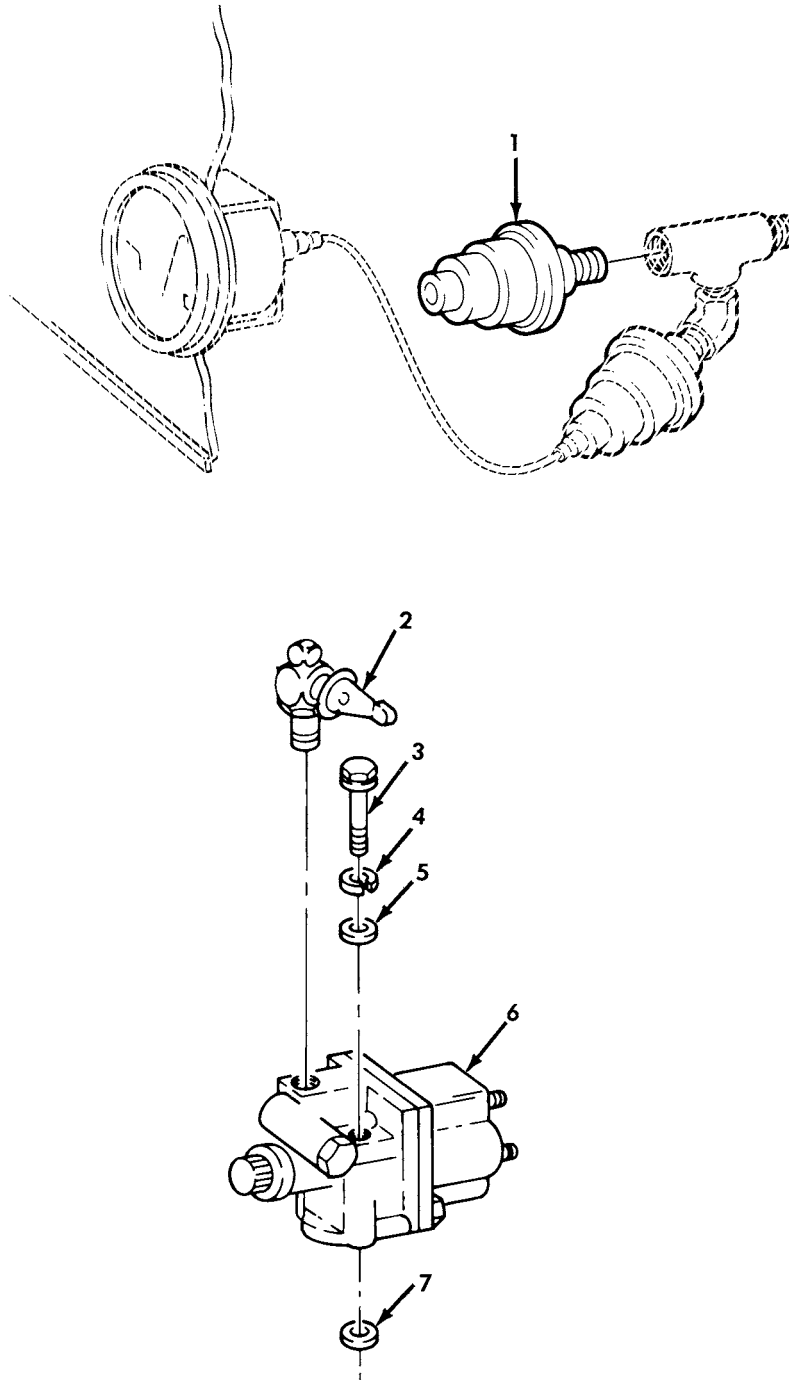


Figure 92. Oil Pressure Lockout Switch, Shutdown Valve Assembly, and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0606 ENGINE SAFETY CONTORLS						
FIG. 92 OIL PRESSURE LOCKOUT SWITCH, SHUTDOWN VALVE ASSEMBLY, AND MOUNTING HARDWARE						
1	PAOZZ	5930-00-692-9258	96906	MS90530-2	SWITCH, PRESSURE.....	1
2	PAOZZ	4820-00-588-8604	30327	05180700	VALVE, PLUG.....	1
3	PAFZZ	5305-00-509-8106	15434	S-189-C	SCREW, CAP, SOCKET HE.....	2
4	PAFZZ	5310-00-484-1718	15434	181466	WASHER, LOCK.....	2
5	PAFZZ	5310-00-262-2986	15434	67684	WASHER, FLAT.....	2
6	PAFZZ	4810-01-187-4925	15434	3035362	VALVE, SOLENOID.....	1
7	PAFZZ	5330-01-291-6537	15434	3913994	PACKING, PREFORMED.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

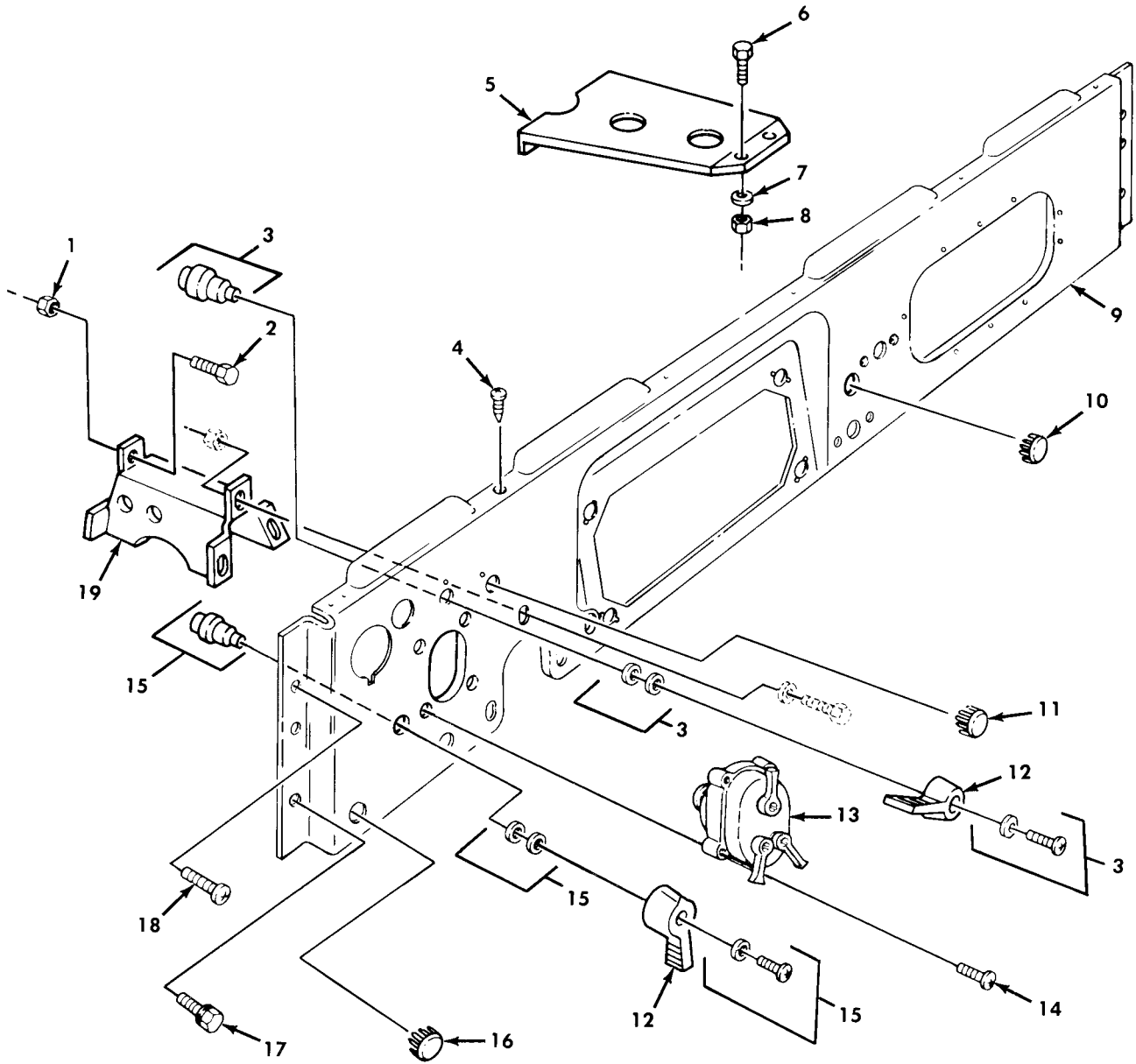


Figure 93. Instrument Panel, Ignition, Light, Auxiliary Switches, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL						
FIG. 93 INSTRUMENT PANEL,IGNITION, LIGHT,AUXILIARY SWITCHES,AND MOUNTING HARDWARE						
1	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	3
2	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE.....	3
3	PAOZZ	5930-00-699-9438	81349	MIL-S-13623/1-2	SWITCH,ROTARY.....	1
4	PAOZZ	5305-00-855-0957	96906	MS24629-46	SCREW,TAPPING.....	7
5	PAOZZ	2510-00-408-2449	19207	7397848	SUPPORT,PANEL,INSTR.....	1
6	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H.....	2
7	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	2
8	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	2
9	PFOZZ	2510-00-451-8117	19207	11664270	PANEL,INSTRUMENT,VE.....	1
10	XDOZZ		24617	432478	CAP-PLUG,PROTECTIVE.....	1
11	XDOZZ		24617	432468	CAP-PLUG,PROTECTIVE.....	1
UOC: 614, 620, 621, 625, 626, 628, 629, 630, 631, 632, 637, 638						
12	PAOZZ	5930-00-130-5349	19207	5381088	HANDLE,SWITCH.....	2
13	PAOZZ	5930-00-307-8856	96906	MS51113-1	SWITCH,VEHICULAR LI.....	1
14	PAOZZ	5305-00-989-7435	96906	MS35207-264	SCREW,MACHINE.....	4
15	PAOZZ	5930-00-134-5036	19207	11614131	SWITCH,ROTARY.....	1
16	PAOZZ	5340-00-664-0399	19207	432613	BUTTON,PLUG.....	1
UOC: 614, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638						
17	PAOZZ	5306-00-042-5859	21450	425859	BOLT,ASSEMBLED WASH.....	2
18	PAOZZ	5305-00-144-1514	19207	8743917	SCREW,MACHINE.....	4
19	PAOZZ	2510-00-407-5089	19207	10883310	BRACE,PANEL,INSTRUM.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

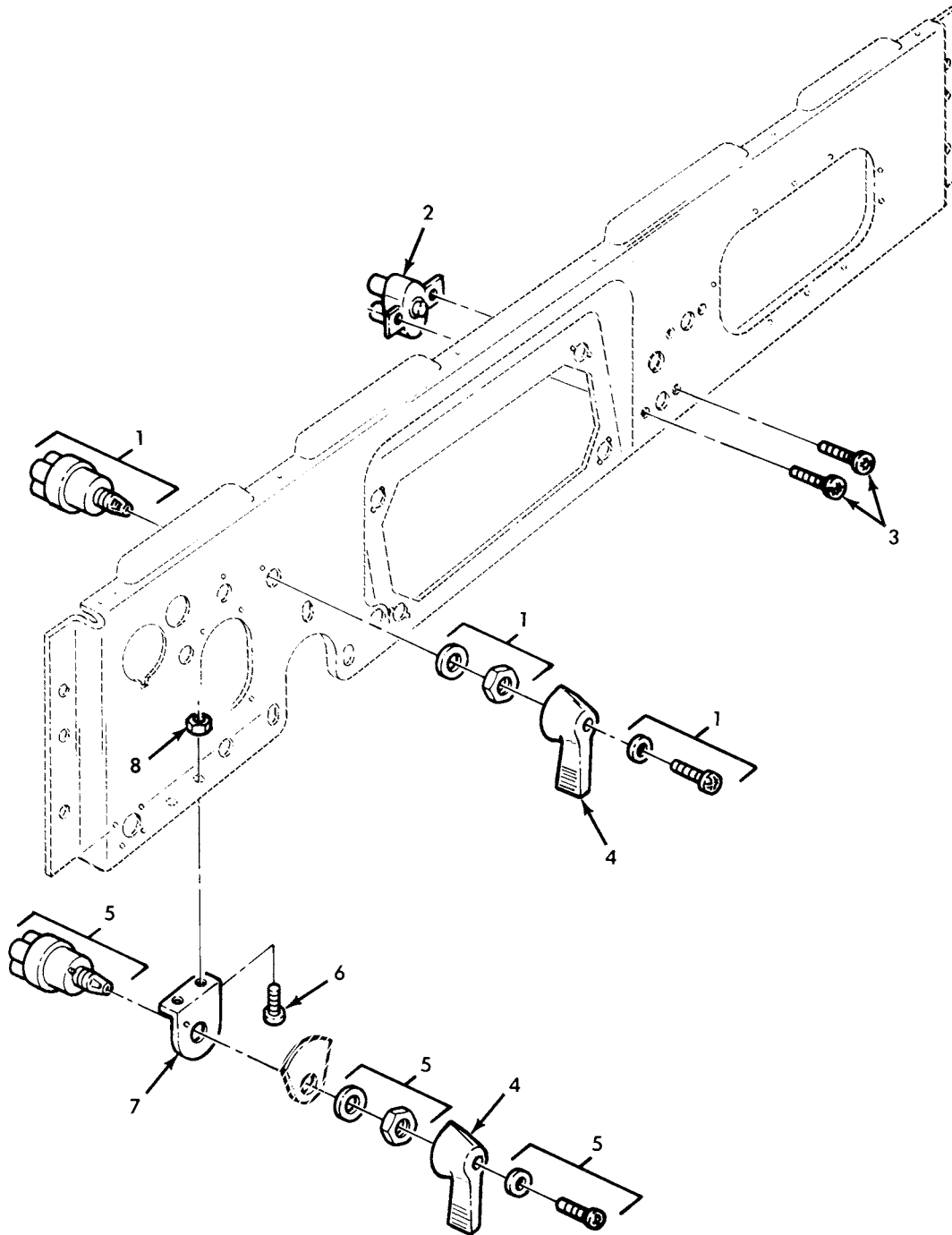
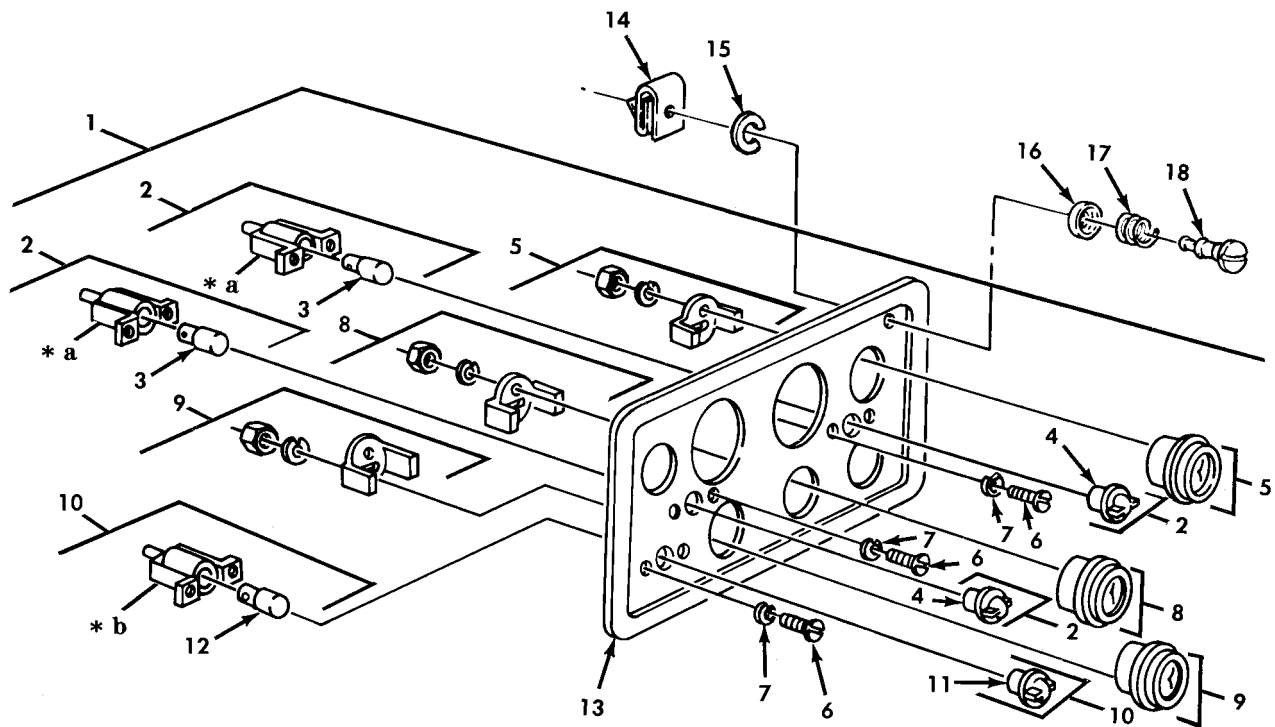


Figure 94. Fuel Gage and Auxiliary Fuel Switches.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL						
FIG. 94 FUEL GAGE AND AUXILIARY FUEL SWITCHES						
1	PAOZZ	5930-00-699-9438	81349	MIL-S-13623/1-2	SWITCH,ROTARY WARNING LIGHT..... UOC:622	1
1	PAOZZ	5930-00-898-0500	81349	MIL-S-13623/1-1	SWITCH,ROTARY FUEL GAUGE,L.H./R.H.. UOC:623,624,627,633,634,635	1
2	PAOZZ	5930-00-433-2239	19207	10911105	SWITCH,PUSH MICRO BRAKE..... UOC:620,622	1
3	PAOZZ	5305-00-984-6195	96906	MS35206-247	SCREW,MACHINE..... UOC:620,622	2
4	PAOZZ	5930-00-130-5349	19207	5381088	HANDLE,SWITCH..... UOC:623,624,627,633,634,635	1
4	PAOZZ	5930-00-130-5349	19207	5381088	HANDLE,SWITCH..... UOC:622	2
5	PAOZZ	5930-00-898-0500	81349	MIL-S-13623/1-1	SWITCH,ROTARY..... UOC:622	1
6	PAOZZ	5305-00-990-6444	96906	MS35207-261	SCREW,MACHINE..... UOC:622	2
7	PAOZZ	5340-00-176-0868	19207	7059461	BRACKET,ANGLE..... UOC:622	1
8	PAOZZ	5310-00-877-5797	96906	MS21044N3	NUT,SELF-LOCKING,HE..... UOC:622	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**NOTE: FOR VEHICLES WITH TACHOGRAPH  
 INSTRUMENT CLUSTER, SEE FIGURE 496**

- \* a PART OF ITEM 2**
- \* b PART OF ITEM 10**

*Figure 95. Instrument Cluster Assembly.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL						
FIG. 95 INSTRUMENT CLUSTER ASSEMBLY						
1	PAOZZ	2510-00-409-7969	19207	11664553	PANEL, INDICATOR.....	1
2	PAOOO	6210-00-699-9458	19207	8376500	. LIGHT, INDICATOR.....	2
3	PAOZZ	6240-00-266-9940	96906	MS25231-1829	.. LAMP, INCANDESCENT.....	1
4	PAOZZ	6210-00-337-7345	19207	7358621	.. LENS, LIGHT.....	1
5	PAOZZ	6685-00-936-2139	96906	MS24543-2	. INDICATOR, TEMPERATU.....	1
6	PAOZZ	5305-00-984-6189	96906	MS35206-241	. SCREW, MACHINE.....	6
7	PAOZZ	5310-00-045-3299	96906	MS35338-42	. WASHER, LOCK.....	6
8	PAOZZ	6625-01-086-9580	96906	MS24532-2 REVG	. METER, SPECIAL SCALE VOLTAGE INDICATOR.....	1
9	PAOZZ	6680-00-933-3600	96906	MS24544-2	. INDICATOR, LIQUID QU FUEL GAGE.....	1
10	PAOOO	6210-00-699-9457	19207	8376499	. LIGHT, INDICATOR.....	1
11	PAOZZ	6210-00-299-5564	19207	7358622	.. LENS, LIGHT.....	1
12	PAOZZ	6240-00-266-9940	96906	MS25231-1829	.. LAMP, INCANDESCENT.....	1
13	PAOZZ	2510-00-089-3775	19207	7971605	. PANEL, INSTRUMENT MO.....	1
14	PAOZZ	5325-00-998-3351	94222	85-47-101-15	RECEPTACLE, TURNLOCK PART OF KIT P/N 57K0154.....	1
15	PAOZZ	5310-00-822-8525	18876	9177101	WASHER, SPLIT.....	1
16	PAOZZ	5310-01-128-6503	94222	85-46-101-41	WASHER, RECESSED PART OF KIT P/N 57K0154.....	1
17	PAOZZ	5360-01-128-6186	94222	14-18-150-24	SPRING PART OF KIT P/N 57K0154.....	1
18	PAOZZ	5325-00-944-7691	94222	85-11-280-17	STUD, TURNLOCK FASTE PART OF KIT P/N 57K0154.....	1

END OF FIGURE

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UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

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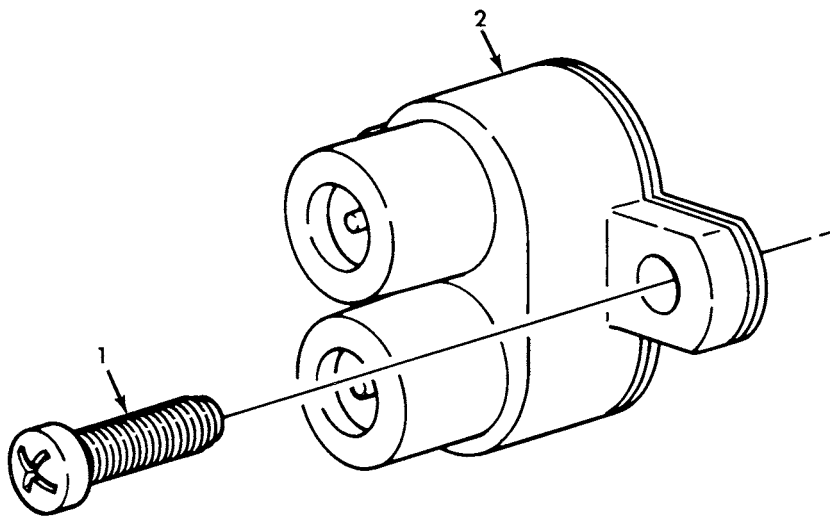


Figure 96. Circuit Breakers.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL	
					FIG. 96 CIRCUIT BREAKERS	
1	PAOZZ	5305-00-855-0965	96906	MS24629-38	SCREW,TAPPING.....	6
1	PAOZZ	5305-00-855-0967	96906	MS24629-37	SCREW,TAPPING.....	2
					UOC:622	
2	PAOZZ	5925-01-430-2318	58536	AA55571/01-001	CIRCUIT BREAKER INSTRUMENT PANEL,15 AMP.....	2
2	PAOZZ	5925-00-333-1584	81349	M13516/1-4	CIRCUIT BREAKER TRAILER POWER 15 AMP.....	1
2	PAOZZ	5925-01-430-2318	58536	AA55571/01-001	CIRCUIT BREAKER.....	1
					UOC:622	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

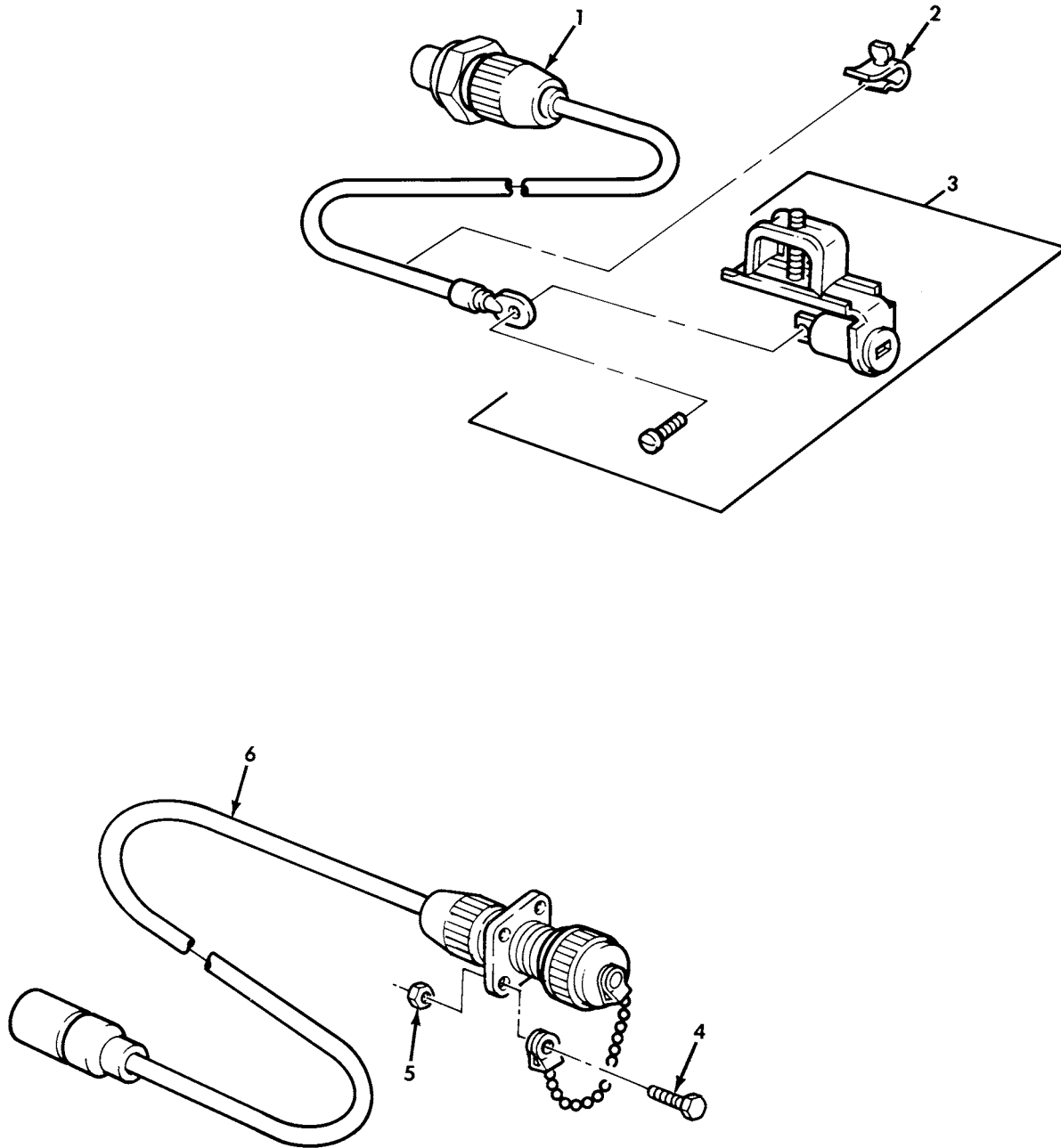
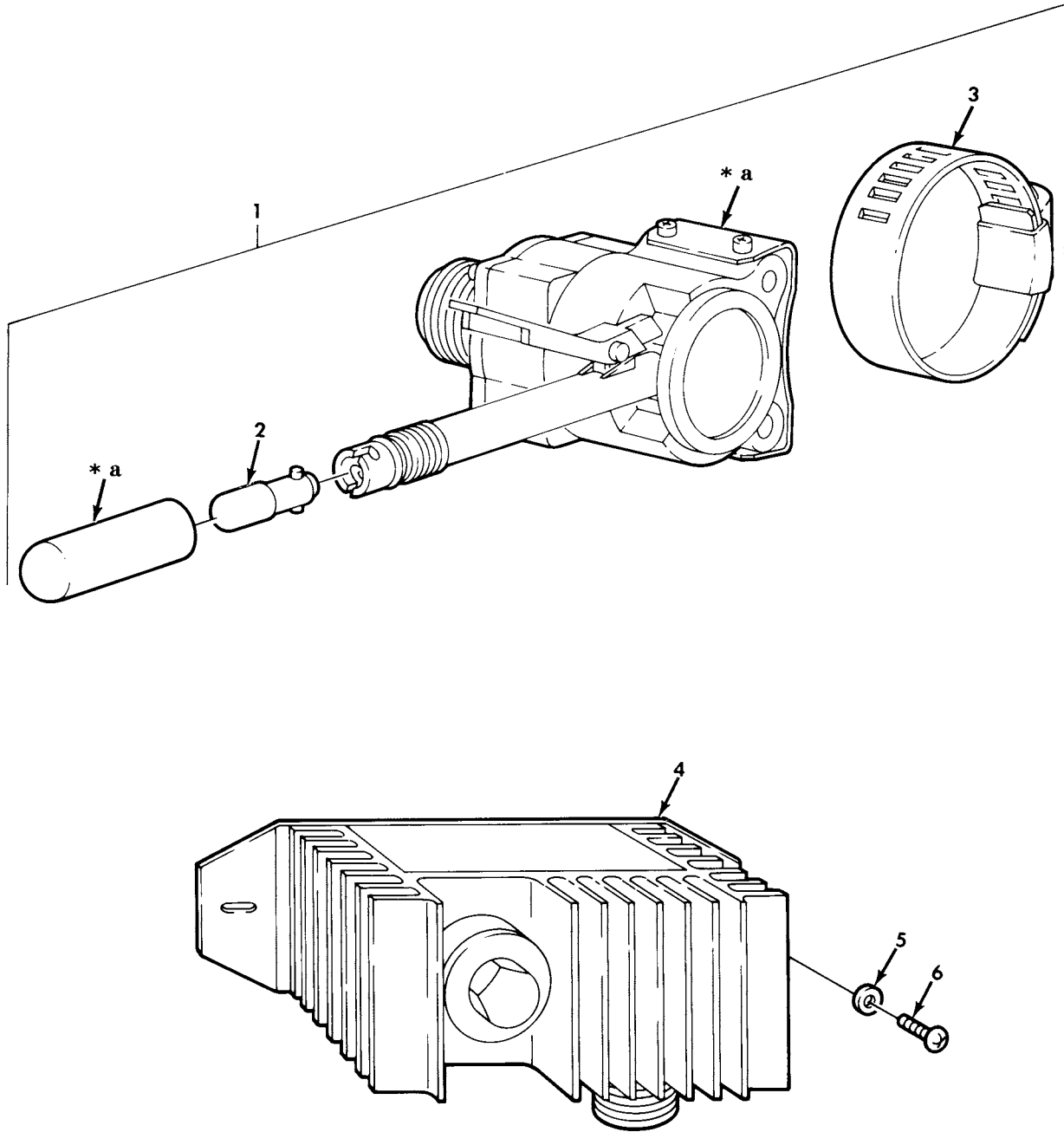


Figure 97. Auxiliary Power Receptacle Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL						
FIG. 97 AUXILIARY POWER RECEPTACLE ASSEMBLY						
1	PAOZZ	5995-00-057-1642	19207	7418959	LEAD, ELECTRICAL.....	1
					UOC: 622	
2	PAOZZ	5340-01-107-6971	96906	MS51928-1	CLIP, SPRING TENSION.....	1
					UOC: 622	
3	PAOZZ	6250-00-741-8960	19207	7418960	LAMPHOLDER.....	1
					UOC: 622	
4	PAOZZ	5305-00-042-3522	21450	423522	SCREW, ASSEMBLED WAS.....	4
					UOC: 620, 621, 622	
5	PAOZZ	5310-00-081-8087	96906	MS21044N06	NUT, SELF-LOCKING, HE.....	4
					UOC: 620, 621, 622	
6	PAOZZ	5995-00-177-8220	19207	7363002	LEAD, ELECTRICAL.....	1
					UOC: 620, 621, 622	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 1**

*Figure 98. Control Unit and Directional Flasher.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0608 MISCELLANEOUS ITEMS						
FIG. 98 CONTORL UNIT AND DIRECTIONAL FLASHER						
1	PAOZZ	6220-00-808-6072	19207	11613632-3	CONTROL,DIRECTIONAL.....	1
2	PAOZZ	6240-00-419-3185	96906	MS25231-1873	.LAMP,INCANDESCENT.....	1
3	PAOZZ	4730-00-908-6292	96906	MS35842-14	.CLAMP,HOSE.....	1
4	PAOZZ	5945-00-789-3706	19207	11613631	FLASHER,THERMAL.....	1
5	PAOZZ	5310-00-576-5752	96906	MS35333-39	WASHER,LOCK.....	2
6	PAOZZ	5305-00-984-6210	96906	MS35206-263	SCREW,MACHINE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

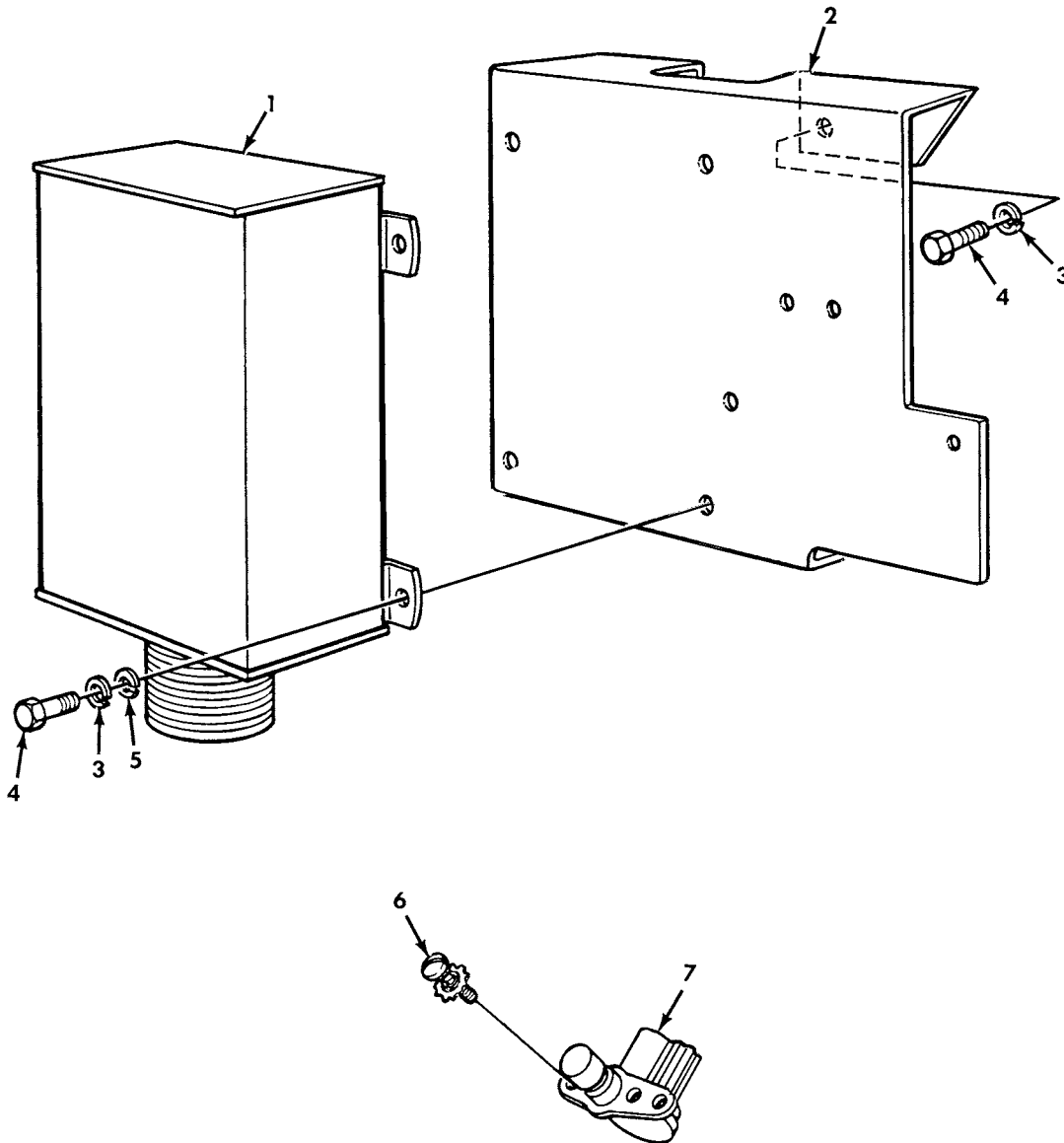


Figure 99. Protective Control Box, High Beam Switch, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0608 MISCELLANEOUS ITEMS						
FIG. 99 PROTECTIVE CONTORL BOX,HIGH BEAM SWITCH,AND MOUNTING HARWARE						
1	PAOZZ	2920-00-472-1642	68505	WSU4001UT	CONTROL BOX,PROTECT.....	1
2	PAOZZ	2590-00-408-4677	19207	11664352	BRACKET,CONTROL BOX.....	1
3	PAOZZ	5310-00-889-2527	96906	MS45904-72	WASHER,LOCK.....	8
4	PAOZZ	5305-00-019-2417	21450	192417	SCREW,ASSEMBLED WAS.....	8
5	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER,LOCK.....	1
6	PAOZZ	5305-00-042-0991	21450	420991	SCREW,ASSEMBLED WAS.....	2
7	PAOZZ	2590-00-801-2355	96906	MS53000-1	SWITCH,BEAM SELECTI.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

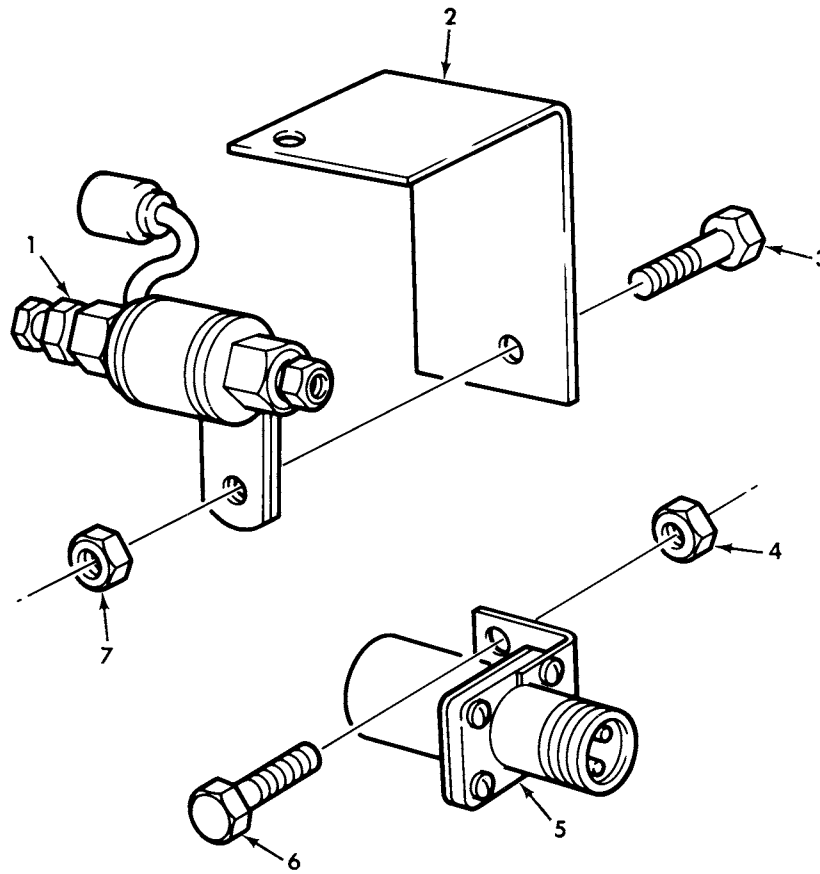


Figure 100. Brake Lock and Warning Signal Flasher.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0608 MISCELLANEOUS ITEMS						
FIG. 100 BRAKE LOCK AND WARNING SIGNAL FLASHER						
1	PAOZZ	4820-00-886-5872	19207	10913199	LOCK ASSY,BRAKE..... UOC:620,622	1
2	PAOZZ	5340-01-101-8449	19207	11672520	BRACKET,ANGLE..... UOC:622	1
3	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW,CAP,HEXAGON H..... UOC:622	1
3	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H..... UOC:620	1
4	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622	2
5	PAOZZ	5945-00-066-3984	19207	10894913	FLASHER,THERMAL..... UOC:622	1
6	PAOZZ	5305-00-267-8952	80204	B1821BH025F050N	SCREW,CAP,HEXAGON H..... UOC:622	2
7	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:622	1
7	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:620	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

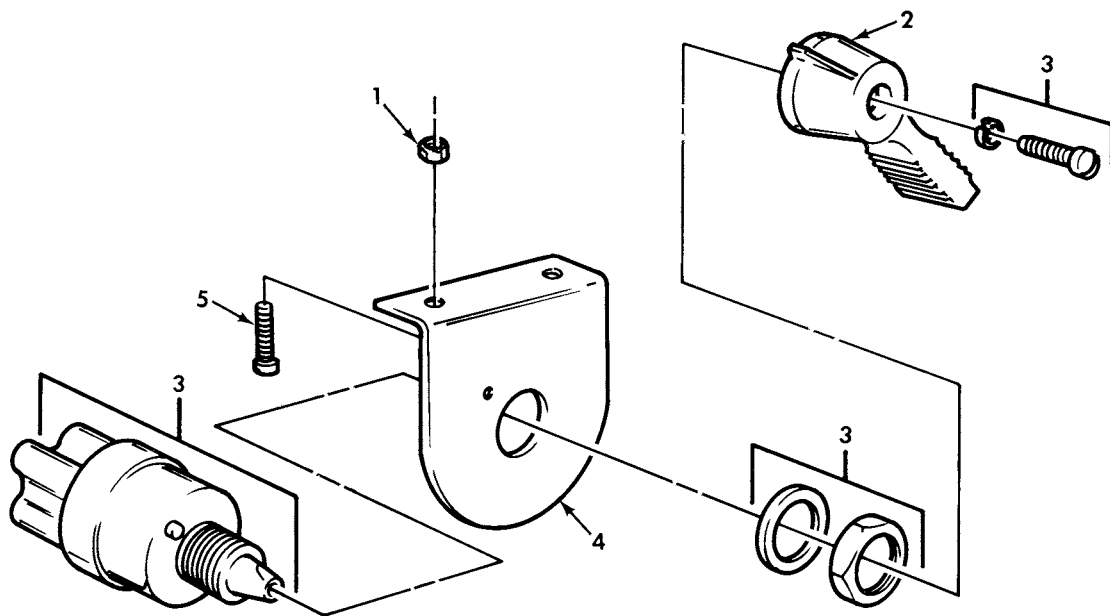


Figure 101. Floodlight Switch.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0608 MISCELLANEOUS ITEMS						
FIG. 101 FLOODLIGHT SWITCH						
1	PAOZZ	5310-00-877-5797	96906	MS21044N3	NUT, SELF-LOCKING, HE..... UOC: 620, 622	2
2	PAOZZ	5930-00-130-5349	19207	5381088	HANDLE, SWITCH..... UOC: 620, 622	1
3	PAOZZ	5930-00-699-9438	81349	MIL-S-13623/1-2	SWITCH, ROTARY..... UOC: 620, 622	1
4	PAOZZ	5340-00-176-0868	19207	7059461	BRACKET, ANGLE..... UOC: 620, 622	1
5	PAOZZ	5305-00-990-6444	96906	MS35207-261	SCREW, MACHINE..... UOC: 620, 622	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

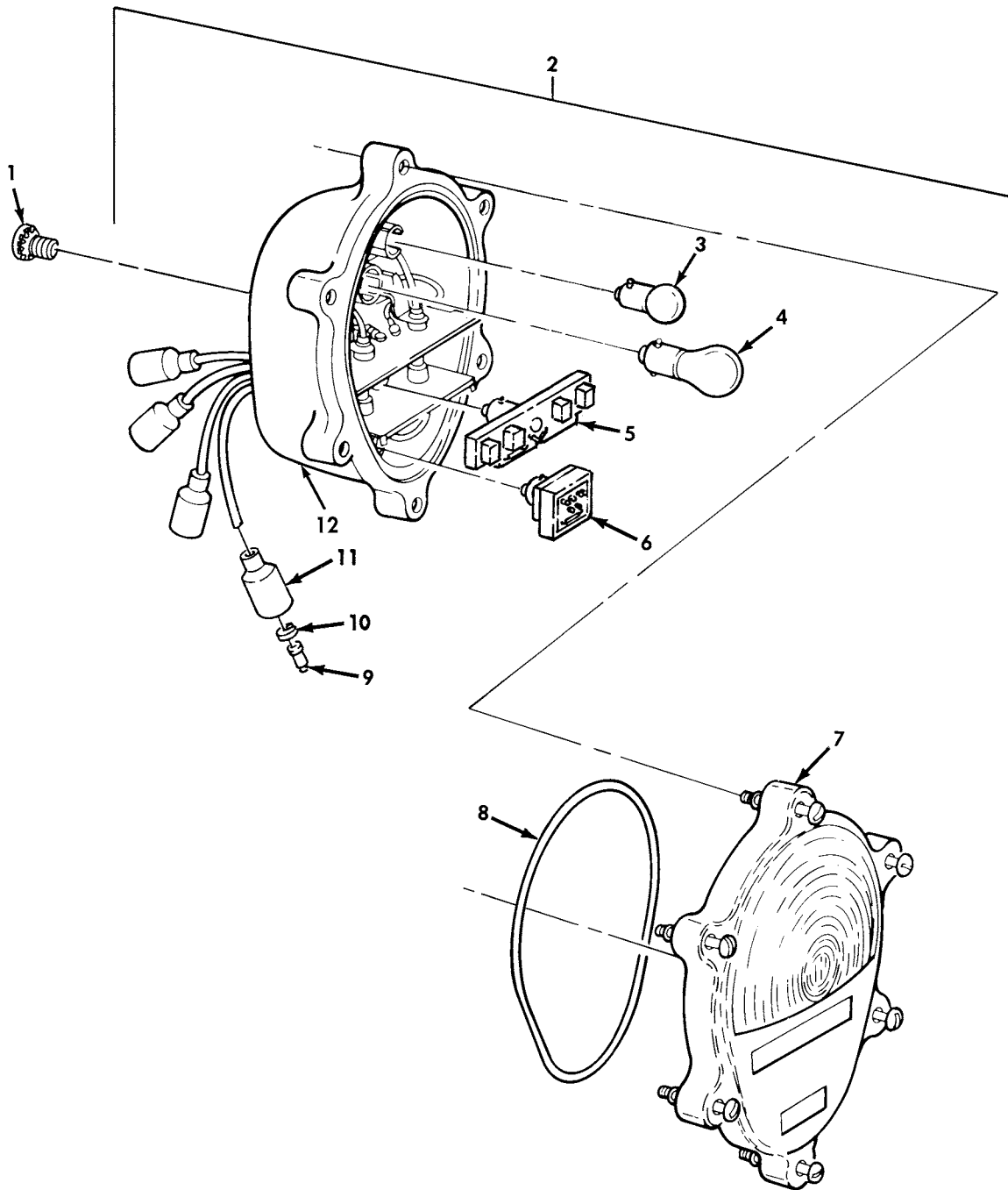


Figure 102. Taillight Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0609 LIGHTS						
FIG. 102 TAILLIGHT ASSEMBLY AND MOUNTING HARDWARE						
1	PAOZZ	5305-00-042-3568	21450	423568	SCREW,ASSEMBLED WAS.....	4
2	PAOOO	6220-01-372-3883	19207	12375837	TAILLIGHT,VEHICULAR.....	2
3	PAOZZ	6240-00-019-3093	58536	A52463-1-09	.LAMP,INCANDESCENT.....	1
4	PAOZZ	6240-00-044-6914	08805	1683	.LAMP,INCANDESCENT.....	1
5	PAOZZ	6220-01-284-2709	19207	12360850-1	.LIGHT,MARKER,CLEARA.....	1
6	PAOZZ	6220-01-297-3217	19207	12360870-2	.STOP LIGHT,VEHICULA.....	1
7	PAOZZ	6220-01-359-2870	19207	12375841	.LENS,LIGHT.....	1
8	PAOZZ	5331-00-462-0907	19207	11639519-2	.O-RING.....	1
9	PAOZA	5999-00-057-2929	19204	572929	.CONTACT,ELECTRICAL.....	4
10	PAOZZ	5310-00-833-8567	19207	8338567	.WASHER,SLOTTED.....	4
11	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO.....	4
12	XAOZZ		19207	12375838	.BODY ASSEMBLY.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

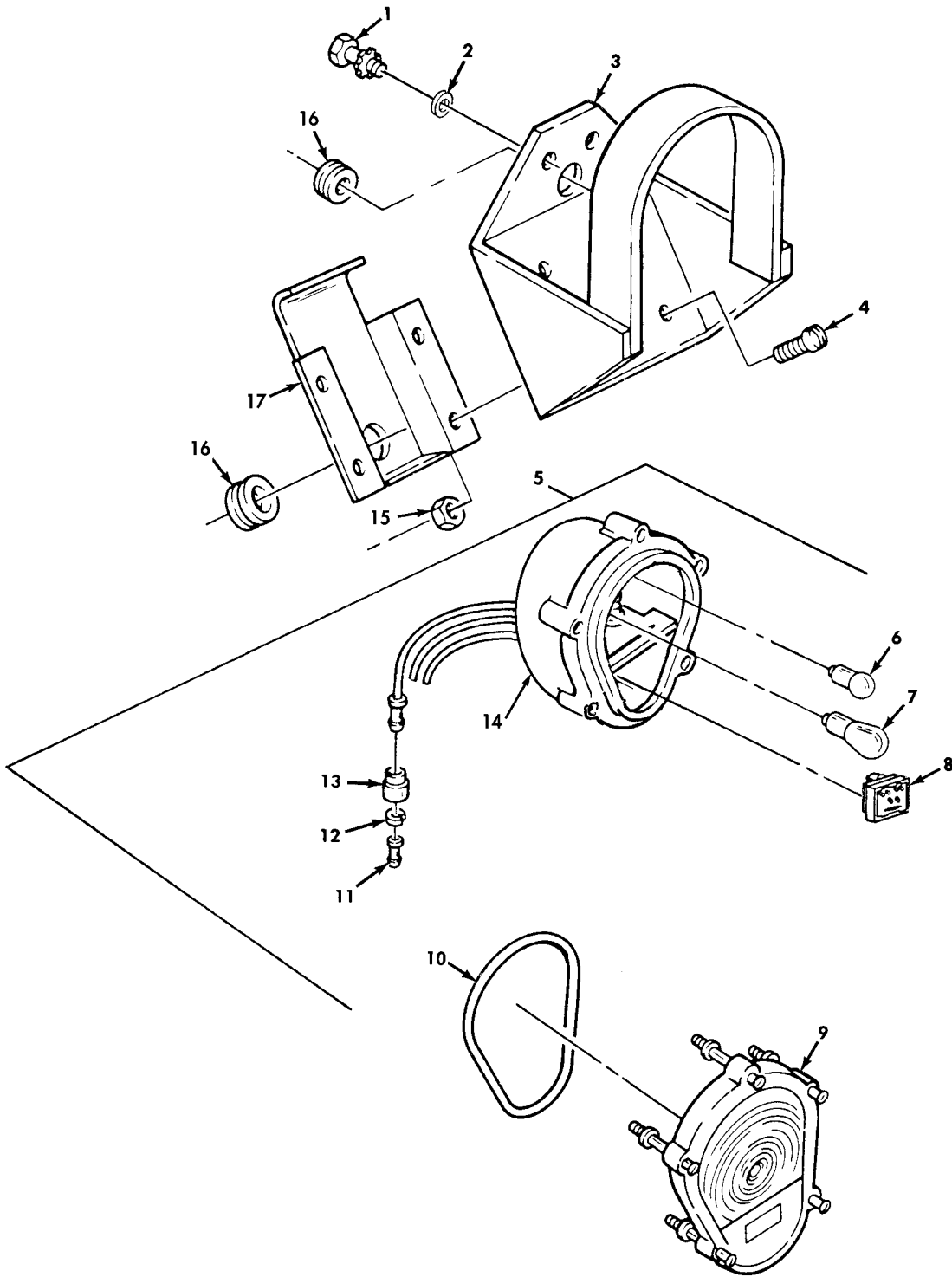


Figure 103. Front Composite Light and Mounting Brackets.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0609 LIGHTS						
FIG. 103 FRONT COMPOSITE LIGHT AND MOUNTING BRACKETS						
1	PAOZZ	5305-00-042-3568	21450	423568	SCREW,ASSEMBLED WAS.....	4
2	PAOZZ	5310-00-595-7237	96906	MS35333-42	WASHER,LOCK.....	4
3	PAOZZ	6220-00-428-5943	19207	11658687	LIGHT,HOOD,VEHICLE.....	2
4	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE.....	8
5	PAOOO	6220-01-443-8813	19207	12432437-1	LIGHT,PARKING.....	2
6	PAOZZ	6240-00-019-3093	58536	A52463-1-09	.LAMP,INCANDESCENT.....	1
7	PAOZZ	6240-00-044-6914	08805	1683	.LAMP,INCANDESCENT.....	1
8	PAOZZ	5961-01-305-8848	19207	12360865	.SEMICONDUCTOR DEVIC.....	1
9	PAOZZ	6220-01-443-8805	19207	12432440	.LENS,LIGHT.....	1
10	PAOZZ	5331-00-463-0200	19207	11639519-1	.O-RING.....	1
11	PAFZA	5999-00-057-2929	19204	572929	.CONTACT,ELECTRICAL.....	3
12	PAOZZ	5310-00-833-8567	19207	8338567	.WASHER,SLOTTED.....	3
13	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO.....	3
14	XAOZZ		19207	12432438	.BODY ASSEMBLY.....	1
15	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	8
16	PAOZZ	5325-00-276-6091	96906	MS35489-19	GROMMET,NONMETALLIC.....	4
17	PAOZZ	5340-00-178-1036	19207	7397758	COVER,ACCESS.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

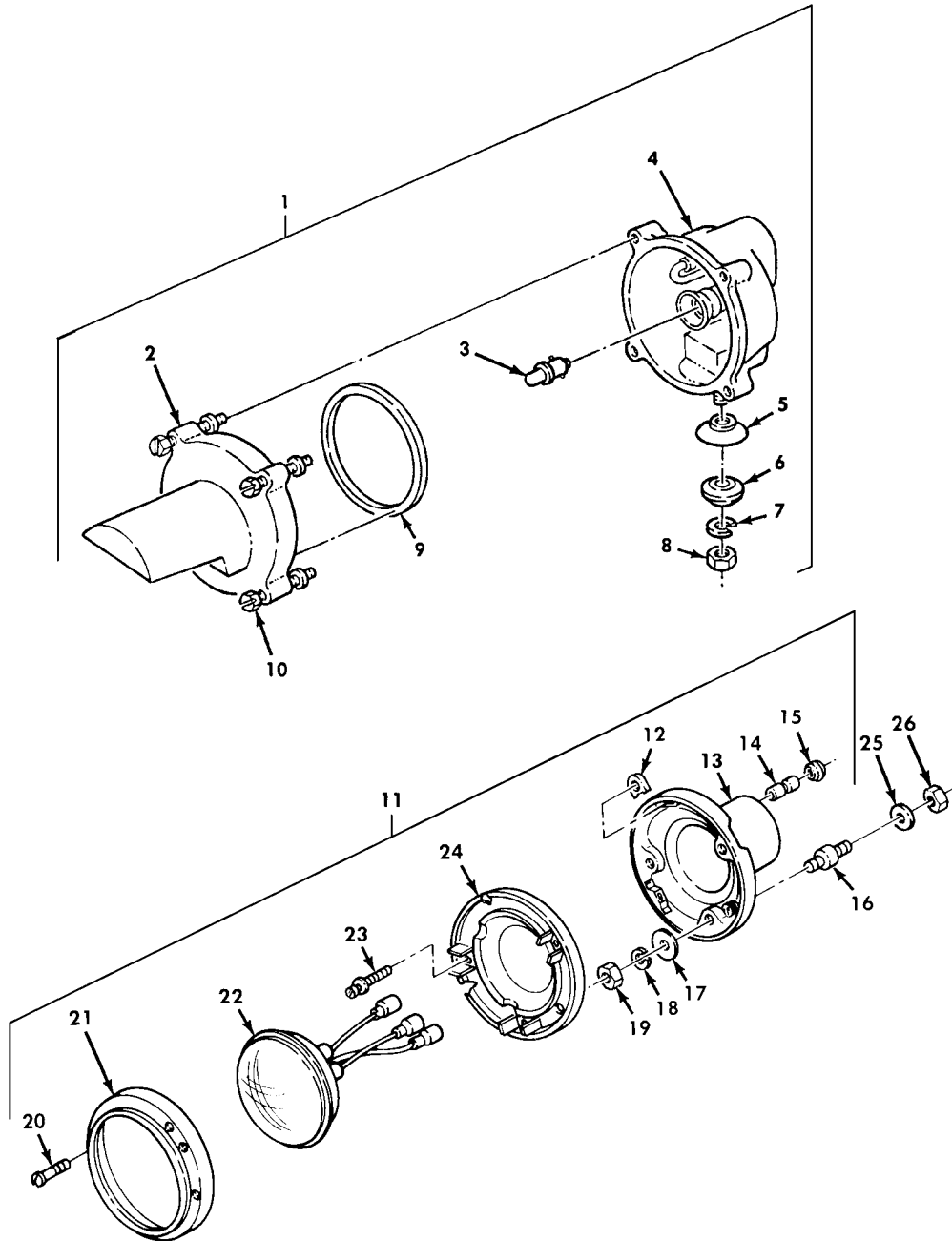


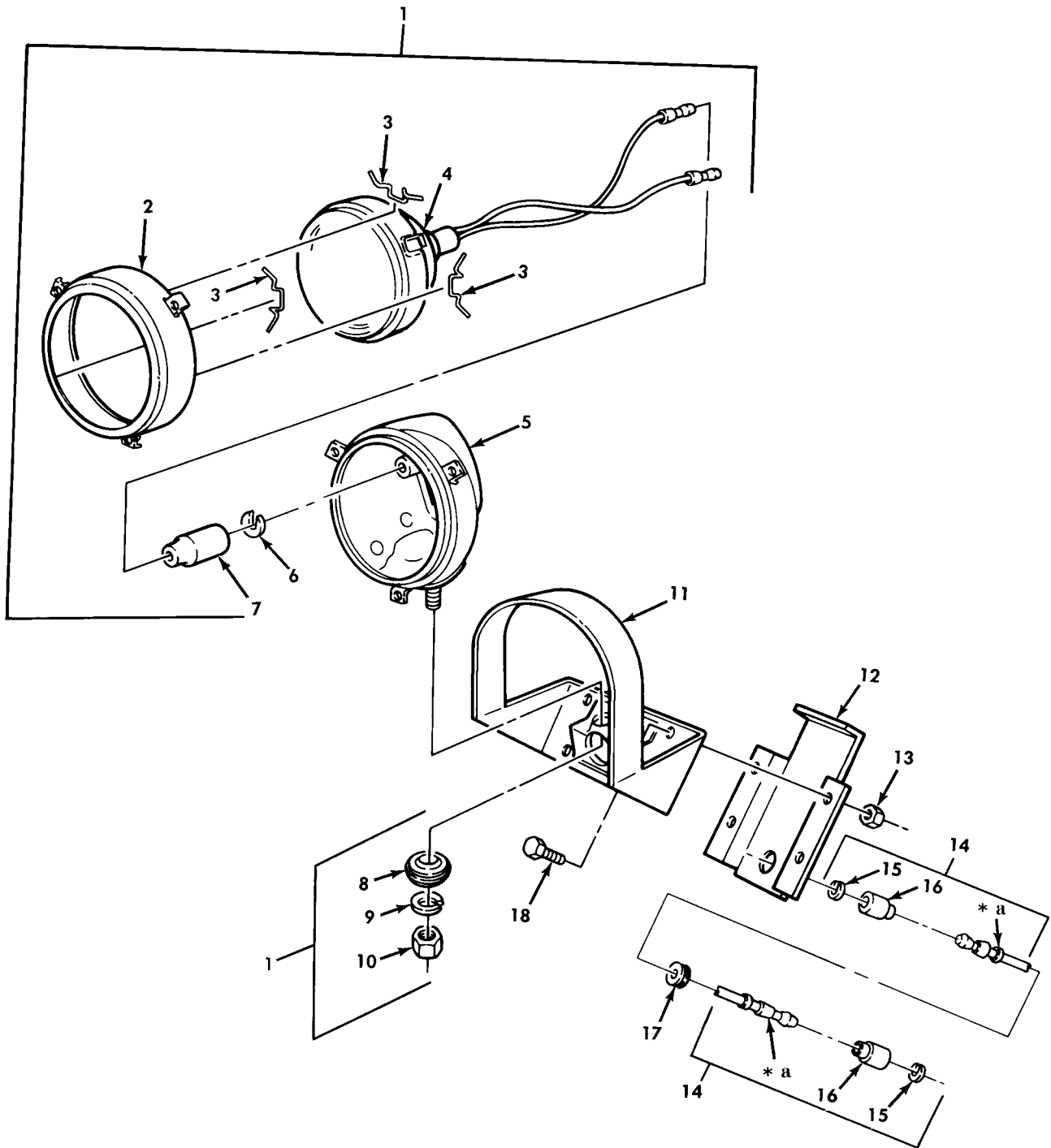
Figure 104. Blackout Lamp and Headlight.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0609 LIGHTS						
FIG. 104 BLACKOUT LAMP AND HEADLIGHT						
1	PAFZZ	6220-01-300-3643	19207	12360910-1	HEADLIGHT.....	1
2	PAOZZ	6220-01-411-3584	5A910	12360912	.LENS,LIGHT.....	1
3	PAOZZ	6240-01-384-1925	68045	998601-1	.LAMP,INCANDESCENT.....	1
4	XAOZZ		19207	12360911	.BODY ASSEMBLY.....	1
5	PAOZZ	5310-01-100-2067	19207	11668979	.WASHER,LOCK.....	1
6	PAOZZ	5310-00-350-2655	19207	5294507	.WASHER,FINISHING.....	1
7	PAOZZ	5310-00-637-9541	96906	MS35338-46	.WASHER,LOCK.....	1
8	PAOZZ	5310-00-732-0558	96906	MS51967-8	.NUT,PLAIN,HEXAGON.....	1
9	PAOZZ	5331-01-189-6351	81349	MIL-R-25988/1	.O-RING.....	1
10	PAOZZ	5306-01-083-5536	19207	12287561-1	.BOLT,EXTERNALLY REL.....	4
11	PAOOZ	6220-01-193-1970	19207	12338611	HEADLIGHT.....	2
12	PAOZZ	5310-00-241-6921	19207	8741435	.NUT BLANK.....	2
13	PAOZZ	6220-00-443-0589	19207	8741461	.HOUSING,LIGHT.....	1
14	PAOZZ	5935-00-807-4109	19207	8741492	.ADAPTER,CONNECTOR.....	3
15	PAOZZ	5325-00-088-6147	19207	8741442	.GROMMET,NONMETALLIC.....	3
16	PAOZZ	5342-00-182-3726	19207	8741441	.MOUNT,RESILIENT.....	3
17	PAOZZ	5310-00-463-0268	19207	5310615	.WASHER,FLAT.....	3
18	PAOZZ	5310-00-582-5965	96906	MS35338-44	.WASHER,LOCK.....	3
19	PAOZZ	5310-00-768-0319	96906	MS51968-2	.NUT,PLAIN,HEXAGON.....	6
20	PAOZZ	5305-00-832-5743	19207	8741437	.SCREW,EXTERNALLY RE.....	3
21	PAOZZ	5325-00-832-5650	19207	8741446	.RING,RETAINING.....	1
22	PAOZZ	6240-00-966-3831	19207	8741491	.LAMP,INCANDESCENT.....	1
23	PAOZZ	5305-00-353-0969	19207	7538146	.SCREW,EXTERNALLY RE.....	2
24	PAOZZ	6220-00-998-6142	19207	8741447	.RETAINER,LENS.....	1
25	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	6
26	PAOZZ	5310-00-768-0319	96906	MS51968-2	NUT,PLAIN,HEXAGON.....	6

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 14

Figure 105. Warning Signal Lamp Assembly and Mounting Brackets.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0609 LIGHTS						
FIG. 105 WARNING SIGNAL LAMP ASSEMBLY AND MOUNTING BRACKETS						
1	PAOZZ	6220-00-999-7805	19207	8747985-1	HEADLIGHT..... UOC: 622	1
2	PAOZZ	6220-00-695-1107	19207	7525940	.RETAINER,LENS..... UOC: 622	1
3	PAOZZ	5340-00-693-4175	19207	7320711	.CLIP,RETAINING..... UOC: 622	3
4	PAOZZ	6240-00-999-7806	19207	10944453-1	.LAMP,INCANDESCENT..... UOC: 622	1
5	PAOZZ	6220-00-456-6106	19207	8747986	.HOUSING,LIGHT..... UOC: 622	1
6	PAOZZ	5310-00-833-8567	19207	8338567	.WASHER,SLOTTED..... UOC: 622	1
7	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO..... UOC: 622	1
8	PAOZZ	5310-00-350-2655	19207	5294507	.WASHER,FINISHING..... UOC: 622	1
9	PAOZZ	5310-00-637-9541	96906	MS35338-46	.WASHER,LOCK..... UOC: 622	1
10	PAOZZ	5310-00-732-0558	96906	MS51967-8	.NUT,PLAIN,HEXAGON..... UOC: 622	1
11	PAOZZ	6210-00-403-0956	19207	10883483	GUARD,LAMP..... UOC: 622	1
12	PAOZZ	5340-00-178-1036	19207	7397758	COVER,ACCESS..... UOC: 622	1
13	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE..... UOC: 622	4
14	PAOZZ	6150-00-421-7231	19207	10883347	LEAD,ELECTRICAL..... UOC: 622	2
15	PAOZZ	5310-00-833-8567	19207	8338567	.WASHER,SLOTTED..... UOC: 622	1
16	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO..... UOC: 622	1
17	PAOZZ	5325-00-290-3777	96906	MS35489-77	GROMMET,NONMETALLIC..... UOC: 622	1
18	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE..... UOC: 622	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

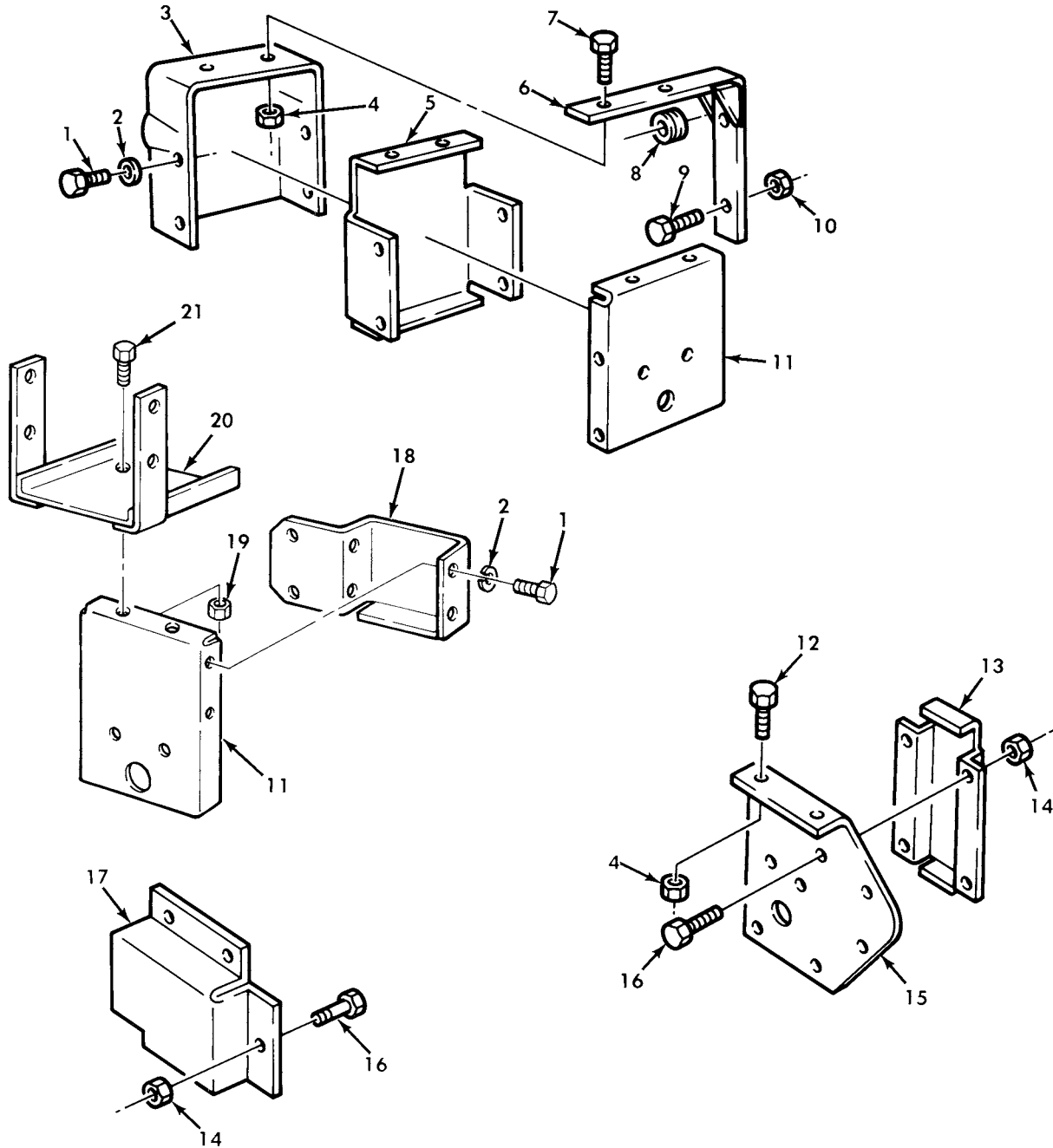


Figure 106. Taillight Brackets and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0609 LIGHTS						
FIG. 106 TAILLIGHT BRACKETS AND MOUNTING HARDWARE						
1	PAOZZ	5305-00-052-7434	96906	MS24629-60	SCREW,TAPPING..... UOC:621	8
1	PAOZZ	5305-00-052-6920	96906	MS24629-56	SCREW,TAPPING..... UOC:631,630,622,620,632	8
2	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK..... UOC:620,621,630,631,632	8
3	XDOZZ		19207	11682290	HEAT SHIELD..... UOC:621	2
4	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT,SELF-LOCKING,HE..... UOC:620,621,630,631,632,634,635	4
5	PAOZZ	5340-00-407-2612	19207	11658679	COVER,ACCESS..... UOC:620,621,630,631,632	2
6	PFOZZ	5340-01-101-0627	19207	11682318-1	BRACKET,ANGLE RIGHT HAND..... UOC:621	1
6	PFOZZ	5340-01-099-6434	19207	11682318-2	BRACKET,ANGLE LEFT HAND..... UOC:621	1
6	PFOZZ	5340-00-480-7602	19207	11593218	BRACKET,ANGLE..... UOC:620	2
6	PFOZZ	5340-00-158-3773	19207	11593217	BRACKET,ANGLE RIGHT HAND..... UOC:630,631,632	1
6	PFOZZ	5340-00-480-7602	19207	11593218	BRACKET,ANGLE LEFT HAND..... UOC:630,631,632	1
7	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:621	4
7	PAOZZ	5305-00-912-5113	96906	MS51096-59	SCREW,CAP,HEXAGON H..... UOC:620,630,631,632	4
8	PAOZZ	3120-00-073-3163	19207	7397775	BUSHING,SLEEVE..... UOC:620,621,630,631,632	2
9	PAOZZ	5305-00-725-0154	96906	MS90727-112	SCREW,CAP,HEXAGON H..... UOC:621	4
9	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:620,630,631,632	4
10	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:631,630,622,621,620,632	4
11	PAOZZ	2510-00-407-2617	19207	11658685	BRACKET,TAILLIGHT,V..... UOC:631,630,622,621,620,632	2
12	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:634,635	4
13	PAOZZ	5340-00-407-5087	19207	10883106-1	COVER,ACCESS..... UOC:634,635	2
14	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:627,633,634,635	8
15	PAOZZ	2510-00-407-5093	19207	11658683-1	BRACKET,TAIL LIGHT LEFT HAND..... UOC:634,635	1
15	PAOZZ	2510-00-407-5095	19207	11658683-2	BRACKET,TAIL LIGHT RIGHT HAND..... UOC:634,635	1
16	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H..... UOC:627,633,634,635	8
17	PAOZZ	2510-00-407-5085	19207	11658682-1	COVER,PROTECTOR,TAI RIGHT HAND..... UOC:627,633	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
17	PAOZZ	2510-00-407-5086	19207	11658682-2	COVER, PROTECTOR, TAI..... UOC: 627, 633	1
18	PAOZZ	2510-00-231-7438	19207	11658686-2	GUARD, TAILLIGHT BRA RIGHT HAND..... UOC: 622	1
18	PAOZZ	2510-00-231-7437	19207	11658686-1	GUARD, TAILLIGHT BRA LEFT HAND..... UOC: 622	1
19	PAOZZ	5310-00-814-0672	96906	MS51943-36	NUT, SELF-LOCKING, HE..... UOC: 622	4
20	PAOZZ	2510-00-407-2617	19207	11658685	BRACKET, TAILLIGHT, V..... UOC: 622	2
21	PAOZZ	5305-00-912-5113	96906	MS51096-359	SCREW, CAP, HEXAGON H..... UOC: 622	4

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

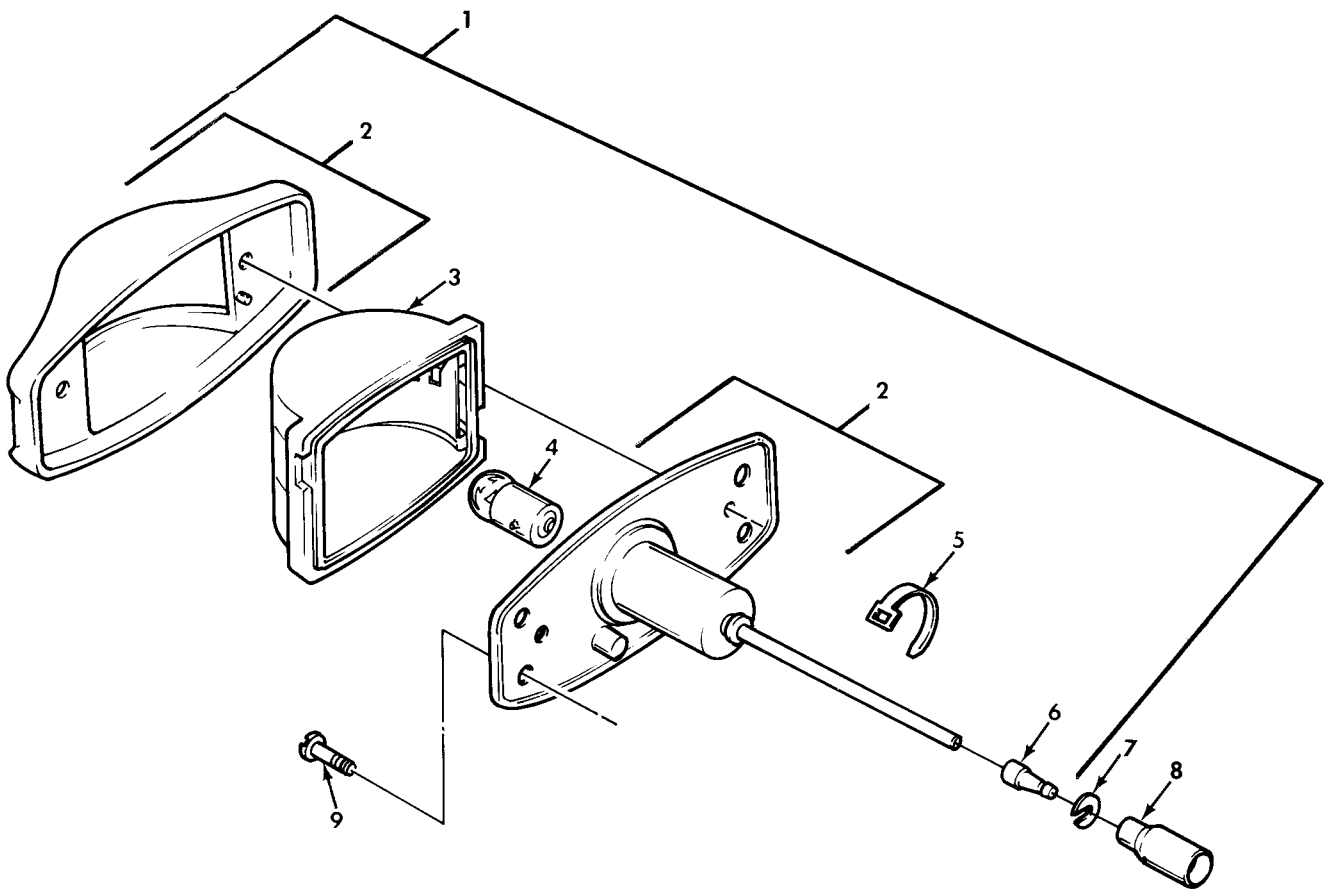


Figure 107. Side Marker Light Assembly.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0609 LIGHTS						
FIG. 107 SIDE MARKER LIGHT ASSEMBLY						
1	PAOOO	6220-00-577-3435	73331	7261917	LIGHT, MARKER, CLEARA..... UOC: 620, 630, 631, 632	2
1	PAOOO	6220-00-727-3288	73331	4551-04	LIGHT, MARKER, CLEARA RED..... UOC: 620, 630, 631, 632	2
1	PAOOO	6220-00-577-3434	96906	MS35423-1	LIGHT, MARKER, CLEARA AMBER..... UOC: 620, 630, 631, 632	2
1	PAOOO	6220-00-726-1916	96906	MS35423-2	LIGHT, MARKER, CLEARA RED..... UOC: 620, 630, 631, 632	2
2	PAOZZ	6220-00-729-9295	96906	MS35422-1	. LIGHT, MARKER, CLEARA..... UOC: 620, 630, 631, 632	1
3	PAOZZ	6220-00-752-5992	96906	MS35420-1	. LENS, LIGHT AMBER..... UOC: 620, 630, 631, 632	1
3	PAOZZ	6220-00-752-5993	96906	MS35420-2	. LENS, LIGHT RED..... UOC: 620, 630, 631, 632	1
3	PAOZZ	6220-00-299-7426	96906	MS35421-2	. LENS, LIGHT RED..... UOC: 620, 630, 631, 632	1
3	PAOZZ	6220-00-299-7425	96906	MS35421-1	. LENS, LIGHT AMBER..... UOC: 620, 630, 631, 632	1
4	PAOZZ	6240-00-019-0877	58536	A52463-1-08	. LAMP, INCANDESCENT..... UOC: 620, 630, 631, 632	1
5	PAOZZ	9905-00-752-4649	96906	MS39020-1	. BAND, MARKER CLEARANCE MARKER LIGHT CABLE..... UOC: 620, 630, 631, 632	1
6	PAOZA	5999-00-057-2929	19204	572929	. CONTACT, ELECTRICAL..... UOC: 620, 630, 631, 632	1
7	PAOZZ	5310-00-833-8567	19207	8338567	WASHER, SLOTTED..... UOC: 620, 631	8
8	PAOZZ	5935-00-572-9180	19207	8338566	SHELL, ELECTRICAL CO..... UOC: 620, 631	8
9	PAOZZ	5305-00-432-4172	96906	MS51861-37	SCREW, TAPPING..... UOC: 620, 630, 631, 632	32

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

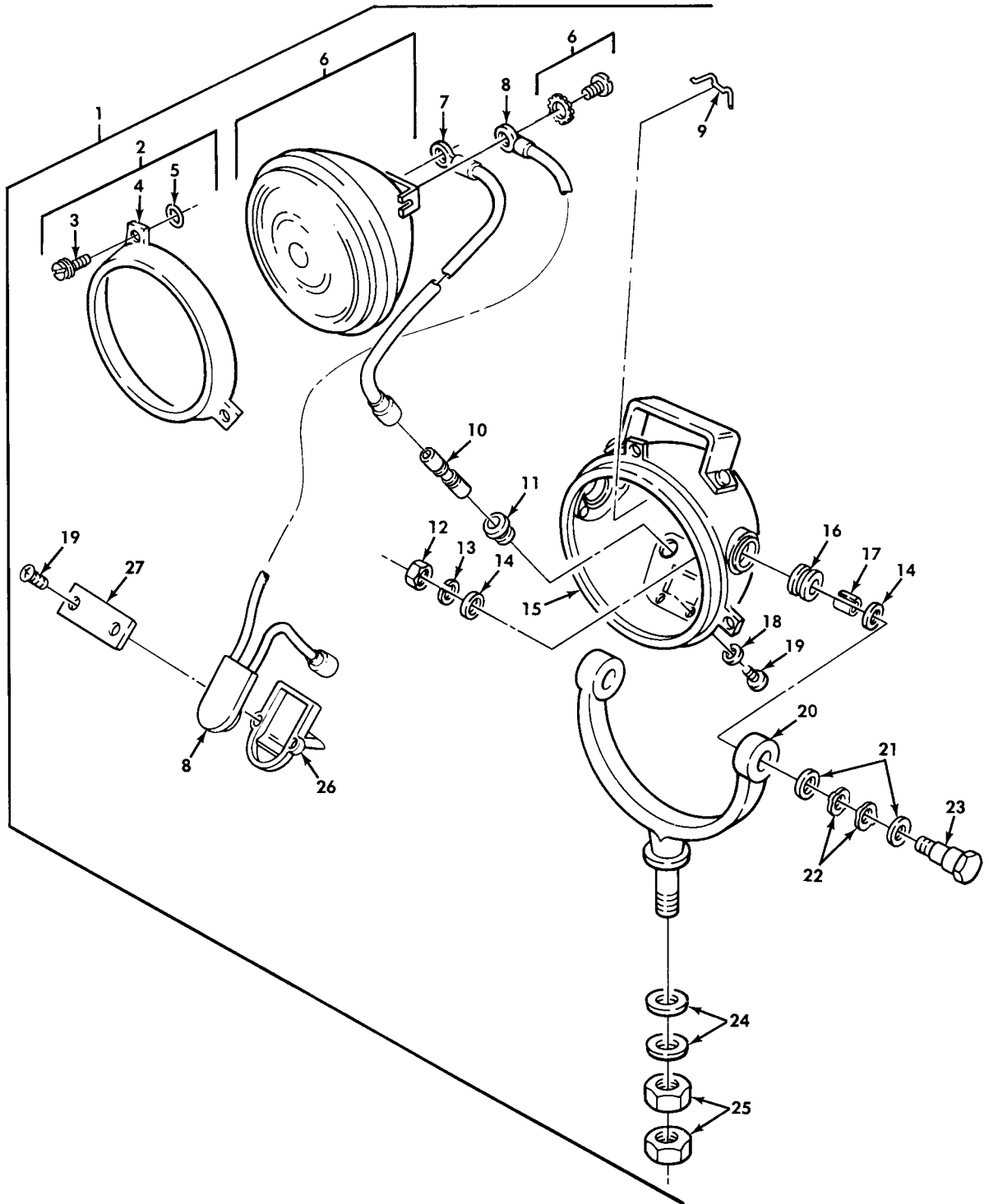


Figure 108. Floodlight Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0609 LIGHTS						
FIG. 108 FLOODLIGHT ASSEMBLY						
1	PAOOO	6220-00-878-7301	27315	56Z233	FLOODLIGHT,ELECTRIC..... UOC:622	3
1	PAOOO	6220-00-878-7301	27315	56Z233	FLOODLIGHT,ELECTRIC..... UOC:620	2
2	PFOZZ	6220-01-155-2357	19207	7385905	.RETAINER,LENS..... UOC:620,622	1
3	PAOZZ	5305-00-752-5938	19207	7525938	..SCREW,MACHINE..... UOC:620,622	3
4	XAOZZ		19207	7012871	..DOOR,FLOOD LIGHT,VE..... UOC:620,622	1
5	PAOZZ	5340-00-732-0642	19207	7320642	..RING,RETAINING..... UOC:620,622	3
6	PAOZZ	6240-00-295-2421	96906	MS18006-4572	.LAMP,INCANDESCENT..... UOC:620,622	1
7	PAOZZ	5995-00-991-6707	19207	8739552	.LEAD,ELECTRICAL..... UOC:620,622	1
8	PAOZZ	5930-00-991-6713	19207	8739573	.SWITCH,SENSITIVE..... UOC:620,622	1
9	PAOZZ	5340-00-741-6869	19207	7416869	.CLIP,RETAINING..... UOC:620,622	4
10	PAOZZ	5935-00-807-4109	19207	8741492	.ADAPTER,CONNECTOR..... UOC:620,622	2
11	PAOZZ	5325-00-088-6147	19207	8741442	.GROMMET,NONMETALLIC..... UOC:620,622	2
12	PAOZZ	5310-00-732-0558	96906	MS51967-8	.NUT,PLAIN,HEXAGON..... UOC:620,622	2
13	PAOZZ	5310-00-637-9541	96906	MS35338-46	.WASHER,LOCK..... UOC:620,622	2
14	PAOZZ	5310-00-741-6862	19207	7416862	.WASHER,FLAT..... UOC:620,622	4
15	PAOZZ	6220-00-397-3335	19207	8739559	.HOUSING,LIGHT..... UOC:620,622	1
16	PAOZZ	5325-00-741-4180	19207	7414180	.GROMMET,NONMETALLIC..... UOC:620,622	2
17	PAOZZ	5365-00-923-4253	19207	7416861	.SPACER,SLEEVE..... UOC:620,622	2
18	PAOZZ	5310-00-045-3299	96906	MS35338-42	.WASHER,LOCK..... UOC:620,622	2
19	PAOZZ	5305-00-889-3002	96906	MS35206-242	.SCREW,MACHINE..... UOC:620,622	4
20	PAOZZ	5340-01-008-6448	19207	7416866	.BRACKET,MOUNTING..... UOC:620,622	1
21	PAOZZ	5310-00-809-5998	96906	MS27183-18	.WASHER,FLAT..... UOC:620,622	4
22	PAOZZ	5310-00-079-9573	82679	WA132	.WASHER,SPRING TENSI..... UOC:620,622	4
23	PAOZZ	5306-00-741-6865	19207	7416865	.BOLT,SHOULDER..... UOC:620,622	2
24	PAOZZ	5310-00-741-6867	19207	7416867	.WASHER,FLAT..... UOC:620,622	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
25	PAOZZ	5310-00-763-8905	96906	MS51968-20	.NUT, PLAIN, HEXAGON..... UOC: 620, 622	2
26	PAOZZ	2510-00-567-0130	19207	7414388	.HOUSING, SWITCH, FLOO..... UOC: 622	1
27	PAOZZ	5935-00-991-6708	19207	8739556	.RETAINER, ELECTRICAL..... UOC: 620, 622	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

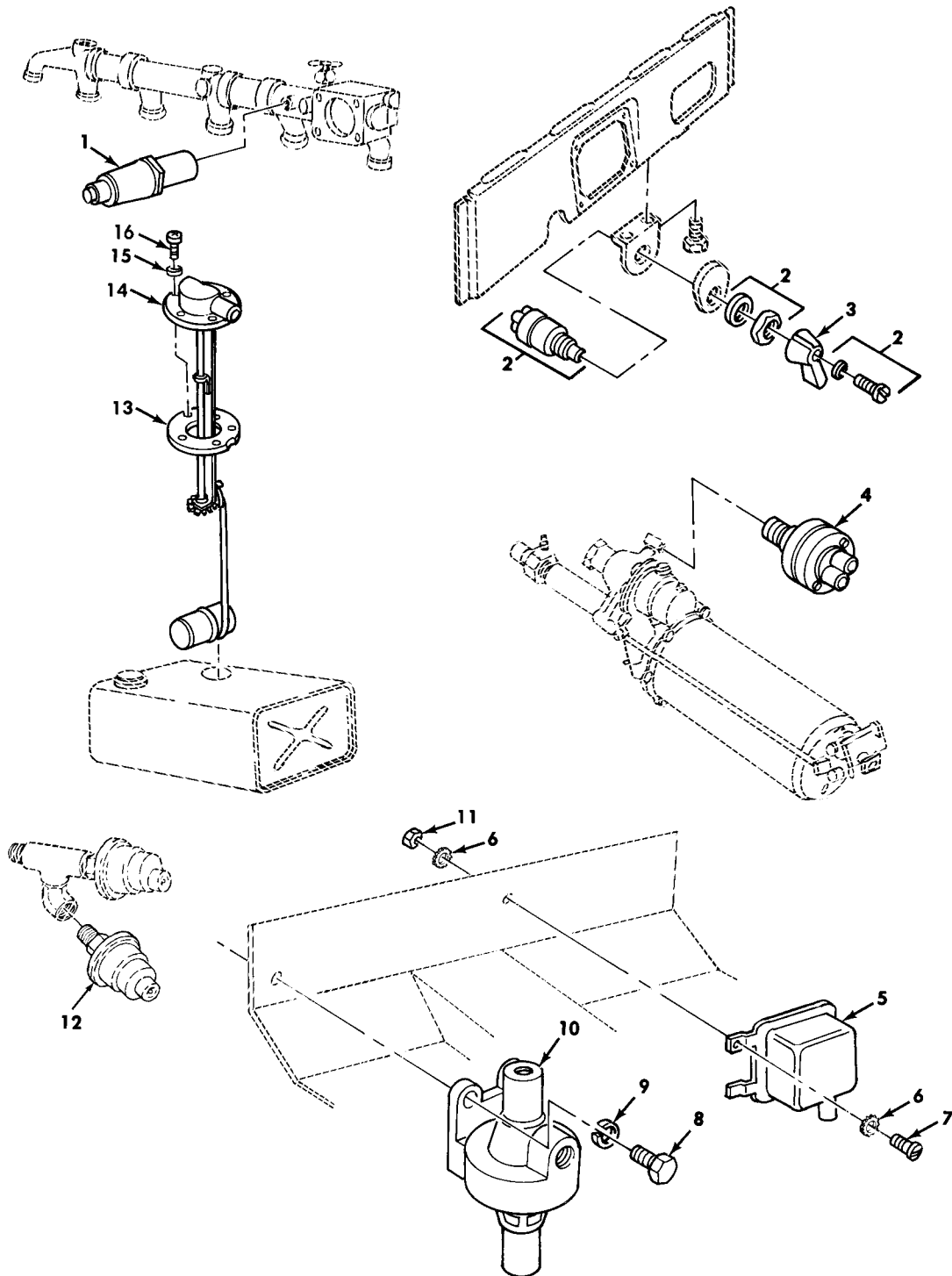


Figure 109. Temperature Transmitter, Warning Light, Pressure Switches, Low Air Pressure Buzzer, and Fuel Level Transmitter.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0610 SENDING UNITS AND WARNING SWITCHES						
FIG. 109 TEMPERATURE TRANSMITTER, WARNING LIGHT, PRESSURE SWITCHES, LOW AIR PRESSURE BUZZER, AND FUEL LEVEL TRANSMITTER						
1	PAOZZ	6685-00-042-4165	15434	142511	TRANSMITTER, TEMPERA.....	1
2	PAOZZ	5930-00-699-9438	81349	MIL-S-13623/1-2	SWITCH, ROTARY.....	1
3	PAOZZ	5930-00-130-5349	19207	5381088	HANDLE, SWITCH.....	1
4	PAOZZ	2540-00-789-6192	19207	11602160	SWITCH, PRESSURE STOP LIGHT.....	1
5	PAOZZ	6350-00-772-7664	19207	8675930	BUZZER.....	1
6	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER, LOCK.....	6
7	PAOZZ	5305-00-042-5581	21450	425581	SCREW, ASSEMBLED WAS.....	3
8	PAOZZ	5305-00-068-0502	96906	MS90725-6	SCREW, CAP, HEXAGON H.....	2
9	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK.....	2
10	PAOZZ	5930-00-058-1576	96906	MS27152-1	SWITCH, PRESSURE.....	1
11	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON.....	3
12	PAFZZ	6620-00-993-5546	19207	7416363	TRANSMITTER, PRESSUR.....	1
13	PAOZZ	5330-00-753-9072	19207	7539072	GASKET.....	1
14	PAOZZ	6680-00-226-4574	96906	MS500040-6	TRANSMITTER, LIQUID.....	1
15	PAOZZ	5310-00-810-5335	96906	MS15795-507	WASHER, FLAT.....	5
16	PAOZZ	5305-00-984-6195	96906	MS35206-247	SCREW, MACHINE.....	5

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

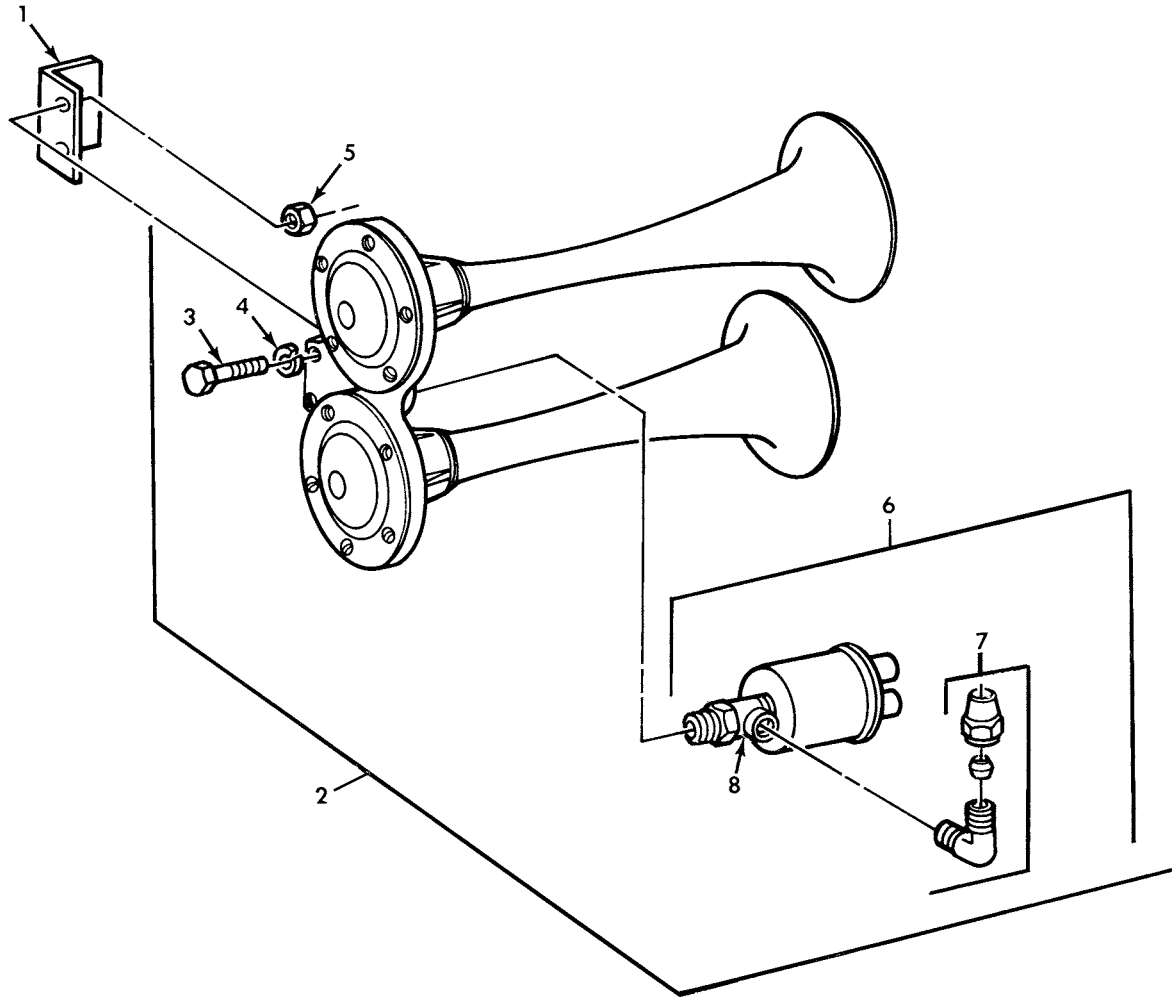


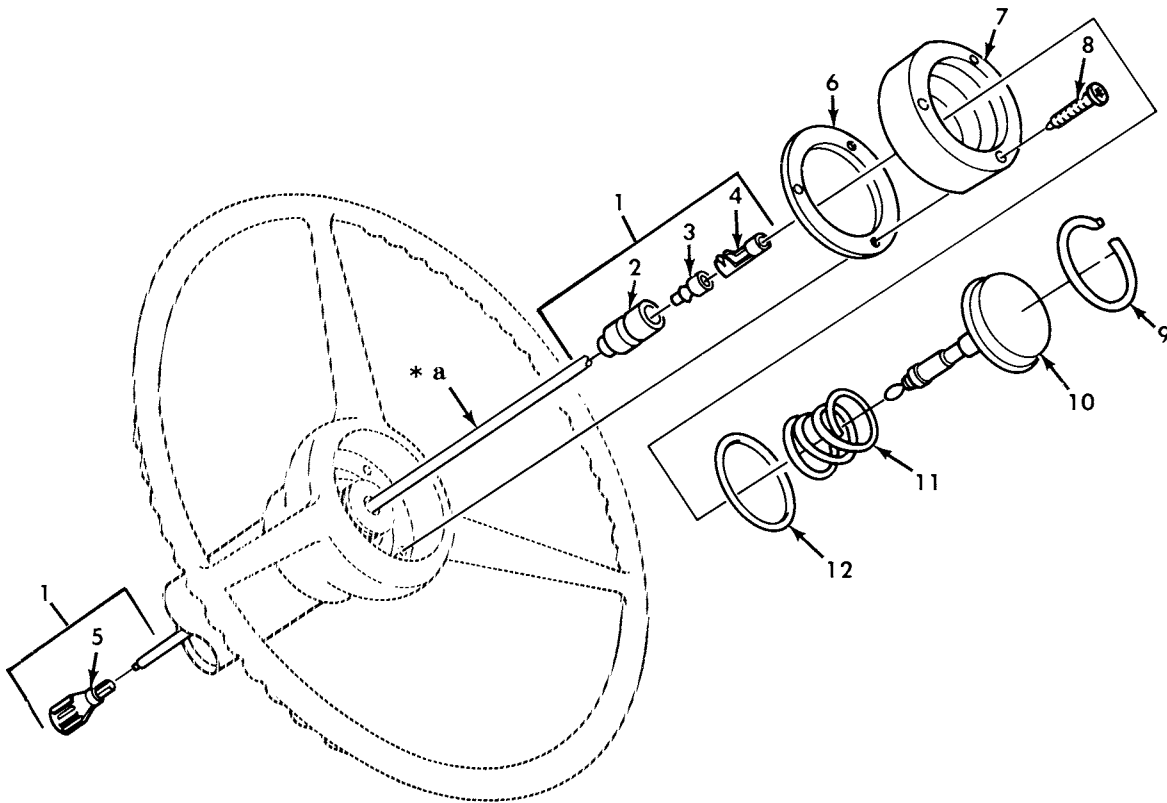
Figure 110. Horn Assembly and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0611 HORN, SIREN						
FIG. 110 HORN ASSEMBLY AND MOUNTING HARDWARE						
1	PFOZZ	5340-00-408-2554	19207	10931999	BRACKET, ANGLE.....	1
2	PAOZZ	2590-00-900-1640	96906	MS51301-1	HORN, FLUID OPERATED.....	1
3	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	. SCREW, CAP, HEXAGON H.....	2
4	PAOZZ	5310-00-543-2410	96906	MS35338-40	. WASHER, LOCK.....	2
5	PAOZZ	5310-00-768-0319	96906	MS51968-2	. NUT, PLAIN, HEXAGON.....	2
6	PAOZZ	5945-00-240-1684	96906	MS17981-1	. SOLENOID, ELECTRICAL.....	1
7	PAOZZ	4730-00-287-1604	81343	6-2 120202BA	. . ELBOW, PIPE TO TUBE.....	1
8	PAOZZ	5945-01-170-0553	96906	MS17981-2	. . SOLENOID, ELECTRICAL.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

Figure 111. Horn Button Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0611 HORN,SIREN						
FIG. 111 HORN BUTTON ASSEMBLY						
1	PFOZZ	6150-01-154-7703	19207	12255713	CABLE ASSEMBLY PART OF KIT P/N 11677308.....	1
2	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL,ELECTRICAL CO PART OF KIT P/N 11677308.....	1
3	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING PART OF KIT P/N 11677308.....	1
4	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL,SOLDERED F PART OF KIT P/N 11677308.....	1
5	PAOZZ	5940-00-430-7474	73740	032262	.TERMINAL,QUICK DISC PART OF KIT P/N 11677308.....	1
6	PAOZZ	5330-01-099-0554	19207	12255677	GASKET PART OF KIT P/N 11677308....	1
7	PAOZZ	2590-01-111-5391	19207	11677306	ADAPTER,HORN BUTTON PART OF KIT P/N 11677308.....	1
8	PAOZZ	5305-00-432-7956	96906	MS51861-40	SCREW,TAPPING PART OF KIT P/N 11677308.....	3
9	PAOZZ	5325-01-144-4871	19207	8754124	RING,RETAINING PART OF KIT P/N 11677308.....	1
10	PAOZZ	2530-01-136-1098	19207	10921898-1	HORN BUTTON,VEHICLE PART OF KIT P/N 11677308.....	1
11	PAOZZ	5360-01-120-4610	19207	12255660	SPRING,HELICAL COMP PART OF KIT P/N 11677308.....	1
12	PAOZZ	5330-01-049-7374	96906	MS28775-032	O-RING PART OF KIT P/N 11677308....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

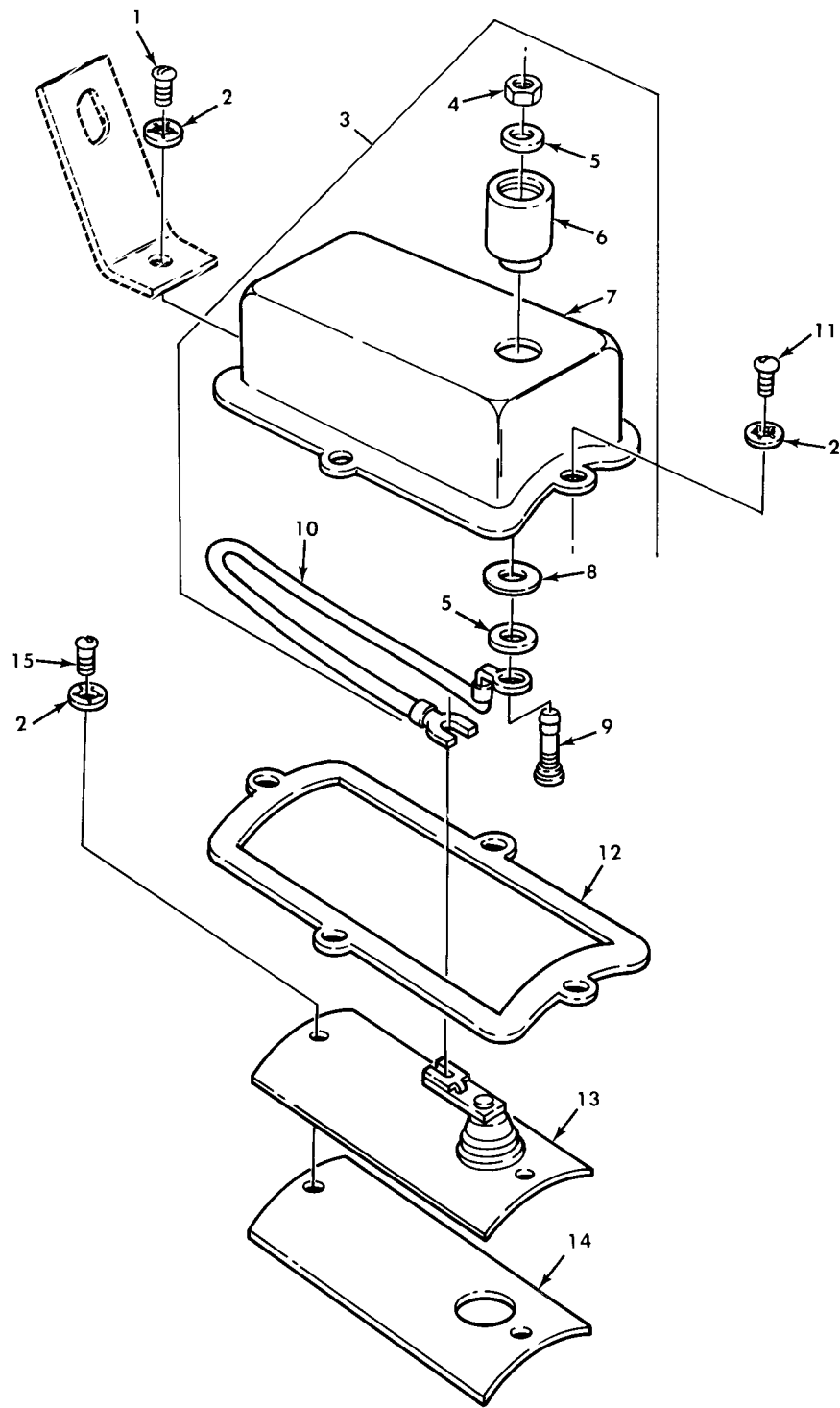
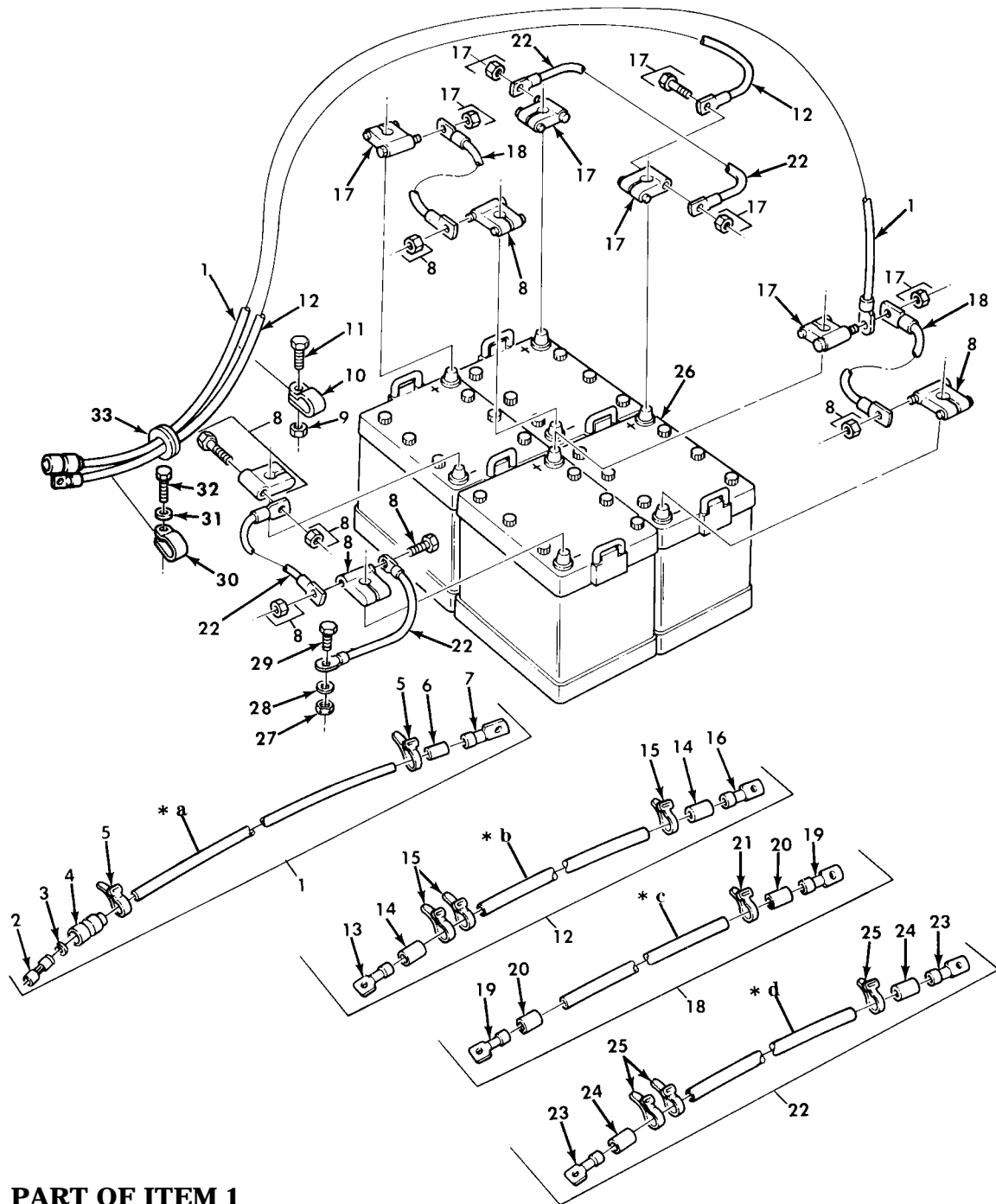


Figure 112. Horn Cover Assembly, Brush, and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0611 HORN,SIREN						
FIG. 112 HORN COVER ASSEMBLY,BRUSH, AND RELATED PARTS						
1	PAOZZ	5305-00-889-3002	96906	MS35206-242	SCREW,MACHINE.....	1
2	PAOZZ	5310-00-559-0070	19207	7699091	WASHER,LOCK.....	6
3	PAOZZ	4320-00-922-4933	77640	402235A1	COVER ASSEMBLY,CONT.....	1
4	PAOZZ	5310-00-087-3946	96906	MS25082-12	.NUT,PLAIN,HEXAGON.....	1
5	PAOZZ	5310-00-045-5207	96906	MS15795-908	.WASHER,FLAT.....	2
6	PAOZZ	5970-00-906-0159	19207	7982399	.INSULATION SLEEVING.....	1
7	PAOZZ	4320-00-922-4933	1DD64	402235-A1	.COVER ASSEMBLY,CONT.....	1
8	PAOZZ	5970-01-121-6587	19207	7060041	.INSULATOR,WASHER.....	1
9	PAOZZ	5940-01-121-4280	19207	7060039	.TERMINAL,STUD.....	1
10	PAOZZ	6150-01-114-3697	19207	7060040	.CABLE ASSEMBLY,SPEC.....	1
11	PAOZZ	5305-00-984-6189	96906	MS35206-241	SCREW,MACHINE.....	3
12	PAOZZ	5330-00-735-1272	19207	7351272	GASKET.....	1
13	PAOZZ	5977-00-578-6495	77640	032156	ELECTRICAL CONTACT.....	1
14	PAOZZ	2590-00-525-1352	19207	8728234	PAD,CUSHIONING.....	1
15	PAOZZ	5305-00-984-6226	96906	MS35206-240	SCREW,MACHINE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 1
- \* b PART OF ITEM 12
- \* c PART OF ITEM 18
- \* d PART OF ITEM 22

Figure 113. Batteries, Cables, and Terminal Clamps.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0612 BATTERIES, STORAGE						
FIG. 113 BATTERIES, CABLES, AND TERMINAL CLAMPS						
1	PAOZZ	6150-01-144-2996	19207	11664634	LEAD ASSEMBLY, ELECT.....	1
2	PAOZZ	5940-00-399-6676	19207	8338564	. TERMINAL SET, QUICK.....	1
3	PAOZZ	5310-00-298-8903	19207	8338570	. WASHER, FLAT.....	1
4	PAOZZ	2590-00-695-9076	19207	8338569	. SHELL, HEAD LIGHT CI.....	1
5	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND, MARKER.....	2
6	PAOZZ	5970-00-433-9294	19207	7056633	. INSULATION SLEEVING.....	1
7	PAOZZ	5940-00-113-9826	96906	MS25036-114	. TERMINAL, LUG.....	1
8	PAOZA	5940-00-549-6583	96906	MS75004-2	ADAPTER, BATTERY TER.....	4
9	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON.....	1
10	PAOZZ	5340-00-809-1494	96906	MS21333-105	CLAMP, LOOP.....	1
11	PAOZZ	5305-00-068-0504	96906	MS90726-3	SCREW, CAP, HEXAGON H.....	1
12	MOOZZ		19207	11664629	CABLE ASSEMBLY MAKE FROM WIRE, P/N M13486-1-7.....	1
13	PAOZZ	5940-00-115-5006	96906	MS25036-133	. TERMINAL, LUG.....	1
14	PAOZZ	5970-01-174-9449	19207	7056640	. INSULATION SLEEVING.....	2
15	PAOZZ	9905-00-893-3570	81349	M43436/1-3	. BAND, MARKER.....	3
16	PAOZZ	5940-00-735-5520	19207	7355520	. TERMINAL, LUG.....	1
17	PAOZZ	5940-00-549-6581	96906	MS75004-1	ADAPTER, BATTERY TER.....	4
18	PAOZZ	6150-00-776-2738	19207	7762738	LEAD, ELECTRICAL.....	2
19	PAOZZ	5940-00-115-5006	96906	MS25036-133	. TERMINAL, LUG.....	2
20	PAOZZ	5970-01-174-9449	19207	7056640	. INSULATION SLEEVING.....	2
21	PAOZZ	9905-00-893-3570	81349	M43436/1-3	. BAND, MARKER.....	1
22	PAOZZ	6150-01-067-4720	19207	11664632	CABLE ASSEMBLY.....	3
23	PAOZZ	5940-00-115-5006	96906	MS25036-133	. TERMINAL, LUG.....	2
24	PAOZZ	5970-01-174-9449	19207	7056640	. INSULATION SLEEVING.....	2
25	PAOZZ	9905-00-893-3570	81349	M43436/1-3	. BAND, MARKER.....	3
26	PAOFA	6140-01-431-1172	04055	6TLFP	BATTERY, STORAGE.....	4
27	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE.....	1
28	PAOZZ	5310-00-061-1258	96906	MS45904-76	WASHER, LOCK.....	1
29	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW, CAP, HEXAGON H.....	1
30	PAOZZ	5340-01-117-9876	19207	7397785	CLAMP, LOOP.....	3
31	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	3
32	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	3
33	PAOZZ	5325-00-406-6489	19207	11677776	GROMMET, NONMETALLIC.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

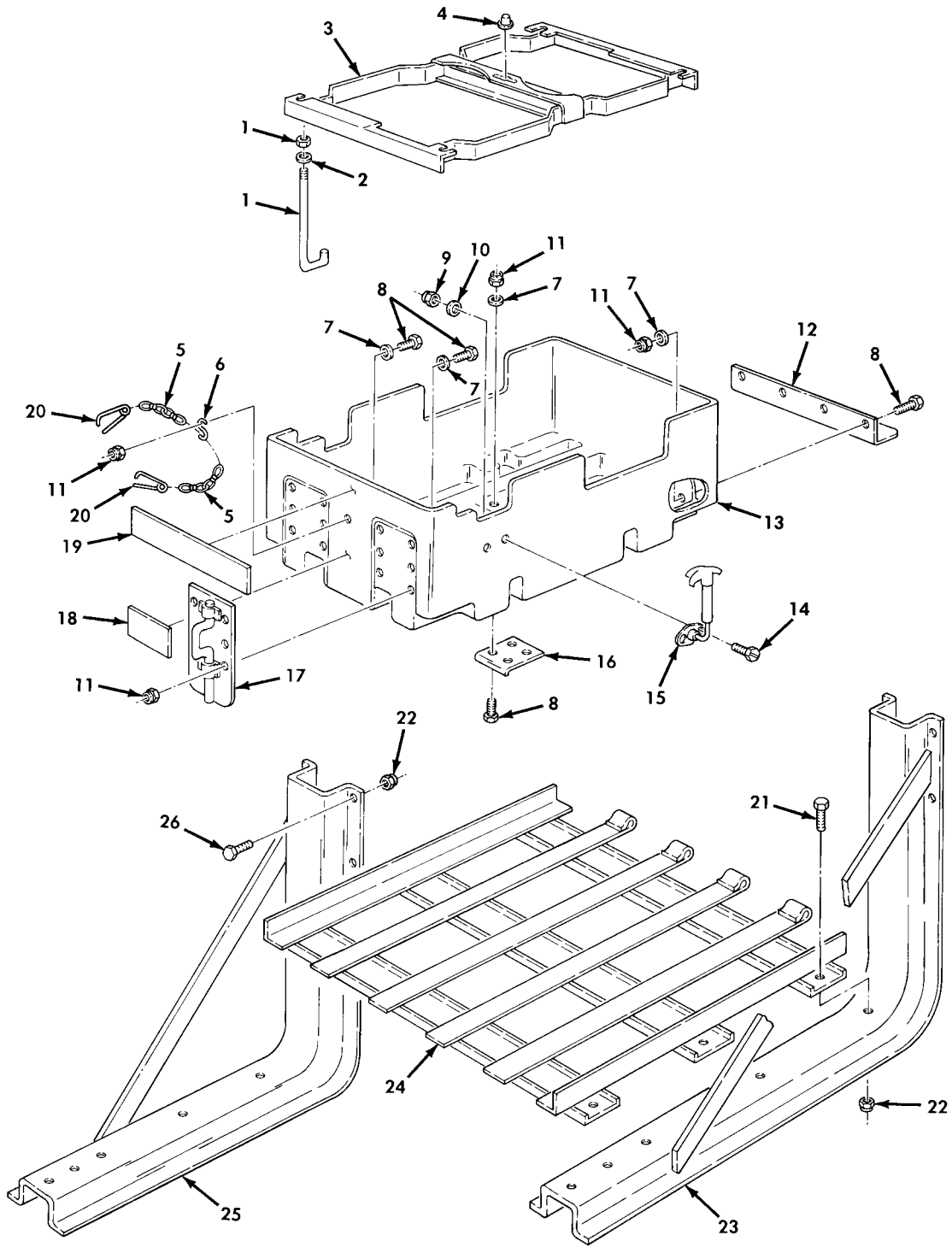


Figure 114. Battery Box Assembly, Cover, and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0612 BATTERIES, STORAGE						
FIG. 114 BATTERY BOX ASSEMBLY, COVER, AND MOUNTING HARDWARE						
1	PAOZZ	5306-00-739-7754	19207	7397754	BOLT, HOOK.....	10
2	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER, FLAT.....	10
3	PAOZZ	6160-00-404-2669	96906	MS53046-3	RETAINER, BATTERY.....	2
4	PAOZZ	5340-01-026-3251	81349	M5501/7-F6	CAP-PLUG, PROTECTIVE.....	2
5	MOOZZ		16003	C43974 X 6	CHAIN, WELDLESS MAKE FROM CHAIN, P/N 819906.....	2
6	PAOZZ	4030-00-780-9350	96906	MS87006-13	HOOK, CHAIN, S.....	3
7	PAOZZ	5310-00-809-8546	96906	MS27183-8	WASHER, FLAT PART OF KIT P/N 12375366.....	21
8	PAOZZ	5305-00-179-8946	96906	MS51849-66	SCREW, MACHINE PART OF KIT P/N 12375366.....	21
9	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT, SELF-LOCKING, HE PART OF KIT P/N 12375366.....	4
10	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT PART OF KIT P/N 12375366.....	4
11	PAOZZ	5310-00-877-5797	96906	MS21044-N3	NUT, SELF-LOCKING, HE PART OF KIT P/N 12375366.....	21
12	XDOZZ		19207	12368313	BRACKET, ANGLE PART OF KIT P/N 12375366.....	1
13	PAOZZ	6160-01-378-0683	19207	12368318	BATTERY BOX PART OF KIT P/N 12375366.....	1
13	PAOZZ	6160-01-318-0763	19207	12375366	BATTERY BOX TO BE USED WHEN REPLACING STEEL BATTERY BOX.....	1
14	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW, CAP, HEXAGON H PART OF KIT P/N 12375366.....	4
15	PAOZZ	2590-00-040-2075	19207	7539197	FASTENER, CYLINDER, S PART OF KIT P/N 12375366.....	2
16	PAOZZ	5340-01-438-3271	19207	12368314	BRACKET, ANGLE PART OF KIT P/N 12375366.....	1
17	PAOZZ	5340-01-422-4274	19207	12368312	HANDLE, BOW PART OF KIT P/N 12375366.....	2
18	PAOZZ	7690-00-419-9459	19207	11664260	DECAL PART OF KIT P/N 12375366.....	1
19	PAOZZ	7690-01-115-7052	19207	12255637	DECAL PART OF KIT P/N 12375366.....	1
20	PAOZZ	5315-00-741-8971	19207	7418971	PIN, RETAINING.....	2
21	PAOZZ	5305-00-716-8186	96906	MS90726-110	SCREW, CAP, HEXAGON H.....	6
22	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE.....	14
23	PAOZZ	5340-00-407-2613	19207	11664259	SUPPORT, RUNNING BOA..... UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	1
23	PAOZZ	2510-00-407-2614	19207	11664259-1	SUPPORT, RUNNING BOA..... UOC: 620, 621, 622, 628, 629, 630, 631, 632	1
24	PAOZZ	6160-00-234-3260	19207	11664272	TRAY, BATTERY.....	1
25	PAOZZ	5340-00-407-5090	19207	11664258	SUPPORT, FENDER.....	1
26	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	8
26	PAOZZ	5305-00-719-5238	80204	B1821BH050F200N	SCREW, CAP, HEXAGON H..... UOC: 620, 621, 622, 628, 629, 630, 631, 632	8

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

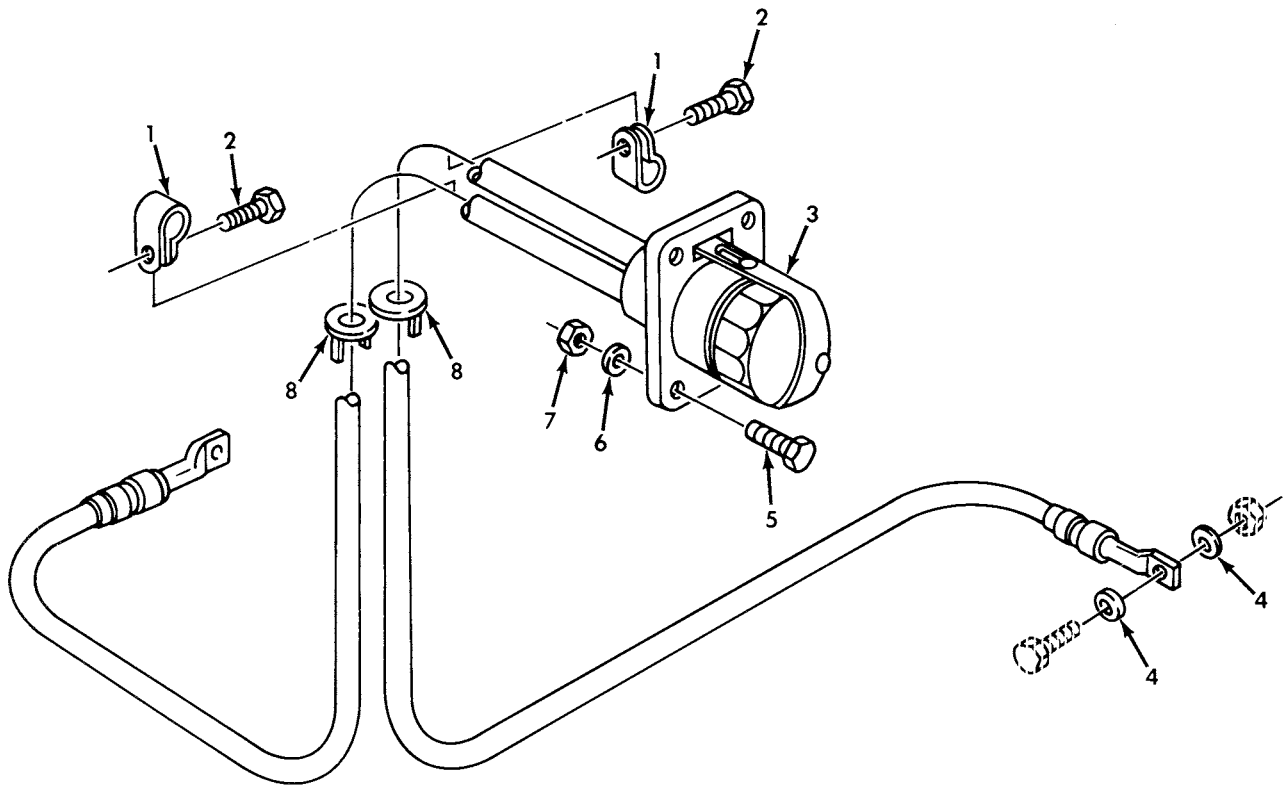


Figure 115. Slave Receptacle and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0612 BATTERIES, STORAGE						
FIG. 115 SLAVE RECEPTACLE AND MOUNTING HARDWARE						
1	PAOZZ	5340-00-282-7515	96906	MS21333-37	CLAMP, LOOP..... UOC: 622	2
2	PAOZZ	5305-00-432-4203	96906	MS51861-47	SCREW, TAPPING..... UOC: 622	2
3	PAOZZ	2590-00-693-4180	19207	7731421	RECEPTACLE ASSEMBLY..... UOC: 622	1
4	PAOZZ	5310-00-061-1258	96906	MS45904-76	WASHER, LOCK..... UOC: 622	2
5	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H..... UOC: 622	4
6	PAOZZ	5310-00-582-5965	96906	MS35338-44	WASHER, LOCK..... UOC: 622	4
7	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT, PLAIN, HEXAGON..... UOC: 622	4
8	PAOZZ	5325-00-737-3246	70797	3104	GROMMET, NONMETALLIC..... UOC: 622	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

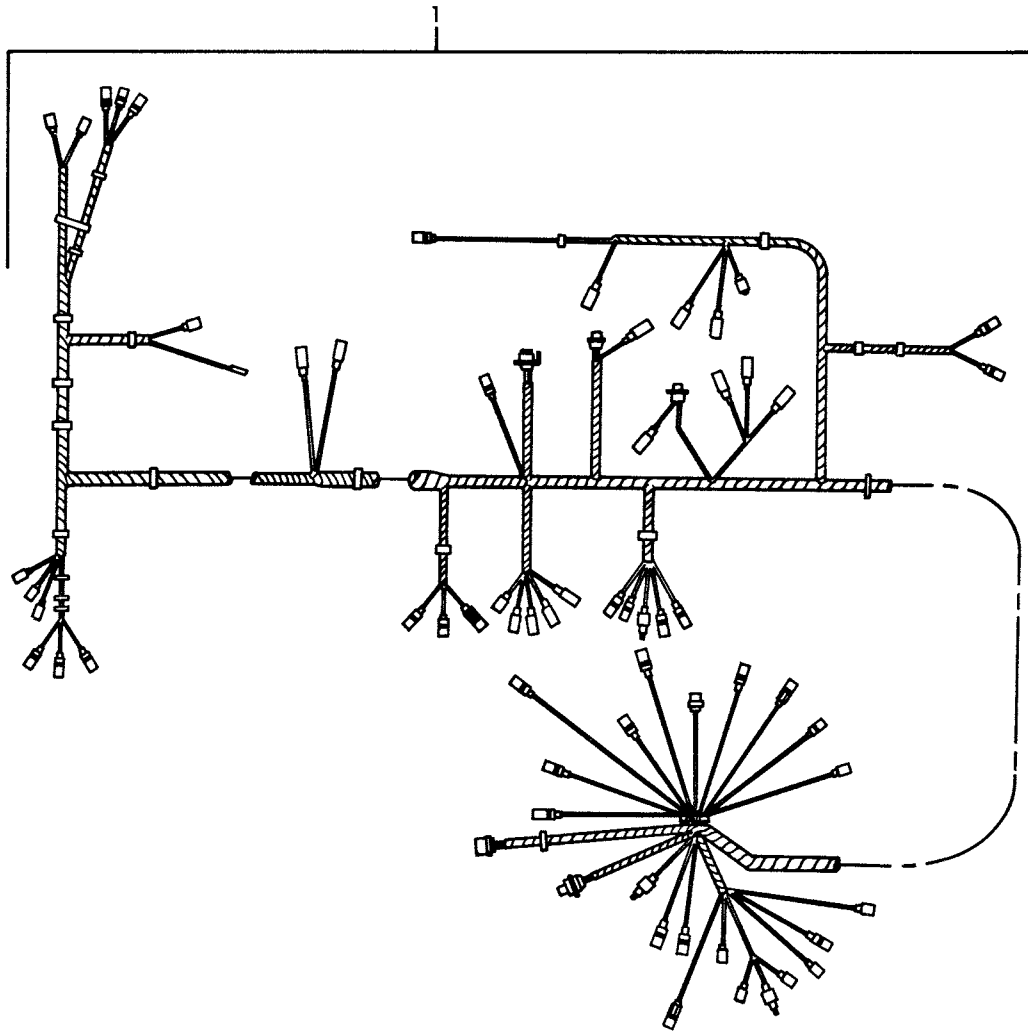


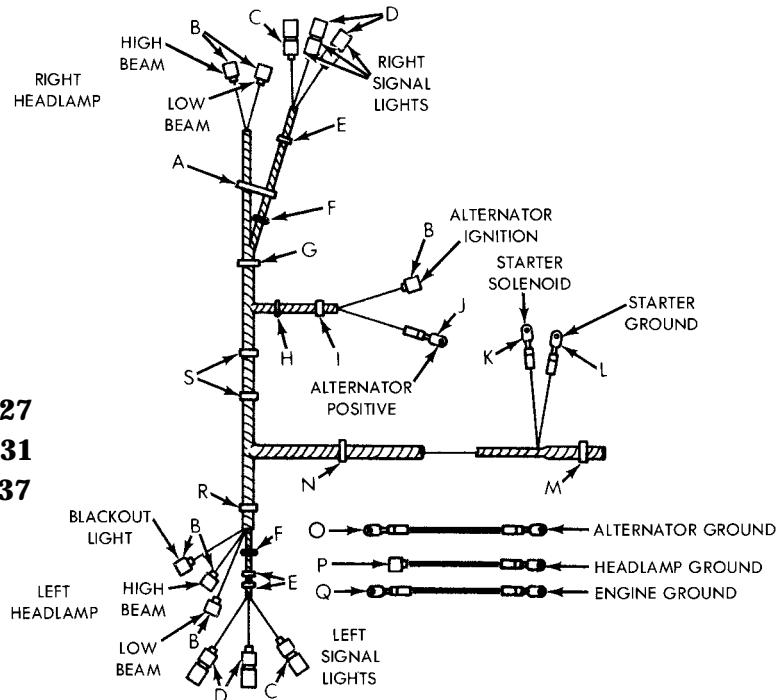
Figure 116. Front Wiring Harness Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0613 CHASSIS WIRING HARNESS	
					FIG. 116 FRONT WIRING HARNESS ASSEMBLY	
1	PAFFF	5995-00-134-4645	19207	11664478	WIRING HARNESS, BRAN FRONT.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

- \* a PART OF ITEM 27
- \* b PART OF ITEM 31
- \* c PART OF ITEM 37



<p>VIEW A</p>	<p>VIEW B</p>	<p>VIEW C</p>	<p>VIEW D</p>	<p>VIEW E</p>	<p>VIEW F</p>	<p>VIEW G</p>
<p>VIEW H</p>	<p>VIEW I</p>	<p>VIEW J</p>	<p>VIEW K</p>	<p>VIEW L</p>	<p>VIEW M</p>	<p>VIEW N</p>
<p>VIEW O</p>	<p>VIEW P</p>		<p>VIEW Q</p>		<p>VIEW R</p>	<p>VIEW S</p>

Figure 117. Front Wiring Harness - Partial View.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 117 FRONT WIRING HARNESS- PARTIAL VIEW						
1	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW,CAP,HEXAGON H.....	1
2	PAOZZ	5340-00-833-8476	96906	MS21333-122	CLAMP,LOOP.....	1
3	PAOZZ	5310-00-061-1258	96906	MS45904-76	WASHER,LOCK.....	4
4	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP,LOOP.....	2
5	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	2
6	PAOZZ	5935-00-462-6603	96906	MS27142-2	CONNECTOR,PLUG,ELEC.....	6
7	PAOZA	5935-00-115-2307	96906	MS27144-2	CONNECTOR,PLUG,ELEC.....	2
8	PAOZA	5935-00-167-7775	96906	MS27144-1	CONNECTOR,PLUG,ELEC.....	4
9	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	4
10	PAOZZ	5340-00-809-1494	96906	MS21333-105	CLAMP,LOOP.....	3
11	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	5
12	PAOZZ	5325-00-737-3246	70797	3104	GROMMET,NONMETALLIC.....	2
13	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	1
14	PAOZZ	5340-00-419-3079	19207	8330344	STRAP,RETAINING.....	1
15	PAOZZ	5305-00-721-5492	80204	B1821BH038C063N	SCREW,CAP,HEXAGON H.....	1
16	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER,LOCK.....	1
17	PAOZZ	5340-00-482-2451	19207	8330340	STRAP,RETAINING.....	1
18	PAOZZ	5975-00-074-2072	06383	SST2SC	STRAP,TIEDOWN,ELECT.....	1
19	PAOZZ	5940-00-113-9825	96906	MS20659-141	TERMINAL,LUG.....	1
20	PAOZZ	5940-00-705-6702	59730	TG2	TERMINAL,LUG.....	1
21	PAOZZ	5970-00-433-9294	19207	7056633	INSULATION SLEEVEING.....	2
22	PAOZZ	5940-00-113-9821	96906	MS20659-166	TERMINAL,LUG.....	1
23	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	1
24	PAOZZ	5340-00-764-7052	96906	MS21333-116	CLAMP,LOOP.....	1
25	PAOZZ	5306-00-225-9089	96906	MS90726-34	BOLT,MACHINE.....	1
26	PAOZZ	5340-00-445-4557	19207	8330341	STRAP,RETAINING.....	1
27	PAOOO	5995-00-099-5626	19207	11648772	LEAD,ELECTRICAL.....	1
28	PAOZZ	5940-00-115-2674	96906	MS20659-108	. TERMINAL,LUG.....	1
29	PAOZZ	9905-00-841-4445	81349	M43436/1-2	. BAND,MARKER.....	1
30	PAOZZ	5940-00-705-6715	19207	7056715	. TERMINAL,LUG.....	1
31	PFOOO	6150-01-067-4697	19207	10938046	LEAD,ELECTRICAL.....	2
32	PAOZA	5999-00-057-2929	19204	572929	. CONTACT,ELECTRICAL.....	1
33	PAOZZ	5310-00-833-8567	19207	8338567	. WASHER,SLOTTED.....	1
34	PAOZZ	5935-00-572-9180	19207	8338566	. SHELL,ELECTRICAL CO.....	1
35	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND,MARKER.....	1
36	PAOZZ	5940-00-705-6711	19207	7056711	. TERMINAL,LUG.....	1
37	PFOOO	6150-01-154-7733	19207	11664641	LEAD,ELECTRICAL.....	2
38	PAOZZ	5940-00-705-6715	19207	7056715	. TERMINAL,LUG.....	2
39	PAOZZ	9905-00-841-4445	81349	M43436/1-2	. BAND,MARKER.....	1
40	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H.....	1
41	PAOZZ	5340-00-419-3077	19207	8330343	STRAP,RETAINING.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

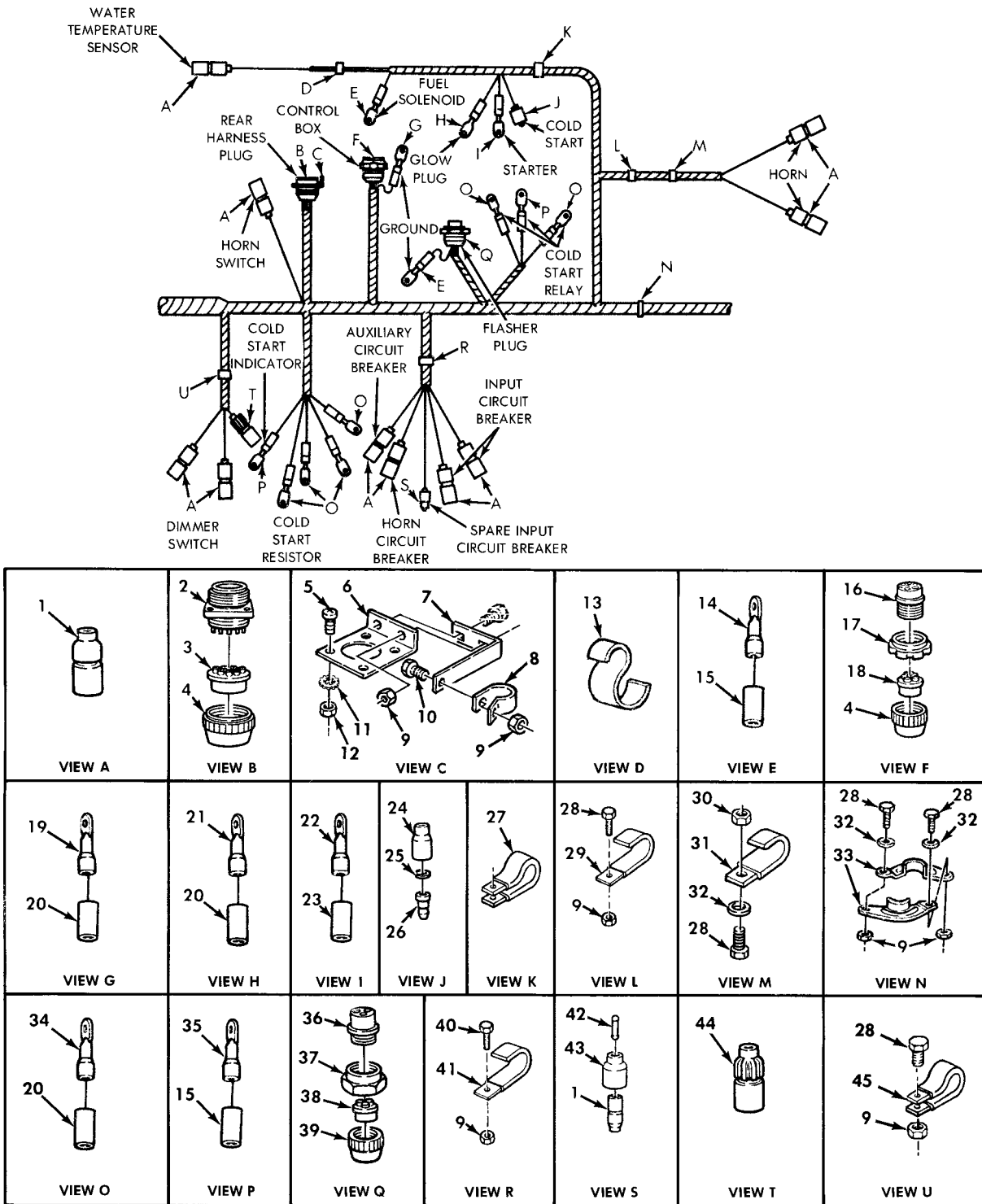


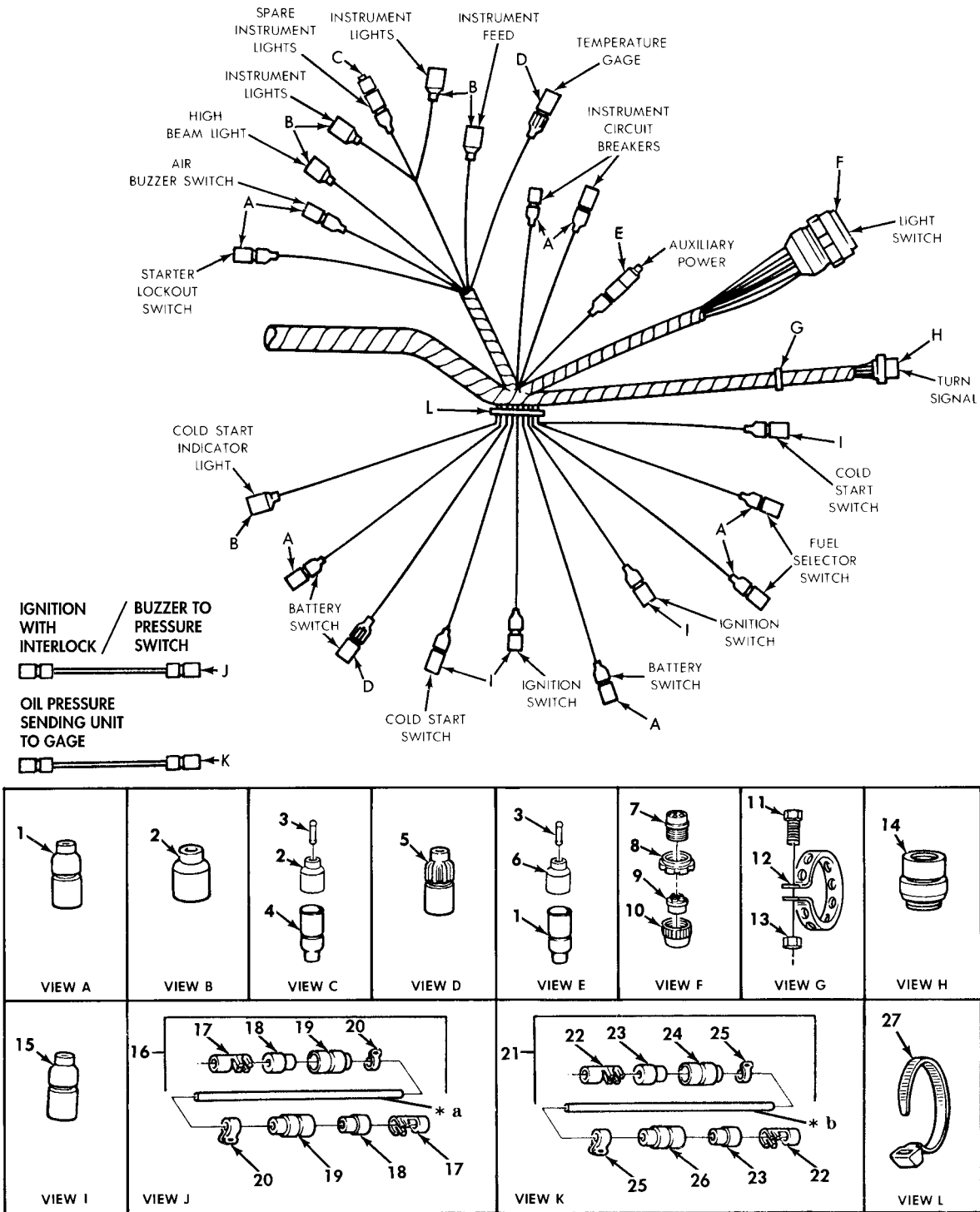
Figure 118. Front Wiring Harness - Partial View.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 118 FRONT WIRING HARNESS- PARTIAL VIEW						
1	PAOZA	5935-00-167-7775	96906	MS27144-1	CONNECTOR, PLUG, ELEC.....	11
2	PAOZZ	5935-00-771-6794	19207	7716794	CONNECTOR, RECEPTAC.....	1
3	PAOZZ	5365-00-090-5426	19207	7722333	BUSHING, NONMETALLIC.....	1
4	PAOZZ	5310-00-393-6685	19207	7723309	NUT, PLAIN, KNURLED.....	2
5	PAOZZ	5305-00-984-6192	96906	MS35206-244	SCREW, MACHINE.....	4
6	PFOZZ	5340-00-158-4078	19207	10899434	BRACKET, ANGLE.....	1
7	PFOZZ	5340-00-409-8995	19207	11648477	BRACKET, ANGLE.....	1
8	PAOZZ	5340-00-764-7052	96906	MS21333-116	CLAMP, LOOP.....	1
9	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON.....	8
10	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW, CAP, HEXAGON H.....	1
11	PAOZZ	5310-00-596-7693	96906	MS35335-31	WASHER, LOCK.....	4
12	PAOZZ	5310-00-934-9757	96906	MS35649-282	NUT, PLAIN, HEXAGON.....	4
13	PAOZZ	5340-00-158-3890	19207	7059459	CLIP, SPRING TENSION.....	1
14	PAOZZ	5940-00-705-6708	19207	7056708	TERMINAL, LUG.....	2
15	PAOZZ	5970-00-705-6634	19207	7056634	INSULATION SLEEVING.....	4
16	PAOZZ	5935-00-081-0401	19207	8724260	CONNECTOR, PLUG, ELEC.....	1
17	PAOZZ	5975-00-771-6634	19207	7716634	NUT, COUPLING, ELECTR.....	1
18	PAOZZ	5325-00-678-8435	19207	8724264	GROMMET, NONMETALLIC.....	1
19	PAOZZ	5940-00-503-6181	19207	7056704	TERMINAL, LUG.....	1
20	PAOZZ	5970-00-433-9294	19207	7056633	INSULATION SLEEVING.....	8
21	PAOZZ	5940-00-705-6702	59730	TG2	TERMINAL, LUG.....	1
22	PAOZZ	5940-00-114-1315	96906	MS20659-142	TERMINAL, LUG.....	1
23	PAOZZ	5970-00-705-6635	19207	7056635	INSULATOR, BUSHING.....	1
24	PAOZZ	5935-00-695-9077	19207	8338572	SHELL, ELECTRICAL CO.....	1
25	PAOZZ	5310-00-595-7044	19207	8338573	WASHER, SLOTTED.....	1
26	PAOZA	5999-00-925-6495	96906	MS27148-1	CONTACT, ELECTRICAL.....	1
27	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP, LOOP.....	1
28	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW, CAP, HEXAGON H.....	5
29	PAOZZ	5340-00-445-4557	19207	8330341	STRAP, RETAINING.....	1
30	PAOZZ	5310-00-814-0672	96906	MS51943-36	NUT, SELF-LOCKING, HE.....	1
31	PAOZZ	5340-00-495-6494	19207	8330339	STRAP, RETAINING.....	1
32	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	3
33	PAOZZ	2590-00-739-7744	19207	7397744	RETAINER, WIRING HAR.....	2
34	PAOZZ	5940-00-114-1300	96906	MS20659-105	TERMINAL, LUG.....	6
35	PAOZZ	5940-00-107-1481	96906	MS20659-104	TERMINAL, LUG.....	2
36	PAOZZ	5935-00-605-9322	77820	10-42617-10S	CONNECTOR, PLUG, ELEC.....	1
37	PAOZZ	5975-00-697-7769	19207	7527645	NUT, COUPLING, ELECTR.....	1
38	PAOZZ	5935-00-772-2344	19207	7722344	INSERT, ELECTRICAL C.....	1
39	PAOZZ	5935-00-772-3307	19204	7723307	NUT, BUSHING RETAINE.....	1
40	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW, CAP, HEXAGON H.....	1
41	PAOZZ	5340-00-419-3077	19207	8330343	STRAP, RETAINING.....	1
42	PAOZZ	5935-00-214-0904	19207	7982907	DUMMY CONNECTOR, PLU.....	1
43	PAOZZ	5935-00-572-9180	19207	8338566	SHELL, ELECTRICAL CO.....	1
44	PAOZZ	5935-00-184-6707	96906	MS27144-3	CONNECTOR, PLUG, ELEC.....	1
45	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



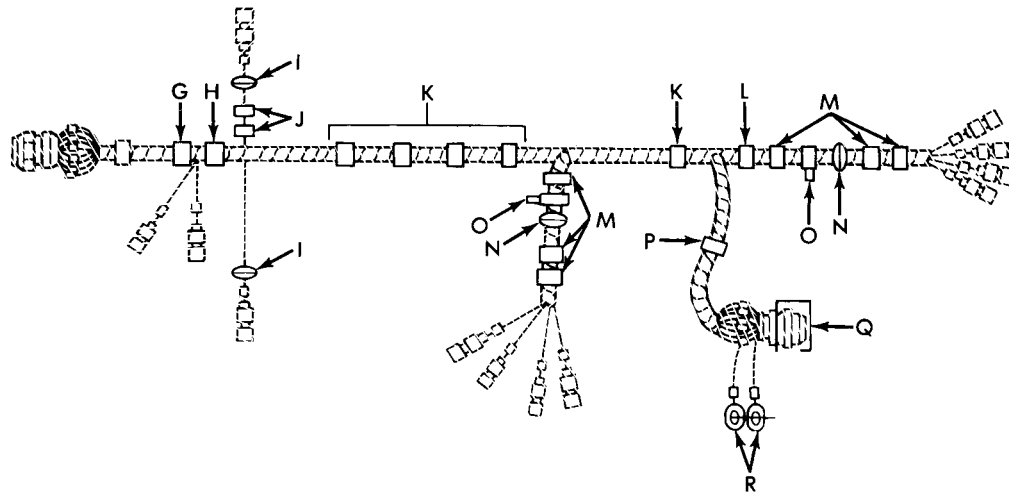
- \* a PART OF ITEM 16
- \* b PART OF ITEM 21

Figure 119. Front Wiring Harness - Partial View.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 119 FRONT WIRING HARNESS- PARTIAL VIEW						
1	PAOZA	5935-00-167-7775	96906	MS27144-1	CONNECTOR, PLUG, ELEC.....	9
2	PAOZZ	5935-00-462-6603	96906	MS27142-2	CONNECTOR, PLUG, ELEC.....	6
3	PAOZZ	5935-00-214-0904	19207	7982907	DUMMY CONNECTOR, PLU.....	2
4	PAOZZ	5935-00-833-8561	19207	8338561	SHELL, ELECTRICAL CO.....	1
5	PAOZZ	5935-00-184-6707	96906	MS27144-3	CONNECTOR, PLUG, ELEC.....	2
6	PAOZZ	5935-00-572-9180	19207	8338566	SHELL, ELECTRICAL CO.....	1
7	PAOZZ	5935-00-686-2599	19207	8724258	CONNECTOR, PLUG, ELEC.....	1
8	PAOZZ	5310-00-393-6685	19207	7723309	NUT, PLAIN, KNURLED.....	1
9	PAOZZ	5365-00-090-5426	19207	7722333	BUSHING, NONMETALLIC.....	1
10	PAOZZ	5975-00-771-6634	19207	7716634	NUT, COUPLING, ELECTR.....	1
11	PAOZZ	5305-00-988-1723	96906	MS35206-279	SCREW, MACHINE.....	1
12	PAOZZ	5975-00-345-8055	19207	10905840	STRAP, TIEDOWN, ELECT.....	1
13	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT, PLAIN, HEXAGON.....	1
14	PAOZZ	5935-01-077-2622	96906	MS3456W18-8S	CONNECTOR, PLUG, ELEC.....	1
15	PAOZZ	5935-00-114-0607	96906	MS27143-1	CONNECTOR, PLUG, ELEC.....	4
16	PAOOO	2590-01-067-1742	19207	7363008	LEAD ASSEMBLY IGNITION WITH INTERLOCK.....	1
16	PAOOO	5995-00-127-9513	19207	11664686	LEAD, ELECTRICAL BUZZER TO PRESSURE SWITCH.....	1
17	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL, SOLDERED F.....	2
18	PAOZZ	5970-00-833-8562	19207	8338562	. INSULATOR, BUSHING.....	2
19	PAOZZ	5935-00-833-8561	19207	8338561	. SHELL, ELECTRICAL CO.....	2
20	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND, MARKER.....	2
21	PAOOO		19207	12375831	LEAD ASSEMBLY.....	1
22	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL, SOLDERED F.....	2
23	PAOZZ	5970-00-833-8562	19207	8338562	. INSULATOR, BUSHING.....	2
24	PAOZZ	5935-00-833-8561	19207	8338561	. SHELL, ELECTRICAL CO.....	2
25	PAOZZ	9905-01-069-7222	81349	M43436/2-1	. BAND, MARKER.....	2
26	PAOZZ	5935-00-399-6673	19207	7982401	. SHELL, ELECTRICAL CO.....	1
27	PAOZZ	5975-00-074-2072	06383	SST2SC	STRAP, TIEDOWN, ELECT.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)




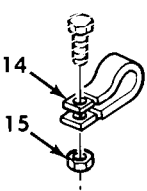
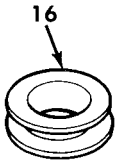
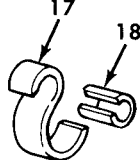

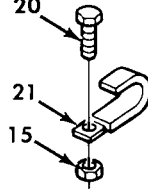
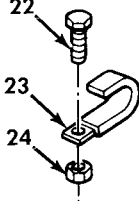
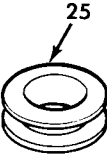
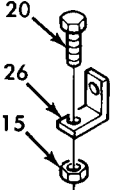
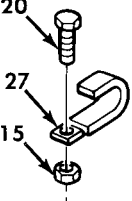
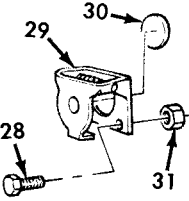
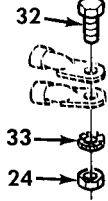
 <p>VIEW G</p>	 <p>VIEW H</p>	 <p>VIEW I</p>	 <p>VIEW J</p>	 <p>VIEW K</p>	 <p>VIEW L</p>
 <p>VIEW M</p>	 <p>VIEW N</p>	 <p>VIEW O</p>	 <p>VIEW P</p>	 <p>VIEW Q</p>	 <p>VIEW R</p>

Figure 120. Rear Wiring Harness, Wrecker (Sheet 2 of 2).

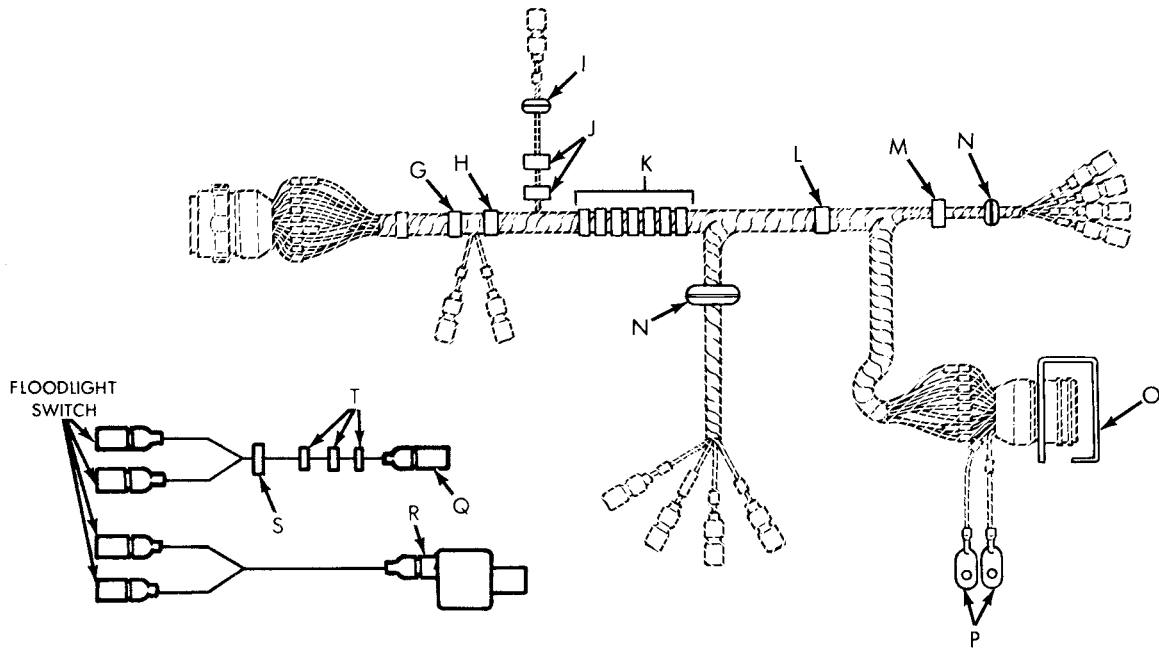
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 120 REAR WIRE HARNESS, WRECKER						
1	PAFFF	2590-00-231-7431	19207	11664365	WIRING HARNESS, BRAN..... UOC: 622	1
2	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR, PLUG, ELEC..... UOC: 622	1
3	PAOZZ	5975-00-771-6634	19207	7716634	.NUT, COUPLING, ELECTR..... UOC: 622	1
4	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING, NONMETALLIC..... UOC: 622	2
5	PAOZZ	5310-00-393-6685	19207	7723309	.NUT, PLAIN, KNURLED..... UOC: 622	2
6	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND, MARKER..... UOC: 622	38
7	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND, MARKER..... UOC: 622	1
8	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL, SOLDERED F..... UOC: 622	12
9	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR, BUSHING..... UOC: 622	12
10	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL, ELECTRICAL CO..... UOC: 622	12
11	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR, RECEPTACL..... UOC: 622	1
12	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL, LUG..... UOC: 622	2
13	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP, LOOP..... UOC: 622	1
14	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP..... UOC: 622	1
15	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 622	5
16	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET, REAR WIRING..... UOC: 622	2
17	PAOZZ	5340-00-158-3890	19207	7059459	CLIP, SPRING TENSION..... UOC: 622	2
18	PAOZZ	5975-01-105-1878	19207	11648633	CONDUIT, NONMETALLIC..... UOC: 622	2
19	PAOZZ	5340-00-445-4557	19207	8330341	STRAP, RETAINING..... UOC: 622	5
20	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW, CAP, HEXAGON H..... UOC: 622	4
21	PAOZZ	5340-00-344-2767	19207	8330338	STRAP, RETAINING..... UOC: 622	1
22	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW, CAP, HEXAGON H..... UOC: 622	8
23	PAOZZ	5340-00-482-2451	19207	8330340	STRAP, RETAINING..... UOC: 622	8
24	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE..... UOC: 622	9
25	PAOZZ	3120-00-073-3163	19207	7397775	BUSHING, SLEEVE..... UOC: 622	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5340-00-419-9473	19207	7414917	BRACKET,ANGLE..... UOC:622	2
27	PAOZZ	5340-00-419-3077	19207	8330343	STRAP,RETAINING..... UOC:622	1
28	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW,CAP,HEXAGON H..... UOC:622	4
29	PAOZZ	5935-00-773-1428	19207	7731428	COVER,ELECTRICAL CO REAR WIRING HARNES..... UOC:622	1
30	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC:622	1
31	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT,SELF-LOCKING,HE..... UOC:622	4
32	PAOZZ	5305-00-042-5601	24617	425601	SCREW,ASSEMBLED WAS..... UOC:622	1
33	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER,LOCK..... UOC:622	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



<p>VIEW G</p>	<p>VIEW H</p>	<p>VIEW I</p>	<p>VIEW J</p>	<p>VIEW K</p>	<p>VIEW L</p>	<p>VIEW M</p>
<p>VIEW N</p>	<p>VIEW O</p>	<p>VIEW P</p>	<p>VIEW Q</p> <p>VIEW R</p>		<p>VIEW S</p>	<p>VIEW T</p>

Figure 121. Rear Wiring Harness, Bridge Transport (Sheet 2 of 2).



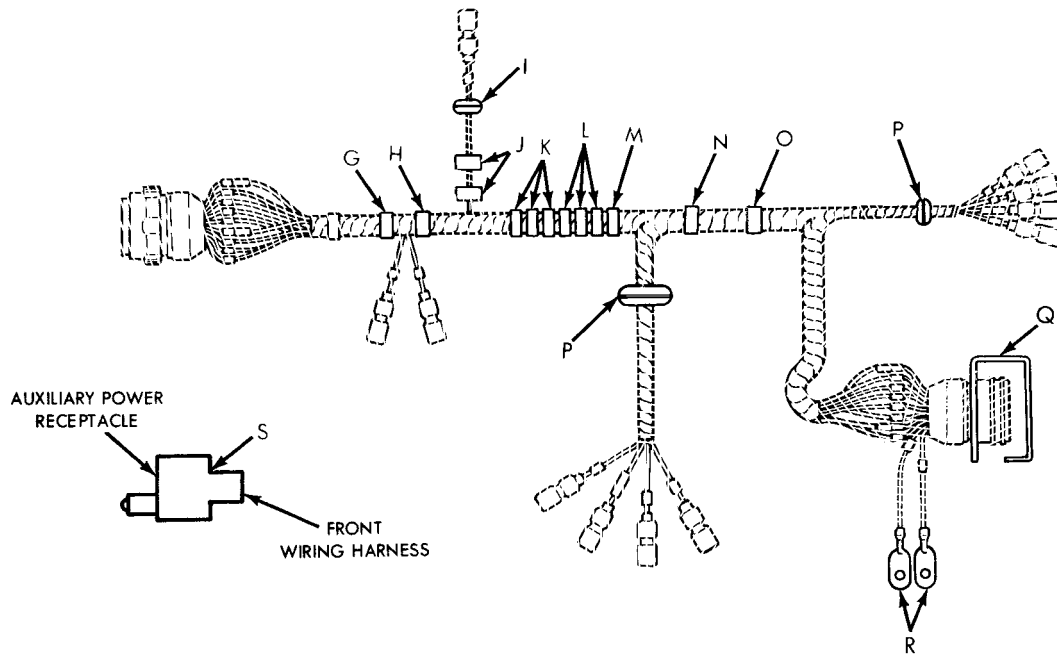
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 121 REAR WIRE HARNESS, BRIDGE TRANSPORT						
1	PAFFF	6150-00-351-7838	19207	11664362	WIRING HARNESS, BRAN..... UOC: 620	1
2	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR, PLUG, ELEC..... UOC: 620	1
3	PAOZZ	5975-00-771-6634	19207	7716634	.NUT, COUPLING, ELECTR..... UOC: 620	1
4	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING, NONMETALLIC..... UOC: 620	2
5	PAOZZ	5310-00-393-6685	19207	7723309	.NUT, PLAIN, KNURLED..... UOC: 620	2
6	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND, MARKER..... UOC: 620	36
7	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND, MARKER..... UOC: 620	1
8	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL, SOLDERED F..... UOC: 620	11
9	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR, BUSHING..... UOC: 620	11
10	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL, ELECTRICAL CO..... UOC: 620	11
11	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR, RECEPTACL..... UOC: 620	1
12	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL, LUG..... UOC: 620	2
13	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP, LOOP..... UOC: 620	1
14	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP..... UOC: 620	1
15	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 620	3
16	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET, REAR WIRING..... UOC: 620	1
17	PAOZZ	5340-00-158-3890	19207	7059459	CLIP, SPRING TENSION..... UOC: 620	2
18	PAOZZ	5975-01-105-1878	19207	11648633	CONDUIT, NONMETALLIC..... UOC: 620	2
19	PAOZZ	5340-00-445-4557	19207	8330341	STRAP, RETAINING..... UOC: 620	7
20	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW, CAP, HEXAGON H..... UOC: 620	4
21	PAOZZ	5340-00-419-3077	19207	8330343	STRAP, RETAINING..... UOC: 620	1
22	PAOZZ	5340-00-344-2767	19207	8330338	STRAP, RETAINING..... UOC: 620	1
23	PAOZZ	3120-00-073-3163	19207	7397775	BUSHING, SLEEVE..... UOC: 620	2
24	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW, CAP, HEXAGON H..... UOC: 620	4
25	PAOZZ	5935-00-773-1428	19207	7731428	COVER, ELECTRICAL CO..... UOC: 620	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC: 620	1
27	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT, SELF-LOCKING, HE..... UOC: 620	9
28	PAOZZ	5305-00-042-5601	24617	425601	SCREW, ASSEMBLED WAS..... UOC: 620	1
29	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER, LOCK..... UOC: 620	1
30	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE..... UOC: 620	1
31	PAOOO	6150-01-082-3818	19207	7363004-1	CABLE ASSEMBLY, SPEC..... UOC: 620	1
32	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL, SOLDERED F..... UOC: 620	3
33	PAOZZ	5310-00-298-8903	19207	8338570	. WASHER, FLAT..... UOC: 620	3
34	PAOZZ	2590-00-695-9076	19207	8338569	. SHELL, HEAD LIGHT CI..... UOC: 620	3
35	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND, MARKER..... UOC: 620	3
36	PAOZZ	5935-00-214-0904	19207	7982907	DUMMY CONNECTOR, PLU..... UOC: 620	1
37	PAOZZ	5935-00-572-9180	19207	8338566	SHELL, ELECTRICAL CO..... UOC: 620	1
38	PAOOO	6150-01-130-8102	19207	7363005-1	CABLE ASSEMBLY, SPEC..... UOC: 620	1
39	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL, SOLDERED F..... UOC: 620	3
40	PAOZZ	5310-00-298-8903	19207	8338570	. WASHER, FLAT..... UOC: 620	3
41	PAOZZ	2590-00-695-9076	19207	8338569	. SHELL, HEAD LIGHT CI..... UOC: 620	3
42	PAOZZ	9905-00-752-4649	96906	M43436/1-1	. BAND, MARKER..... UOC: 620	2
43	PAOZZ	5935-00-900-6281	96906	MS27147-1	ADAPTER, CONNECTOR..... UOC: 620	1
44	PAOZZ	5325-00-718-0119	19207	7409989	GROMMET RETAINER..... UOC: 620	1
45	PAOZZ	5365-00-470-2113	19207	7409986	BUSHING, NONMETALLIC..... UOC: 620	1
46	PAOZZ	5305-00-993-2738	96906	MS35207-280	SCREW, MACHINE..... UOC: 620	3
47	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP..... UOC: 620	3

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)




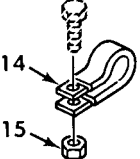

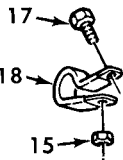

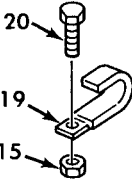
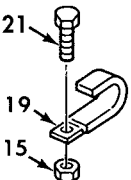
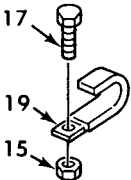
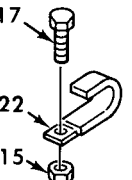
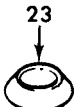
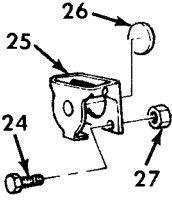

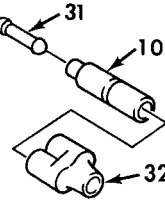
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 <p>VIEW M</p>	 <p>VIEW N</p>	 <p>VIEW O</p>	 <p>VIEW P</p>	 <p>VIEW Q</p>	 <p>VIEW R</p>	 <p>VIEW S</p>

Figure 122. Rear Wiring Harness, Chassis (Sheet 2 of 2).

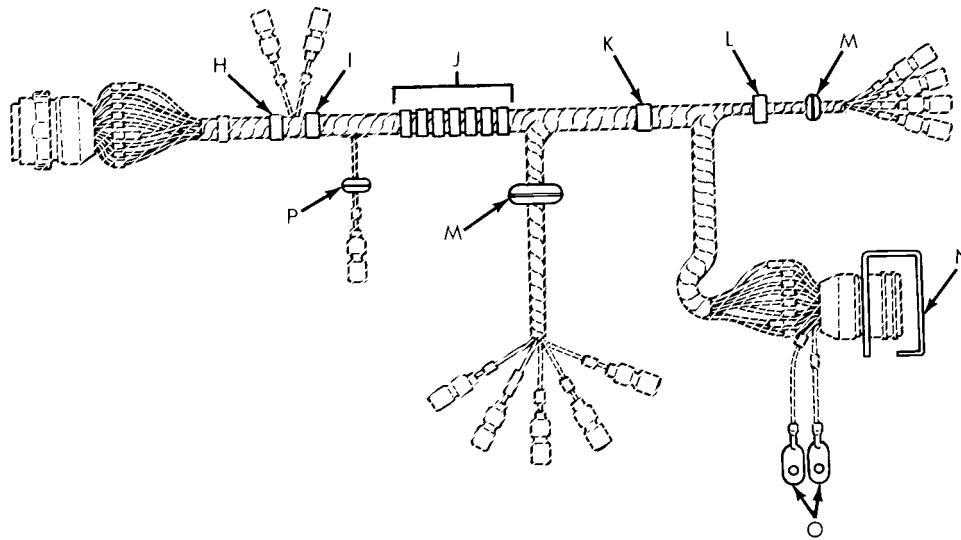
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 122 REAR WIRE HARNESS, CHASSIS						
1	PAFFF	6150-01-034-1229	19207	11664362-1	WIRING HARNESS, BRAN..... UOC: 621	1
2	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR, PLUG, ELEC..... UOC: 621	1
3	PAOZZ	5975-00-771-6634	19207	7716634	.NUT, COUPLING, ELECTR..... UOC: 621	1
4	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING, NONMETALLIC..... UOC: 621	2
5	PAOZZ	5310-00-393-6685	19207	7723309	.NUT, PLAIN, KNURLED..... UOC: 621	2
6	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND, MARKER..... UOC: 621	36
7	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND, MARKER..... UOC: 621	1
8	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL, SOLDERED F..... UOC: 621	11
9	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR, BUSHING..... UOC: 621	11
10	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL, ELECTRICAL CO..... UOC: 621	12
11	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR, RECEPTACL..... UOC: 621	1
12	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL, LUG..... UOC: 621	2
13	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP, LOOP..... UOC: 621	1
14	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP..... UOC: 621	1
15	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 621	9
16	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET, REAR WIRING..... UOC: 621	1
17	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW, CAP, HEXAGON H..... UOC: 621	4
18	PAOZZ	5340-00-080-9853	96906	MS21333-97	CLAMP, LOOP..... UOC: 621	2
19	PAOZZ	5340-00-419-3077	19207	8330343	STRAP, RETAINING..... UOC: 621	8
20	PAOZZ	5305-00-905-2712	80204	B1821BH025F225D	SCREW, CAP, HEXAGON H..... UOC: 621	3
21	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW, CAP, HEXAGON H..... UOC: 621	1
22	PAOZZ	5340-00-344-2767	19207	8330338	STRAP, RETAINING..... UOC: 621	1
23	PAOZZ	3120-00-073-3163	19207	7397775	BUSHING, SLEEVE..... UOC: 621	2
24	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW, CAP, HEXAGON H..... UOC: 621	4
25	PAOZZ	5935-00-773-1428	19207	7731428	COVER, ELECTRICAL CO..... UOC: 621	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC: 630, 631, 632	1
27	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT, SELF-LOCKING, HE..... UOC: 621	4
28	PAOZZ	5305-00-042-5581	21450	425581	SCREW, ASSEMBLED WAS..... UOC: 621	1
29	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER, LOCK..... UOC: 621	1
30	PAOZZ	5310-00-067-4903	96906	MS51922-22	NUT, SELF-LOCKING, HE..... UOC: 621	1
31	PAOZZ	5935-00-214-0904	19207	7982907	DUMMY CONNECTOR, PLU..... UOC: 621	1
32	PAOZZ	5935-00-900-6281	96906	MS27147-1	ADAPTER, CONNECTOR..... UOC: 621	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)




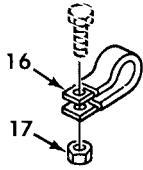

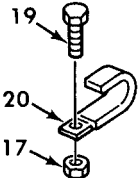
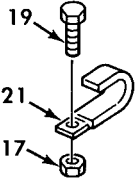

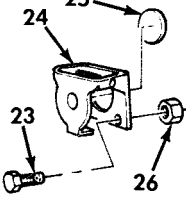
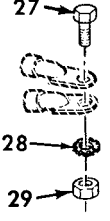

 <p>VIEW H</p>	 <p>VIEW I</p>	 <p>VIEW J</p>	 <p>VIEW K</p>	 <p>VIEW L</p>	 <p>VIEW M</p>
 <p>VIEW N</p>	 <p>VIEW O</p>	 <p>VIEW P</p>			

Figure 123. Rear Wiring Harness, Van (Sheet 2 of 2).



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 123 REAR WIRE HARNESS,VAN						
1	PAFFF	2590-00-234-3251	19207	11664364	WIRING HARNESS,BRAN..... UOC:630,631,632	1
2	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR,PLUG,ELEC..... UOC:630,631,632	1
3	PAOZZ	5975-00-771-6634	19207	7716634	.NUT,COUPLING,ELECTR..... UOC:630,631,632	1
4	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING,NONMETALLIC..... UOC:630,631,632	2
5	PAOZZ	5310-00-393-6685	19207	7723309	.NUT,PLAIN,KNURLED..... UOC:630,631,632	2
6	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND,MARKER..... UOC:630,631,632	37
7	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND,MARKER..... UOC:630,631,632	1
8	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL,SOLDERED F..... UOC:630,631,632	13
9	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING..... UOC:630,631,632	13
10	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL,ELECTRICAL CO..... UOC:630,631,632	13
11	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR,RECEPTACL..... UOC:630,631,632	1
12	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL,LUG..... UOC:630,631,632	2
13	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO..... UOC:630,631,632	1
14	PAOZZ	5935-00-214-0904	19207	7982907	.DUMMY CONNECTOR,PLU..... UOC:630,631,632	1
15	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP,LOOP..... UOC:630,631,632	1
16	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP,LOOP..... UOC:630,631,632	1
17	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:630,631,632	3
18	PAOZZ	5340-00-445-4557	19207	8330341	STRAP,RETAINING..... UOC:630,631,632	7
19	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H..... UOC:630,631,632	2
20	PAOZZ	5340-00-419-3077	19207	8330343	STRAP,RETAINING..... UOC:630,631,632	1
21	PAOZZ	5340-00-344-2767	19207	8330338	STRAP,RETAINING..... UOC:630,631,632	1
22	PAOZZ	3120-00-073-3163	19207	7397775	BUSHING,SLEEVE..... UOC:630,631,632	2
23	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW,CAP,HEXAGON H..... UOC:632,631,630	4
24	PAOZZ	5935-00-773-1428	19207	7731428	COVER,ELECTRICAL CO..... UOC:630,631,632	1
25	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC:630,631,632	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT, SELF-LOCKING, HE..... UOC: 630, 631, 632	4
27	PAOZZ	5305-00-042-5601	24617	425601	SCREW, ASSEMBLED WAS..... UOC: 630, 631, 632	1
28	PAOZZ	5310-00-579-5554	96906	MS35333-35	WASHER, LOCK..... UOC: 630, 631, 632	1
29	PAOZZ	5310-00-067-4903	96906	MS51922-22	NUT, SELF-LOCKING, HE..... UOC: 630, 631, 632	1
30	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET, REAR WIRING..... UOC: 630, 631, 632	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

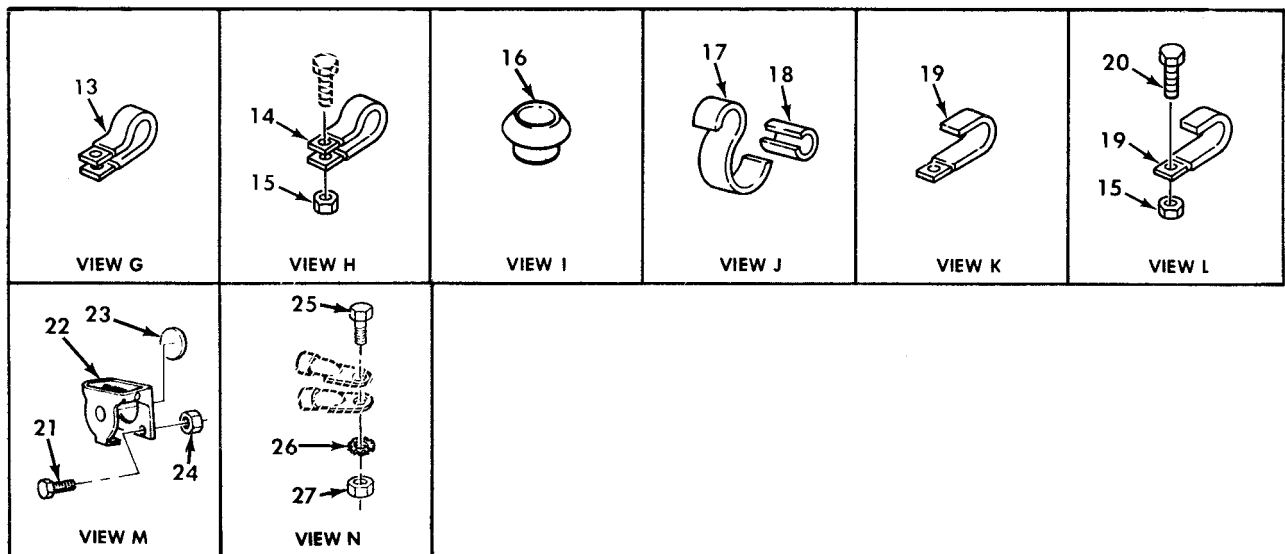
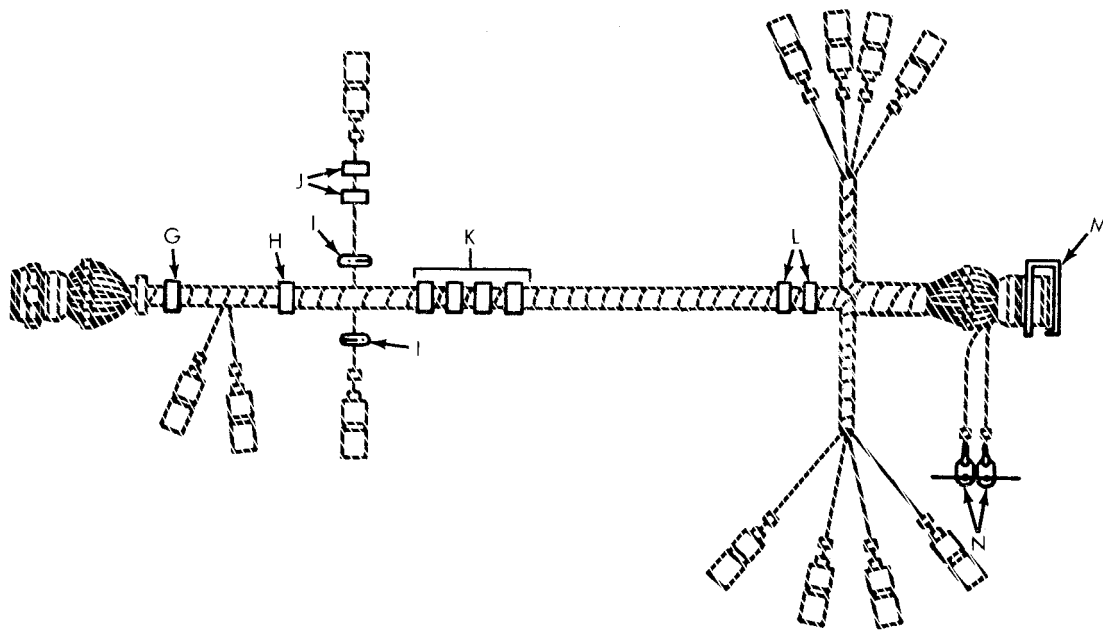


Figure 124. Rear Wiring Harness, Dump (Sheet 2 of 2).

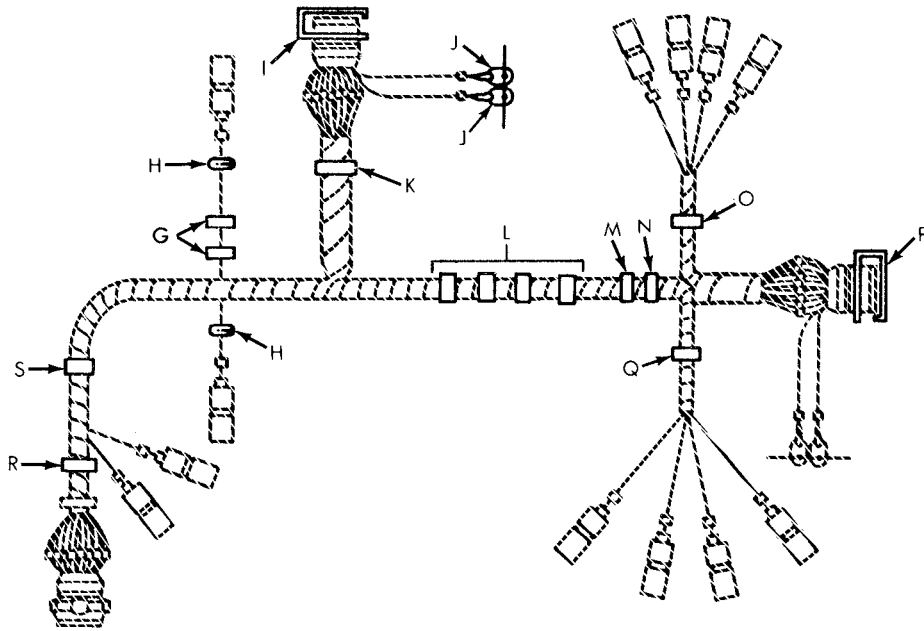
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 124 REAR WIRE HARNESS,DUMP						
1	PAFFF	2590-00-418-0638	19207	11664366	WIRING HARNESS,BRAN..... UOC:627,633	1
2	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR,PLUG,ELEC..... UOC:627,633	1
3	PAOZZ	5975-00-771-6634	19207	7716634	.NUT,COUPLING,ELECTR..... UOC:627,633	1
4	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING,NONMETALLIC..... UOC:627,633	2
5	PAOZZ	5310-00-393-6685	19207	7723309	.NUT,PLAIN,KNURLED..... UOC:627,633	2
6	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND,MARKER..... UOC:627,633	38
7	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND,MARKER..... UOC:627,633	1
8	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL,SOLDERED F..... UOC:627,633	12
9	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING..... UOC:627,633	12
10	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL,ELECTRICAL CO..... UOC:627,633	12
11	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR,RECEPTACL..... UOC:627,633	1
12	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL,LUG..... UOC:627,633	2
13	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP,LOOP..... UOC:627,633	1
14	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP,LOOP..... UOC:627,633	1
15	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:627,633	3
16	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET,REAR WIRING..... UOC:627,633	2
17	PAOZZ	5340-00-158-3890	19207	7059459	CLIP,SPRING TENSION..... UOC:627,633	2
18	PAOZZ	5975-01-105-1878	19207	11648633	CONDUIT,NONMETALLIC..... UOC:627,633	2
19	PAOZZ	5340-00-445-4557	19207	8330341	STRAP,RETAINING..... UOC:627,633	6
20	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H..... UOC:627,633	2
21	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW,CAP,HEXAGON H..... UOC:627,633	4
22	PAOZZ	5935-00-773-1428	19207	7731428	COVER,ELECTRICAL CO..... UOC:627,633	1
23	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC:627,633	1
24	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT,SELF-LOCKING,HE..... UOC:627,633	4
25	PAOZZ	5305-00-042-5601	24617	425601	SCREW,ASSEMBLED WAS..... UOC:627,633	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5310-00-579-5554	96906	MS35333-35	WASHER, LOCK..... UOC: 631, 630, 632	1
27	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE..... UOC: 627, 633	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



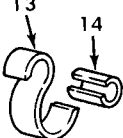

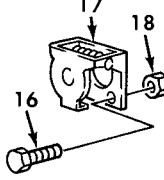
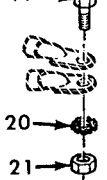


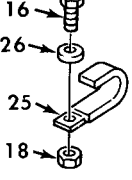
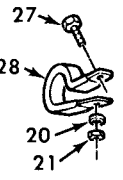
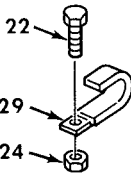
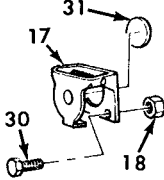
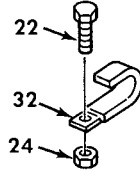

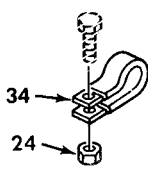
 <p>VIEW G</p>	 <p>VIEW H</p>	 <p>VIEW I</p>	 <p>VIEW J</p>	 <p>VIEW K</p>	 <p>VIEW L</p>	 <p>VIEW M</p>
 <p>VIEW N</p>	 <p>VIEW O</p>	 <p>VIEW P</p>	 <p>VIEW Q</p>	 <p>VIEW R</p>	 <p>VIEW S</p>	

Figure 125. Rear Wiring Harness, Tractor (Sheet 2 of 2).



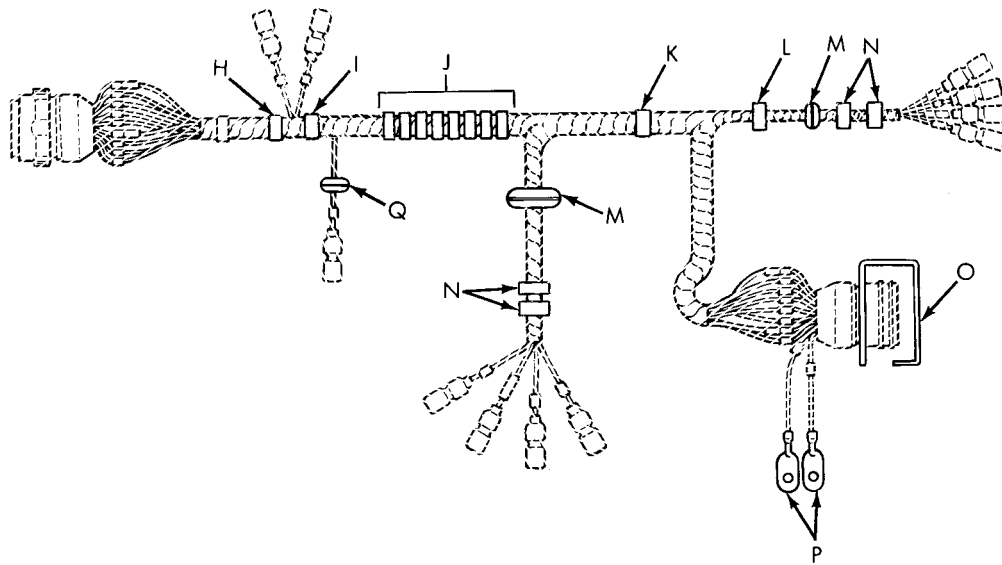
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 125 REAR WIRE HARNESS,TRACTOR						
1	PAFFF	6150-01-026-4623	19207	11664361	WIRING HARNESS,BRAN..... UOC:634,635	1
2	PAOZZ	9905-00-752-4649	96906	M43436/1-1	.BAND,MARKER..... UOC:634,635	50
3	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL,SOLDERED F..... UOC:634,635	12
4	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING..... UOC:634,635	12
5	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL,ELECTRICAL CO..... UOC:634,635	12
6	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR,RECEPTACL..... UOC:634,635	2
7	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING,NONMETALLIC..... UOC:634,635	3
8	PAOZZ	5310-00-393-6685	19207	7723309	.NUT,PLAIN,KNURLED..... UOC:634,635	3
9	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL,LUG..... UOC:634,635	2
10	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR,PLUG,ELEC..... UOC:634,635	1
11	PAOZZ	5975-00-771-6634	19207	7716634	.NUT,COUPLING,ELECTR..... UOC:634,635	1
12	PAOZZ	9905-00-935-7777	81349	M43436/4-2	.BAND,MARKER..... UOC:634,635	1
13	PAOZZ	5340-00-158-3890	19207	7059459	CLIP,SPRING TENSION..... UOC:634,635	2
14	PAOZZ	5975-01-105-1878	19207	11648633	CONDUIT,NONMETALLIC..... UOC:634,635	2
15	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET,REAR WIRING..... UOC:634,635	2
16	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW,CAP,HEXAGON H..... UOC:634,635	5
17	PAOZZ	5935-00-773-1428	19207	7731428	COVER,ELECTRICAL CO..... UOC:634,635	2
18	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT,SELF-LOCKING,HE..... UOC:634,635	9
19	PAOZZ	5305-00-042-5601	24617	425601	SCREW,ASSEMBLED WAS..... UOC:634,635	1
20	PAOZZ	5310-00-579-5554	96906	MS35333-35	WASHER,LOCK..... UOC:634,635	2
21	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT,SELF-LOCKING,HE..... UOC:634,635	2
22	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	SCREW,CAP,HEXAGON H..... UOC:634,635	3
23	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP,LOOP..... UOC:634,635	1
24	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:634,635	4
25	PAOZZ	5340-00-445-4557	19207	8330341	STRAP,RETAINING..... UOC:634,635	5

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT..... UOC: 634, 635	1
27	PAOZZ	5305-00-042-5603	24617	425603	SCREW, ASSEMBLED WAS..... UOC: 634, 635	1
28	PAOZZ	5340-00-702-2848	96906	MS21333-128	CLAMP, LOOP..... UOC: 634, 635	1
29	PAOZZ	5340-00-495-6494	19207	8330339	STRAP, RETAINING..... UOC: 634, 635	1
30	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	4
31	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC: 634, 635	1
32	PAOZZ	5340-00-419-3079	19207	8330344	STRAP, RETAINING..... UOC: 634, 635	1
33	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP, LOOP..... UOC: 634, 635	1
34	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP..... UOC: 634, 635	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)




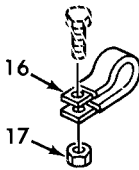

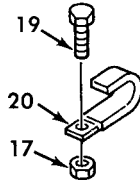
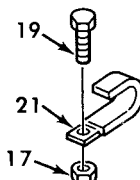

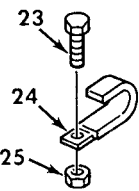
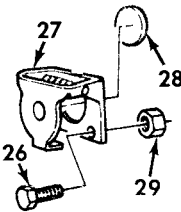
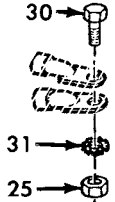

 VIEW H	 VIEW I	 VIEW J	 VIEW K	 VIEW L	 VIEW M
 VIEW N	 VIEW O	 VIEW P	 VIEW Q		

Figure 126. Rear Wiring Harness, Cargo (Sheet 2 of 2).

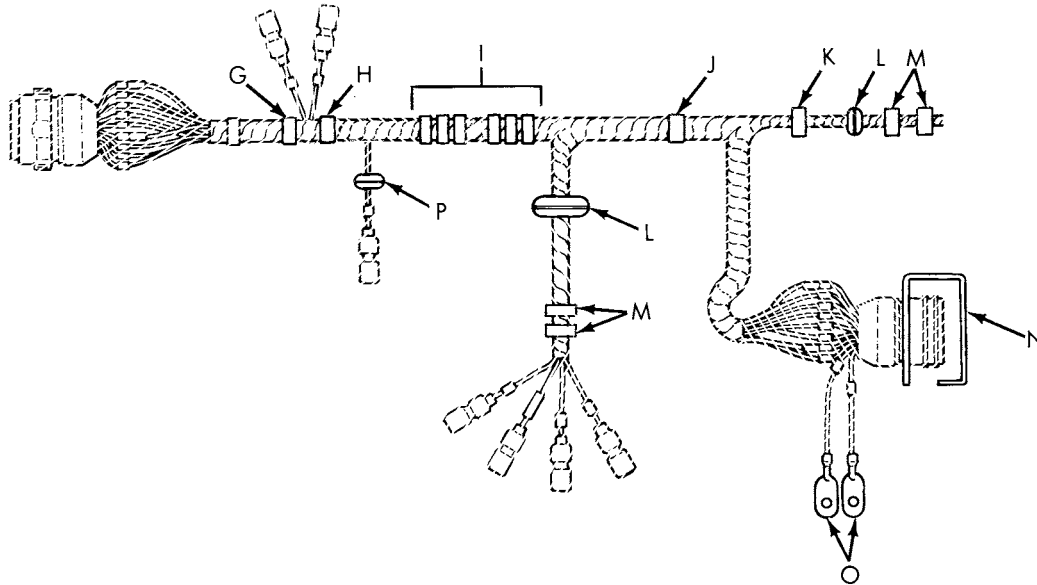
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 126 REAR WIRE HARNESS,CARGO						
1	PAFFF	2590-00-418-0627	19207	11664360	WIRING HARNESS,BRAN..... UOC: 628,629	1
2	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR,PLUG,ELEC..... UOC: 628,629	1
3	PAOZZ	5975-00-771-6634	19207	7716634	.NUT,COUPLING,ELECTR..... UOC: 628,629	1
4	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING,NONMETALLIC..... UOC: 628,629	2
5	PAOZZ	5310-00-393-6685	19207	7723309	.NUT,PLAIN,KNURLED..... UOC: 628,629	2
6	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND,MARKER..... UOC: 628,629	38
7	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND,MARKER..... UOC: 628,629	1
8	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL,SOLDERED F..... UOC: 628,629	12
9	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING..... UOC: 628,629	12
10	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL,ELECTRICAL CO..... UOC: 628,629	12
11	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR,RECEPTACL..... UOC: 628,629	1
12	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL,LUG..... UOC: 628,629	2
13	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO..... UOC: 628,629	1
14	PAOZZ	5935-00-214-0904	19207	7982907	.DUMMY CONNECTOR,PLU..... UOC: 628,629	1
15	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP,LOOP..... UOC: 628,629	1
16	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP,LOOP..... UOC: 628,629	1
17	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC: 628,629	3
18	PAOZZ	5340-00-445-4557	19207	8330341	STRAP,RETAINING..... UOC: 628,629	8
19	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H..... UOC: 628,629	2
20	PAOZZ	5340-00-419-3077	19207	8330343	STRAP,RETAINING LEAD..... UOC: 628,629	1
21	PAOZZ	5340-00-344-2767	19207	8330338	STRAP,RETAINING..... UOC: 628,629	1
22	PAOZZ	3120-00-073-3163	19207	7397775	BUSHING,SLEEVE..... UOC: 628,629	2
23	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW,CAP,HEXAGON H..... UOC: 628,629	4
24	PAOZZ	5340-00-482-2451	19207	8330340	STRAP,RETAINING..... UOC: 628,629	4
25	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT,SELF-LOCKING,HE..... UOC: 628,629	5

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW,CAP,HEXAGON H..... UOC:628,629	4
27	PAOZZ	5935-00-773-1428	19207	7731428	COVER,ELECTRICAL CO..... UOC:628,629	1
28	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC:628,629	1
29	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT,SELF-LOCKING,HE..... UOC:628,629	4
30	PAOZZ	5305-00-042-5601	24617	425601	SCREW,ASSEMBLED WAS..... UOC:628,629	1
31	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER,LOCK..... UOC:628,629	1
32	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET,REAR WIRING..... UOC:628,629	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



<p>VIEW G</p>	<p>VIEW H</p>	<p>VIEW I</p>	<p>VIEW J</p>	<p>VIEW K</p>
<p>VIEW L</p>	<p>VIEW M</p>	<p>VIEW N</p>	<p>VIEW O</p>	<p>VIEW P</p>

Figure 127. Rear Wiring Harness, Bolster Logger, and Cargo (Sheet 2 of 2).



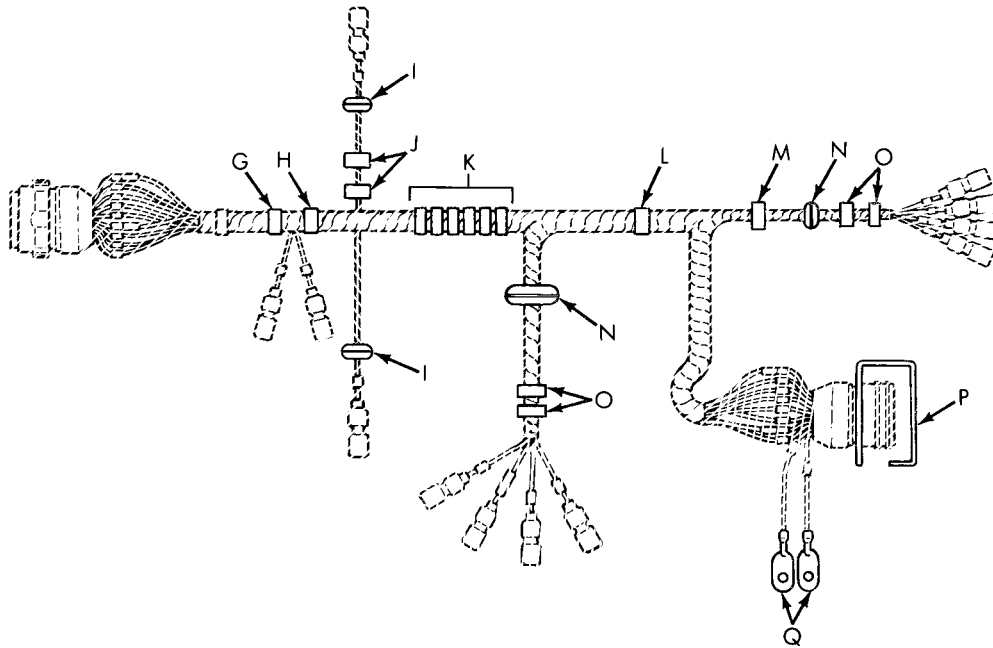
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GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 127 REAR WIRE HARNESS, BOLSTER LOGGER, AND CARGO						
1	PAFFF	2590-00-418-0610	19207	11664359	WIRING HARNESS, BRAN..... UOC: 614, 625, 626, 637, 638	1
2	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR, PLUG, ELEC..... UOC: 614, 625, 626, 637, 638	1
3	PAOZZ	5975-00-771-6634	19207	7716634	.NUT, COUPLING, ELECTR..... UOC: 614, 625, 626, 637, 638	1
4	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING, NONMETALLIC..... UOC: 614, 625, 626, 637, 638	2
5	PAOZZ	5310-00-393-6685	19207	7723309	.NUT, PLAIN, KNURLED..... UOC: 614, 625, 626, 637, 638	2
6	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND, MARKER..... UOC: 614, 625, 626, 637, 638	37
7	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND, MARKER..... UOC: 614, 625, 626, 637, 638	1
8	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL, SOLDERED F..... UOC: 614, 625, 626, 637, 638	11
9	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR, BUSHING..... UOC: 614, 625, 626, 637, 638	11
10	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL, ELECTRICAL CO..... UOC: 614, 625, 626, 637, 638	11
11	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR, RECEPTACL..... UOC: 614, 625, 626, 637, 638	1
12	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL, LUG..... UOC: 614, 625, 626, 637, 638	2
13	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP, LOOP..... UOC: 614, 625, 626, 637, 638	1
14	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 614, 625, 626, 637, 638	3
15	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP..... UOC: 614, 625, 626, 637, 638	1
16	PAOZZ	5340-00-445-4557	19207	8330341	STRAP, RETAINING..... UOC: 614, 625, 626, 637, 638	6
17	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW, CAP, HEXAGON H..... UOC: 614, 625, 626, 637, 638	2
18	PAOZZ	5340-00-419-3077	19207	8330343	STRAP, RETAINING..... UOC: 614, 625, 626, 637, 638	1
19	PAOZZ	5340-00-344-2767	19207	8330338	STRAP, RETAINING..... UOC: 614, 625, 626, 637, 638	1
20	PAOZZ	3120-00-073-3163	19207	7397775	BUSHING, SLEEVE..... UOC: 614, 625, 626, 637, 638	2
21	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW, CAP, HEXAGON H..... UOC: 614, 625, 626, 637, 638	4
22	PAOZZ	5340-00-482-2451	19207	8330340	STRAP, RETAINING..... UOC: 614, 625, 626, 637, 638	4
23	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE..... UOC: 614, 625, 626, 637, 638	5
24	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW, CAP, HEXAGON H..... UOC: 614, 625, 626, 637, 638	4
25	PAOZZ	5935-00-773-1428	19207	7731428	COVER, ELECTRICAL CO..... UOC: 614, 625, 626, 637, 638	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC: 614,625,626,637,638	1
27	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT,SELF-LOCKING,HE..... UOC: 614,625,626,637,638	4
28	PAOZZ	5305-00-042-5601	24617	425601	SCREW,ASSEMBLED WAS..... UOC: 614,625,626,637,638	1
29	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER,LOCK..... UOC: 614,625,626,637,638	1
30	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET,REAR WIRING..... UOC: 614,625,626,637,638	2

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



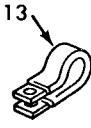
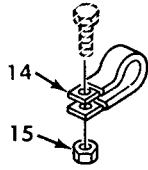

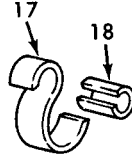

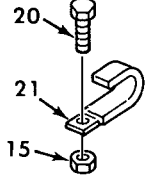
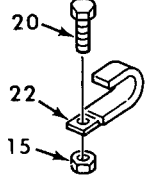

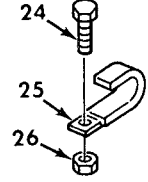
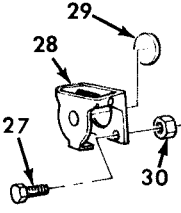
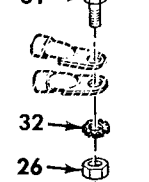
 <p>13</p> <p>VIEW G</p>	 <p>14</p> <p>15</p> <p>VIEW H</p>	 <p>16</p> <p>VIEW I</p>	 <p>17</p> <p>18</p> <p>VIEW J</p>	 <p>19</p> <p>VIEW K</p>	 <p>20</p> <p>21</p> <p>15</p> <p>VIEW L</p>
 <p>20</p> <p>22</p> <p>15</p> <p>VIEW M</p>	 <p>23</p> <p>VIEW N</p>	 <p>24</p> <p>25</p> <p>26</p> <p>VIEW O</p>	 <p>27</p> <p>28</p> <p>29</p> <p>30</p> <p>VIEW P</p>	 <p>31</p> <p>32</p> <p>26</p> <p>VIEW Q</p>	

Figure 128. Rear Wiring Harness, Chassis (Sheet 2 of 2).

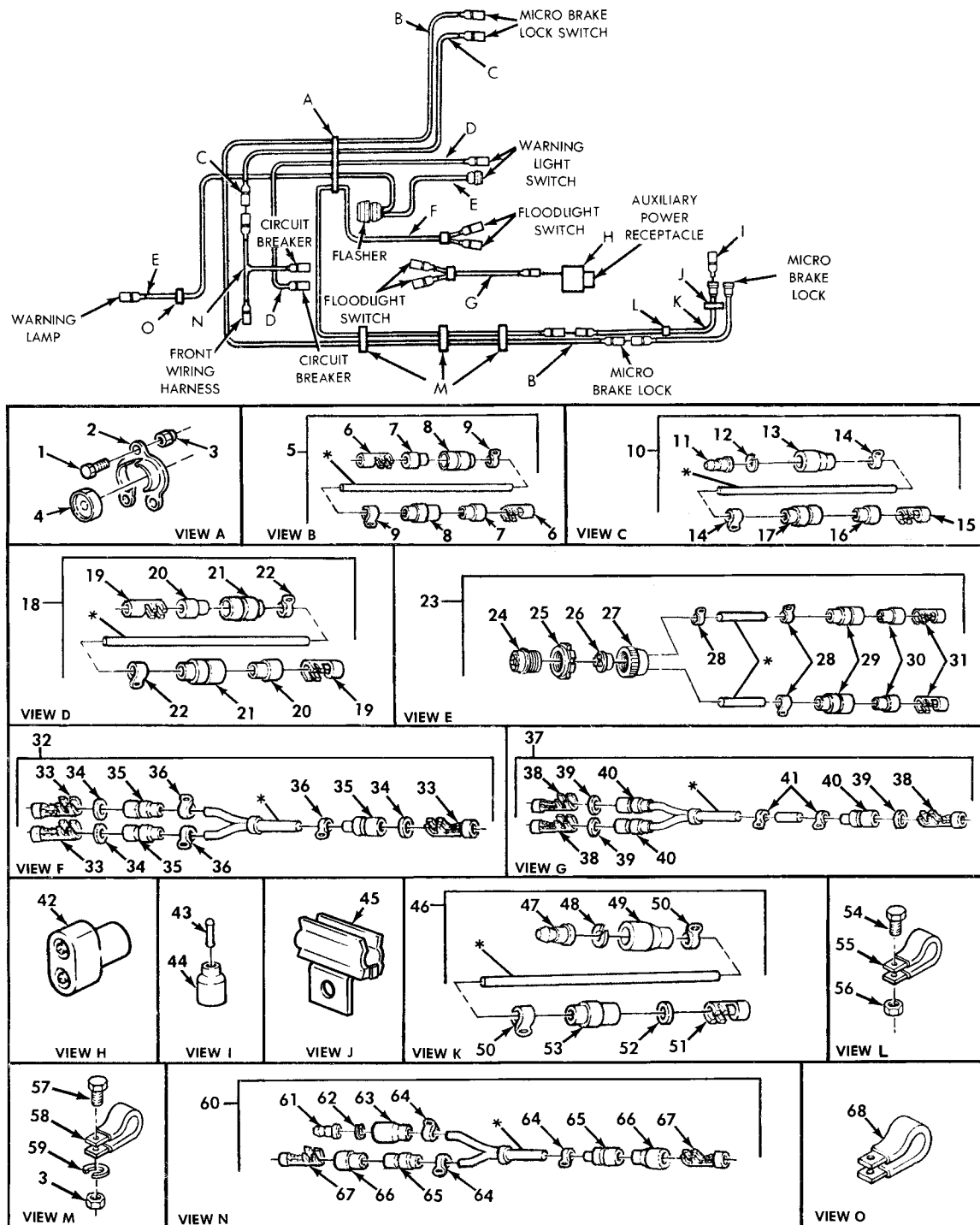
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 128 REAR WIRE HARNESS, CHASSIS						
1	PAFFF	2590-00-351-7839	19207	11664363	WIRING HARNESS, BRAN REAR..... UOC: 623, 624	1
2	PAOZZ	5935-00-754-9083	19207	8724257	.CONNECTOR, PLUG, ELEC..... UOC: 623, 624	1
3	PAOZZ	5975-00-771-6634	19207	7716634	.NUT, COUPLING, ELECTR..... UOC: 623, 624	1
4	PAOZZ	5365-00-090-5426	19207	7722333	.BUSHING, NONMETALLIC..... UOC: 623, 624	2
5	PAOZZ	5310-00-393-6685	19207	7723309	.NUT, PLAIN, KNURLED..... UOC: 623, 624	2
6	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND, MARKER..... UOC: 623, 624	38
7	PAOZZ	9905-00-893-3570	81349	M43436/1-3	.BAND, MARKER..... UOC: 623, 624	1
8	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL, SOLDERED F..... UOC: 623, 624	12
9	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR, BUSHING..... UOC: 623, 624	12
10	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL, ELECTRICAL CO..... UOC: 623, 624	12
11	PAOZA	5935-00-846-3884	96906	MS75021-2	.CONNECTOR, RECEPTACL..... UOC: 623, 624	1
12	PAOZZ	5940-00-705-6711	19207	7056711	.TERMINAL, LUG..... UOC: 623, 624	2
13	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP, LOOP..... UOC: 623, 624	1
14	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP..... UOC: 623, 624	1
15	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 623, 624	3
16	PAOZZ	5325-00-053-1116	19207	7397790	GROMMET, REAR WIRING..... UOC: 623, 624	2
17	PAOZZ	5340-00-158-3890	19207	7059459	CLIP, SPRING TENSION..... UOC: 623, 624	2
18	PAOZZ	5975-01-105-1878	19207	11648633	CONDUIT, NONMETALLIC..... UOC: 623, 624	2
19	PAOZZ	5340-00-445-4557	19207	8330341	STRAP, RETAINING..... UOC: 623, 624	6
20	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW, CAP, HEXAGON H..... UOC: 623, 624	2
21	PAOZZ	5340-00-419-3077	19207	8330343	STRAP, RETAINING..... UOC: 623, 624	1
22	PAOZZ	5340-00-344-2767	19207	8330338	STRAP, RETAINING..... UOC: 623, 624	1
23	PAOZZ	3120-00-073-3163	19207	7397775	BUSHING, SLEEVE..... UOC: 623, 624	2
24	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW, CAP, HEXAGON H..... UOC: 623, 624	4
25	PAOZZ	5340-00-482-2451	19207	8330340	STRAP, RETAINING..... UOC: 623, 624	4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE..... UOC: 623, 624	5
27	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW, CAP, HEXAGON H..... UOC: 623, 624	4
28	PAOZZ	5935-00-773-1428	19207	7731428	COVER, ELECTRICAL CO..... UOC: 623, 624	1
29	PAOZZ	5340-00-176-0457	19207	8701263	DISC..... UOC: 624, 623	1
30	PAOZZ	5310-00-877-5796	96906	MS21044-N4	NUT, SELF-LOCKING, HE..... UOC: 623, 624	4
31	PAOZZ	5305-00-042-5601	24617	425601	SCREW, ASSEMBLED WAS..... UOC: 623, 624	1
32	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER, LOCK..... UOC: 623, 624	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* WIRE IS INCLUDED IN ALL ASSEMBLIES**

Figure 129. Accessory Wiring Harness, Wrecker.



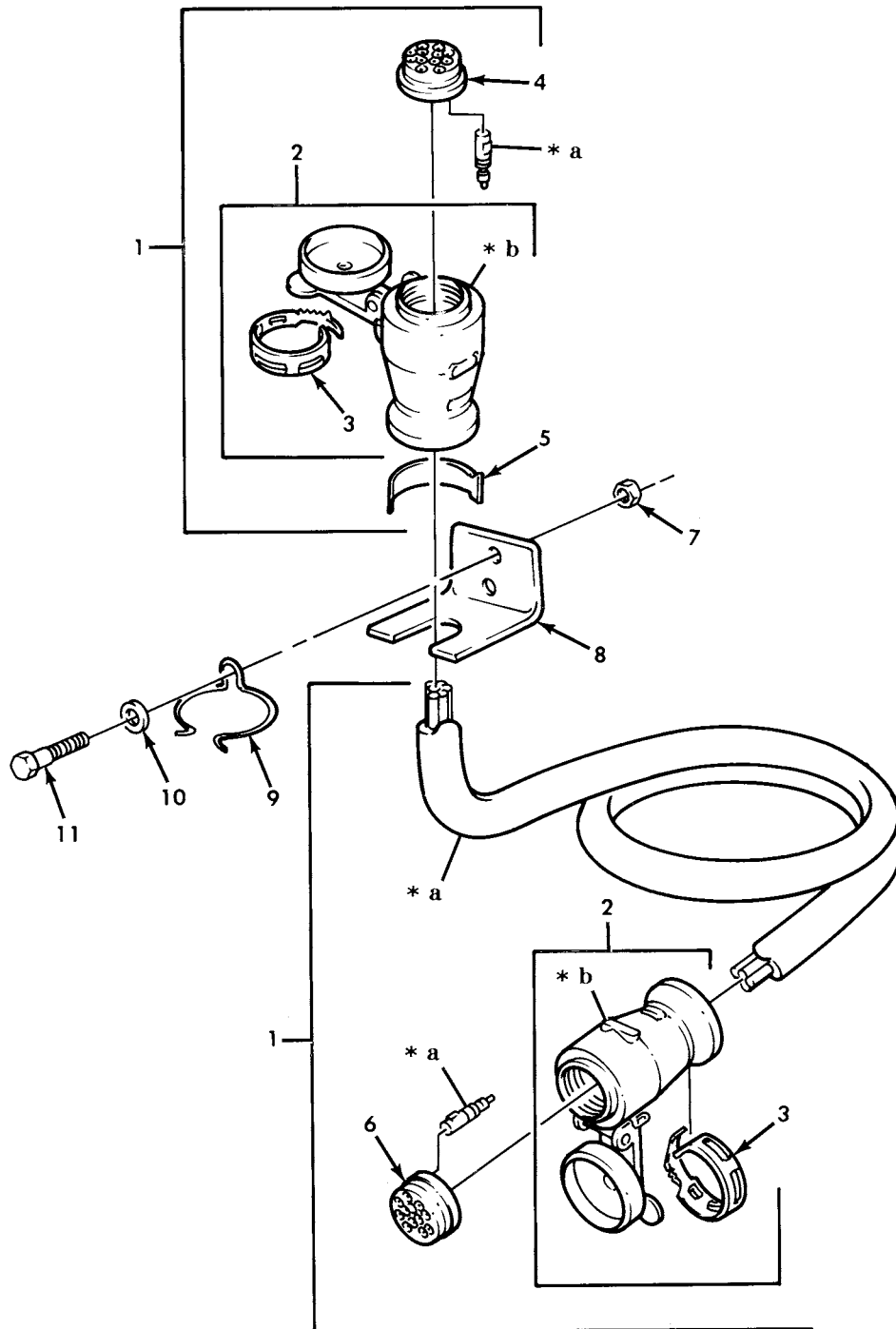
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 129 ACCESSORY WIRING HARNESS, WRECKER						
1	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H..... UOC:622	2
2	PAOZZ	5325-00-718-0119	19207	7409989	GROMMET RETAINER..... UOC:622	1
3	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622	5
4	PAOZZ	5365-00-470-2113	19207	7409986	BUSHING,NONMETALLIC..... UOC:622	1
5	PAOOO	6150-01-093-4262	19207	7363003-1	LEAD,ELECTRICAL..... UOC:622	1
6	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL,SOLDERED F..... UOC:622	2
7	PAOZZ	5970-00-833-8562	19207	8338562	. INSULATOR,BUSHING..... UOC:622	2
8	PAOZZ	5935-00-833-8561	19207	8338561	. SHELL,ELECTRICAL CO..... UOC:622	2
9	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND,MARKER..... UOC:622	2
10	PAOOO	2590-00-159-8937	19207	7340010	LEAD,ELECTRICAL..... UOC:622	1
11	PAOZA	5999-00-057-2929	19204	572929	. CONTACT,ELECTRICAL..... UOC:622	1
12	PAOZZ	5310-00-833-8567	19207	8338567	. WASHER,SLOTTED..... UOC:622	1
13	PAOZZ	5935-00-572-9180	19207	8338566	. SHELL,ELECTRICAL CO..... UOC:622	1
14	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND,MARKER..... UOC:622	2
15	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL,SOLDERED F..... UOC:622	1
16	PAOZZ	5970-00-833-8562	19207	8338562	. INSULATOR,BUSHING..... UOC:622	1
17	PAOZZ	5935-00-833-8561	19207	8338561	. SHELL,ELECTRICAL CO..... UOC:622	1
18	PAOOO	6150-00-184-9719	19207	7340011	LEAD,ELECTRICAL..... UOC:622	1
19	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL,SOLDERED F..... UOC:622	2
20	PAOZZ	5970-00-833-8562	19207	8338562	. INSULATOR,BUSHING..... UOC:622	2
21	PAOZZ	5935-00-833-8561	19207	8338561	. SHELL,ELECTRICAL CO..... UOC:622	2
22	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND,MARKER..... UOC:622	2
23	PAOOO	5935-00-222-8987	19207	7363006	CABLE ASSEMBLY,SPEC..... UOC:622	1
24	PAOZZ	5935-00-605-9322	77820	10-42617-10S	. CONNECTOR,PLUG,ELEC..... UOC:622	1
25	PAOZZ	5975-00-697-7769	19207	7527645	. NUT,COUPLING,ELECTR..... UOC:622	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAOZZ	5935-00-772-2344	19207	7722344	.INSERT,ELECTRICAL C..... UOC:622	1
27	PAOZZ	5935-00-772-3307	80064	1755656	.NUT,BUSHING RETAINE..... UOC:622	1
28	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND,MARKER..... UOC:622	3
29	PAOZZ	5935-00-833-8561	19207	8338561	.SHELL,ELECTRICAL CO..... UOC:622	2
30	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING..... UOC:622	2
31	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL,SOLDERED F..... UOC:622	2
32	PAOOO	6150-01-082-3818	19207	7363004-1	CABLE ASSEMBLY,SPEC..... UOC:622	1
33	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL,SOLDERED F..... UOC:622	3
34	PAOZZ	5310-00-298-8903	19207	8338570	.WASHER,FLAT..... UOC:622	3
35	PAOZZ	2590-00-695-9076	19207	8338569	.SHELL,HEAD LIGHT CI..... UOC:622	3
36	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND,MARKER..... UOC:622	3
37	PAOOO	6150-01-130-8102	19207	7363005-1	CABLE ASSEMBLY,SPEC..... UOC:622	1
38	PAOZZ	1015-00-798-2997	19207	7982997	.TERMINAL,SOLDERED F..... UOC:622	3
39	PAOZZ	5310-00-298-8903	19207	8338570	.WASHER,FLAT..... UOC:622	3
40	PAOZZ	2590-00-695-9076	19207	8338569	.SHELL,HEAD LIGHT CI..... UOC:622	3
41	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND,MARKER..... UOC:622	2
42	PAOZZ	5935-00-900-6281	96906	MS27147-1	ADAPTER,CONNECTOR..... UOC:622	1
43	PAOZZ	5935-00-214-0904	19207	7982907	DUMMY CONNECTOR,PLU..... UOC:622	1
44	PAOZZ	5935-00-572-9180	19207	8338566	SHELL,ELECTRICAL CO..... UOC:622	1
45	PAOZZ	5340-00-446-8731	19207	10883219	CLIP,SPRING TENSION..... UOC:622	1
46	PAOOO	5995-00-222-9007	19207	7340004	LEAD,ELECTRICAL..... UOC:622	1
47	PAOZA	5999-00-925-6495	96906	MS27148-1	.CONTACT,ELECTRICAL..... UOC:622	1
48	PAOZZ	5310-00-595-7044	19207	8338573	.WASHER,SLOTTED..... UOC:622	1
49	PAOZZ	5935-00-695-9077	19207	8338572	.SHELL,ELECTRICAL CO..... UOC:622	1
50	PAOZZ	9905-00-752-4649	81349	M43436/1-1	.BAND,MARKER..... UOC:622	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
51	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL, SOLDERED F..... UOC: 622	1
52	PAOZZ	5310-00-298-8903	19207	8338570	. WASHER, FLAT..... UOC: 622	1
53	PAOZZ	2590-00-695-9076	19207	8338569	. SHELL, HEAD LIGHT CI..... UOC: 622	1
54	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW, CAP, HEXAGON H..... UOC: 622	1
55	PAOZZ	5340-00-050-9077	96906	MS21333-119	CLAMP, LOOP..... UOC: 622	1
56	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE..... UOC: 622	1
57	PAOZZ	5305-00-993-2738	96906	MS35207-280	SCREW, MACHINE..... UOC: 622	3
58	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP..... UOC: 622	3
59	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER, LOCK..... UOC: 622	3
60	PAOOO	6150-00-222-8984	19207	7340012	LEAD, ELECTRICAL..... UOC: 622	1
61	PAOZA	5999-00-057-2929	19204	572929	. CONTACT, ELECTRICAL..... UOC: 622	1
62	PAOZZ	5310-00-833-8567	19207	8338567	. WASHER, SLOTTED..... UOC: 622	1
63	PAOZZ	5935-00-572-9180	19207	8338566	. SHELL, ELECTRICAL CO..... UOC: 622	1
64	PAOZZ	9905-00-945-7637	81349	M43436/1-4	. BAND, MARKER..... UOC: 622	3
65	PAOZZ	5935-00-833-8561	19207	8338561	. SHELL, ELECTRICAL CO..... UOC: 622	2
66	PAOZZ	5970-00-833-8562	19207	8338562	. INSULATOR, BUSHING..... UOC: 622	2
67	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL, SOLDERED F..... UOC: 622	2
68	PAOZZ	5340-00-057-3037	96906	MS21333-111	CLAMP, LOOP..... UOC: 622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

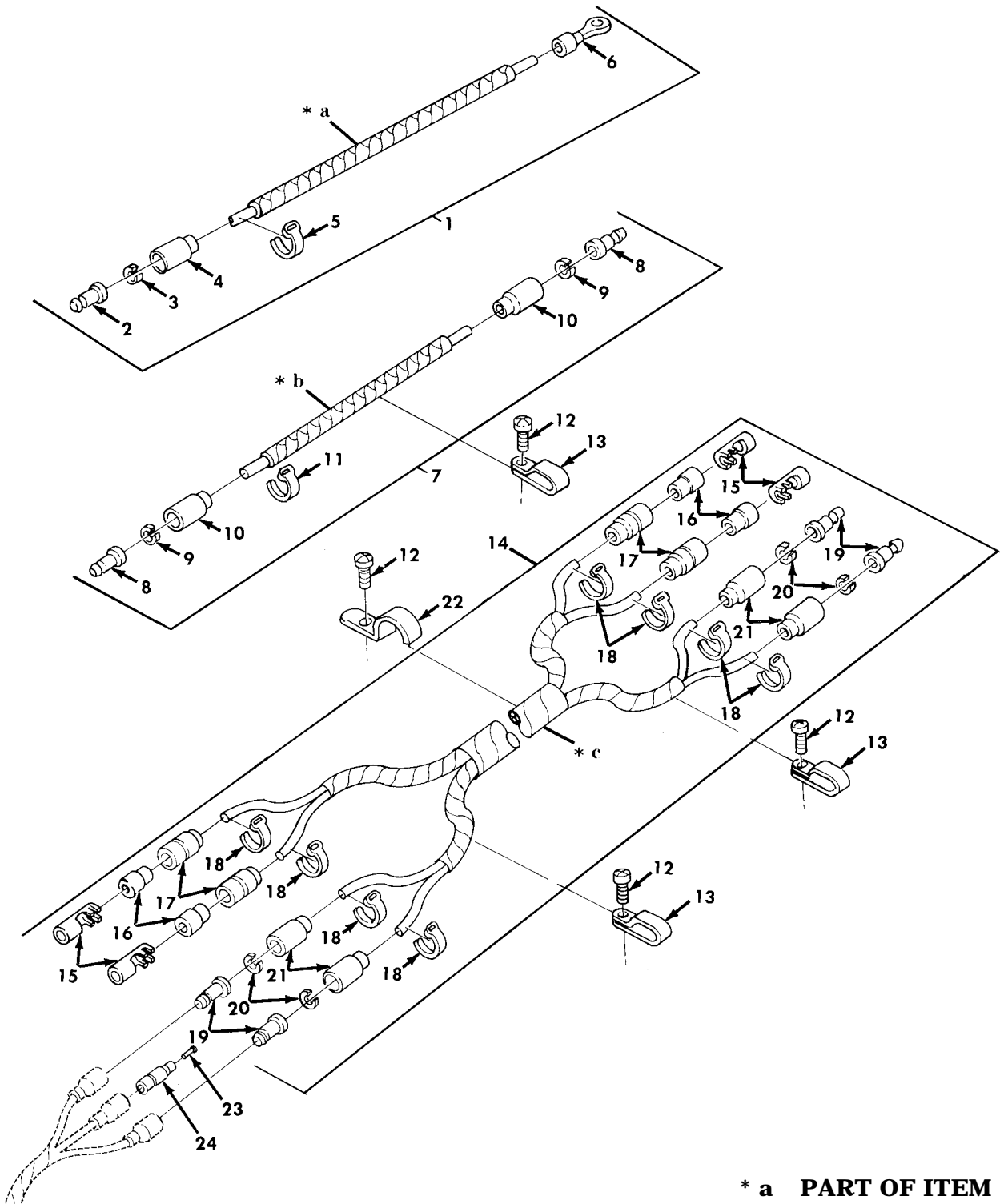
\* b PART OF ITEM 2

Figure 130. Intervehicular Wiring Harness Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 130 INTERVEHICULAR WIRING HARNESS ASSEMBLY						
1	PAOOO	6150-00-772-8814	19207	7728814	CABLE ASSEMBLY, SPEC..... UOC: 634, 635	1
2	PAOZZ	5935-00-446-3159	19207	8724316	. SHELL, ELECTRICAL CO..... UOC: 634, 635	2
3	PAOZZ	4730-00-277-6320	19207	7769045	. . CLAMP, HOSE..... UOC: 634, 635	1
4	PAOZZ	5935-00-482-5994	19207	8701274	. INSERT, ELECTRICAL C..... UOC: 634, 635	1
5	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND, MARKER..... UOC: 634, 635	1
6	PAOZZ	5935-00-482-5995	19207	8701275	. INSERT, ELECTRICAL C..... UOC: 634, 635	1
7	PAOZZ	5310-00-984-3807	96906	MS51922-13	NUT, SELF-LOCKING, HE..... UOC: 634, 635	2
8	PFOZZ	5340-00-421-7287	19207	10883444	BRACKET, ANGLE..... UOC: 634, 635	1
9	PAOZZ	5340-00-740-9768	19207	7409768	CLIP, SPRING TENSION..... UOC: 634, 635	1
10	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT..... UOC: 634, 635	2
11	PAOZZ	5306-00-225-9089	96906	MS90726-34	BOLT, MACHINE..... UOC: 634, 635	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 1
- \* b PART OF ITEM 7
- \* c PART OF ITEM 14

Figure 131. Wrecker Crane Wiring Leads and Harness.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0613 CHASSIS WIRING HARNESS						
FIG. 131 WRICKER CRANE WIRING LEADS AND HARNESS						
1	PAOOO	5995-00-159-8933	19207	10876547	LEAD, ELECTRICAL..... UOC: 622	1
2	PAOZA	5999-00-057-2929	19204	572929	. CONTACT, ELECTRICAL..... UOC: 622	1
3	PAOZZ	5310-00-833-8567	19207	8338567	. WASHER, SLOTTED..... UOC: 622	1
4	PAOZZ	5935-00-572-9180	19207	8338566	. SHELL, ELECTRICAL CO..... UOC: 622	1
5	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND, MARKER..... UOC: 622	1
6	XDOZZ	5940-00-050-6209	21450	506209	. TERMINAL, LUG..... UOC: 622	1
7	PAOOO	5995-00-231-7422	19207	10876527	LEAD, ELECTRICAL..... UOC: 622	1
7	PAOOO	5995-00-231-7423	19207	10876543	LEAD, ELECTRICAL..... UOC: 622	1
8	PAOZA	5999-00-057-2929	19204	572929	. CONTACT, ELECTRICAL..... UOC: 622	2
9	PAOZZ	5310-00-833-8567	19207	8338567	WASHER, SLOTTED..... UOC: 622	2
10	PAOZZ	5935-00-572-9180	19207	8338566	. SHELL, ELECTRICAL CO..... UOC: 622	2
11	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND, MARKER..... UOC: 622	1
12	PAOZZ	5305-00-855-0957	96906	MS24629-46	SCREW, TAPPING..... UOC: 622	26
13	PAOZZ	5340-00-930-1754	96906	MS21334-2	CLAMP, LOOP..... UOC: 622	18
14	PAOOO	2590-00-911-5652	19207	10932126	WIRING HARNESS, BRAN..... UOC: 622	1
15	PAOZZ	1015-00-798-2997	19207	7982997	. TERMINAL, SOLDERED F..... UOC: 622	4
16	PAOZZ	5970-00-833-8562	19207	8338562	. INSULATOR, BUSHING..... UOC: 622	4
17	PAOZZ	5935-00-833-8561	19207	8338561	. SHELL, ELECTRICAL CO..... UOC: 622	4
18	PAOZZ	9905-00-752-4649	81349	M43436/1-1	. BAND, MARKER..... UOC: 622	8
19	PAOZA	5999-00-057-2929	19204	572929	. CONTACT, ELECTRICAL..... UOC: 622	4
20	PAOZZ	5310-00-833-8567	19207	8338567	. WASHER, SLOTTED..... UOC: 622	4
21	PAOZZ	5935-00-572-9180	19207	8338566	. SHELL, ELECTRICAL CO..... UOC: 622	4
22	PAOZZ	5340-00-282-7793	96906	MS35140-6	STRAP, RETAINING..... UOC: 622	8
23	PAOZZ	5935-00-214-0904	19207	7982907	DUMMY CONNECTOR, PLU..... UOC: 622	1
24	PAOZZ	5935-00-833-8561	19207	8338561	SHELL, ELECTRICAL CO..... UOC: 622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

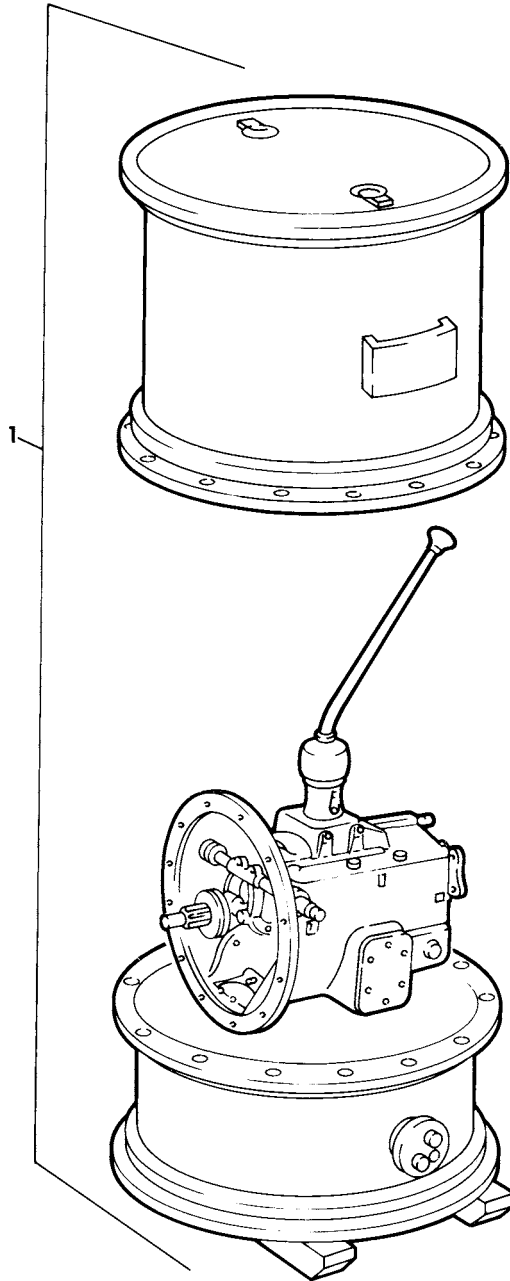


Figure 132. Transmission and Container Assembly.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 07 TRANSMISSION 0700 TRANSMISSION ASSEMBLY	
					FIG. 132 TRANSMISSION AND CONTAINER ASSEMBLY	
1	PAFHD	2520-00-971-5016	19207	5703065	TRANSMISSION,MECHAN.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

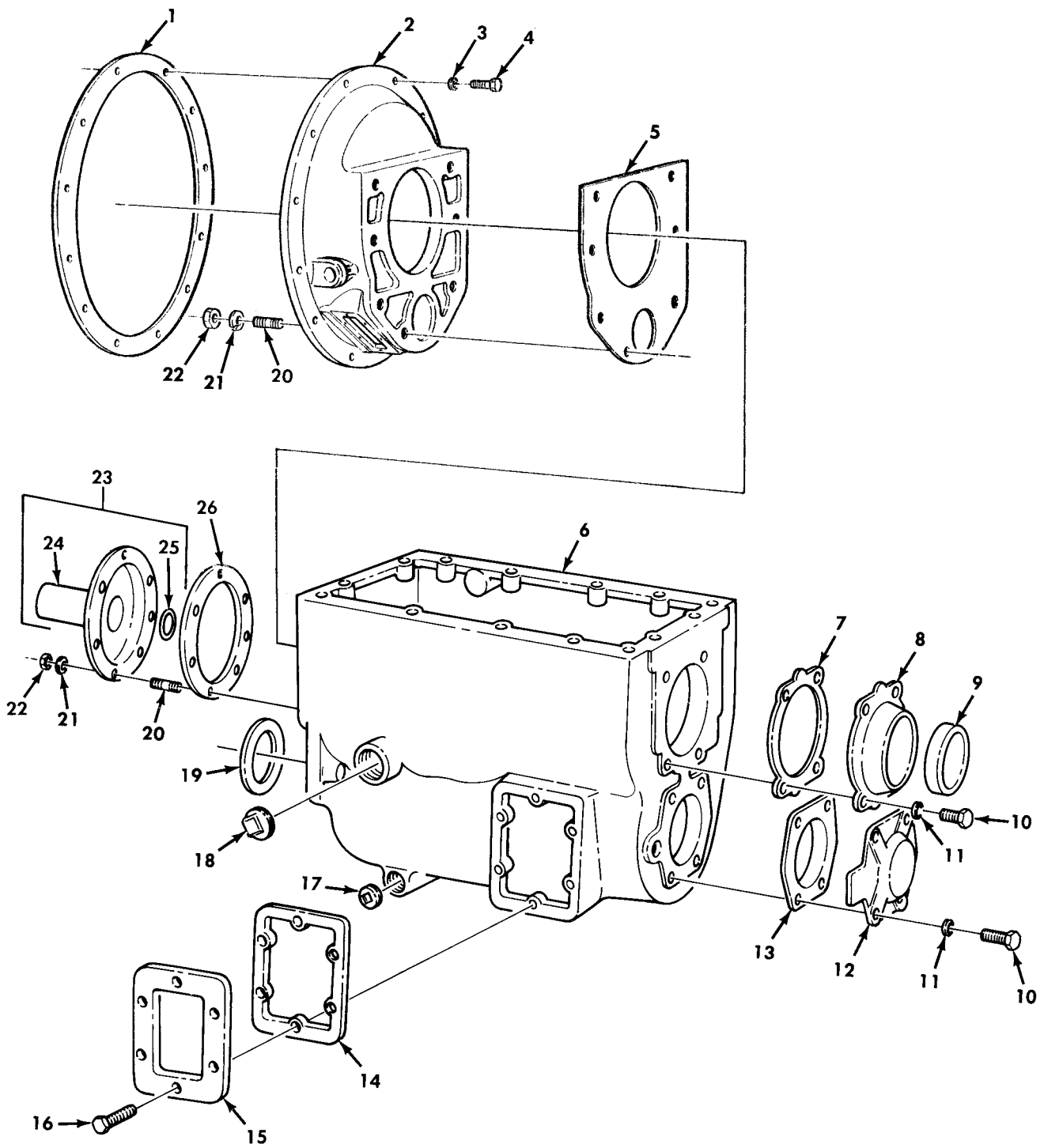


Figure 133. Transmission Case and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0700 TRANSMISSION ASSEMBLY						
FIG. 133 TRANSMISSION CASE AND RELATED PARTS						
1	PAFZZ	5330-00-737-6584	19207	7376584	GASKET.....	1
2	PAFZZ	3040-00-734-8769	19207	7348769	HOUSING,MECHANICAL.....	1
3	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	12
4	PAFZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	12
5	PAFZZ	5330-00-318-4310	19207	8333623	GASKET PART OF KIT P/N 8333711.....	1
6	PFHZZ	2520-00-040-2249	72447	310503X	CASE,TRANSMISSION.....	1
7	PAFZZ	5330-00-734-7591	19207	7347591	GASKET PART OF KIT P/N 8333711.....	1
8	PAHZZ	3130-00-397-6542	19207	8327036	CAP,PILLOW BLOCK.....	1
9	PAFZZ	5330-01-023-0269	19207	12470105	SEAL,PLAIN ENCASED.....	1
10	PAHZZ	5306-00-159-3572	80064	2585163-113	BOLT,SELF-LOCKING.....	8
11	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	8
12	PAHZZ	5340-00-734-7713	19207	7347713	COVER,ACCESS.....	1
13	PAFZZ	5330-00-457-3453	19207	7347593	GASKET PART OF KIT P/N 8333711.....	1
14	PAFZZ	5330-00-234-3317	19207	8327322	GASKET PART OF KIT P/N 8333711.....	2
15	PAFZZ	5340-00-354-0771	19207	5323473	COVER,ACCESS.....	2
16	PAFZZ	5305-00-145-1069	19207	7748663	BOLT,SELF-LOCKING.....	12
17	PAOZZ	4730-00-968-6129	96906	MS49006-10	PLUG,PIPE,MAGNETIC.....	1
18	PAOZZ	4730-00-204-3481	19207	10933104-3	BUSHING,PIPE.....	1
19	PAFZZ	5330-00-532-9061	19207	8333624	GASKET PART OF KIT P/N 8333711.....	1
20	PAHZZ	5307-00-207-2642	19207	8333625	STUD,PLAIN.....	14
21	PAHZZ	5310-00-820-6653	96906	MS35338-50	WASHER,LOCK.....	14
22	PAHZZ	5310-00-763-8905	96906	MS51968-20	NUT,PLAIN,HEXAGON.....	14
23	PAFZZ	3040-00-692-6180	19207	8333613	HOUSING,MECHANICAL.....	1
24	PAHZZ	3040-00-134-4696	19207	7334972	.PLATE,RETAINING,SHA.....	1
25	PAHZZ	5330-00-612-1188	95019	62-463-8	.SEAL,PLAIN ENCASED.....	1
26	PAFZZ	5330-01-097-8248	19207	7347592	GASKET PART OF KIT P/N 8333711.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

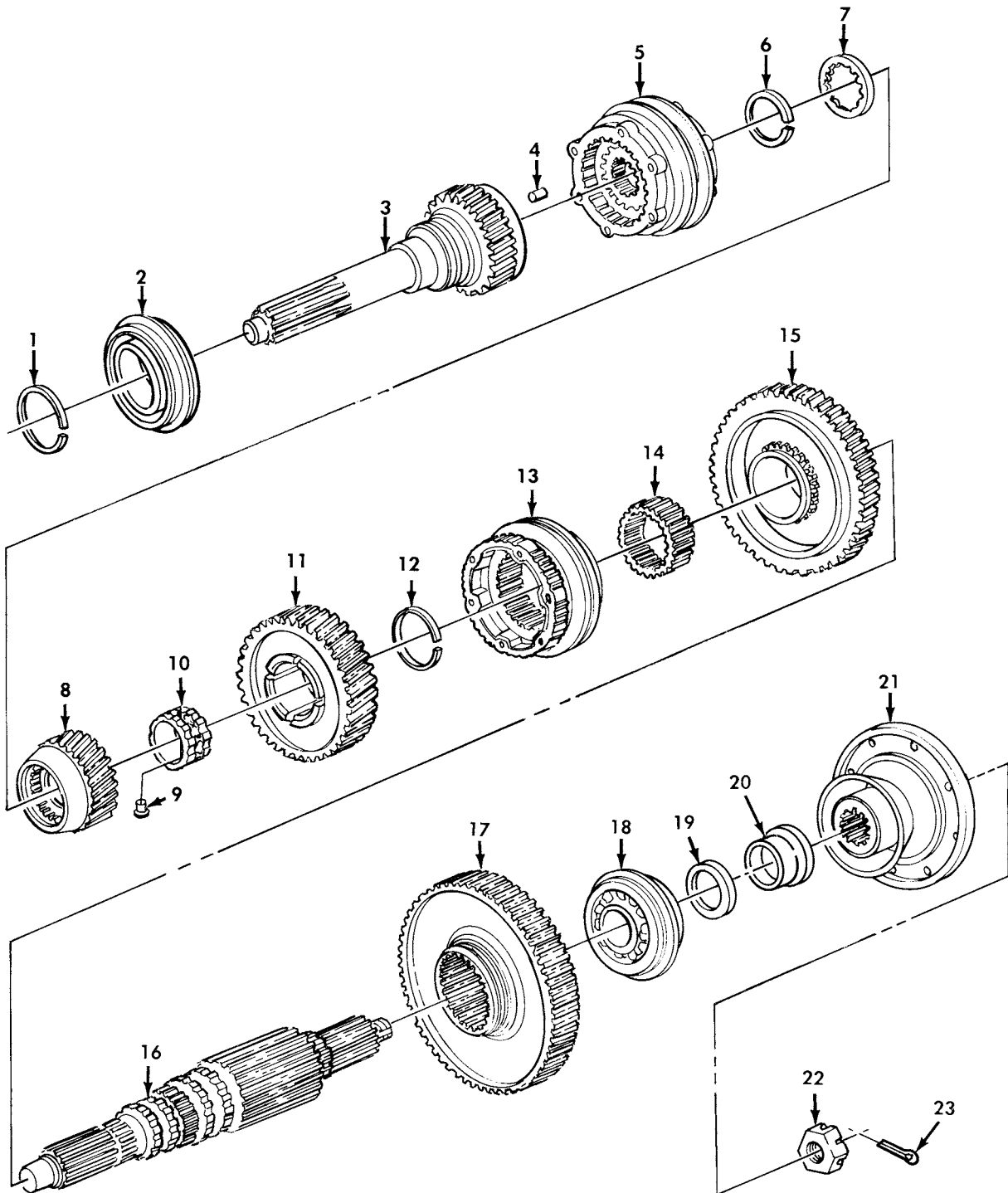


Figure 134. Transmission Synchronizers, Input, and Output Shafts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0701 TRANSMISSION SHAFTS						
FIG. 134 TRANSMISSION SYNCHRONIZERS, INPUT, AND OUTPUT SHAFTS						
1	PAHZZ	5325-00-734-6738	19207	7346738	RING, RETAINING.....	1
2	PAHZZ	3110-00-155-6433	08162	1216SL	BEARING, BALL, ANNULA.....	1
3	PAHZZ	3040-00-971-5019	95019	62-35-35	GEARSHAFT, HELICAL.....	1
4	PAHZZ	3110-00-227-3401	29930	100085R1	ROLLER, BEARING.....	14
5	PAHZZ	2520-00-734-7588	19207	7347588	SYNCHRONIZER, SHAFT,.....	1
6	PAHZZ	5325-00-286-4437	19207	7346784	RING, RETAINING.....	1
7	PAHZZ	3120-00-090-5968	19207	7346746	BEARING, WASHER, THRU.....	1
8	PAHZZ	3020-00-971-5020	19207	8712210	GEAR, HELICAL.....	1
9	PAHZZ	5315-00-292-4731	19207	7346744	PIN, STRAIGHT, HEADED.....	1
10	PAFZZ	3120-00-857-9659	19207	10921763	BEARING, SLEEVE.....	1
11	PAFZZ	3020-00-971-5022	19207	8712206	GEAR, HELICAL.....	1
12	PAHZZ	5325-00-734-6787	19207	7346787	RING, RETAINING.....	1
13	PAHZZ	2520-00-734-7587	19207	7347587	SYNCHRONIZER AND SL.....	1
14	PAHZZ	3020-00-734-6748	19207	7346748	GEAR, SPUR.....	1
15	PAHZZ	3040-00-734-6741	19207	7346741	GEARSHAFT, HELICAL.....	1
16	PAHZZ	2520-00-562-0430	19207	7376164	SHAFT, MAIN, TRANSMIS.....	1
17	PAHZZ	3020-00-734-6740	19207	7346740	GEAR, SPUR.....	1
18	PAHZZ	3110-00-554-3450	29930	ST409	BEARING, BALL, ANNULA.....	1
19	PAHZZ	5310-01-166-8580	19207	8711338	WASHER, RECESSED.....	1
20	PAFZZ	4910-01-313-4621	80201	99293	REPAIR KIT, SLEEVE.....	1
21	PAOZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE, COMPANION, VE.....	1
22	PAFZZ	5310-00-492-9631	76040	A143813	NUT, PLAIN, SLOTTED, H.....	1
23	PAFZZ	5315-00-298-1499	96906	MS24665-360	PIN, COTTER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

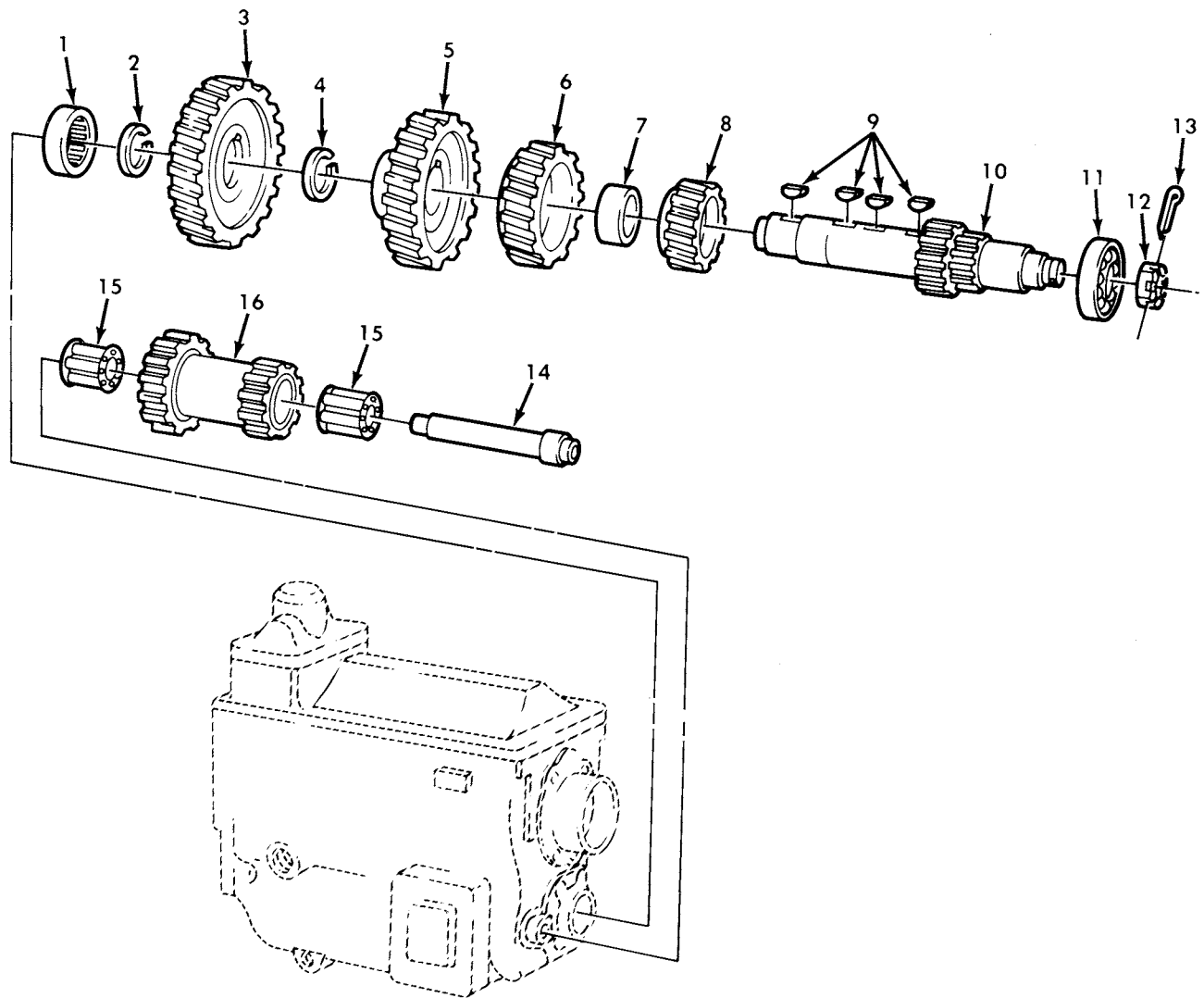


Figure 135. Transmission Countershaft, Idler Shaft, and Gears.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0701 TRANSMISSION SHAFTS						
FIG. 135 TRANSMISSION COUNTERSHAFT, IDLER SHAFT, AND GEARS						
1	PFHZZ	3110-00-117-0695	43334	1209TS	BEARING, ROLLER, CYLI.....	1
2	PAHZZ	5365-00-734-6786	19207	7346786	RING, RETAINING.....	1
3	PAHZZ	3020-00-971-5021	19207	8712209	GEAR, HELICAL.....	1
4	PAHZZ	5325-00-286-4406	24617	2345432	RING, RETAINING.....	1
5	PAHZZ	3020-00-971-5018	19207	8712207	GEAR, HELICAL.....	1
6	PAHZZ	3020-00-971-5017	19207	8712211	GEAR, HELICAL.....	1
7	PAHZZ	5365-00-734-6749	19207	7346749	SPACER, SLEEVE.....	1
8	PAHZZ	3020-00-294-6770	19207	7346776	GEAR, HELICAL.....	1
9	PAHZZ	5315-00-011-8002	21450	118002	KEY, WOODRUFF.....	4
10	PAHZZ	3040-00-734-7714	19207	7347714	GEARSHAFT, MULTIPLE.....	1
11	PAHZZ	3110-00-155-6741	02413	104-310-3	BEARING, BALL, ANNULA.....	1
12	PAHZZ	5310-00-734-6779	19207	7346779	NUT, PLAIN, SLOTTED, H.....	1
13	PAHZZ	5315-00-298-1499	96906	MS24665-360	PIN, COTTER.....	1
14	PAHZZ	3040-00-734-6750	19207	7346750	SHAFT, SHOULDERED.....	1
15	PAHZZ	3110-00-112-6565	24617	109397	BEARING, ROLLER, JOUR.....	2
16	PAHZZ	3020-00-734-7712	19207	7347712	GEAR CLUSTER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

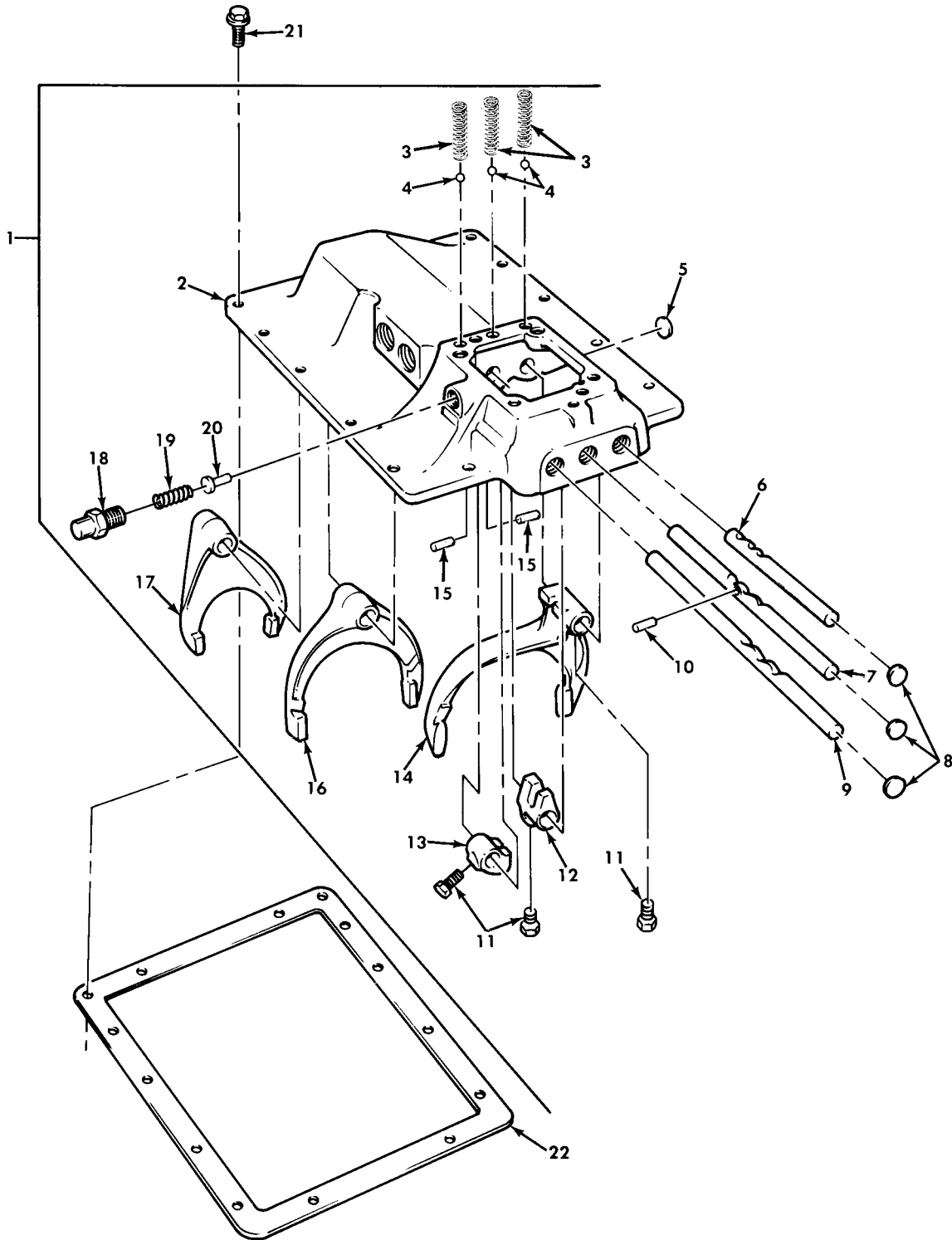


Figure 136. Transmission Shifter Housing, Shafts, and Forks.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0704 TRANSMISSION TOP COVER ASSEMBLY						
FIG. 136 TRANSMISSION SHIFTER HOUSING, SHAFTS, AND FORKS						
1	PAFFF	3040-00-196-2615	19207	10871488	HOUSING AND SHIFTER.....	1
2	PAFZZ	3040-00-040-2254	19207	7376174	.HOUSING, SHIFTER, TRA.....	1
3	PAFZZ	5360-00-606-3047	19207	7000259	.SPRING, HELICAL, COMP.....	3
4	PAFZZ	3110-00-183-9164	96906	MS19060-4818	.BALL, BEARING.....	3
5	PAFZZ	5340-00-050-1588	21450	5011588	.PLUG, EXPANSION.....	1
6	PAFZZ	3040-00-734-6731	19207	7346731	.SHAFT, STRAIGHT.....	1
7	PAFZZ	3040-00-734-6730	19207	7346730	.SHAFT, STRAIGHT.....	1
8	PAFZZ	5340-00-232-5723	96906	MS35648-6	.PLUG, EXPANSION.....	3
9	PAFZZ	3040-00-219-5067	19207	7376094	.SHAFT, STRAIGHT.....	1
10	PAFZZ	5315-00-033-6002	19207	7347594	.PIN, STRAIGHT, HEADLE.....	1
11	PAFZZ	5305-01-032-7355	19207	11668952	.SETSCREW.....	5
12	PAFZZ	2520-00-734-6735	19207	7346735	.SHIFTER FORK, VEHICU.....	1
13	PAFZZ	3040-00-734-6734	19207	7346734	.BRACKET, EYE, ROTATIN.....	1
14	PAFZZ	2520-00-734-7599	19207	7347599	.SHIFTER FORK, VEHICU.....	1
15	PAFZZ	5315-00-457-0447	19207	7347715	.PIN, STRAIGHT, HEADLE.....	2
16	PAFZZ	2520-00-734-7598	19207	7347598	.SHIFTER FORK, VEHICU.....	1
17	PAFZZ	2520-00-457-3523	72447	55-66-19	.SHIFTER FORK, VEHICU.....	1
18	PAFZZ	2520-00-104-4603	19207	5226140	.RETAINER, SHIFTER SH.....	1
19	PAFZZ	5360-00-734-6732	19207	7346732	.SPRING, HELICAL, COMP.....	1
20	PAFZZ	5315-00-033-6003	72447	62-438-2	.PIN, GROOVED, HEADED.....	1
21	PAFZZ	5305-00-317-3102	19207	594119	SCREW, ASSEMBLED WAS.....	14
22	PAFZZ	5330-00-040-2253	19207	7376172	GASKET PART OF KIT P/N 8333711.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

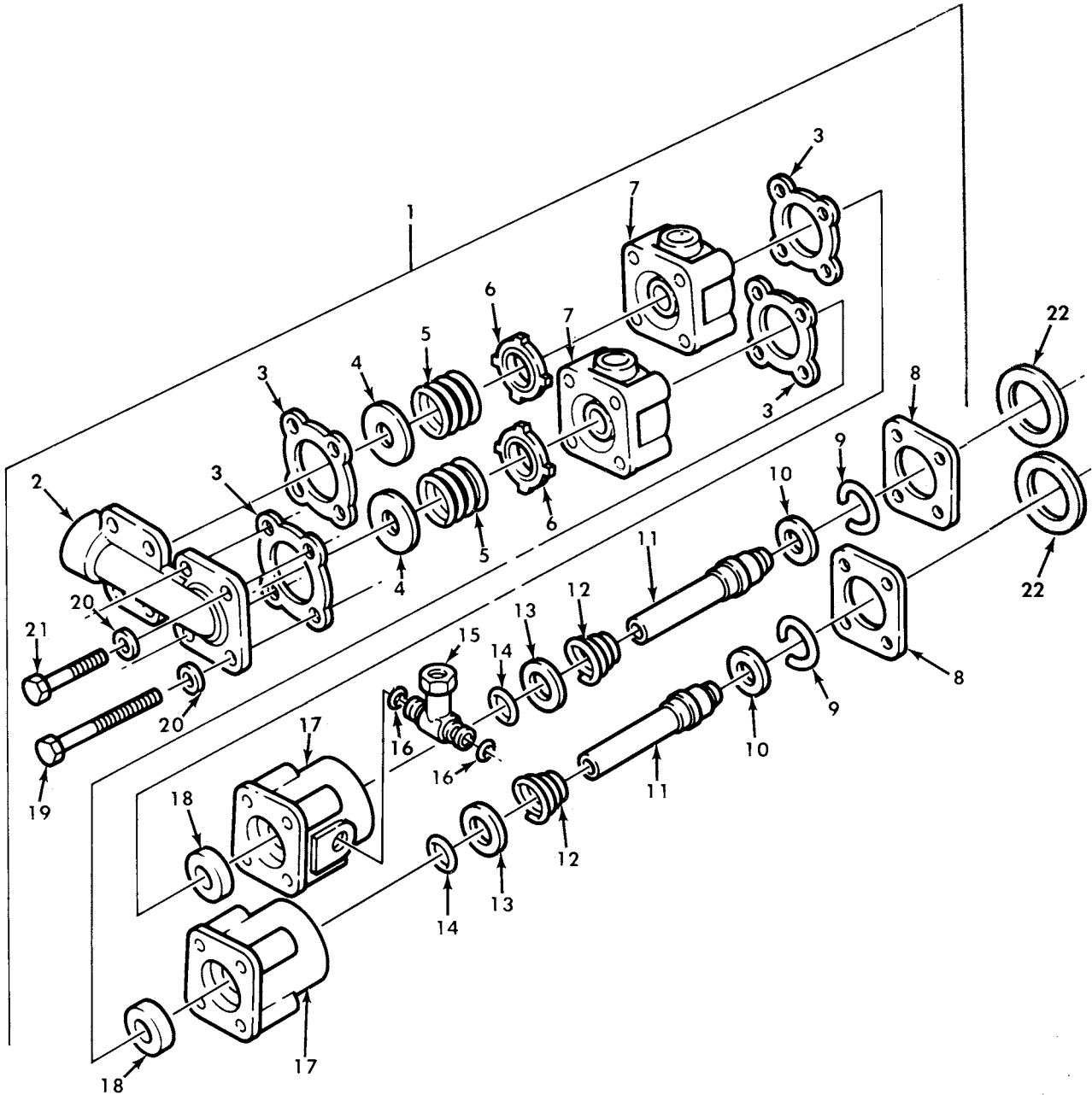


Figure 137. Transmission Twin Poppet Valve Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0704 TRANSMISSION TOP COVER ASSEMBLY						
FIG. 137 TRANSMISSION TWIN POPPET VALVE ASSEMBLY						
1	PAFFF	4820-00-832-7013	19207	8327013	VALVE ASSY TWIN POP.....	1
2	PAFZZ	2520-01-164-9274	19207	8327108	.PLUG,PIPE AIR.....	1
3	PAFZZ	5330-00-413-8953	19207	8327106	.GASKET.....	4
4	PAFZZ	5310-01-120-1443	19207	7335538	.WASHER,FLAT.....	2
5	PAFZZ	5360-00-424-1513	40342	N10923	.SPRING,HELICAL,COMP.....	2
6	PAFZZ	5330-00-133-6238	19207	7335537	.PACKING WITH RETAIN.....	2
7	PAFZZ	4820-00-353-1982	19207	8327020	.BODY,POPPET VALVE.....	2
8	PAFZZ	5330-00-832-7103	19207	8327103	.GASKET.....	2
9	PAFZZ	5325-00-134-3356	19207	8327101	.RING,RETAINING.....	2
10	PAFZZ	5310-01-119-9356	19207	8327100	.WASHER,FLAT.....	2
11	PAFZZ	3810-00-353-1983	40342	N10801	.PLUNGER AND BALL AS.....	2
12	PAFZZ	5360-00-699-8471	19207	8329525	.SPRING,HELICAL,COMP.....	2
13	XDFZZ		19207	7335539	.WASHER,FLAT.....	2
14	PAFZZ	5331-00-248-3838	96906	MS29513-013	.O-RING.....	2
15	PAFZZ	4730-00-832-7107	40342	N12945A	.TEE,PIPE TO HOSE.....	1
16	PAFZZ	5331-00-248-3836	96906	MS29513-012	.O-RING.....	2
17	PAFZZ	2520-00-832-7019	19207	8327019	.BODY SHIFT SCREW.....	2
18	PAFZZ	5330-00-104-0004	19207	12300544	.SEAL,PLAIN ENCASED.....	2
19	PAFZZ	5305-00-071-2514	80204	B1821BH025C275N	.SCREW,CAP,HEXAGON H.....	4
20	PAFZZ	5310-00-550-1130	96906	MS35333-40	.WASHER,LOCK.....	8
21	PAFZZ	5305-00-267-8957	80204	B1821BH025F175N	.SCREW,CAP,HEXAGON H.....	4
22	PAFZZ	5331-00-579-7914	96906	MS28775-217	O-RING.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

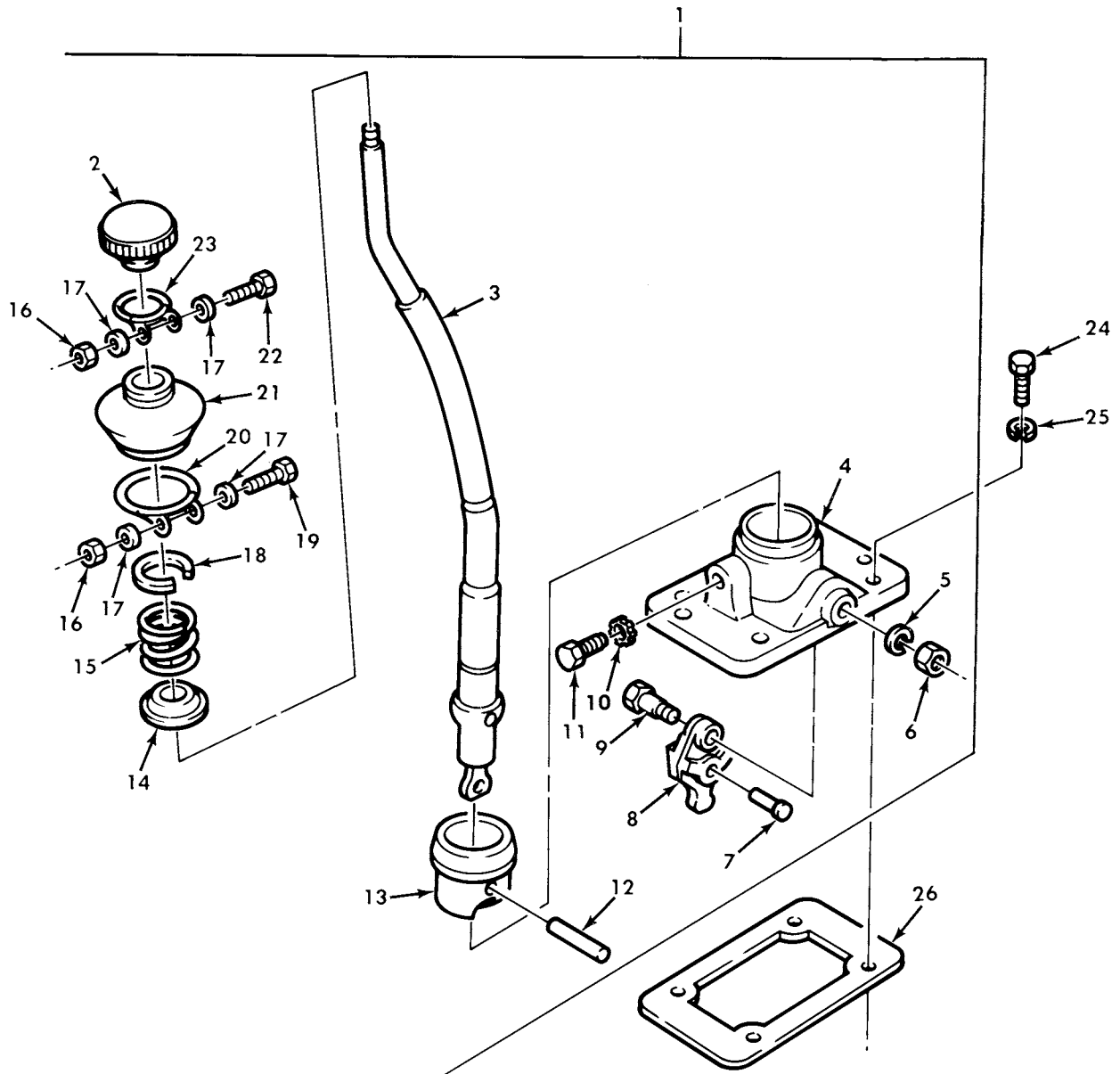


Figure 138. Transmission Gear Shift Lever Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0704 TRANSMISSION TOP COVER ASSEMBLY						
FIG. 138 TRANSMISSION GEAR SHIFT LEVER ASSEMBLY						
1	PAFFF	3040-00-407-6749	19207	10871487	LEVER,MANUAL CONTRO.....	1
2	PAOZZ	5355-00-374-1703	19207	7347567	.KNOB.....	1
3	PAFZZ	3040-00-040-2243	19207	7376092	.LEVER.....	1
4	PAFZZ	3040-00-040-2251	19207	7376165	.PLATE,RETAINING,SHA.....	1
5	PAFZZ	5310-00-584-5272	96906	MS35338-48	.WASHER,LOCK.....	1
6	PAFZZ	5310-00-834-8734	96906	MS35691-37	.NUT,PLAIN,HEXAGON.....	1
7	PAFZZ	5315-00-033-6003	19207	7346737	.PIN,GROOVED,HEADED.....	1
8	PAFZZ	2520-00-397-6543	19207	7376167	.FINGER,SHIFTER LEVE.....	1
9	PAFZZ	5306-01-166-7922	19207	7376162	.SCREW,CAP HEXAGON.....	1
10	PAFZZ	5310-00-800-0695	96906	MS35335-39	.WASHER,LOCK.....	1
11	PAFZZ	5305-00-737-6095	19207	7376095	.SETSCREW.....	1
12	PAFZZ	5315-00-040-2246	19207	7376096	.PIN,STRAIGHT,HEADLE.....	1
13	PAFZZ	2520-00-040-2244	19207	7376093	.RETAINER,SHIFTER LE.....	1
14	PAFZZ	1650-00-752-1096	19207	7521096	.SEAT,HELICAL COMPRE.....	1
15	PAFZZ	5360-00-692-6075	19207	7521102	.SPRING,HELICAL,COMP.....	1
16	PAOZZ	5310-00-061-7325	96906	MS21045-4	.NUT,SLFLKG HEXAGON.....	2
17	PAOZZ	5310-00-823-8804	96906	MS27183-9	.WASHER,FLAT.....	4
18	PAFZZ	5325-00-699-8459	19207	7521095	.RING,RETAINING.....	1
19	PAOZZ	5305-00-068-0516	80204	B1821BH025F113N	.SCREW,CAP,HEXAGON H.....	1
20	PAOZZ	4730-00-169-3506	19207	11648472-1	.CLAMP,HOSE.....	1
21	PAOZZ	5325-01-105-6693	19207	11677760	.GROMMET,NONMETALLIC.....	1
22	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	.SCREW,CAP,HEXAGON H.....	1
23	PAOZZ	4730-00-169-3505	19207	11648472-2	.CLAMP,HOSE.....	1
24	PAFZZ	5305-00-177-5443	19207	10938457-2	BOLT,SELF-LOCKING.....	6
25	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	6
26	PAFZZ	5330-00-734-7590	19207	7347590	GASKET PART OF KIT P/N 8333711.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

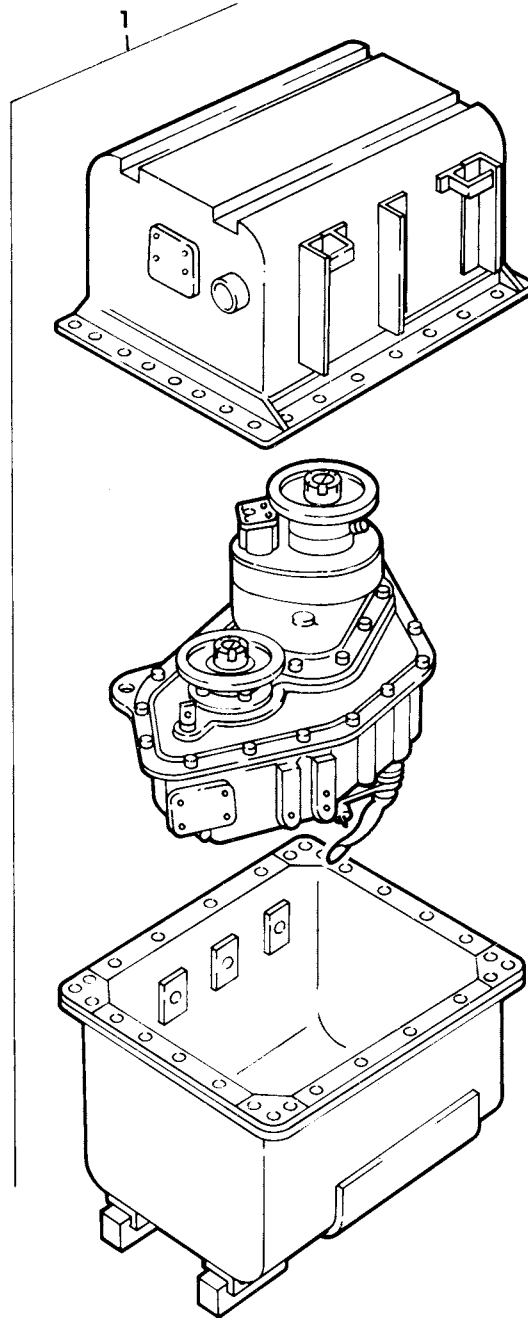


Figure 139. Transfer and Container Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 08 TRANSFER AND FINAL DRIVE ASSEMBLIES	
					0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES	
					FIG. 139 TRANSFER AND CONTAINER ASSEMBLY	
1	PGFHH	2520-00-089-3773	19207	5702826	COMBINATION, TRANSFE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

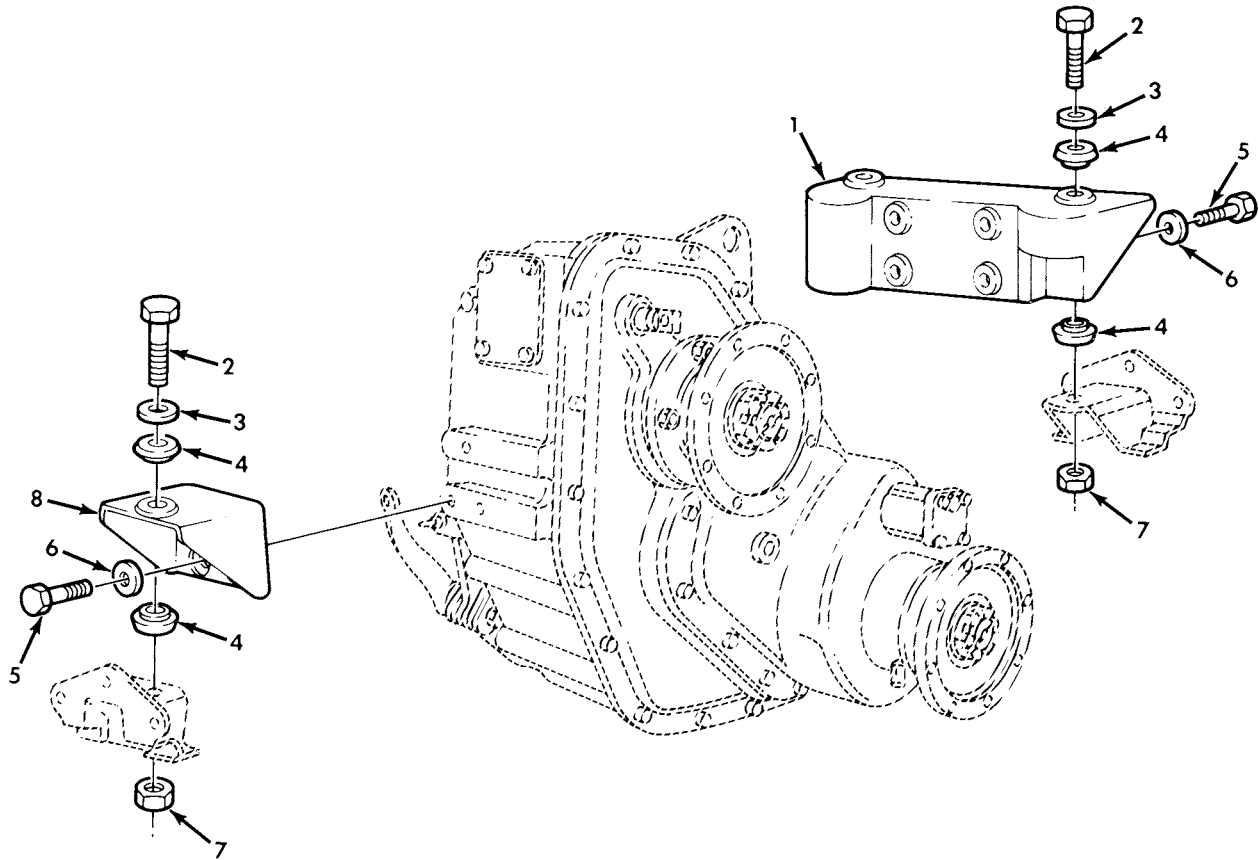


Figure 140. Transfer Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES						
FIG. 140 TRANSFER MOUNTING HARDWARE						
1	PAFZZ	2520-00-040-2255	19207	7376177	SUPPORT,TRANSFER TR.....	1
2	PAFZZ	5305-00-726-2556	96906	MS90727-169	SCREW,CAP,HEXAGON H.....	3
3	PAFZZ	5310-00-531-9120	19207	7418962	WASHER,FLAT.....	3
4	PAFZZ	5342-00-741-1068	19207	7411068	MOUNT,RESILIENT.....	6
5	PAFZZ	5305-00-724-5909	96906	MS90725-161	SCREW,CAP,HEXAGON H.....	7
6	PAFZZ	5310-00-820-6653	96906	MS35338-50	WASHER,LOCK.....	7
7	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE.....	3
8	PAFZZ	5340-00-040-2256	19207	7376178	BRACKET,ANGLE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

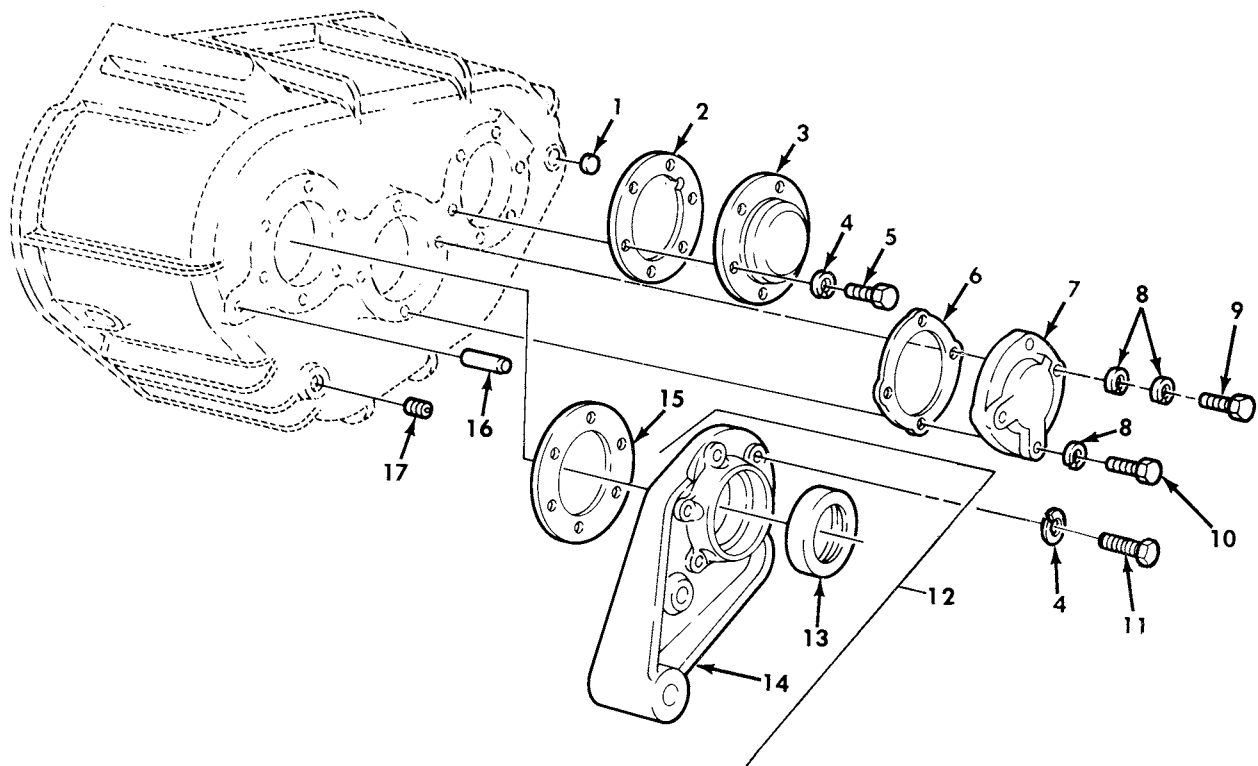
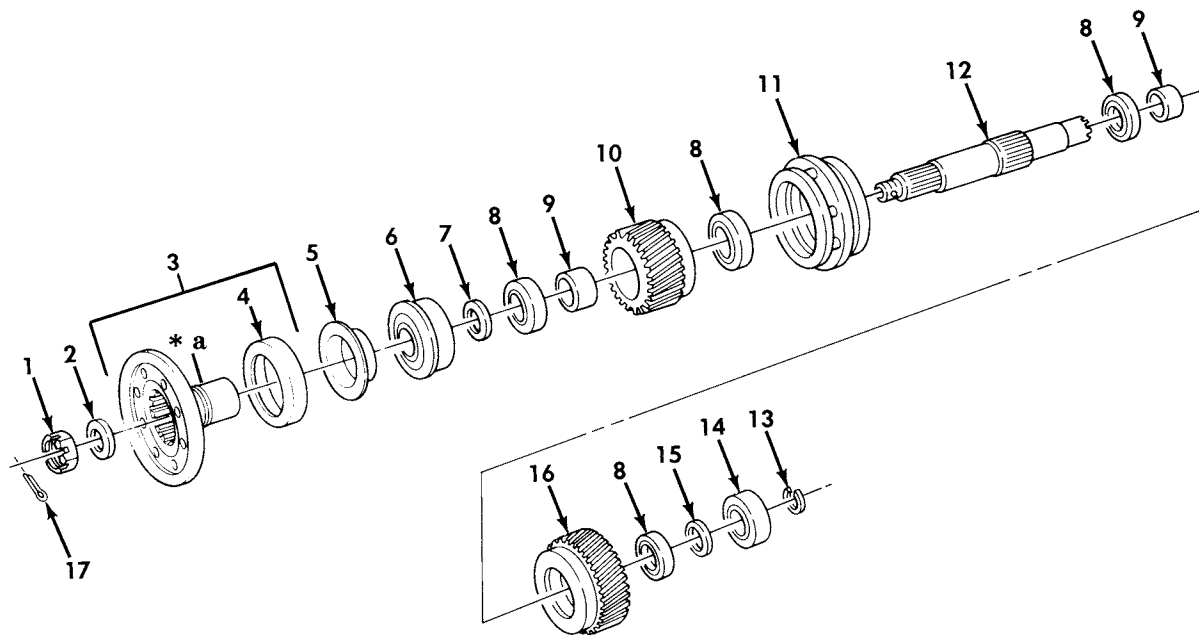


Figure 141. Transfer Case Covers, Cap, and Seal Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES						
FIG. 141 TRANSFER CASE COVERS,CAP, AND SEAL ASSEMBLY						
1	PAHZZ	5340-00-752-1372	19207	7521372	PLUG,EXPANSION.....	1
2	XDFZZ		19207	7375291	GASKET PART OF KIT P/N 7346775.....	1
3	PAFZZ	5340-00-734-6760	19207	7346760	COVER,ACCESS.....	1
4	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	12
5	PAFZZ	5305-00-709-8283	96906	MS90727-84	SCREW,CAP,HEXAGON H.....	6
6	PAHZZ	5365-00-734-6751	19207	7346751	SHIM TRANSFER CASE.....	1
7	PAHZZ	3110-00-734-6759	19207	7346759	PLATE,RETAINING,BEA.....	1
8	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	4
9	PAHZZ	5305-00-018-0178	24617	180178	SCREW,CAP,HEXAGON H.....	2
10	PAFZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW,CAP,HEXAGON H.....	2
11	PAFZZ	5305-00-071-1788	80204	B1821BH044C125N	SCREW,CAP,HEXAGON H.....	6
12	PAHZZ	2520-00-734-6757	19207	7346757	CAP,RETAINER.....	1
13	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
14	PAFZZ	3130-01-162-3856	19207	8758288	.CAP,PILLOW BLOCK.....	1
15	PAHZZ	5365-00-563-5525	19207	7375297	SHIM.....	1
16	PAHZZ	5315-00-699-8460	19207	7521237	PIN,STRAIGHT,HEADLE.....	1
17	PAHZZ	4730-00-044-4655	30379	444655	PLUG,PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



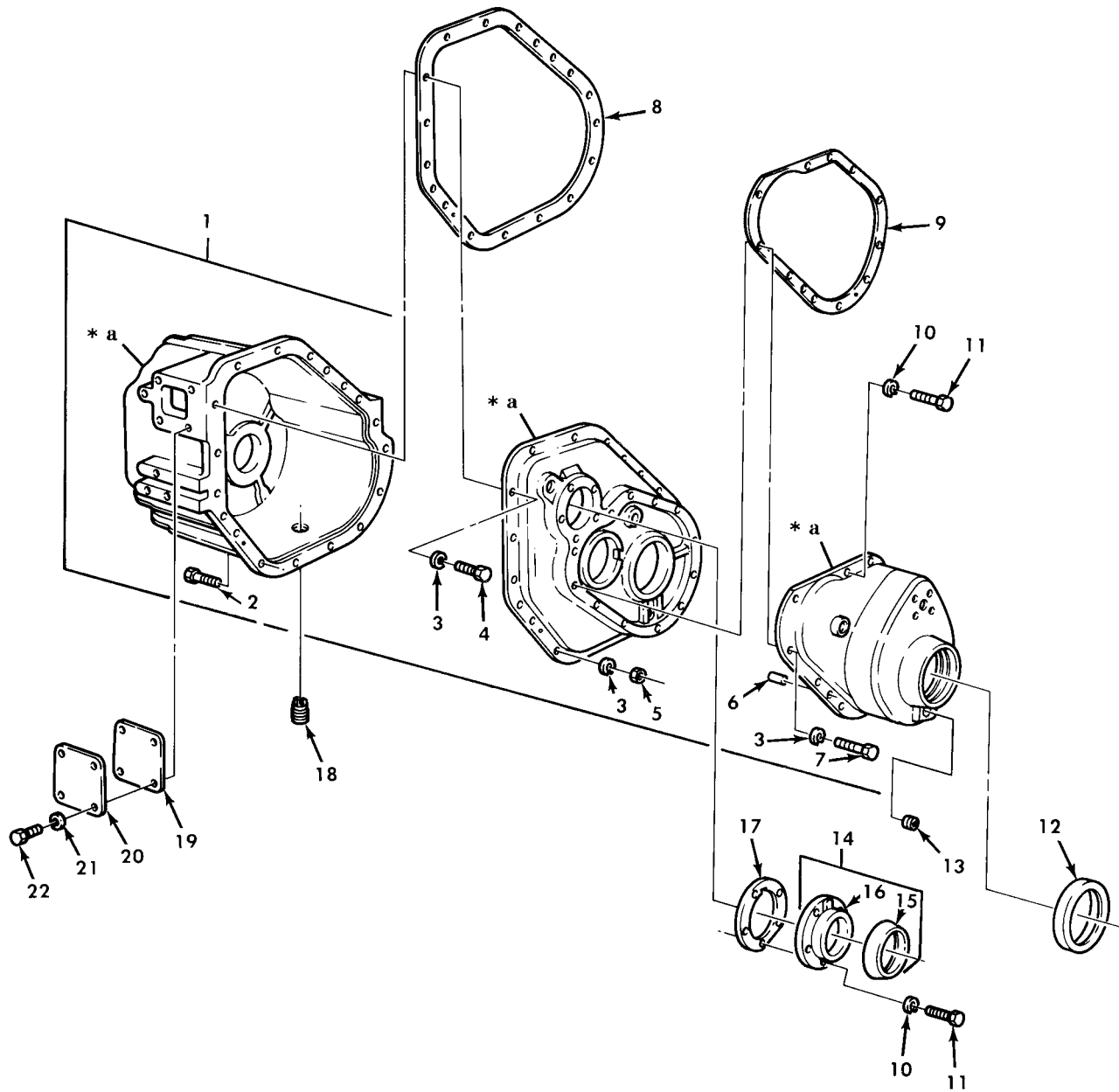
**\* a PART OF ITEM 3**

*Figure 142. Transfer Clutch and Input Shaft.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES						
FIG. 142 TRANSFER CLUTCH AND INPUT SHAFT						
1	PAFZZ	5310-00-492-9631	76040	A143813	NUT,PLAIN,SLOTTED,H.....	1
2	PAFZZ	5310-00-188-4199	76894	15235	WASHER,FLAT.....	1
3	PAFZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE,COMPANION,VE.....	1
4	PAFZZ	2520-00-563-8309	78500	2847Z312	.DEFLECTOR,DIRT AND.....	1
5	PAFZZ	4910-01-343-4621	80201	99293	REPAIR KIT,SLEEVE.....	1
6	PAHZZ	3110-00-555-5337	19207	7376365	BEARING,BALL,ANNULA.....	1
7	PAHZZ	5365-00-033-6014	19207	7375253	SPACER,RING.....	1
8	PAHZZ	3110-00-555-5429	08162	1211S	BEARING,BALL,ANNULA.....	4
9	PAHZZ	5365-00-737-5252	78500	1844Z364	SPACER,SLEEVE.....	2
10	PAHZZ	3020-00-953-9909	19207	7748587	GEAR,HELICAL.....	1
11	PAHZZ	3020-00-734-6755	19207	7346755	COLLAR TRANSFER CAS.....	1
12	PAHZZ	3040-00-953-9907	19207	7748585	SHAFT,SHOULDERED.....	1
13	PAHZZ	5325-00-737-5285	19207	7375285	RING,RETAINING.....	1
14	PAHZZ	3110-00-155-6742	02413	7310	BEARING,BALL,ANNULA.....	1
15	PAHZZ	5310-00-033-6015	19207	7375254	WASHER,FLAT.....	1
16	PAHZZ	3020-00-064-6372	19207	7748588	GEAR,HELICAL.....	1
17	PAFZZ	5315-00-059-0184	96906	MS24665-361	PIN,COTTER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 1**

*Figure 143. Transfer Cover and Housing Assembly, Gaskets, and Access Plates.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES						
FIG. 143 TRANSFER COVER AND HOUSING ASSEMBLY,GASKETS,AND ACCESS PLATES						
1	PAHZZ	2520-01-102-3494	19207	12300500	COVER AND HOUSING.....	1
2	PAHZZ	5305-00-139-4620	19207	11609328-2	.SCREW,CAP,HEXAGON H.....	9
3	PAHZZ	5310-00-209-0965	96906	MS35338-47	.WASHER,LOCK.....	15
4	PAHZZ	5305-00-071-1789	80204	B1821BH044C138N	.SCREW,CAP,HEXAGON H.....	1
5	PAHZZ	5310-00-880-7745	96906	MS51968-11	.NUT,PLAIN,HEXAGON.....	9
6	PAHZZ	5315-01-129-2243	19207	7521442	.PIN,STRAIGHT,HEADLE.....	2
7	PAFZZ	5305-00-071-1788	80204	B1821BH044C125N	.SCREW,CAP,HEXAGON H.....	5
8	PAHZZ	5330-00-040-2234	19207	7375246	GASKET PART OF KIT P/N 7346775.....	1
9	PAHZZ	5330-00-563-5524	19207	7375293	GASKET PART OF KIT P/N 7346775.....	1
10	PAHZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	10
11	PAFZZ	5305-00-071-1788	80204	B1821BH044C125N	SCREW,CAP,HEXAGON H.....	10
12	PAFZZ	5330-01-023-0269	19207	12470105	SEAL,PLAIN ENCASED.....	1
13	PAOZZ	4730-00-737-5248	19207	8757704	PLUG,PIPE.....	1
14	PAFZA	3110-00-734-6758	19207	7346758	PLATE,RETAINING,BEA.....	1
15	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
16	PAFZZ	3110-01-182-4260	19207	8758287	.PLATE,RETAINING,BEA.....	1
17	PAFZZ	5330-00-563-5523	19207	7375292	GASKET PART OF KIT P/N 7346775.....	1
18	PAOZZ	4730-00-737-5249	19207	7375249	PLUG,PIPE,MAGNETIC.....	1
19	PAFZZ	5330-01-231-9265	19207	7375294	GASKET PART OF KIT P/N 7346775.....	1
20	PAFZZ	5340-00-232-6122	19207	7346761	COVER,ACCESS.....	1
21	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	4
22	PAFZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

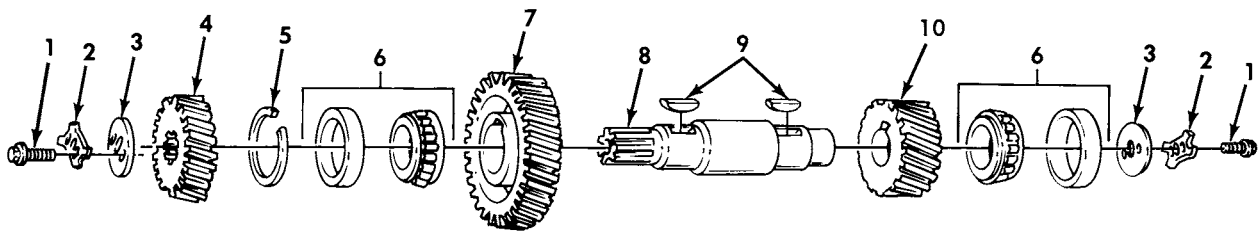


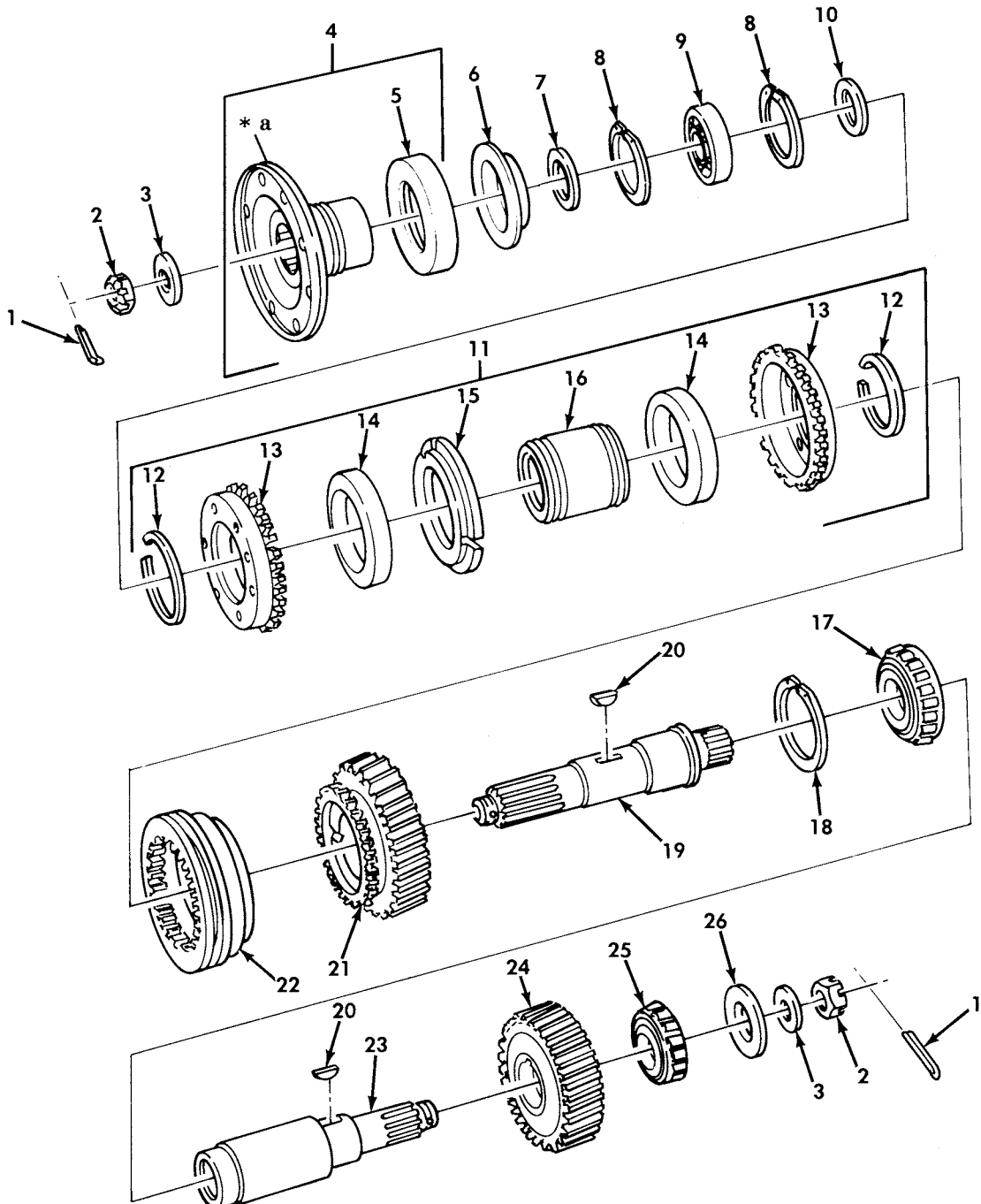
Figure 144. Transfer Intermediate Shaft and Related Parts.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES						
FIG. 144 TRANSFER INTERMEDIATE SHAFT AND RELATED PARTS						
1	PAHZZ	5305-00-071-1786	80204	B1821BH044C100N	SCREW,CAP,HEXAGON H.....	4
2	PAHZZ	2520-00-832-7018	19207	8327018	LOCK SHIFT SCREW.....	2
3	PAHZZ	3120-00-737-5251	19207	7375251	BEARING,WASHER,THRU.....	2
4	PAHZZ	3020-00-734-6767	19207	7346767	GEAR,HELICAL.....	1
5	PAHZZ	5325-00-737-5284	19207	7375284	RING,RETAINING.....	1
6	PAHZZ	3110-00-227-2338	96906	MS19081-95	BEARING,ROLLER,TAPE.....	2
7	PAHZZ	3020-00-734-6765	19207	7346765	GEAR,HELICAL.....	1
8	PAHZZ	3040-00-734-6772	19207	7346772	SHAFT, SHOULDERED.....	1
9	PAHZZ	5315-00-850-7038	96906	MS35756-105	KEY,WOODRUFF.....	2
10	PAHZZ	3020-00-033-6017	19207	7346766	GEAR,HELICAL.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 4

Figure 145. Transfer Output Shafts and Bearings.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES						
FIG. 145 TRANSFER OUTPUT SHAFTS AND BEARING						
1	PAFZZ	5315-00-059-0184	96906	MS24665-361	PIN,COTTER.....	2
2	PAFZZ	5310-00-492-9631	76040	A143813	NUT,PLAIN,SLOTTED,H.....	2
3	PAFZZ	5310-00-188-4199	76894	15235	WASHER,FLAT.....	2
4	PAFZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE,COMPANION,VE.....	1
5	PAFZZ	2520-00-563-8309	78500	2847Z312	.DEFLECTOR,DIRT AND.....	1
6	PAFZZ	4910-01-313-4621	19207	99293	REPAIR KIT,SLEEVE.....	1
7	PAHZZ	5365-00-737-6622	19207	7376622	SPACER,RING.....	1
8	PAHZZ	5325-00-737-5288	19207	7375288	RING,RETAINING.....	2
9	PAHZZ	3110-00-555-5238	00501	E1ADDN7025A	BEARING,BALL,ANNULA.....	1
10	PAHZZ	5365-00-033-6009	19207	7375260	SPACER,RING.....	1
11	PAHZZ	2520-00-741-7951	19207	7417951	CLUTCH ASSEMBLY,FRI.....	1
12	PAHZZ	5325-00-311-7683	19207	8758290	.RING,RETAINING.....	2
13	PAHZZ	5310-00-737-2590	19207	7372590	.NUT,SHEET SPRING.....	2
14	PAHZZ	2520-00-563-5521	78500	A1898L558	.CLUTCH,POSITIVE,VEH.....	2
15	PAHZZ	5310-00-737-5257	19207	7375257	.WASHER TRANSFER CAS.....	1
16	PAHZZ	3120-00-394-3021	19207	7375255	.BUSHING,SLEEVE.....	1
17	PAHZZ	3110-00-195-0456	96906	MS19081-260	BEARING,ROLLER,TAPE.....	1
18	PAHZZ	5325-00-737-5287	19207	7375287	RING,RETAINING.....	1
19	PAHZZ	2520-00-734-6771	19207	7346771	PROPELLER SHAFT.....	1
20	PAHZZ	5315-00-850-7038	96906	MS35756-105	KEY,WOODRUFF.....	2
21	PAHZZ	3020-00-734-6764	19207	7346764	GEAR CLUSTER.....	1
22	PAHZZ	3020-00-734-6769	19207	7346769	COLLAR TRANSFER CAS.....	1
23	PAHZZ	3040-00-301-7741	19207	8332554	SHAFT,SHOULDERED.....	1
24	PAHZZ	3020-00-734-6768	19207	7346768	GEAR,HELICAL.....	1
25	PAHZZ	3110-00-275-0248	96906	MS19081-88	BEARING,ROLLER,TAPE.....	1
26	PAHZZ	5365-00-737-5258	19207	7375258	SPACER,SLEEVE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

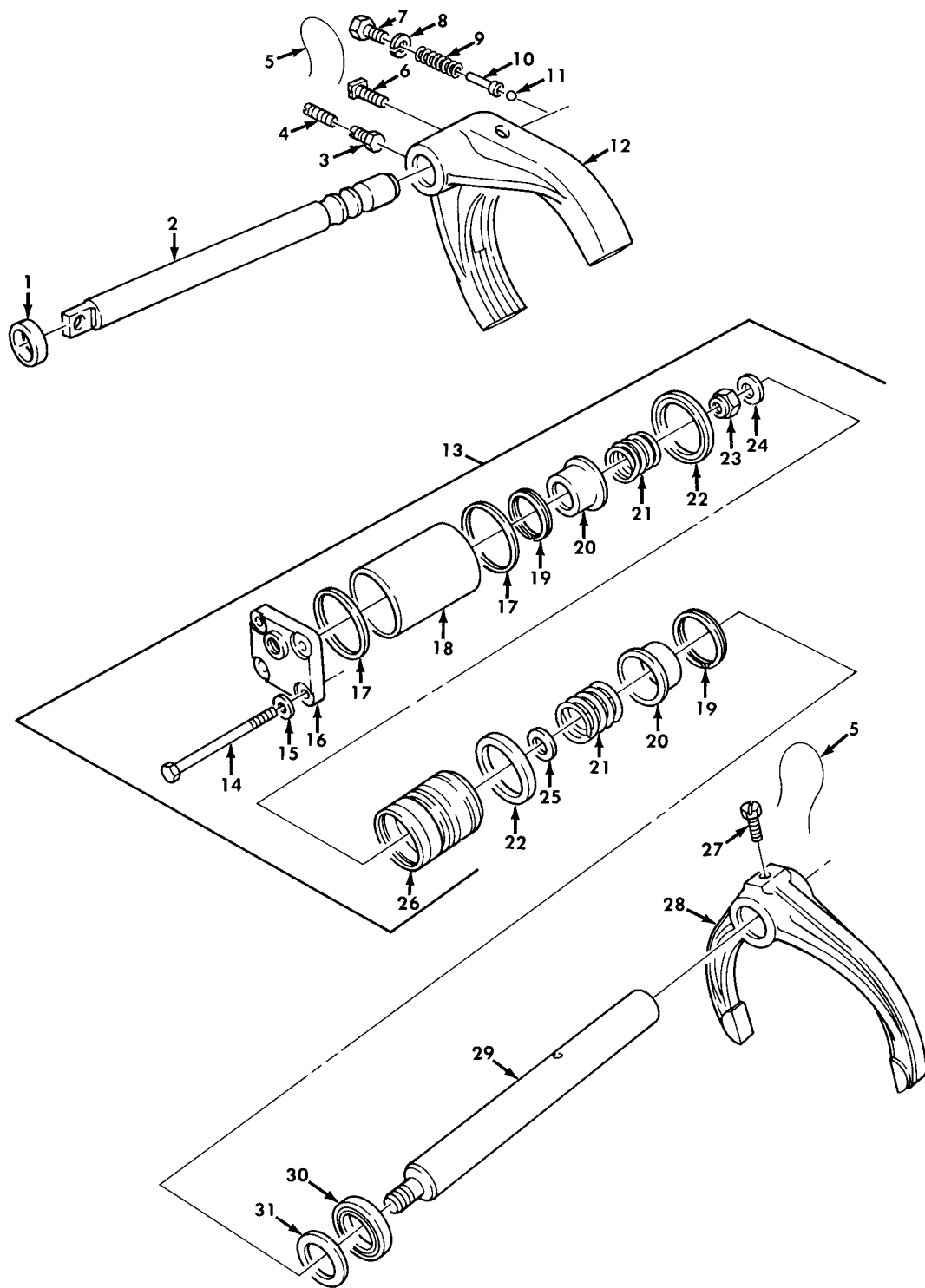


Figure 146. Transfer Shift Mechanisms.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0803 GEAR SHIFT,VACUUM BOOSTER AND CONTROLS						
FIG. 146 TRANSFER SHIFT MECHANISMS						
1	PAHZZ	5330-00-571-7052	19207	10938287	SEAL,PLAIN ENCASED.....	1
2	PAHZZ	3040-00-591-5827	19207	7998650	SHAFT,SHOULDERED.....	1
3	PAHZZ	5306-00-470-2110	19207	7375283	BOLT,MACHINE.....	1
4	PAHZZ	5305-00-725-0164	96906	MS51963-139	SETSCREW.....	1
5	MHHZZ		96906	MS20995F47-AR	WIRE,NONELECTRICAL MAKE FROM WIRE,P/N MS20995F47,LENGTH AS REQUIRED.....	1
6	PAHZZ	5305-00-695-7174	19207	7521390	SETSCREW.....	1
7	PAHZZ	5306-00-734-6774	19207	7346774	BOLT,MACHINE.....	1
8	PAHZZ	5310-00-194-1483	96906	MS35333-44	WASHER,LOCK.....	1
9	PAHZZ	5360-00-692-6089	19207	7521387	SPRING,HELICAL,COMP.....	1
10	PAHZZ	2520-00-514-3782	19207	5143782	PLUNGER,SHIFTER SHA.....	1
11	PAHZZ	3110-00-948-9796	96906	MS19061-20013	BALL,BEARING.....	1
12	PAHZZ	2520-00-953-9908	19207	7748586	SHIFTER FORK,VEHICU.....	1
13	PAFFH	3040-00-734-6756	19207	7346756	CYLINDER ASY TRANSF.....	1
14	PAFZZ	5305-00-071-2517	80204	B1821BH025C350N	.SCREW,CAP,HEXAGON H.....	4
15	PAFZZ	5310-00-145-2085	19207	8327009	.WASHER,KEY.....	4
16	PAFZZ	5340-00-176-8384	19207	8758298	.COVER,ACCESS.....	1
17	PAFZZ	5365-00-832-7774	19207	10913209	.SPACER,RING.....	2
18	XAFZZ		19207	8758292	.CYLINDER.....	1
19	PAFZZ	5325-00-663-1249	80756	RR175C	.RING,RETAINING.....	2
20	XAFZZ		19207	8758291	.RETAINER.....	2
21	PAFZZ	5360-01-167-4502	19207	8758293	.SPRING,HELICAL,COMP.....	2
22	PAFZZ	5330-00-832-8235	19207	8758294	.SEAL,TRANSFER ENGAG.....	2
23	PAFZZ	5310-00-088-0552	96906	MS21044N7	.NUT,SELF-LOCKING,HE.....	1
24	XAFZZ		19207	11621033	.WASHER.....	1
25	PAFZZ	5310-00-527-4222	19207	8758299	.WASHER,FLAT.....	1
26	XAFZZ		19207	8758295	.PISTON.....	1
27	PAHZZ	5305-00-752-1391	19207	7521391	SETSCREW.....	1
28	PAHZZ	2520-00-737-5289	19207	7375289	SHIFTER FORK,VEHICU.....	1
29	PAHZZ	3040-00-734-6803	19207	7346803	SHAFT.....	1
30	PAFZZ	5330-00-737-5282	19207	7375282	PACKING,PREFORMED.....	1
31	PAFZZ	5310-00-188-4195	76894	1263	WASHER,FLAT.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

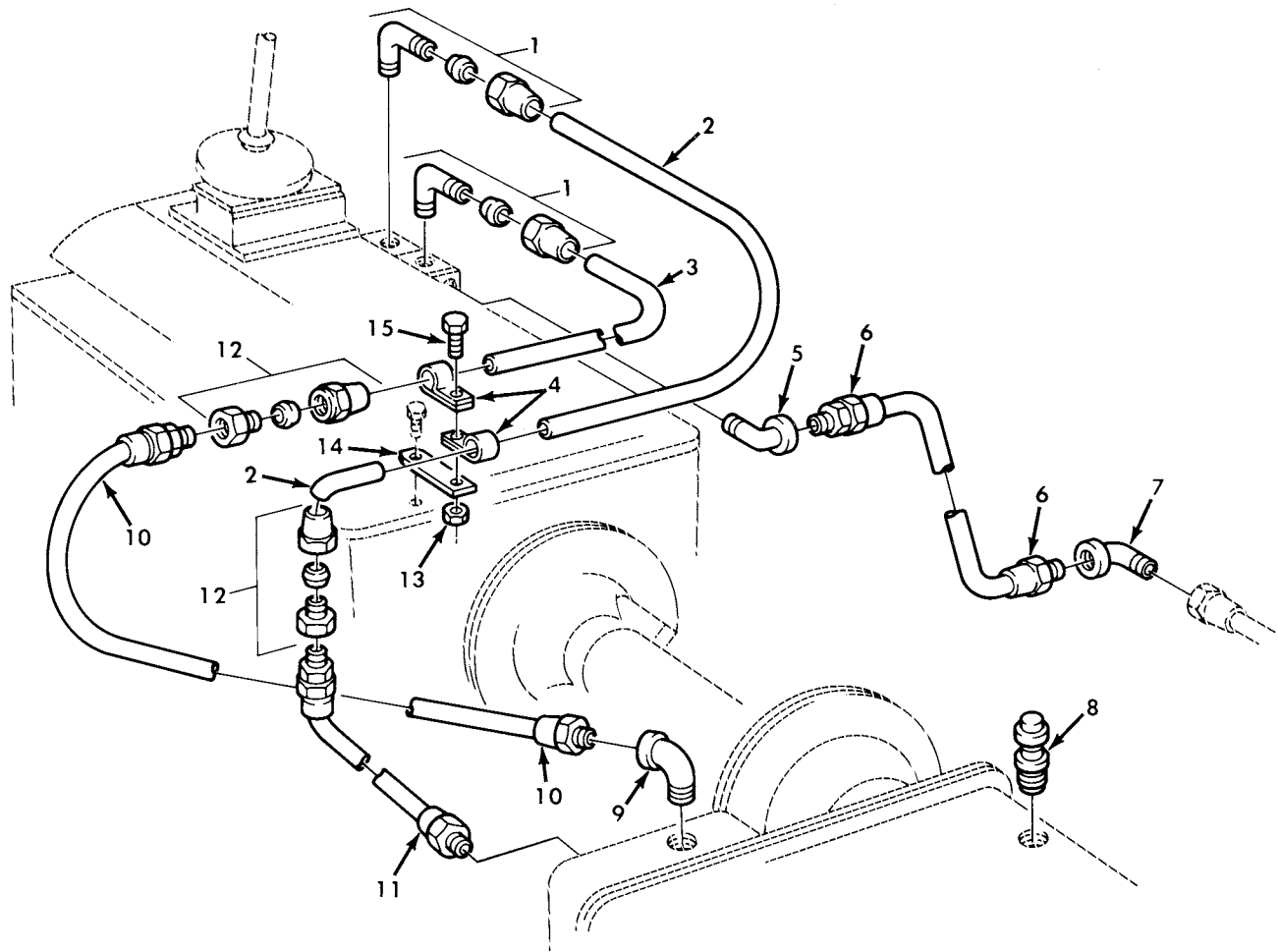


Figure 147. Transfer Declutch Piping.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0803 GEAR SHIFT,VACUUM BOOSTER AND CONTROLS						
FIG. 147 TRANSFER DECLUTCH PIPING						
1	PAOZZ	4730-00-069-1187	79146	H0169-6X4	ELBOW,PIPE TO TUBE.....	2
2	PAOZZ	4710-00-040-2304	19207	8330259	TUBE,BENT,METALLIC.....	1
3	MOOZZ		19207	10883306	TUBE MAKE FROM TUBE,P/N 800E2730...	1
4	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	2
5	PAOZZ	4730-00-277-5684	72582	121619	ELBOW,PIPE.....	1
6	PAOZZ	4720-00-832-7000	19207	8327000	HOSE ASSEMBLY,NONME.....	1
7	PAOZZ	4730-00-278-3832	81343	6-4 120203BA	ELBOW,PIPE TO TUBE.....	1
8	PAOZZ	4820-00-726-4719	19207	5196397	VALVE,AIR PRESSURE.....	1
9	PAOZZ	4730-00-277-5553	96906	MS51952-2	ELBOW,PIPE.....	1
10	PAOZZ	4720-00-832-7011	19207	8327011	HOSE ASSEMBLY,NONME.....	1
11	PAOZZ	4720-00-318-0974	19207	8330260	HOSE ASSEMBLY,NONME.....	1
12	PAOZZ	4730-00-350-9761	19207	5142723	ADAPTER,STRAIGHT,PI.....	2
13	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	1
14	PAOZZ	3040-00-451-2850	19207	8327010	PLATE,RETAINING,SHA.....	1
15	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

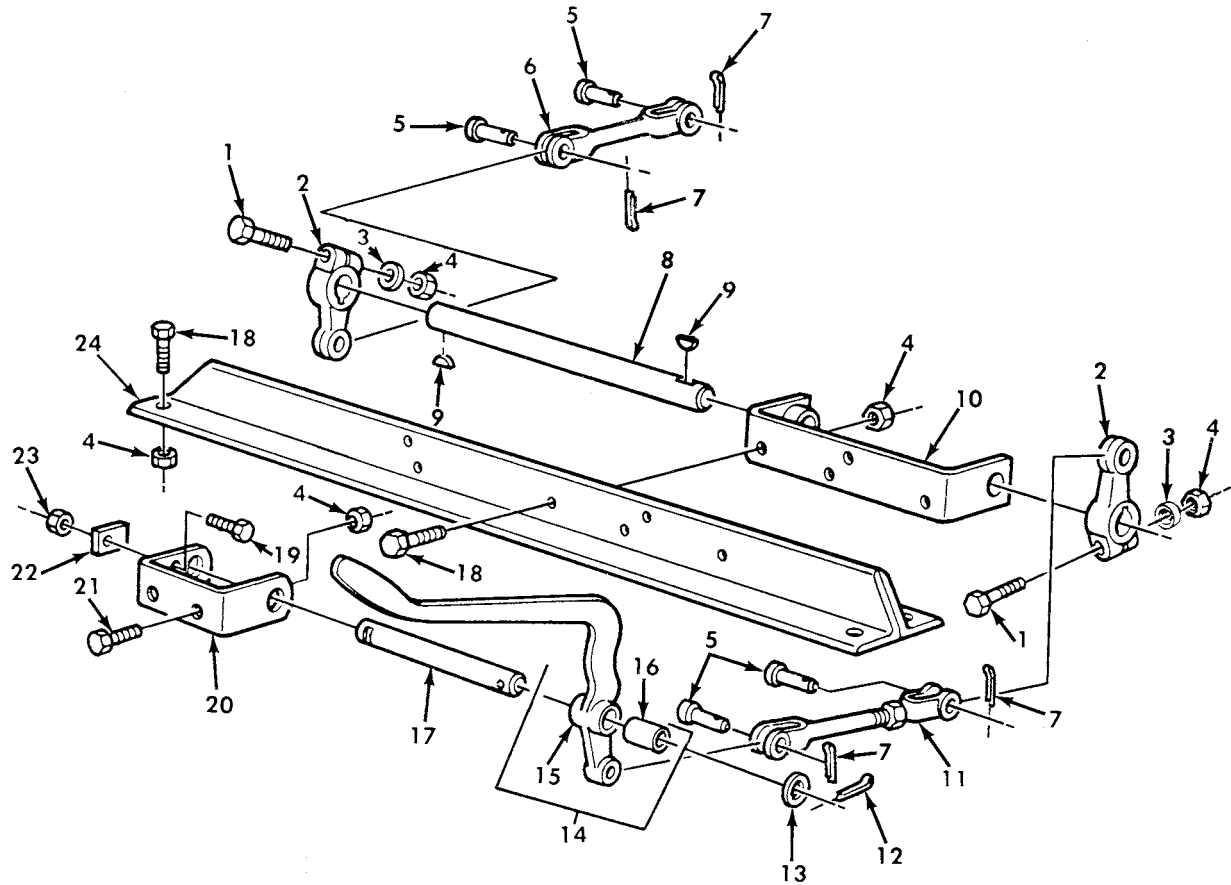


Figure 148. Transfer Transmission Controls.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0803 GEAR SHIF,VACUUM BOOSTER AND CONTROLS						
FIG. 148 TRANSFER TRANSMISSION CONTROLS						
1	PAOZZ	5305-00-269-3242	80204	B1821BH038F200N	SCREW,CAP,HEXAGON H.....	2
2	PAOZZ	2520-00-740-9542	89346	100274R1	LEVER,REMOTE CONTRO.....	2
3	PAOZZ	5310-00-152-5214	19207	7974676	WASHER,FLAT.....	2
4	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	10
5	PAOZZ	5315-00-140-1938	96906	MS35810-6	PIN,STRAIGHT,HEADED.....	4
6	XBOZZ		89346	100710R11	CONNECTING LINK,RIG.....	1
7	PAOZZ	5315-00-839-5822	96906	MS24665-353	PIN,COTTER.....	4
8	PAOZZ	3040-00-177-7907	19207	10871438	SHAFT,STRAIGHT.....	1
9	PAOZZ	5315-00-616-5526	96906	MS35756-8	KEY,WOODRUFF.....	2
10	PAOZZ	5340-00-230-0229	19207	8332654	BRACKET,MOUNTING.....	1
11	PAOZZ	3040-00-740-9546	19207	8332233	CONNECTING LINK,RIG.....	1
12	PAOZZ	5315-00-849-9857	96906	MS24665-421	PIN,COTTER.....	1
13	PAOZZ	5310-00-809-8533	96906	MS27183-23	WASHER,FLAT.....	1
14	PAOZZ	2520-00-864-3016	19207	8332237	LEVER,MANUAL CONTRO.....	1
15	XAOZZ		19207	10871433	.LEVER.....	1
16	PAOZZ	3120-00-692-6155	19207	8332655	.BEARING,SLEEVE.....	1
17	PAOZZ	5315-00-740-9547	19207	7409547	PIN,STRAIGHT,HEADLE.....	1
18	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H.....	6
19	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	1
20	PAOZZ	3040-00-740-9539	19207	7409539	BRACKET,EYE,NONROTA.....	1
21	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H.....	2
22	PAOZZ	2520-00-859-5967	19207	7409543	RETAINER,SHAFT.....	1
23	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	1
24	PAOZZ	2510-00-421-3958	19207	11664482	SUPPORT ASSEMBLY.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

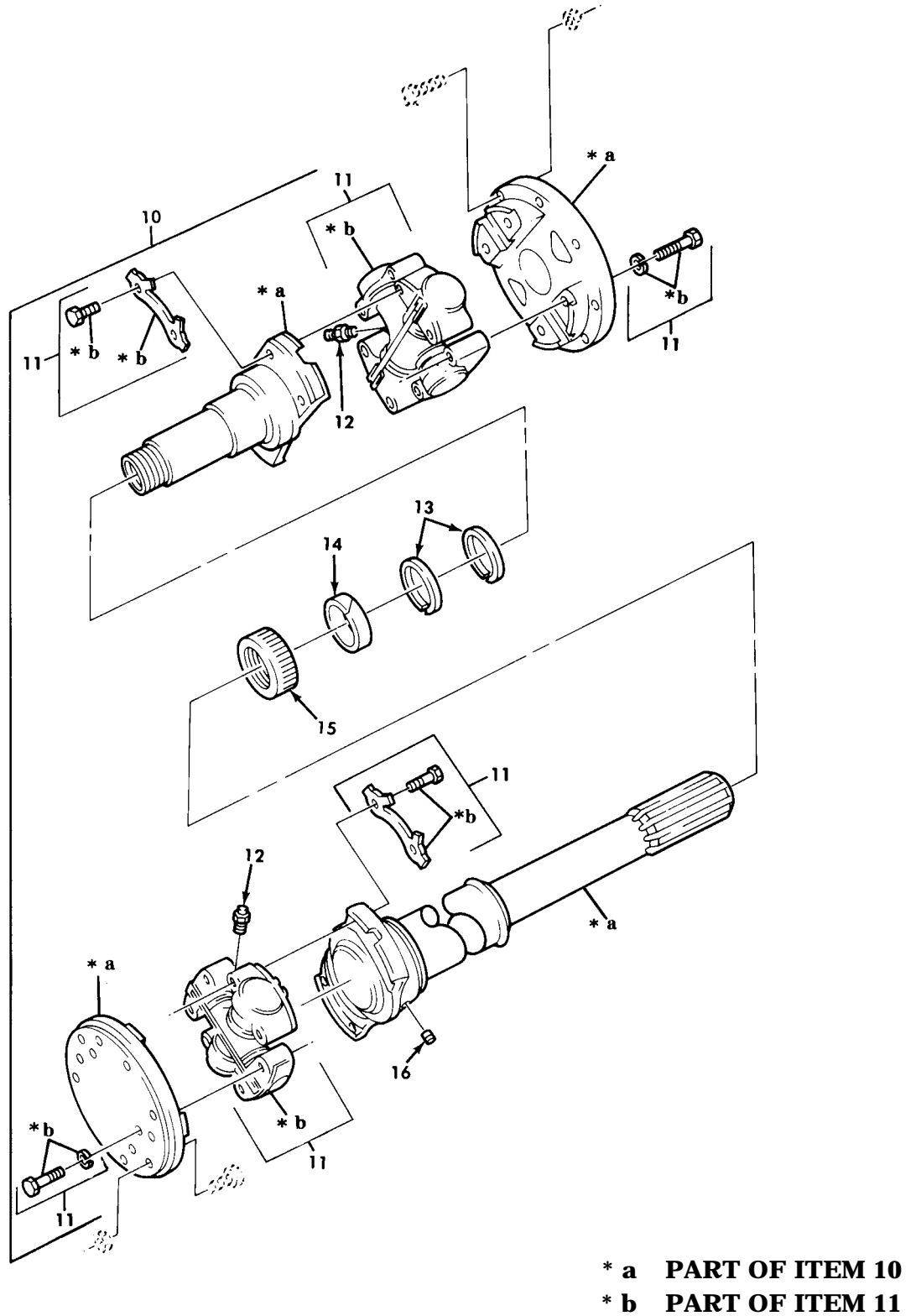
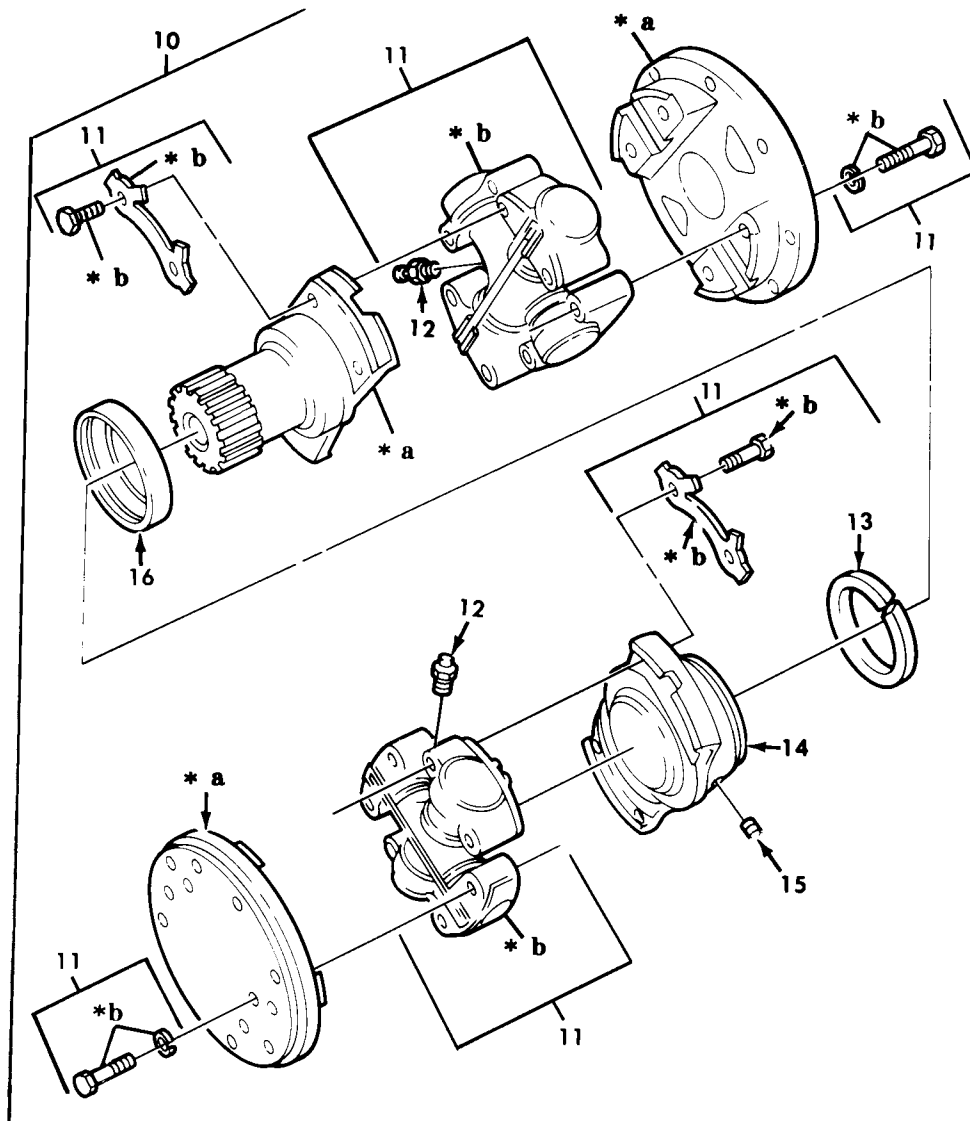


Figure 149. Propeller Shaft Assembly, Front Axle to Transfer Shaft, and Forward Rear Axle to Rear-Rear Axle (Mechanic's) (Sheet 2 of 2).

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 09 PROPELLER SHAFTS 0900 PROPELLER SHAFTS						
FIG. 149 PROPELLER SHAFT ASSEMBLY, FRONT AXLE TO TRANSFER SHAFT, AND FORWARD REAR AXLE TO REAR REAR AXLE						
1	PAOOO	2520-01-093-4274	19207	8332248	PROPELLER SHAFT WIT FORWARD REAR AXLE TO REAR REAR AXLE..... UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	1
1	PAOOO	2520-00-040-2340	95019	202729-3420	PROPELLER SHAFT WIT FRONT AXLE TO TRANSFER TRANSMISSION.....	1
1	PAOOO	2520-00-318-0983	72447	200825-3	PROPELLER SHAFT WIT FORWARD REAR AXLE TO REAR REAR AXLE..... UOC:620,621	1
2	PAOZZ	2520-00-388-4197	72447	5-279X	.SPIDER,UNIVERSAL JO.....	2
3	PAOZZ	4730-00-050-4203	96906	MS15001-1	.FITTING,LUBRICATION.....	1
4	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING,LUBRICATION.....	1
5	PAOZZ	5310-00-276-3012	19207	7994440	.WASHER,SPLIT.....	2
6	PAOZZ	5330-00-298-5831	95019	5-16-23	.PACKING,PREFORMED.....	1
7	PAOZZ	2520-00-457-6660	19207	7349695	.CAP,DUST,PROPELLER.....	1
8	PAOZZ	5306-00-720-8747	96906	MS20073-06-12	BOLT,MACHINE.....	16
9	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	16
10	PGOOO	2520-00-901-9682	77873	2A-17550-1	PROPELLER SHAFT WIT FRONT AXLE.....	1
10	PAOOO	2520-00-901-9684	77873	4-78176	PROPELLER SHAFT WIT FORWARD REAR AXLE TO REAR REAR AXLE..... UOC:621,620	1
10	PAOOO	3010-00-901-9683	77873	2A-17550-2	PROPELLER SHAFT WIT FORWARD REAR AXLE TO REAR REAR AXLE..... UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	1
11	PAOZZ	2520-00-766-7607	79410	114-7205	.PARTS KIT,UNIVERSAL.....	2
12	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING,LUBRICATION.....	1
13	PAOZZ	5310-00-734-8882	77873	8528J	.WASHER,SPLIT SLIPYOKE.....	2
14	PAOZZ	5330-00-734-8881	77873	8529J	.FELT,MECHANICAL,PRE SLIPYOKE.....	1
15	PAOZZ	2520-00-700-2402	77873	949J	.CAP,DUST,PROPELLER.....	1
16	PAOZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 10

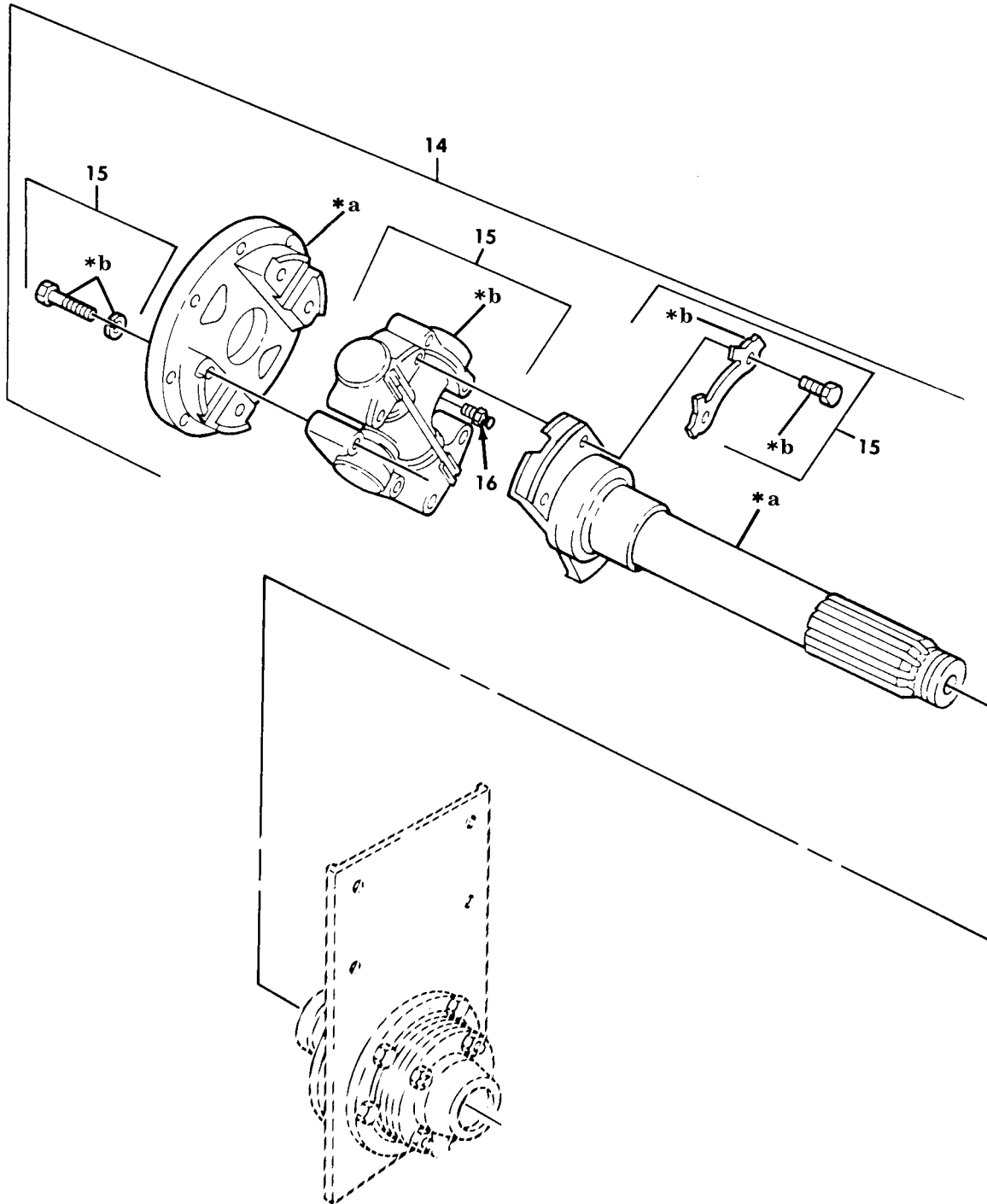
\* b PART OF ITEM 11

Figure 150. Propellor Shaft Assembly, Transmission to Transfer Shaft (Mechanic's) (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0900 PROPELLER SHAFTS						
FIG. 150 PROPELLER SHAFT ASSEMBLY, TRANSMISSION TO TRANSFER SHAFT						
1	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE.....	16
2	PAOZZ	5306-00-720-8747	96906	MS20073-06-12	BOLT, MACHINE.....	16
3	PAOOO	2520-00-901-9681	77873	2A17549-1	PROPELLER SHAFT WIT TRANSMISSION TO TRANSFER TRANSMISSION(DANA).....	1
4	PAOZZ	2520-01-082-8619	78500	CP280X	.PARTS KIT, UNIVERSAL.....	2
5	PAOZZ	4730-00-050-4203	96906	MS15001-1	..FITTING, LUBRICATION.....	1
6	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING, LUBRICATION.....	1
7	PAOZZ	5330-00-470-2108	19207	5214482	.PACKING, PREFORMED.....	1
8	PAOZZ	5310-00-582-8816	95019	5-15-33	.WASHER, SPLIT.....	1
9	PAOZZ	2520-00-521-4480	72447	5-14-29	.CAP, DUST, PROPELLER.....	1
10	PAOOO	2520-00-901-9681	77873	2A17549-1	PROPELLER SHAFT WIT TRANSMISSION TO TRANSFER TRANSMISSION (MECHANICS)...	1
11	PAOZZ	2520-00-766-7607	79410	114-7205	.PARTS KIT, UNIVERSAL.....	2
12	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING, LUBRICATION.....	1
13	PAOZZ	5330-00-734-8848	77873	8539J	.FELT, MECHANICAL, PRE.....	1
14	XDOZZ		77873	6A7027	.YOKE, UNIVERSAL JOIN.....	1
15	PAOZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG, PIPE.....	1
16	PAOZZ	5330-01-119-5680	77873	8533J	.RETAINER, UNIVERSAL.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 14

\* b PART OF ITEM 15

Figure 151. Propeller Shaft Assembly, Transfer to Center Bearing and Center Bearing Assembly (Mechanic's) (Sheet 2 of 2).

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0900 PROPELLER SHAFTS						
FIG 151 PROPELLER SHAFT ASSEMBLY, TRANSFER TO CENTER BEARING AND CENTER BEARING ASSEMBLY						
1	PAOZZ	5306-00-737-6152	78500	10X507	BOLT,RIBBED NECK..... UOC:620,621,628,629,630,631,632	8
2	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:620,621,628,629,630,631,632	8
3	PAOOO	2520-00-040-2343	72447	204586	PROPELLER SHAFT WIT..... UOC:620,621,628,629,630,631,632	1
4	PAOZZ	2520-01-082-8619	78500	CP280X	.PARTS KIT,UNIVERSAL..... UOC:620,621,628,629,630,631,632	1
5	PAOZZ	4730-00-050-4203	96906	MS15001-1	..FITTING,LUBRICATION..... UOC:620,621,628,629,630,631,632	1
6	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:620,621,628,629,630,631,632	4
7	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H..... UOC:620,621,628,629,630,631,632	4
8	PAOZZ	2520-00-656-0323	19207	10871093	CENTER BEARING DRIV..... UOC:620,621,628,629,630,631,632	1
9	PAOZZ	4730-00-050-4208	96906	MS15003-1	..FITTING,LUBRICATION..... UOC:620,621,628,629,630,631,632	1
10	PAOZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE,COMPANION,VE..... UOC:620,621,628,629,630,631,632	1
11	PAOZZ	4910-01-313-4621	80201	99293	REPAIR KIT,SLEEVE..... UOC:620,621,628,629,630,631,632	1
12	PAOZZ	5310-00-947-2962	19207	10871081	NUT,PLAIN,SLOTTED,H..... UOC:620,621,628,629,630,631,632	1
13	PAOZZ	5315-00-298-1498	95097	70000-362	PIN,COTTER..... UOC:620,621,628,629,630,631,632	1
14	PAOOO	2520-00-904-8107	77873	2S17551	PROPELLER SHAFT WIT..... UOC:620,621,628,629,630,631,632	1
15	PAOZZ	2520-00-585-8598	77873	114-8205	.SPIDER,UNIVERSAL JO..... UOC:620,621,628,629,630,631,632	1
16	PAOZZ	4730-00-172-0010	96906	MS15002-1	..FITTING,LUBRICATION..... UOC:620,621,628,629,630,631,632	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

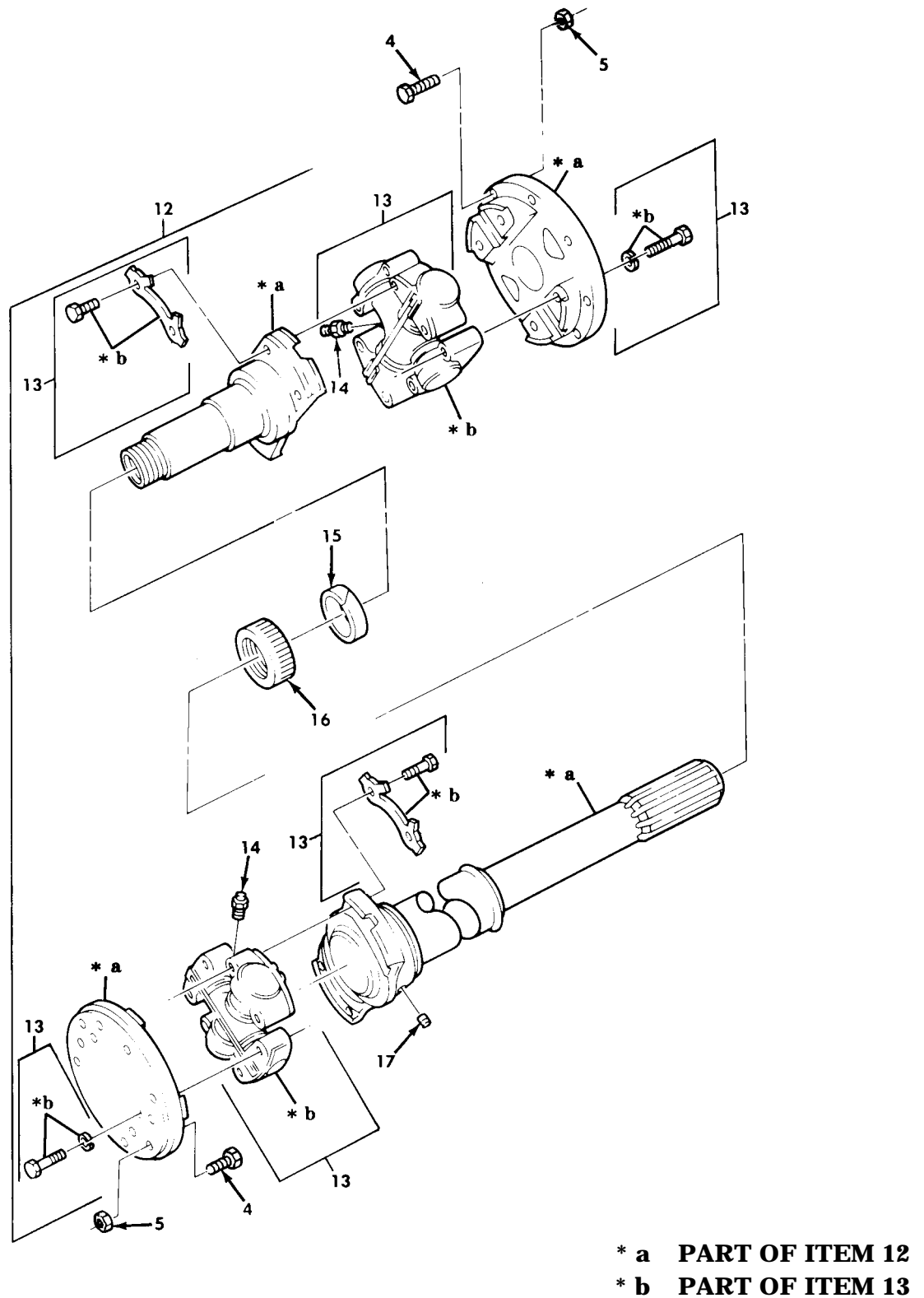


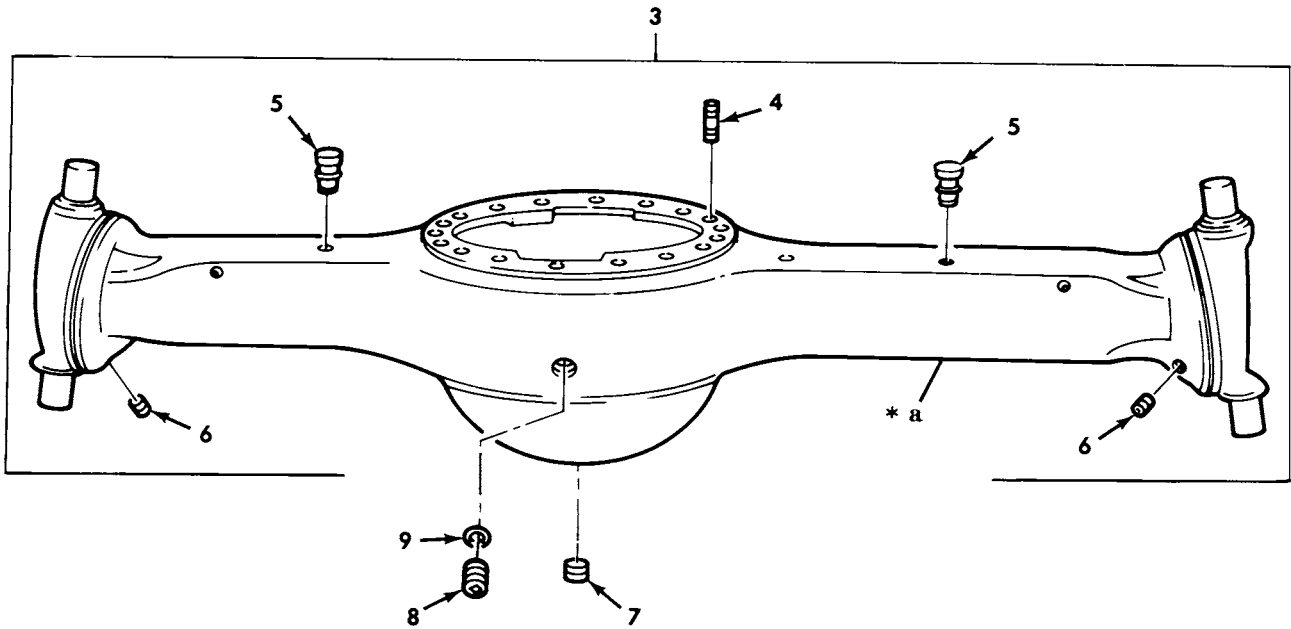
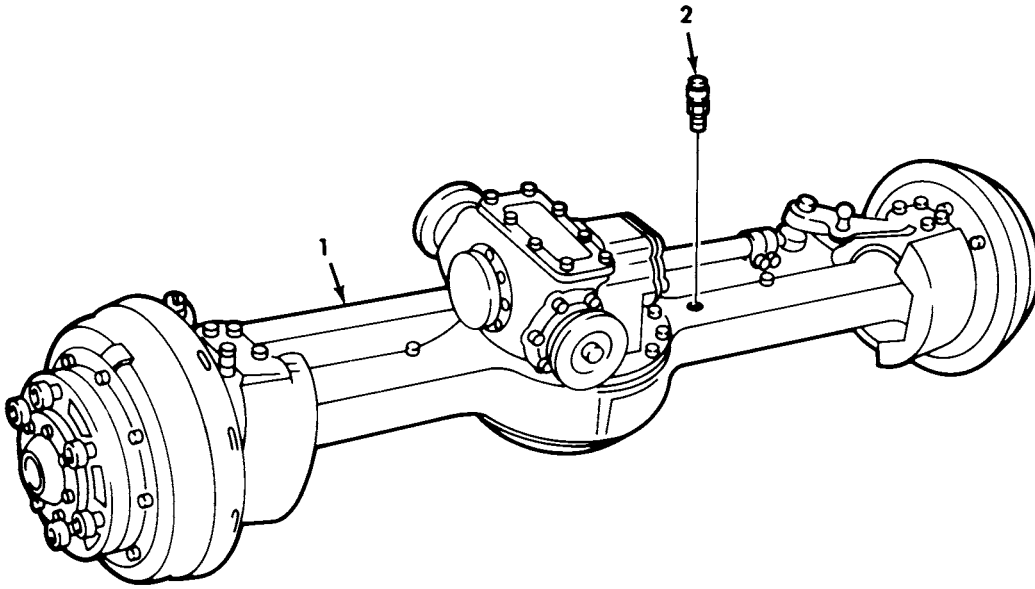
Figure 152. Propeller Shaft Assembly, Transfer to Forward Rear Axle, and Center Bearing to Forward Rear Axle (Mechanic's) (Sheet 2 of 2).



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0900 PROPELLER SHAFTS						
FIG. 152 PROPELLER SHAFT ASSEMBLY, TRANSFER TO FORWARD REAR AXLE AND CENTER BEARING TO FORWARD REAR AXLE						
1	PAOOO	2520-01-176-9422	72447	204581-1	PROPELLER SHAFT CENTER BEARING TO FORWARD REAR AXLE(DANA)..... UOC:620,621	1
1	PAOOO	2520-00-904-4557	77873	2A17552-3	PROPELLER SHAFT WIT CENTER BEARING TO FORWARD REAR AXLE(DANA)..... UOC:628,629,630,631,632	1
1	PAOOO	2520-01-176-9422	72447	204581-1	PROPELLER SHAFT TRANSFER TO FORWARD REAR AXLE(DANA)..... UOC:623,624,627,633,634,635	1
1	PAOOO	3010-00-040-2341	72447	10337-2SF	PROPELLER SHAFT WIT TRANSFER TO FORWARD REAR AXLE(DANA)..... UOC:614,622,625,626,637,638	1
2	PAOZZ	2520-01-082-8619	78500	CP280X	.PARTS KIT,UNIVERSAL.....	1
3	PAOZZ	4730-00-050-4203	96906	MS15001-1	.FITTING,LUBRICATION.....	1
4	PAOZZ	5306-00-720-8747	96906	MS20073-06-12	BOLT,MACHINE..... UOC:620,621,628,629,630,631,632	8
4	PAOZZ	5306-01-129-0327	70960	10-X-507C	BOLT,MACHINE..... UOC:614,622,623,624,625,626,627,633,634,635,637,638	8
5	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	8
6	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING,LUBRICATION.....	1
7	PAOZZ	5310-00-679-8346	1CW61	920095-4	.WASHER,SPLIT.....	2
8	PAOZZ	5330-00-741-2636	19207	7412636	.PACKING,PREFORMED.....	1
9	PAOZZ	2520-00-734-8101	19207	7348101	.CAP,DUST,PROPELLER.....	1
10	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	8
11	PAOZZ	5306-00-720-8747	96906	MS20073-06-12	BOLT,MACHINE.....	8
12	PAOOO	2520-00-904-8106	77873	2A17552-2	PROPELLER SHAFT WIT TRANSFER TRANSMISSION TO FORWARD REAR AXLE(MECHANICS)..... UOC:614,622,625,626,637,638	1
12	PAOOO	2520-00-904-8105	77873	2A17552-1	PROPELLER SHAFT WIT TRANSFER TRANSMISSION TO FORWARD REAR AXLE(MECHANICS)..... UOC:623,624,627,633,634,635	1
12	PAOOO	2520-00-904-8105	77873	2A17552-1	PROPELLER SHAFT WIT CENTER BEARING TO FORWARD REAR AXLE(MECHANICS)..... UOC:620,621	1
12	PAOOO	2520-00-904-8105	77873	2A17552-1	PROPELLER SHAFT WIT CENTER BEARING TO FORWARD REAR AXLE(MECHANICS)..... UOC:628,629,630,631,632	1
13	PAOZZ	2520-00-585-8598	77873	114-8205	.SPIDER,UNIVERSAL JO.....	2
14	PAOZZ	4730-00-172-0010	96906	MS15002-1	.FITTING,LUBRICATION.....	1
15	PAOZZ	5330-00-734-8891	77873	2-61093	.FELT,MECHANICAL,PRES.....	1
16	PAOZZ	4730-00-355-2100	77873	3310J	.PACKING NUT.....	1
17	PAOZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 3

Figure 153. Front Axle Assembly and Axle Housing Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 10 FRONT AXLE 1000 FRONT AXLE ASSEMBLY						
FIG. 153 FRONT AXLE ASSEMBLY AND AXLE HOUSING ASSEMBLY						
1	PGFHH	2520-00-403-4809	19207	11664292	AXLE ASSEMBLY,AUTOM.....	1
					UOC:620,621	
1	PAFHH	2520-00-403-4808	19207	11664273	AXLE ASSEMBLY,AUTOM.....	1
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
2	PAOZZ	4820-00-726-4719	19207	5196397	VALVE,AIR PRESSURE.....	1
3	PAHZZ	3040-00-930-7864	19207	8758345	HOUSING,MECHANICAL.....	1
4	PAFZZ	5307-00-434-1783	78500	SN1020-1	.STUD,PLAIN.....	18
5	PAFZZ	5315-00-752-1651	19207	7521651	.PIN,SHOULDER,HEADLE.....	2
6	PAOZZ	4730-00-954-1281	81348	WW-P-471ACABCB	.PLUG,PIPE.....	4
7	PAOZZ	4730-00-968-6129	96906	MS49006-10	.PLUG,PIPE,MAGNETIC.....	1
8	PAOZZ	5365-00-732-6126	19207	7326126	.PLUG,MACHINE THREAD.....	1
9	PAOZZ	5330-00-514-3289	96906	MS35769-21	.GASKET.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

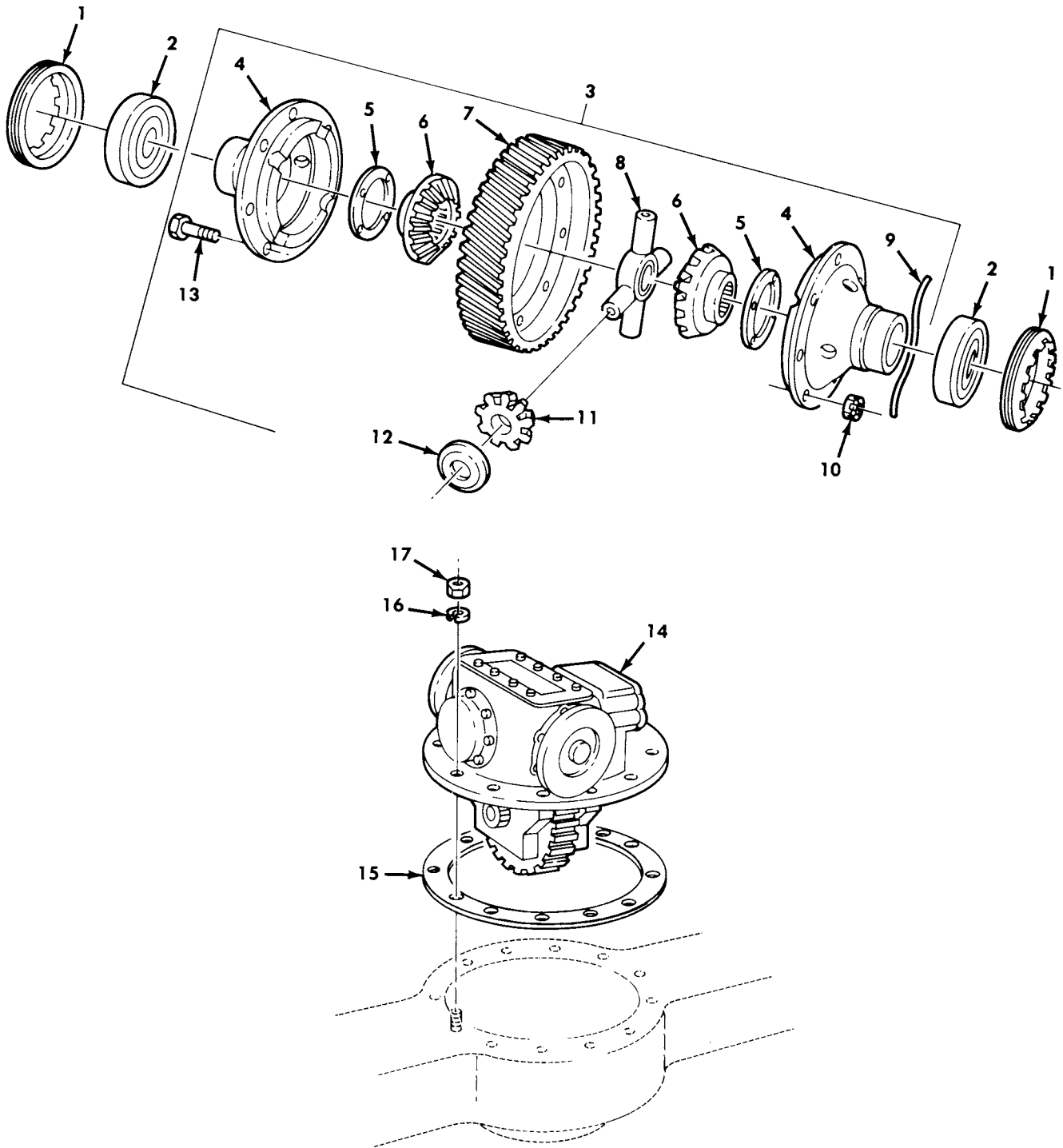


Figure 154. Front Axle Differential Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1002 DIFFERENTIAL						
FIG. 154 FRONT AXLE DIFFERENTIAL ASSEMBLY AND MOUNTING HARDWARE						
1	PAHZZ	5365-00-734-6818	19207	7346818	RING, EXTERNALLY THR.....	2
2	PAFZZ	3110-00-100-4216	21450	712699	BEARING, ROLLER, TAPE.....	2
3	PAHHH	2520-00-419-9422	19207	8758285	DIFFERENTIAL GEAR U.....	1
4	XAHZZ		19207	8758252	.CARRIER, DIFFERENTIA.....	2
5	KFHZZ		19207	8758201	.WASHER, THRUST PART OF KIT P/N 7346959.....	2
6	KFHZZ		19207	8758203	.GEAR, BEVEL PART OF KIT P/N 7346959	2
7	KFHZZ		78500	3892T1190	.GEAR, HELICAL PART OF KIT P/N 10899232.....	1
8	KFHZZ		19207	8758206	.SPIDER PART OF KIT P/N 7346959....	1
9	MHHZZ		96906	MS20995F41 MF	.WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995F41.....	1
10	PAHZZ	5310-00-720-7627	19207	8761279	.NUT, PLAIN, SLOTTED, H.....	8
11	KFHZZ		19207	8675772	.GEAR PART OF KIT P/N 7346959.....	4
12	KFHZZ		19207	8758200	.WASHER, THRUST PART OF KIT P/N 7346959.....	4
13	PAHZZ	5306-00-734-6822	19207	7346822	.BOLT, MACHINE.....	8
14	PAFHH	2520-00-734-6970	78500	A3800E473	DIFFERENTIAL, DRIVIN.....	1
15	PAFZZ	5330-00-734-6814	19207	7346814	GASKET.....	1
16	PAFZZ	5310-00-483-2266	19207	10900409	WASHER, FLAT.....	18
17	PAFZZ	5310-00-274-7721	19207	7346813	NUT, PLAIN, HEXAGON.....	18

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

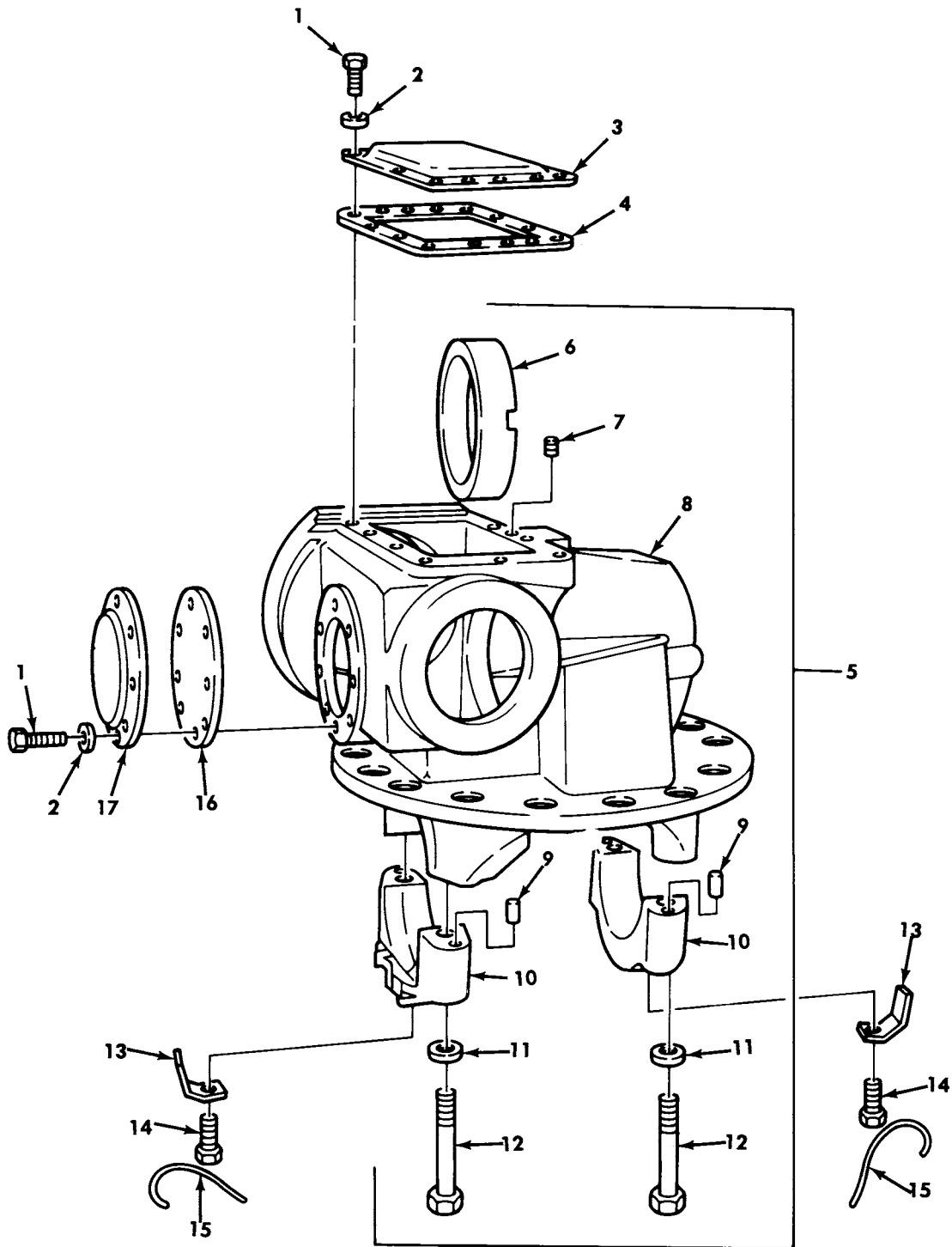
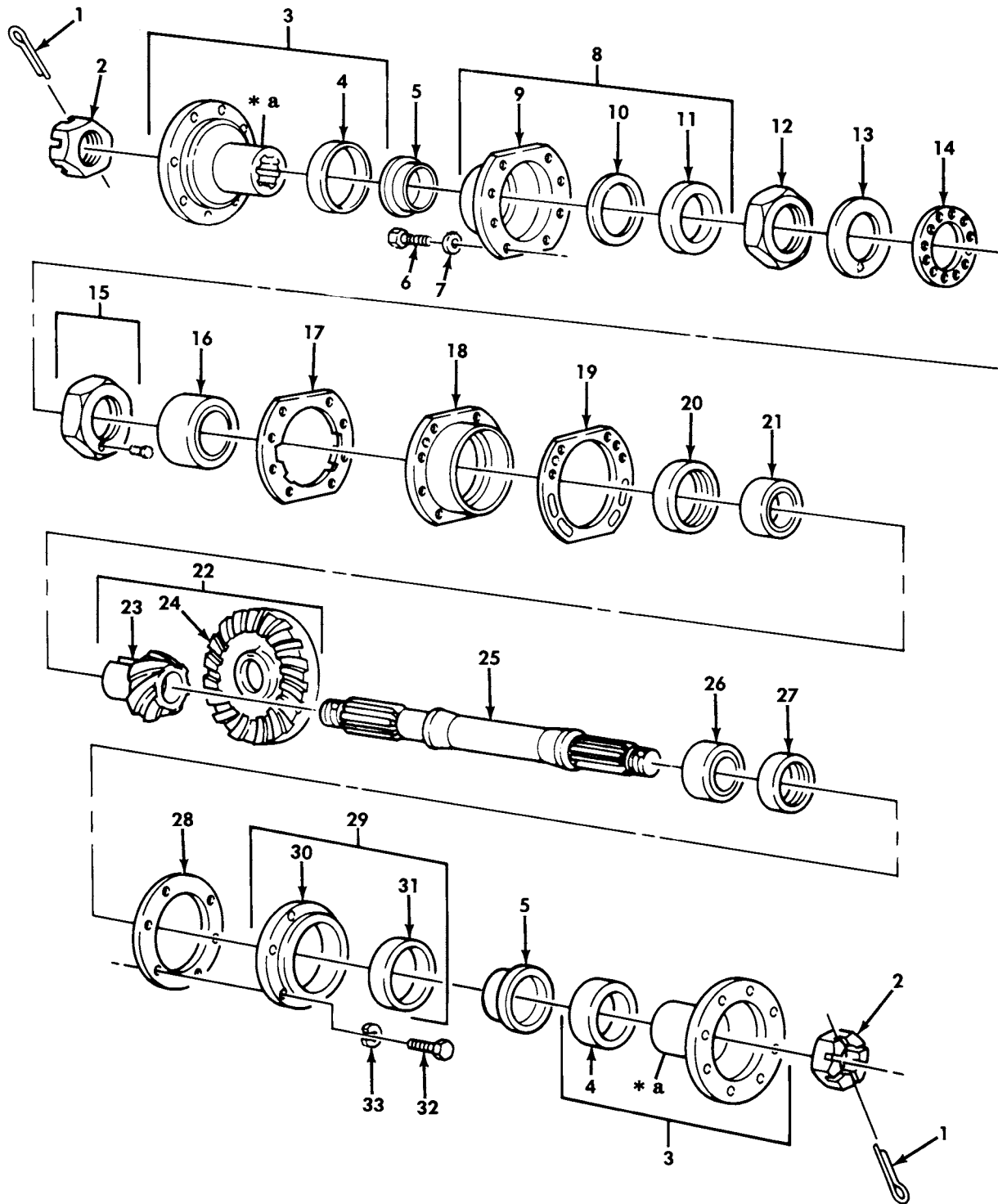


Figure 155. Front Axle Differential Carrier Assembly and Covers.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1002 DIFFERENTIAL						
FIG. 155 FRONT AXLE DIFFERENTIAL CARRIER ASSEMBLY AND COVERS						
1	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	18
2	PAOZZ	5310-00-177-0892	19207	7748743	WASHER,FLAT.....	18
3	PFOZZ	5340-00-734-6820	78500	3866-K-557	COVER,ACCESS.....	1
4	PAHZZ	5330-00-138-8388	19207	7535079	GASKET PART OF KIT P/N 7346807.....	1
5	PAHHH	2520-00-734-7548	78500	A2-3800E473	CARRIER AND CAP ASS.....	1
6	PAHZZ	3120-00-734-6883	19207	7346883	.BEARING,SLEEVE.....	1
7	PAHZZ	5305-00-752-1718	19207	7521718	.SETSCREW.....	1
8	XAHZZ		19207	8758260	.HOUSING.....	1
9	PAHZZ	5315-00-597-2723	19207	7534717	.PIN,SHOULDER,HEADLE.....	4
10	XBHZZ		19207	8758249	.CAP,DIFFERENTIAL SU.....	2
11	PAHZZ	5310-00-355-5453	19207	10900408	.WASHER,FLAT.....	4
12	PAHZZ	5306-00-734-6817	19207	7346817	.BOLT,MACHINE.....	4
13	PAHZZ	2530-00-734-6819	19207	7346819	LOCK.....	2
14	PAHZZ	5305-00-903-7794	96906	MS51095-410	SCREW,CAP,HEXAGON H.....	2
15	MHHZZ		80244	22W1642-125	WIRE,NONELECTRICAL MAKE FROM WIRE,P/N MS20995F41.....	2
16	PAOZZ	5330-00-734-6899	19207	7346899	GASKET.....	1
17	PFOZZ	5340-00-445-4555	19207	8758248	COVER,ACCESS.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 3

Figure 156. Front Axle Differential Through Shaft, Gears, and Flange Assemblies.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1002 DIFFERENTIAL						
FIG. 156 FRONT AXLE DIFFERENTIAL THROUGH SHAFT,GEARS,AND FLANGE ASSEMBLIES						
1	PAFZZ	5315-00-059-0184	96906	MS24665-361	PIN,COTTER.....	2
2	PAFZZ	5310-00-282-5661	19207	7346893	NUT,PLAIN,SLOTTED,H.....	2
3	PAFZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE,COMPANION,VE.....	2
4	PAFZZ	2520-00-563-8309	19207	7535048	.DEFLECTOR,DIRT AND.....	1
5	PAFZZ	4910-01-313-4621	80201	99293	REPAIR KIT,SLEEVE.....	2
6	PAFZZ	5305-00-018-0178	24617	180178	SCREW,CAP,HEXAGON H.....	8
7	PAFZZ	5310-00-515-9627	38597	50-4-18-17-7	WASHER,FLAT FRONT DIFFERENTIAL.....	8
8	PAFZZ	3040-00-734-6897	19207	7346897	COVER ASSEMBLY.....	1
9	XAFZZ		19207	8758251	.COVER.....	1
10	PAFZZ	5330-00-419-5872	19207	10900396	.GASKET.....	1
11	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
12	PAHZZ	5310-00-353-2427	19207	7979263	NUT,PLAIN,OCTAGON.....	1
13	PAHZZ	5310-00-147-3274	19207	8758258	WASHER,KEY.....	1
14	PAHZZ	5310-00-700-7089	19207	5139123	WASHER,KEY.....	1
15	PAHZZ	5310-00-374-0836	19207	7979308	NUT ASSY.....	1
16	PAHZZ	3110-00-100-4177	60038	497-493	BEARING,ROLLER,TAPE.....	1
17	KFHZZ		19207	7346886	GASKET PART OF KIT P/N 7346807.....	1
18	PAHZZ	3110-00-419-9471	19207	8758202	PLATE,RETAINING,BEA.....	1
19	KFHZZ		19207	7346888	SHIM PART OF KIT P/N 7346807.....	1
19	KFHZZ		19207	7346889	SHIM PART OF KIT P/N 7346807.....	1
19	KFHZZ		19207	7346890	SHIM PART OF KIT P/N 7346807.....	1
20	KFHZZ		19207	8758209	COLLAR 0.3670 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758211	COLLAR 0.3690 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758213	COLLAR 0.3710 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758215	COLLAR 0.3730 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758217	COLLAR 0.3750 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758219	COLLAR 0.3770 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758221	COLLAR 0.3790 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758223	COLLAR 0.3810 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758225	COLLAR 0.3830 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758227	COLLAR 0.3850 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758229	COLLAR 0.3870 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758231	COLLAR 0.3890 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758233	COLLAR 0.3910 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758235	COLLAR 0.3930 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758237	COLLAR 0.3950 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758239	COLLAR 0.3970 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758241	COLLAR 0.3990 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758243	COLLAR 0.4010 PART OF KIT P/N 5704278.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
20	KFHZZ		19207	8758245	COLLAR 0.4030 PART OF KIT P/N 5704278.....	1
21	PAHZZ	3110-00-100-5355	21450	713536	BEARING,ROLLER,TAPE.....	1
22	PAHZZ	3020-00-734-6881	78500	MPS516	GEAR SET,BEVEL,MATC.....	1
23	XAHZZ		19207	8758204	.GEAR,BEVEL PART OF KIT P/N MPS516.	1
24	XAHZZ		19207	8758205	.GEAR,BEVEL.....	1
25	PAHZZ	3040-00-734-6892	19207	7346892	SHAFT,SHOULDERED.....	1
26	PAHZZ	3110-00-195-0460	78500	712148	BEARING,ROLLER,CYLI.....	1
27	PAHZZ	3120-00-662-3370	19207	7346894	BEARING,WASHER,THRU.....	1
28	KFHZZ		19207	7346896	GASKET PART OF KIT P/N 7346807.....	1
29	PAFZZ	3110-00-734-6895	19207	7346895	CAP AND SEAL ASSEMB.....	1
30	XAFZZ		19207	8758207	.CAP.....	1
31	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
32	PAFZZ	5305-00-543-2419	80204	B1821BH038C113N	SCREW,CAP,HEXAGON H.....	6
33	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	6

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

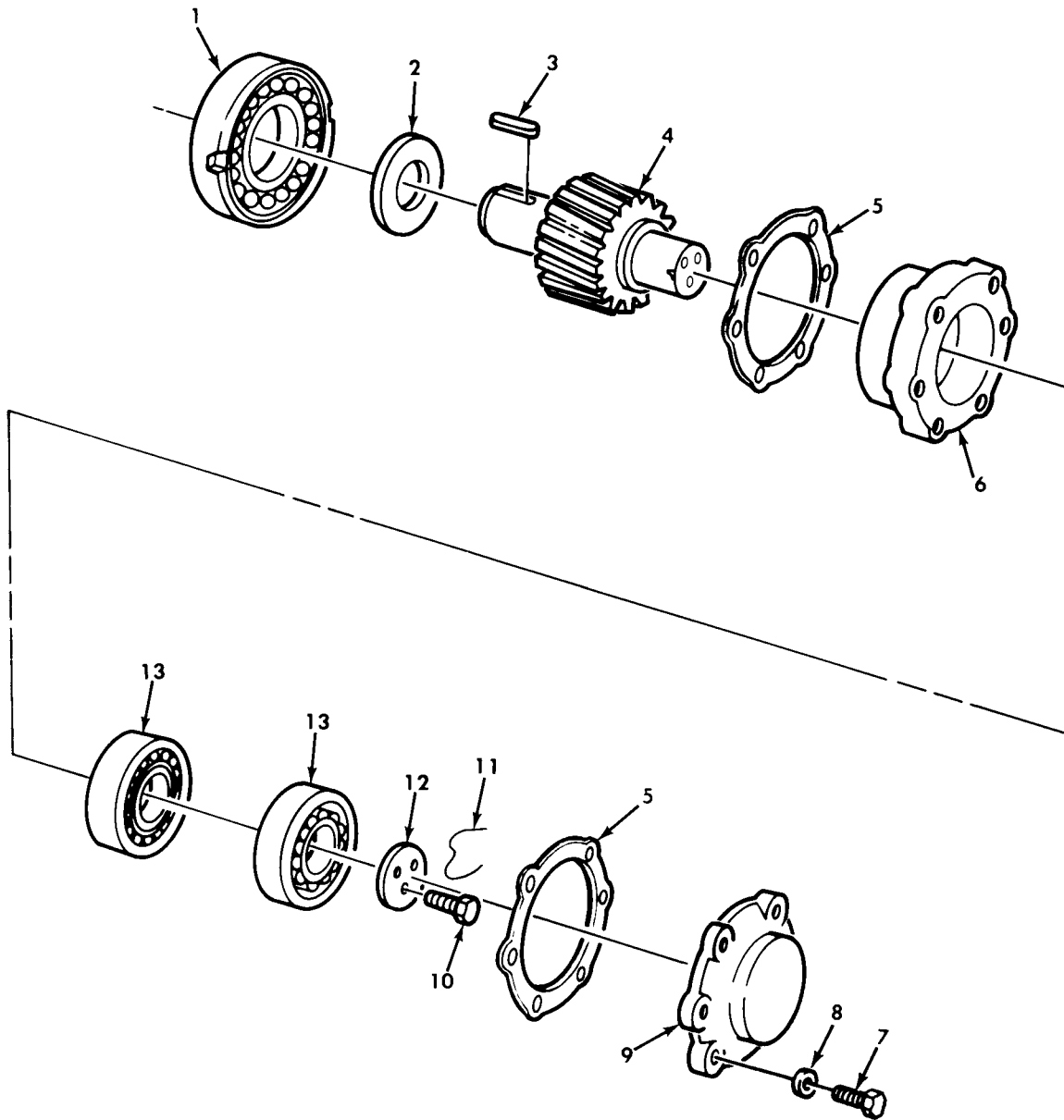


Figure 157. Front Axle Differential Helical Drive Pinion and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1002 DIFFERENTIAL						
FIG. 157 FRONT AXLE DIFFERENTIAL HELICAL DRIVE PINION AND RELATED PARTS						
1	PAHZZ	3110-00-158-6011	21450	707640	BEARING,ROLLER,CYLI.....	1
2	PAHZZ	5310-00-033-6012	19207	7346882	WASHER,RECESSED.....	1
3	PAHZZ	5315-00-276-5385	19207	7534781	KEY,MACHINE.....	1
4	PAHZZ	3040-00-734-6825	78500	3891T748	GEARSHAFT,HELICAL PART OF KIT P/N 10899232.....	1
5	KFHZZ		19207	7346880	SHIM 0.003 PART OF KIT P/N 7346807.	2
5	KFHZZ		19207	7346879	SHIM 0.005 PART OF KIT P/N 7346807.	2
5	KFHZZ		19207	7346878	SHIM 0.031 PART OF KIT P/N 7346807.	2
6	PAHZZ	2520-00-494-6586	19207	8758208	CAP,BEARING,DIFFERE.....	1
7	PAHZZ	5305-00-071-2071	80204	B1821BH050C200N	SCREW,CAP,HEXAGON H.....	6
8	PAHZZ	5310-00-515-9627	38597	50-4-18-17-7	WASHER,FLAT.....	6
9	PAFZZ	3110-00-734-6877	19207	7346877	PLATE,RETAINING,BEA.....	1
10	PAHZZ	5305-00-941-9460	96906	MS51095-386	SCREW,CAP,HEXAGON H.....	3
11	MHHZZ		80244	22W1642-125	WIRE,NONELECTRICAL MAKE FROM WIRE,P/N MS20995F41.....	1
12	PAHZZ	3110-00-350-5407	78500	1829S149	PLATE,RETAINING,BEA.....	1
13	PAHZZ	3110-00-100-5825	21450	712627	BEARING,ROLLER,TAPE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

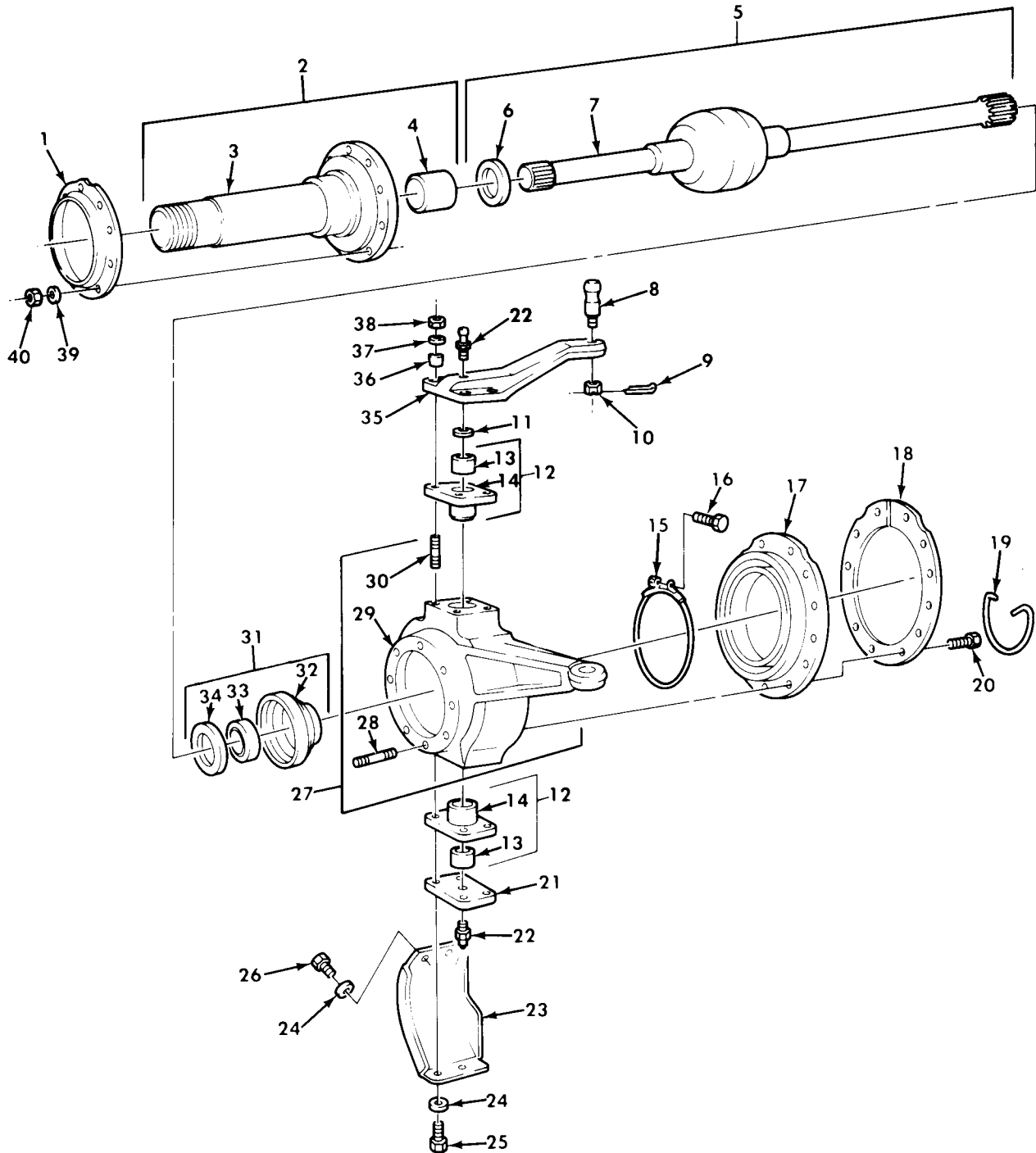


Figure 158. Spindle Shaft Assembly, Universal Shaft, and Knuckle Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1004 STEERING AND LEARNING WHEEL MECHANISM						
FIG. 158 SPINDLE SHAFT ASSEMBLY, UNIVERSAL SHAFT, AND KNUCKLE ASSEMBLY						
1	PAOZZ	2520-00-740-9551	78500	3286G163	DEFLECTOR,DIRT AND.....	2
2	PAOZF	2530-00-734-6982	19207	7346982	SPINDLE,WHEEL,DRIVI.....	2
3	XAOZZ		19207	8758276	.SPINDLE.....	1
4	PAOZZ	3120-00-537-0614	19207	7346983	.BEARING,SLEEVE.....	1
5	PAOZZ	2520-00-734-6985	19207	7346985	SHAFT,AXLE,AUTOMOTI LEFT FRONT AXLE	1
5	PAOZZ	2520-00-734-6984	19207	7346984	SHAFT,AXLE,AUTOMOTI RIGHT FRONT	1
AXLE.....						
6	PAOZZ	5310-00-033-6007	78500	1229T1346	.WASHER,FLAT.....	1
7	XAOZZ		19207	10883182	.SHAFT,AXLE LEFT.....	1
7	XAOZZ		19207	10883183	.SHAFT,AXLE RIGHT.....	1
8	PAOZZ	5307-00-734-6980	19207	7346980	STUD,BALL LEFT.....	1
8	PAOZZ	5307-00-483-1105	19207	11664599	STUD,BALL RIGHT.....	1
9	PAOZZ	5315-00-298-1481	96906	MS24665-357	PIN,COTTER.....	2
10	PAOZZ	5310-00-835-2140	96906	MS35692-69	NUT,PLAIN,SLOTTED,H.....	2
11	XDFZZ		78500	1244B548	WASHER,FLAT 0.125.....	V
11	PAFZZ	5310-01-054-2568	19207	8758280	WASHER,FLAT 0.135.....	V
11	PAFZZ	5310-01-128-1592	19207	8758281	WASHER,FLAT 0.145.....	V
11	PAFZZ	5310-01-134-0209	19207	8758282	WASHER,FLAT 0.155.....	V
11	PAFZZ	5310-01-134-5791	19207	8758283	WASHER,FLAT 0.165.....	V
11	PAFZZ	5310-01-231-9281	19207	8758284	WASHER,FLAT 0.175.....	V
12	PAFFH	2530-00-734-6971	19207	7346971	SLEEVE ASSY.....	4
13	PAFZZ	3120-00-288-1889	19207	7346972	.BEARING,SLEEVE.....	1
14	XAFZZ		19207	8758253	.SLEEVE.....	1
15	PAOZZ	4730-01-118-5972	19207	12300575	CLAMP ASSEMBLY.....	2
16	PAOZZ	5305-00-143-3266	96906	MS27039-0825	SCREW,MACHINE PART OF KIT P/N	2
5704510.....						
17	PAOZZ	2530-00-832-7123	92679	98883R91	BOOT, VEHICULAR COM PART OF KIT P/N	2
5704510.....						
18	PAOZZ	2520-00-734-6975	19207	7346975	RING,DIFFERENTIAL C.....	2
19	MOOZZ		80244	22W1642-125	WIRE,NONELECTRICAL MAKE FROM	2
WIRE,P/N MS20995F41.....						
20	PAOZZ	5305-00-551-5097	96906	MS35265-94	SCREW,MACHINE.....	24
21	PAFZZ	5340-00-734-6974	19207	7346974	COVER,ACCESS.....	2
22	PAOZZ	4730-00-050-4208	96906	MS15003-1	FITTING,LUBRICATION.....	4
23	PAOZZ	2530-00-734-6977	19207	7346977	GUARD,BRUSH LEFT SIDE.....	1
23	PAOZZ	2530-00-734-6978	19207	7346978	GUARD,BRUSH RIGHT SIDE.....	1
24	PAOZZ	5310-00-820-6653	96906	MS35338-50	WASHER,LOCK.....	12
25	PAOZZ	5305-00-724-7223	80204	B1821BH063C225N	SCREW,CAP,HEXAGON H.....	8
26	PAOZZ	5305-00-724-7219	80204	B1821BH063C125N	SCREW,CAP,HEXAGON H.....	4
27	PAFFF	2530-00-734-6815	19207	7346815	SPINDLE,WHEEL,DRIVI LEFT SIDE.....	1
27	PAFFF	2530-00-006-7469	19207	7346816-1	SPINDLE,WHEEL,DRIVI RIGHT SIDE.....	1
28	PAOZZ	5307-00-734-6811	89346	98866R1	.STUD,PLAIN.....	10
29	PAFZZ	3040-00-177-7906	19207	8758352	.HOUSING,MECHANICAL LEFT SIDE.....	1
29	XAFZZ		19207	8758352-1	.HOUSING,FRONT AXLE RIGHT SIDE.....	1
30	PAFZZ	5307-00-734-6900	19207	7346900	.STUD,PLAIN.....	4
31	PAOOO	4320-00-734-6951	78500	A1244J556	SEAL ASSEMBLY,SHAFT.....	2
32	PAOZZ	5330-01-098-6668	19207	8758268	.RETAINER,OIL SEAL.....	1
33	PAOZZ	5330-00-145-8355	78500	A1805H60	.SEAL,PLAIN ENCASED.....	1

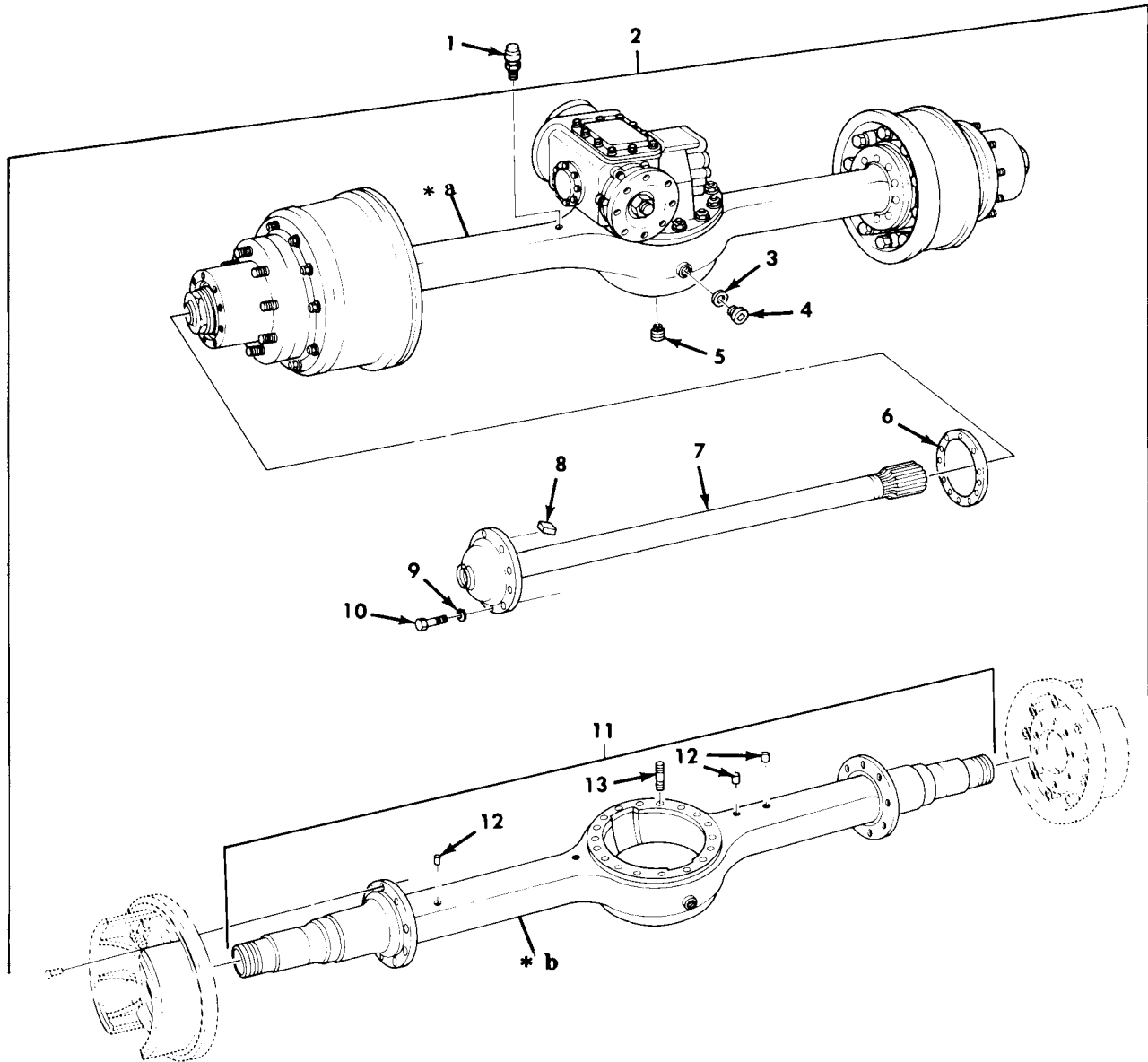
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
34	PAOZZ	5310-00-033-6007	19207	7346986	.WASHER,FLAT.....	1
35	PAFZZ	2530-00-237-3685	19207	11664597	ARM,STEERING GEAR LEFT HAND.....	1
35	PAFZZ	2530-00-231-0178	19207	11664598	ARM,STEERING RIGHT HAND.....	1
36	PAFZZ	5365-00-427-2282	19207	7346812	BUSHING,TAPERED.....	8
37	PAFZZ	5310-00-800-0695	96906	MS35335-39	WASHER,LOCK.....	8
38	PAFZZ	5310-00-274-7721	19207	7346813	NUT,PLAIN,HEXAGON.....	8
39	PAFZZ	5310-00-616-6354	96906	MS35335-38	WASHER,LOCK.....	20
40	PAOZZ	5310-00-763-8911	96906	MS51968-17	NUT,PLAIN,HEXAGON.....	20

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 2
- \* b PART OF ITEM 11

Figure 159. Rear Axle Assembly and Axle Housing Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 11 REAR AXLE 1100 REAR AXLE ASSEMBLY						
FIG. 159 REAR AXLE ASSEMBLY AND AXLE HOUSING ASSEMBLY						
1	PAOZZ	4820-00-726-4719	19207	5196397	VALVE,AIR PRESSURE.....	2
2	PAFHH	2520-01-093-5841	19207	8758346	AXLE ASSEMBLY,AUTOM..... UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	2
2	PGFHH	2520-01-144-2994	19207	8758349	AXLE ASSEMBLY,AUTOM..... UOC:620,621	2
3	PAOZZ	5330-00-514-3289	96906	MS35769-21	.GASKET.....	1
4	PAOZZ	5365-00-732-6126	19207	7326126	.PLUG,MACHINE THREAD.....	1
5	PAOZZ	4730-00-595-4827	78500	1250Z182	.PLUG,PIPE,MAGNETIC.....	1
6	PAOZZ	5330-01-377-9775	14153	02764	.GASKET.....	2
7	PAOZZ	2520-00-734-6960	19207	7346960	.SHAFT,AXLE,AUTOMOTI..... UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	2
7	PAOZZ	2520-00-741-1142	19207	7411142	.SHAFT,AXLE,AUTOMOTI..... UOC:620,621	2
8	PAOZZ	5330-01-133-7262	19207	8758266	.GASKET.....	2
9	PAOZZ	5310-00-584-5272	96906	MS35338-48	.WASHER,LOCK.....	20
10	PAOZZ	5306-00-182-9267	19207	10896726	.BOLT,MACHINE.....	20
11	XAHZZ		19207	8758344	.HOUSING ASSEMBLY..... UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	1
11	XAHZZ		19207	8758322	.HOUSING ASSEMBLY..... UOC:620,621	1
12	PAFZZ	5315-00-752-1651	19207	7521651	..PIN,SHOULDER,HEADLE.....	3
13	PAFZZ	5307-00-434-1783	78500	SN1020-1	..STUD,PLAIN.....	18

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

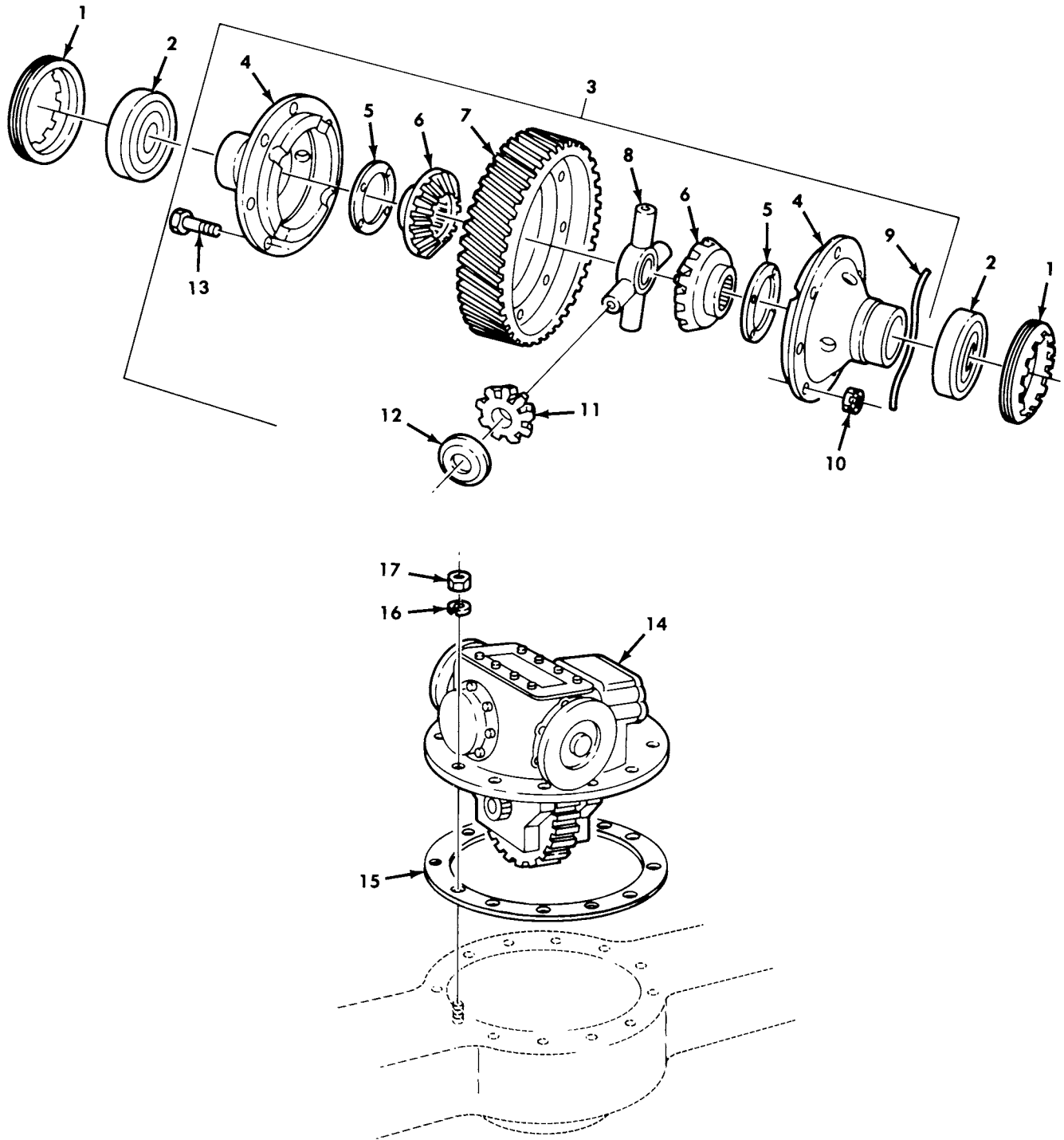


Figure 160. Rear Axle Differential Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1102 DIFFERENTIAL						
FIG. 160 REAR AXLE DIFFERENTIAL ASSEMBLY AND MOUNTING HARDWARE						
1	PAHZZ	5365-00-734-6818	19207	7346818	RING, EXTERNALLY THR.....	2
2	PAFZZ	3110-00-100-4215	96906	MS19081-124	BEARING, ROLLER, TAPE.....	2
3	PAHHH	2520-00-419-9422	19207	8758285	DIFFERENTIAL GEAR U.....	1
4	XAHZZ		19207	8758252	.CARRIER, DIFFERENTIA.....	2
5	KFFZZ		19207	8758201	.WASHER, THRUST PART OF KIT P/N 7346959.....	2
6	KFHZZ		19207	8758203	.GEAR, BEVEL PART OF KIT P/N 7346959	2
7	KFHZZ		78500	3892T1190	.GEAR, HELICAL PART OF KIT P/N 10899232.....	1
8	KFHZZ		19207	8758206	.SPIDER PART OF KIT P/N 7346959....	1
9	MHHZZ		96906	MS20995F41XAR	.WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995F41.....	1
10	PAHZZ	5310-00-720-7627	19207	8761279	.NUT, PLAIN, SLOTTED, H.....	8
11	KFHZZ		19207	8675772	.GEAR PART OF KIT P/N 7346959.....	4
12	KFHZZ		19207	8758200	.WASHER, THRUST PART OF KIT P/N 7346959.....	4
13	PAHZZ	5306-00-734-6822	19207	7346822	.BOLT, MACHINE.....	8
14	PAFHH	2520-00-734-6970	78500	A3800E473	DIFFERENTIAL, DRIVIN.....	1
15	PAFZZ	5330-00-734-6814	19207	7346814	GASKET.....	1
16	PAFZZ	5310-00-483-2266	19207	10900409	WASHER, FLAT.....	18
17	PAFZZ	5310-00-274-7721	19207	7346813	NUT, PLAIN, HEXAGON.....	18

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

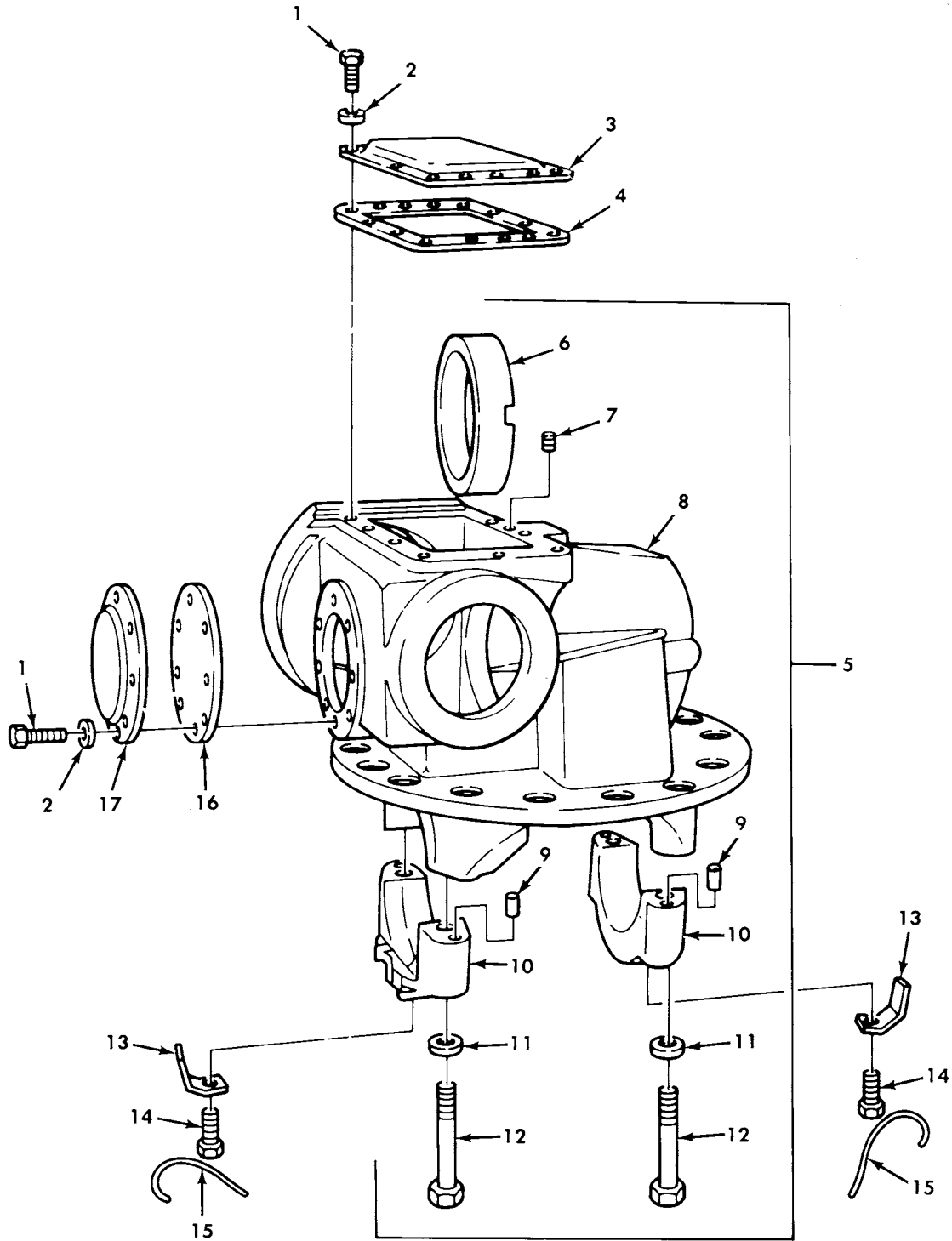
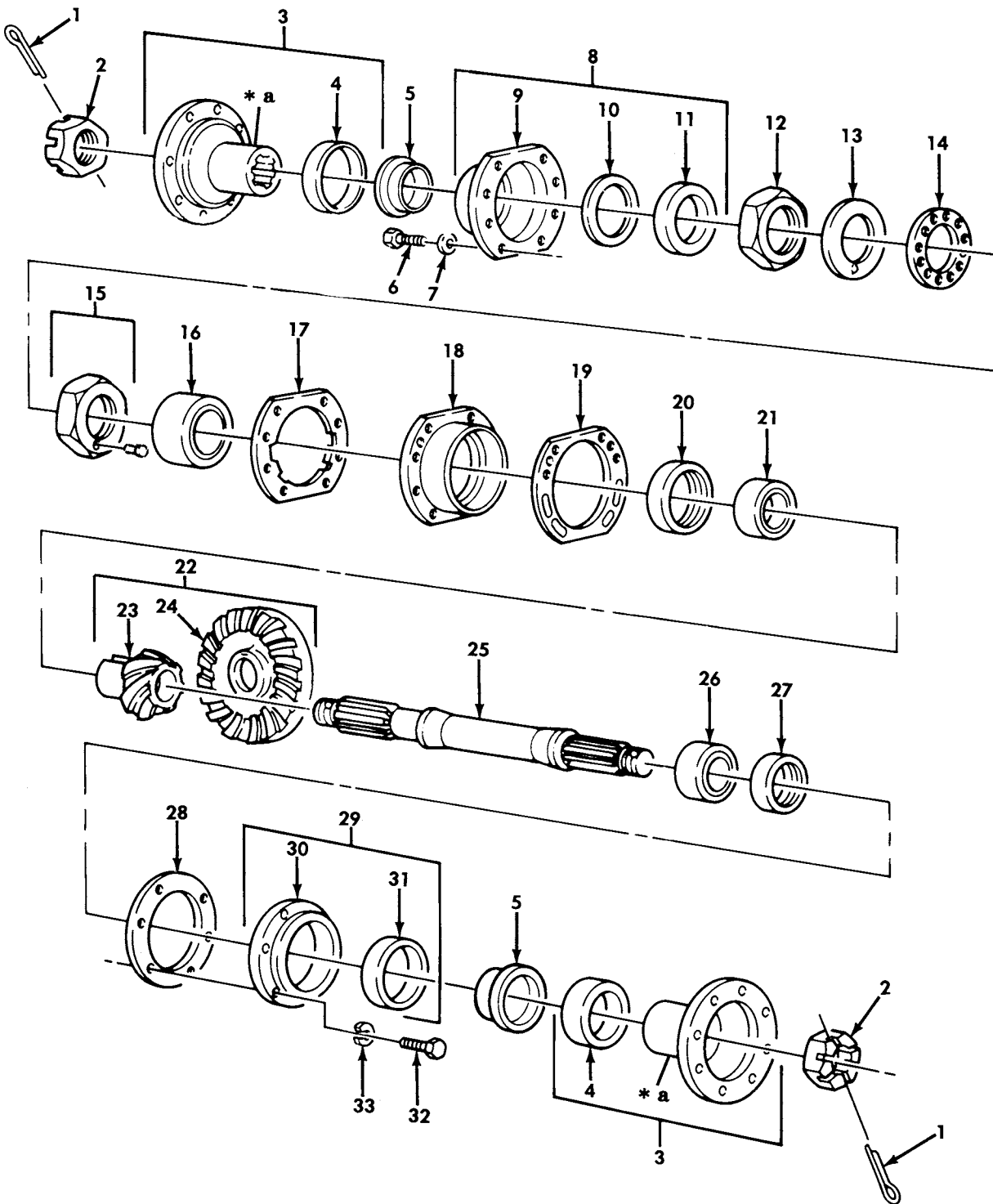


Figure 161. Rear Axle Differential Carrier Assembly, Access Covers, and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1102 DIFFERENTIAL						
FIG. 161 REAR AXLE DIFFERENTIAL CARRIER ASSEMBLY, ACCESS COVERS, AND RELATED PARTS						
1	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	18
2	PAOZZ	5310-00-177-0892	19207	7748743	WASHER,FLAT.....	18
3	PFOZZ	5340-00-734-6820	78500	3866-K-557	COVER,ACCESS.....	1
4	PAFZZ	5330-00-138-8388	19207	7535079	GASKET PART OF KIT P/N 7346807.....	1
5	PAHHH	2520-00-734-7548	19207	7347548	CARRIER AND CAP ASS.....	1
6	PAHZZ	3120-00-734-6883	19207	7346883	.BEARING,SLEEVE.....	1
7	PAHZZ	5305-00-752-1718	19207	7521718	.SETSCREW.....	1
8	XAHZZ		19207	8758260	.HOUSING.....	1
9	PAHZZ	5315-00-597-2723	19207	7534717	.PIN,SHOULDER,HEADLE.....	4
10	XAHZZ		19207	8758249	.CAP,DIFFERENTIAL SU.....	2
11	PAHZZ	5310-00-355-5453	19207	10900408	.WASHER,FLAT.....	4
12	PAHZZ	5306-00-734-6817	19207	7346817	.BOLT,MACHINE.....	4
13	PAHZZ	2530-00-734-6819	19207	7346819	LOCK.....	2
14	PAHZZ	5305-00-903-7794	96906	MS51095-410	SCREW,CAP,HEXAGON H.....	2
15	MHHZZ		80244	22W1642-125	WIRE,NONELECTRICAL MAKE FROM WIRE,P/N MS20995F41.....	2
16	PAOZZ	5330-00-734-6899	19207	7346899	GASKET.....	1
17	PFOZZ	5340-00-445-4555	19207	8758248	COVER,ACCESS.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 3

Figure 162. Rear Axle Differential Through Shaft, Gears, and Flange Assemblies.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1102 DIFFERENTIAL						
FIG. 162 REAR AXLE DIFFERENTIAL THROUGH SHAFT,GEARS,AND FLANGE ASSEMBLIES						
1	PAFZZ	5315-00-059-0184	96906	MS24665-361	PIN,COTTER.....	2
2	PAFZZ	5310-00-282-5661	19207	7346893	NUT,PLAIN,SLOTTED,H.....	2
3	PAFZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE,COMPANION,VE.....	2
4	PAFZZ	2520-00-563-8309	19207	7535048	.DEFLECTOR,DIRT AND.....	1
5	PAFZZ	4910-01-313-4621	80201	99293	REPAIR KIT,SLEEVE.....	2
6	PAFZZ	5305-00-018-0178	24617	180178	SCREW,CAP,HEXAGON H.....	8
7	PAFZZ	5310-00-515-9627	38597	50-4-18-17-7	WASHER,FLAT FRONT DIFFERENTIAL.....	8
8	PAFZZ	3040-00-734-6897	19207	7346897	COVER ASSEMBLY.....	1
9	XAFZZ		19207	8758251	.COVER.....	1
10	PAFZZ	5330-00-419-5872	19207	10900396	.GASKET.....	1
11	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
12	PAHZZ	5310-00-353-2427	19207	7979263	NUT,PLAIN,OCTAGON.....	1
13	PAHZZ	5310-00-147-3274	19207	8758258	WASHER,KEY.....	1
14	PAHZZ	5310-00-700-7089	19207	5139123	WASHER,KEY.....	1
15	PAHZZ	5310-00-374-0836	19207	7979308	NUT ASSY.....	1
16	PAHZZ	3110-00-100-4177	60038	497-493	BEARING,ROLLER,TAPE.....	1
17	KFHZZ		19207	7346886	GASKET PART OF KIT P/N 7346807.....	1
18	PAHZZ	3110-00-419-9471	19207	8758202	PLATE,RETAINING,BEA.....	1
19	KFHZZ		19207	7346888	SHIM PART OF KIT P/N 7346807.....	1
19	KFHZZ		19207	7346889	SHIM PART OF KIT P/N 7346807.....	1
19	KFHZZ		19207	7346890	SHIM PART OF KIT P/N 7346807.....	1
20	KFHZZ		19207	8758209	COLLAR 0.3670 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758211	COLLAR 0.3690 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758213	COLLAR 0.3710 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758215	COLLAR 0.3730 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758217	COLLAR 0.3750 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758219	COLLAR 0.3770 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758221	COLLAR 0.3790 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758223	COLLAR 0.3810 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758225	COLLAR 0.3830 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758227	COLLAR 0.3850 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758229	COLLAR 0.3870 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758231	COLLAR 0.3890 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758233	COLLAR 0.3910 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758235	COLLAR 0.3930 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758237	COLLAR 0.3950 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758239	COLLAR 0.3970 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758241	COLLAR 0.3990 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758243	COLLAR 0.4010 PART OF KIT P/N 5704278.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
20	KFHZZ		19207	8758245	COLLAR 0.4030 PART OF KIT P/N 5704278.....	1
21	PAHZZ	3110-00-100-5355	21450	713536	BEARING,ROLLER,TAPE.....	1
22	PAHZZ	3020-00-734-6881	78500	MPS516	GEAR SET,BEVEL,MATC.....	1
23	XAHZZ		19207	8758204	.GEAR,BEVEL PART OF KIT P/N MPS516.	1
24	XAHZZ		19207	8758205	.GEAR,BEVEL.....	1
25	PAHZZ	3040-00-734-6892	19207	7346892	SHAFT,SHOULDERED.....	1
26	PAHZZ	3110-00-195-0460	78500	712148	BEARING,ROLLER,CYLI.....	1
27	PAHZZ	3120-00-662-3370	19207	7346894	BEARING,WASHER,THRU.....	1
28	KFHZZ		19207	7346896	GASKET PART OF KIT P/N 7346807.....	1
29	PAFZZ	3110-00-734-6895	19207	7346895	CAP AND SEAL ASSEMB.....	1
30	XAFZZ		19207	8758207	.CAP.....	1
31	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
32	PAFZZ	5305-00-543-2419	80204	B1821BH038C113N	SCREW,CAP,HEXAGON H.....	6
33	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	6

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

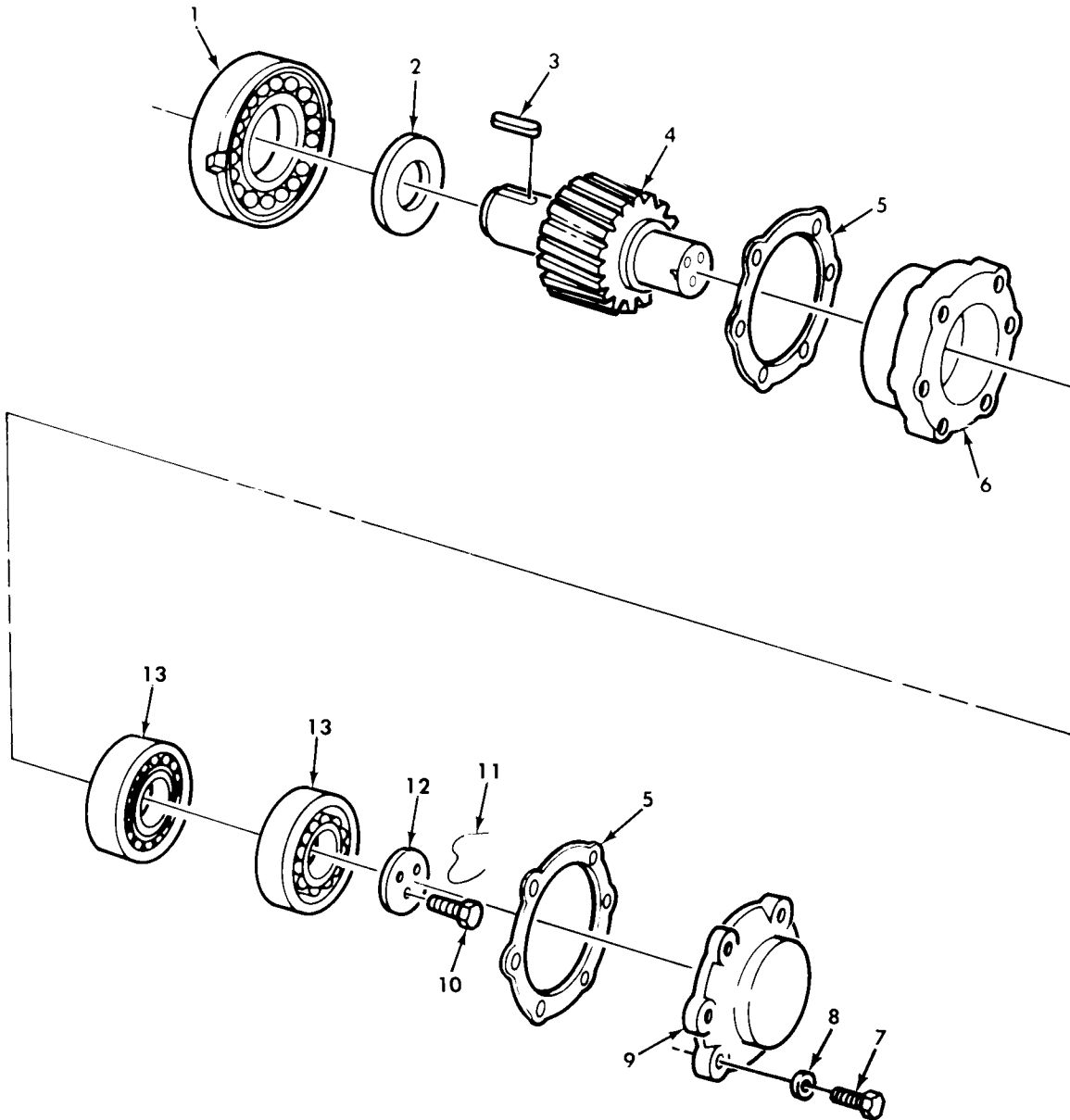
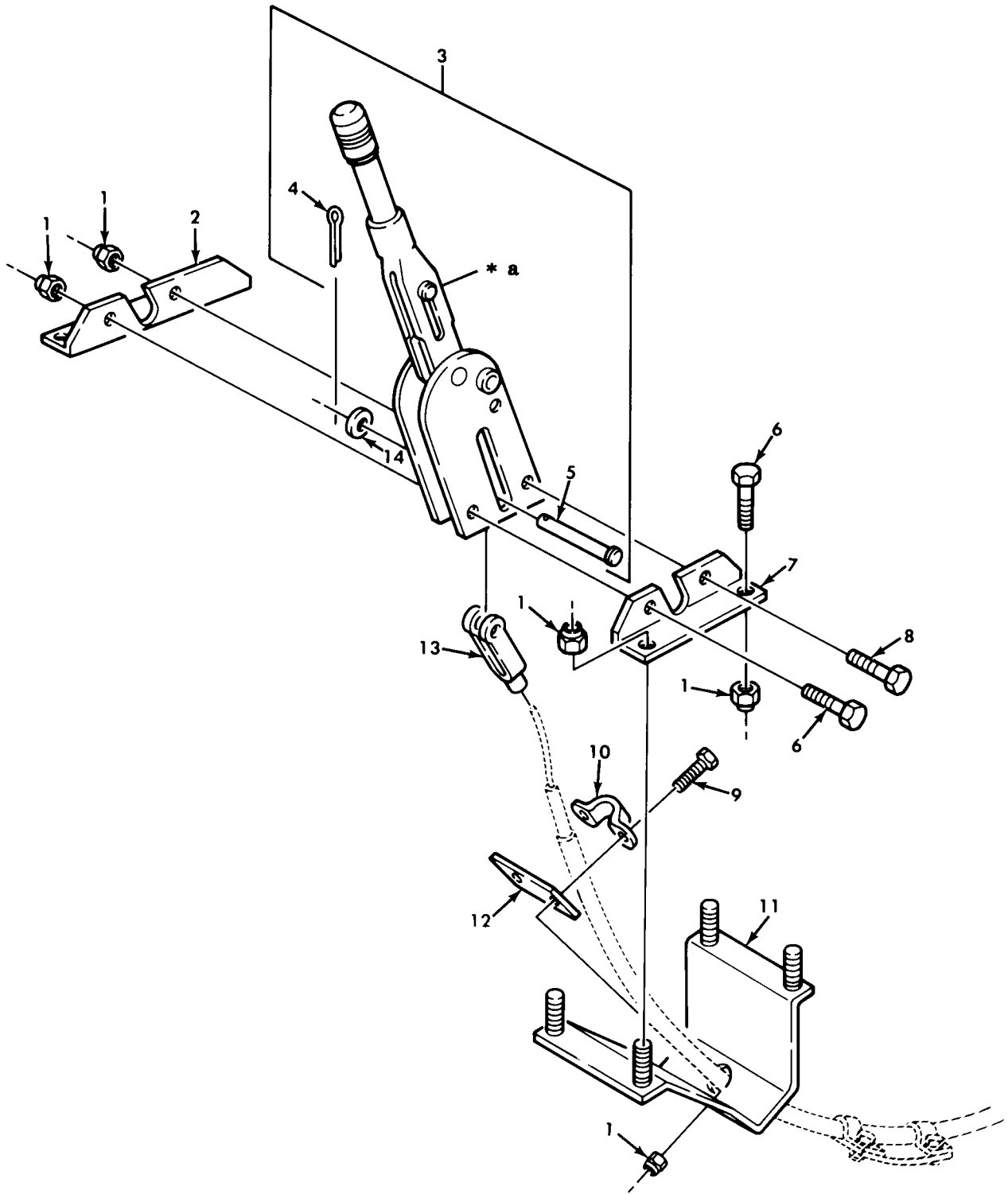


Figure 163. Rear Axle Differential Helical Drive Pinion and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1102 DIFFERENTIAL						
FIG. 163 REAR AXLE DIFFERENTIAL HELICAL DRIVE PINION AND RELATED PARTS						
1	PAHZZ	3110-00-158-6011	21450	707640	BEARING,ROLLER,CYLI.....	1
2	PAHZZ	5310-00-033-6012	19207	7346882	WASHER,RECESSED.....	1
3	PAHZZ	5315-00-276-5385	19207	7534781	KEY,MACHINE.....	1
4	PAHZZ	3040-00-734-6825	19207	7346825	GEAR,HELICAL PART OF KIT P/N 10899232.....	1
5	KFHZZ		19207	7346880	SHIM 0.003 PART OF KIT P/N 7346807..	2
5	KFHZZ		19207	7346879	SHIM 0.005 PART OF KIT P/N 7346807..	2
5	KFHZZ		19207	7346878	SHIM 0.031 PART OF KIT P/N 7346807..	2
6	PAHZZ	2520-00-494-6586	19207	8758208	CAP,BEARING,DIFFERE.....	1
7	PAHZZ	5305-00-071-2071	80204	B1821BH050C200N	SCREW,CAP,HEXAGON H BEARING RETAINER PLATE.....	6
8	PAHZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	6
9	PAFZZ	3110-00-734-6877	19207	7346877	PLATE,RETAINING,BEA.....	1
10	PAHZZ	5305-00-941-9460	96906	MS51095-386	SCREW,CAP,HEXAGON H.....	3
11	MHHZZ		80244	22W1642-125	WIRE,NONELECTRICAL MAKE FROM WIRE,P/N MS20995F41.....	1
12	PAFZZ	3110-00-350-5407	78500	1829S149	PLATE,RETAINING,BEA.....	1
13	PAHZZ	3110-00-100-5825	21450	712627	BEARING,ROLLER,TAPE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 3

Figure 164. Parking Brake Lever Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 12 BRAKES 1201 HAND BRAKES						
FIG. 164 PARKING BRAKE LEVER ASSEMBLY AND MOUNTING HARDWARE						
1	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE.....	10
2	PAOZZ	5340-00-480-7608	19207	11608772	BRACKET, ANGLE.....	1
3	PAOZZ	3040-00-040-2401	19207	8365663	LEVER, MANUAL CONTRO.....	1
4	PAOZZ	5315-00-842-3044	96906	MS24665-283	.PIN, COTTER.....	1
5	PAOZZ	5315-00-741-5746	19207	7415746	.PIN, STRAIGHT, HEADED.....	1
6	PAOZZ	5305-00-269-3242	80204	B1821BH038F200N	SCREW, CAP, HEXAGON H.....	2
7	PAOZZ	5340-00-740-9361	19207	7409361	BRACKET, ANGLE.....	1
8	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW, CAP, HEXAGON H.....	2
9	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW, CAP, HEXAGON H.....	2
10	PAOZZ	5340-00-512-1948	19207	8735566	STRAP, RETAINING.....	1
11	PAOZZ	5342-00-033-5252	19207	11647728	BRACKET, HANDBRAKE C.....	1
12	PAOZZ	3040-00-740-9372	19207	7409372	CONNECTING LINK, RIG.....	1
13	PAOZZ	5340-00-696-0411	19207	8333013	CLEVIS, ROD END.....	1
14	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

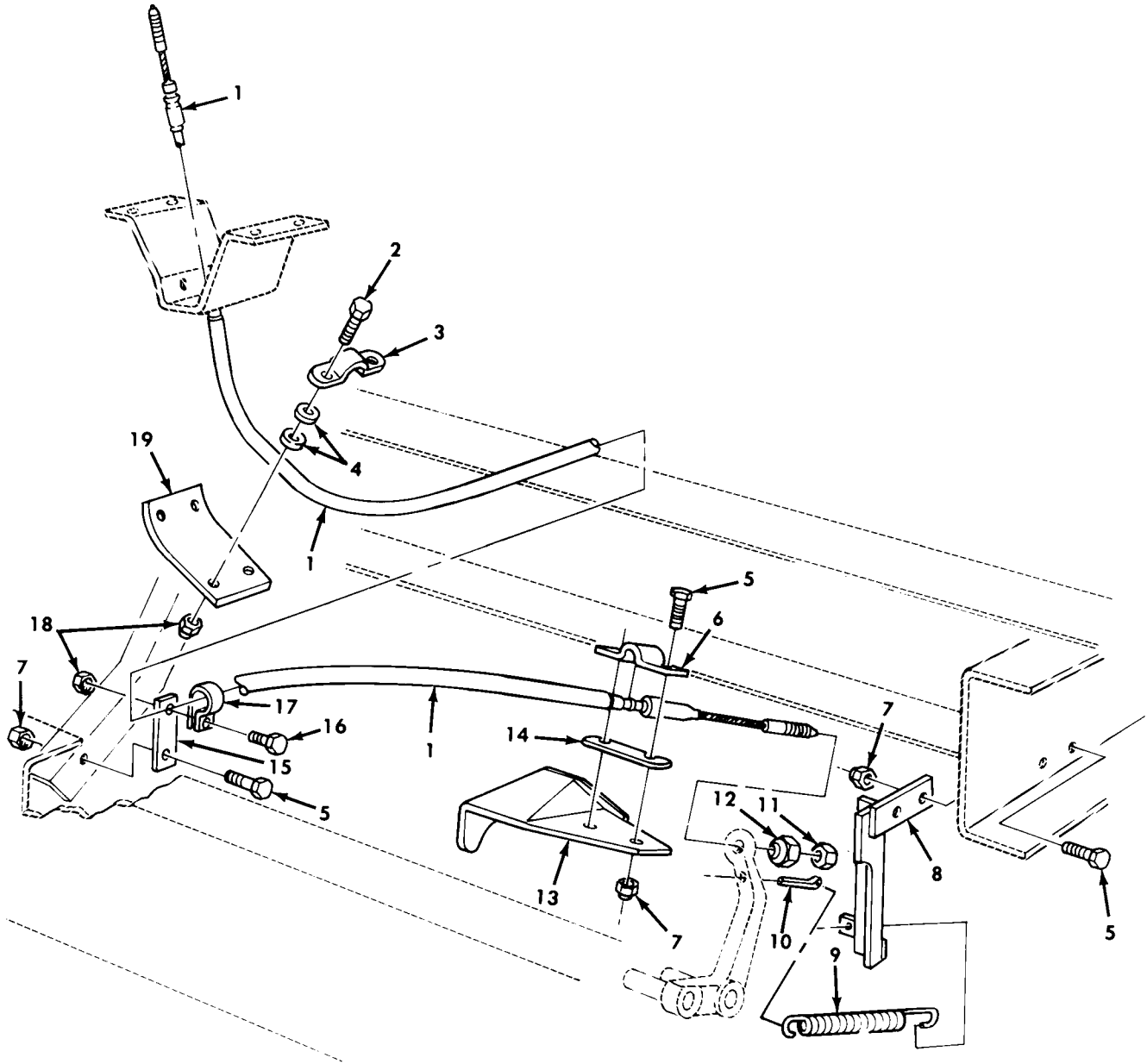


Figure 165. Parking Brake Cable and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1201 HAND BRAKES						
FIG. 165 PARKING BRAKE CABLE AND MOUNTING HARDWARE						
1	PAOZZ	2590-00-740-9365	19207	7409365	CONTROL ASSEMBLY,PU.....	1
2	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	4
3	PAOZZ	5340-00-052-3683	19207	10883129	STRAP,RETAINING.....	2
4	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	8
5	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H.....	5
6	PAOZZ	5340-00-512-1948	19207	8735566	STRAP,RETAINING.....	1
7	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	5
8	PAOZZ	5342-00-230-3599	19207	11611796	BRACKET,BRAKE EMERG.....	1
9	PAOZZ	5360-00-740-9447	19207	7409447	SPRING,HELICAL.....	1
10	PAOZZ	5315-00-018-7988	96906	MS24665-493	PIN,COTTER.....	1
11	PAOZZ	5310-00-010-7823	96906	MS27151-19	NUT,STAMPED.....	1
12	PAOZZ	5310-00-740-9369	19207	7409369	NUT,SELF-LOCKING,SI.....	1
13	PAOZZ	5342-00-741-3485	19207	7413485	BRACKET,CABLE CLAMP.....	1
14	PAOZZ	3040-00-740-9372	19207	7409372	CONNECTING LINK,RIG.....	1
15	PAOZZ	5340-01-180-6680	19207	10883134	PLATE,MENDING.....	1
16	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	1
17	PAOZZ	5340-00-282-7521	96906	MS21333-40	CLAMP,LOOP.....	1
18	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SELF-LOCKING,HE.....	5
19	PAOZZ	2530-00-052-3687	19207	10883131	PLATE,WEAR,BRAKE SH.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

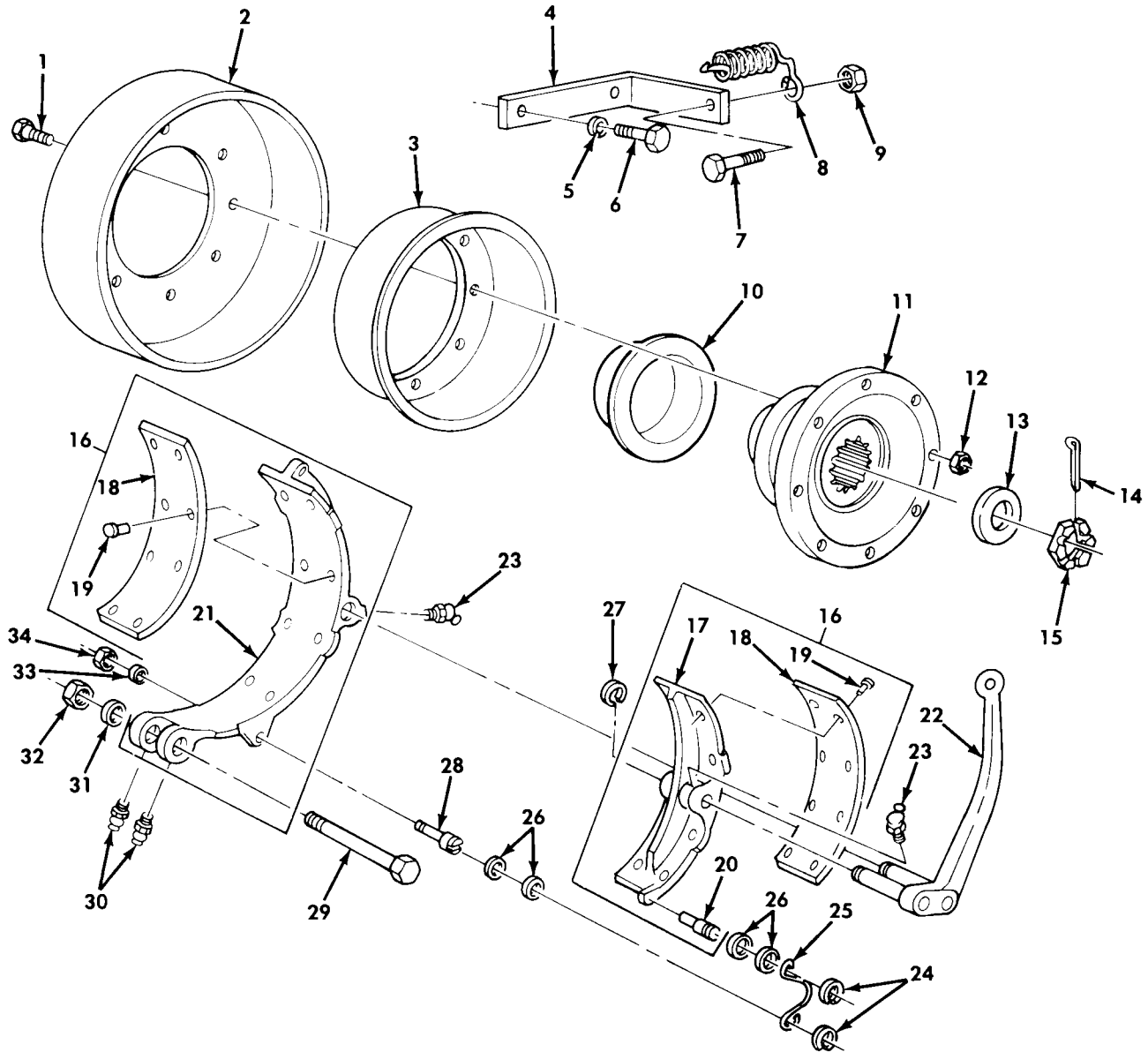


Figure 166. Parking Brake Shoe Assembly, Drum, Dust Shield, and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1201 HAND BRAKES						
FIG. 166 PARKING BRAKE SHOE ASSEMBLY, DRUM, DUST SHIELD, AND RELATED PARTS						
1	PAOZZ	5306-00-737-6152	78500	10X507	BOLT, RIBBED NECK.....	6
2	PAOZZ	2530-00-033-6029	19207	7409367	BRAKE DRUM.....	1
3	PAOZZ	2530-00-312-1583	19207	7409371	DEFLECTOR, DIRT AND.....	1
4	PAOZZ	5342-00-563-5531	19207	7409363	BRACKET, STOP SCREW.....	1
5	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	2
6	PAOZZ	5305-00-018-0178	24617	180178	SCREW, CAP, HEXAGON H.....	2
7	PAOZZ	5306-00-274-0955	19207	7409364	BOLT, MACHINE.....	1
8	PAOZZ	5360-00-693-0615	19207	7521284	SPRING, HELICAL, EXTE.....	1
9	PAOZZ	5310-00-880-7745	96906	MS51968-11	NUT, PLAIN, HEXAGON.....	1
10	PAOZZ	4910-01-313-4621	80201	99293	REPAIR KIT, SLEEVE.....	1
11	PAOZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE, COMPANION, VE.....	1
12	PAOZZ	5310-00-472-1963	19207	10938317	NUT, SELF-LOCKING, HE.....	6
13	PAOZZ	5310-00-188-4199	76894	15235	WASHER, FLAT.....	1
14	PAFZZ	5315-00-059-0184	96906	MS24665-361	PIN, COTTER.....	1
15	PAOZZ	5310-00-492-9631	76040	A143813	NUT, PLAIN, SLOTTED, H.....	1
16	PAOFF	2530-01-281-5221	19207	12356757	BRAKE SHOE SET INNER & OUTER WITH LINING MATCHED SET.....	1
17	PAOZZ	2530-01-207-3546	19207	8757707	.BRAKE SHOE.....	1
18	PAOZZ	2530-01-281-5224	19207	12356756	.LINING SET, FRICTION INNER & OUTER SHOE, MATCHED SET.....	1
19	PAFZZ	5320-00-443-5065	19207	10896748	.RIVET, TUBULAR.....	16
20	PAOZZ	5315-00-316-0992	19207	7064470	.PIN, SHOULDER, HEADLE.....	1
21	PAOZZ	2530-01-207-3545	19207	8757706	.BRAKE SHOE.....	1
22	PAOZZ	3040-00-736-8683	19207	7368683	BELL CRANK.....	1
23	PAOZZ	4730-00-172-0028	96906	MS15003-4	FITTING, LUBRICATION.....	2
24	PAOZZ	5310-00-333-7519	19207	7064468	WASHER, SLOTTED.....	2
25	PAOZZ	5340-00-321-6375	19207	7064466	CLIP, RETAINING.....	1
26	PAOZZ	5310-00-910-6692	80020	322045-1	WASHER, FLAT.....	4
27	PAOZZ	5325-00-664-2779	96906	MS16633-1098	RING, RETAINING.....	2
28	PAOZZ	5305-00-206-0932	19207	7064469	SCREW, SHOULDER.....	1
29	PAOZZ	5305-00-491-9666	19207	7409370	SCREW, CAP, HEXAGON H.....	1
30	PAOZZ	4730-00-050-4208	96906	MS15003-1	FITTING, LUBRICATION.....	2
31	PAOZZ	5310-01-043-5217	19207	8757705	WASHER, FLAT.....	1
32	PAOZZ	5310-00-753-9169	19207	7539169	NUT, PLAIN, HEXAGON.....	1
33	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	1
34	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT, PLAIN, HEXAGON.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

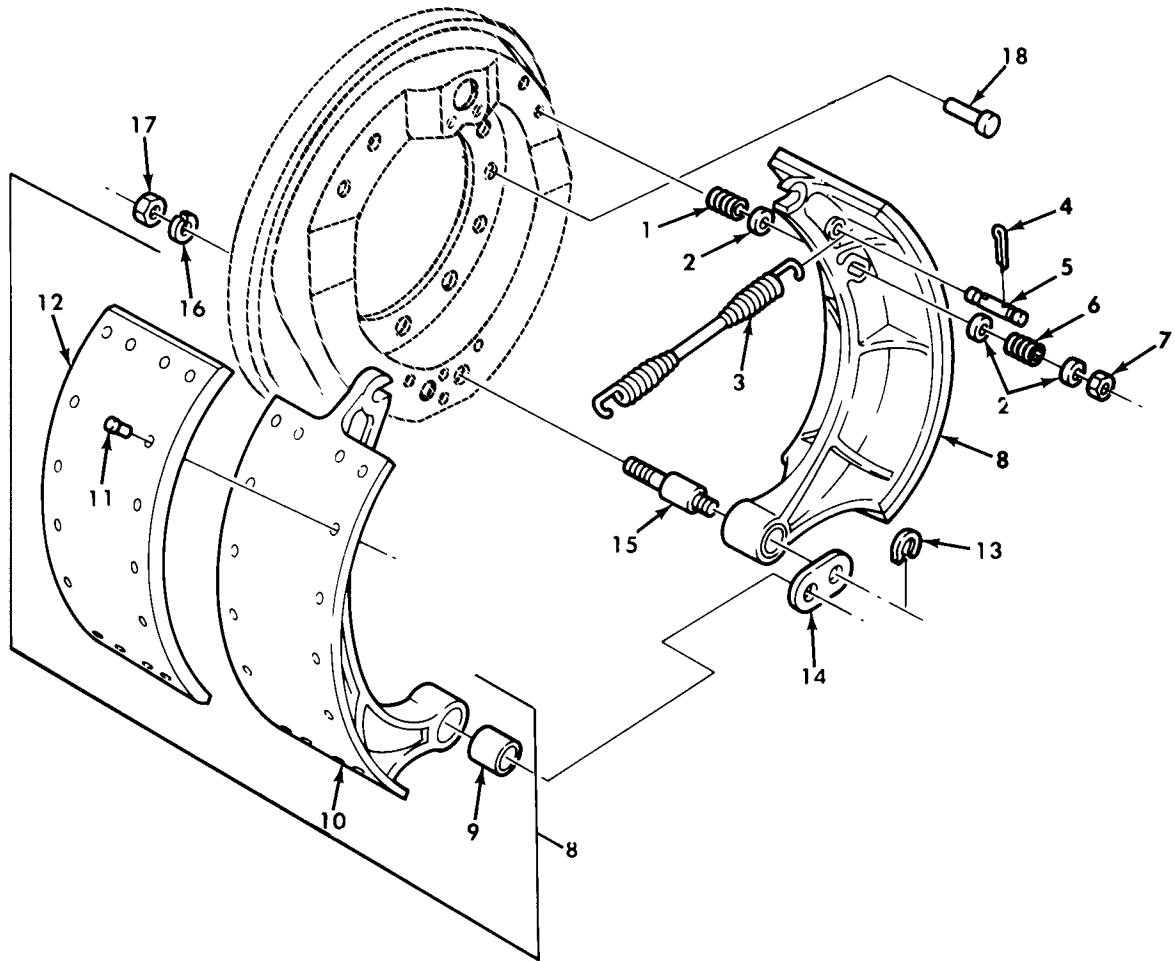
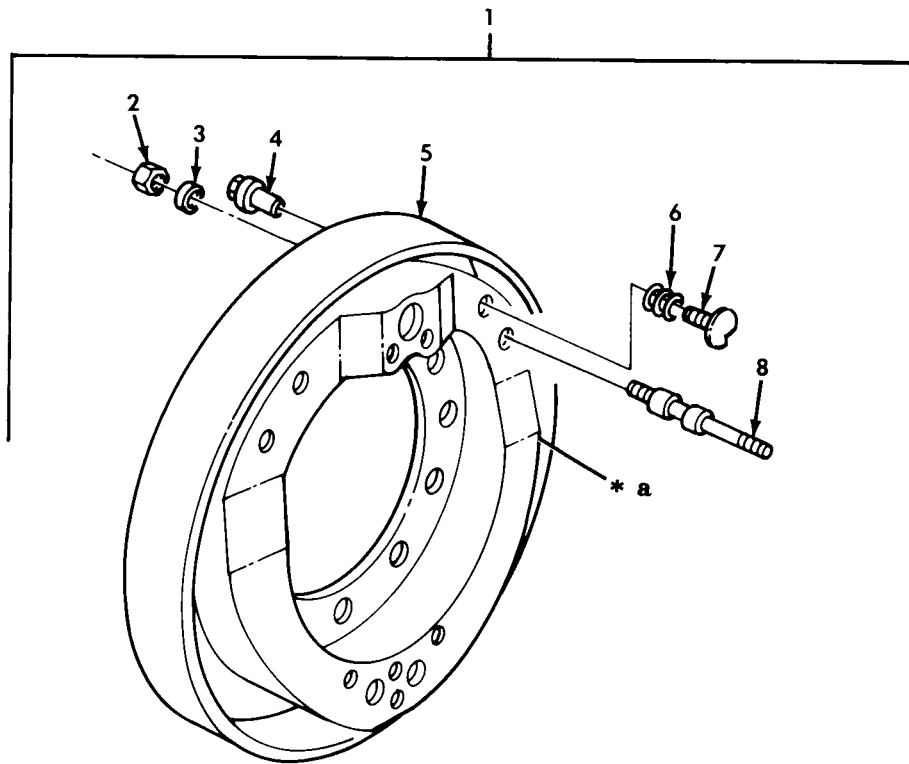


Figure 167. Service Brakes, Front and Rear.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1202 SERVICE BRAKES						
FIG. 167 SERVICE BRAKES, FRONT AND REAR						
1	PAOZZ	5360-01-036-8596	19207	11663025	SPRING, HELICAL, COMP PART OF KIT P/N 11677781.....	2
2	PAOZZ	5310-01-040-7465	19207	11663232	WASHER, RECESSED PART OF KIT P/N 11677781.....	6
3	PAOZZ	5360-00-797-9339	19207	7979339	SPRING, HELICAL, EXTE.....	1
4	PAOZZ	5315-00-842-3044	96906	MS24665-283	PIN, COTTER.....	4
5	PAOZZ	5315-00-740-9379	19207	7979330	PIN, GROOVED, HEADLES.....	2
6	PAOZZ	5360-01-037-1083	19207	11663233	SPRING, HELICAL, COMP PART OF KIT P/N 11677781.....	2
7	PAOZZ	5310-01-110-4242	19207	11663236	NUT, SELF-LOCKING, HE.....	2
8	PAOFF	2530-00-162-1986	19207	5705700	BRAKE SHOE SET.....	2
9	PAOZZ	3120-00-740-9567	19207	7979280	. BUSHING, SLEEVE.....	1
10	XAOZZ		19207	8758318	. SHOE.....	1
11	PAOZZ	5320-00-443-5065	19207	10896748	. RIVET, TUBULAR PART OF KIT P/N 5704496.....	16
12	KFOZZ		19207	11662833	. LINING PART OF KIT P/N 5704496....	1
13	PAOZZ	5310-00-797-9332	19207	7979332	WASHER, SLOTTED.....	2
14	PAOZZ	2530-00-204-3622	78500	1745-E-5	LINK, ANCHOR, BRAKE S.....	1
15	PAOZZ	5315-00-461-3835	78500	1759E5	PIN, SHOULDER, HEADLE.....	2
16	PAOZZ	5310-00-584-7888	96906	MS35338-51	WASHER, LOCK.....	2
17	PAOZZ	5310-00-275-9460	19207	7207919	NUT, PLAIN, HEXAGON.....	2
18	PFFZZ	5320-00-894-0081	19207	7979351	RIVET, SOLID.....	20

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

Figure 168. Service Brake Mounting Plate Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1202 SERVICE BRAKES						
FIG. 168 SERVICE BRAKE MOUNTING PLATE ASSEMBLY						
1	PAFZZ	2530-00-692-6133	78500	A173736H8	PLATE, BACKING, BRAKE.....	1
2	PAOZZ	5310-00-732-0559	96906	MS51968-8	.NUT, PLAIN, HEXAGON PART OF KIT P/N 11677781.....	2
3	PAOZZ	5310-00-595-7237	96906	MS35333-42	.WASHER, LOCK PART OF KIT P/N 11677781.....	2
4	PAOZZ	5315-00-740-9376	19207	7409376	.PIN, SHOULDER, HEADED.....	2
5	PAOZZ	2530-00-232-6020	19207	8758357	.DEFLECTOR, DIRT AND.....	1
6	PAOZZ	5360-00-740-9382	78500	2758C3	.SPRING, HELICAL, COMP.....	2
7	PAOZZ	2530-00-457-1676	19207	5282725	.CAM, ADJUSTING, BRAKE.....	2
8	PAOZZ	5315-01-031-4458	19207	11663231	.PIN, BRAKE, MOUNTING PART OF KIT P/N 11677781.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

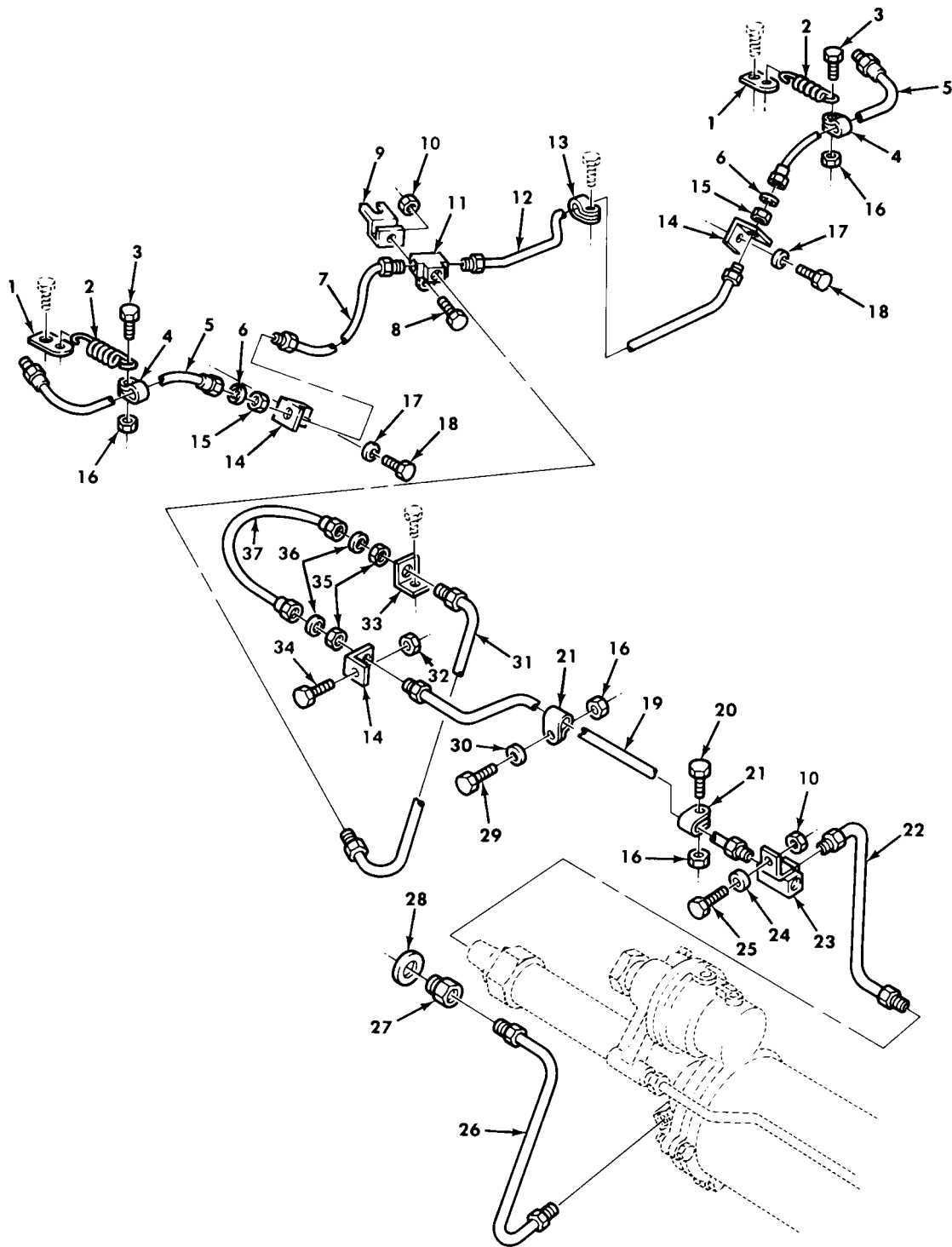


Figure 169. Front Axle Service Brake Hydraulic Lines and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 169 FRONT AXLE SERVICE BRAKE HYDRAULIC LINES AND MOUNTING HARDWARE						
1	PAOZZ	2530-00-908-8162	19207	10883281	PLATE.....	2
2	PAOZZ	5360-00-516-7466	19207	5167466	LINK,WH.....	2
3	PAOZZ	5305-00-068-0512	80204	B1821BH025F056N	SCREW,CAP,HEXAGON H.....	2
4	PAOZZ	5340-00-597-0182	96906	MS21333-39	CLAMP,LOOP.....	2
5	PAOZZ	4720-00-203-9515	19207	7409330	HOSE ASSEMBLY,NONME.....	2
6	PAOZZ	5310-00-543-4385	96906	MS35333-46	WASHER,LOCK.....	2
7	PAOZZ	4710-00-740-9482	19207	7409482	TUBE ASSEMBLY,METAL.....	1
8	PAOZZ	5306-00-225-9088	96906	MS90726-33	BOLT,MACHINE.....	1
9	PAOZZ	5340-00-421-3930	19207	10883282	STRAP,RETAINING.....	1
10	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	2
11	PAOZZ	4730-00-741-3493	19207	7413493	FITTING ASSEMBLY,TE.....	1
12	PAOZZ	4710-00-740-9481	19207	7409481	TUBE ASSEMBLY,METAL.....	1
13	PAOZZ	5340-00-147-3266	19207	7409327	CLAMP,LOOP.....	1
14	PAOZZ	5340-00-740-9451	19207	7409451	BRACKET,ANGLE.....	3
15	PAOZZ	5310-00-835-2037	96906	MS35691-53	NUT,PLAIN,HEXAGON.....	2
16	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	4
17	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	2
18	PAOZZ	5305-00-721-5492	80204	B1821BH038C063N	SCREW,CAP,HEXAGON H.....	2
19	PAOZZ	4710-00-471-5348	19207	11664660	TUBE ASSEMBLY,METAL.....	1
20	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H.....	1
21	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	2
22	PAOZZ	4710-00-740-9475	19207	7409475	TUBE ASSEMBLY,METAL.....	1
23	PAOZZ	4730-00-740-9332	19207	7409332	TEE,TUBE.....	1
24	PAOZZ	5365-00-244-1341	19207	10883334	SPACER,SLEEVE.....	1
25	PAOZZ	5305-00-225-9093	96906	MS90726-38	BOLT,MACHINE.....	1
					UOC: 620, 621, 622, 628, 629, 630, 631, 632	
25	PAOZZ	5305-00-225-9091	96906	MS90726-36	SCREW,CAP,HEXAGON H.....	1
					UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	
26	PAOZZ	4710-00-740-9474	19207	7409474	TUBE ASSEMBLY,METAL.....	1
27	PAOZZ	4730-00-740-9329	89346	77284R1	REDUCER,TUBE.....	1
28	PAOZZ	5310-00-275-6635	19207	5214539	WASHER,FLAT.....	1
29	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H.....	1
30	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	1
31	PAOZZ	4710-00-900-8592	19207	10883283	TUBE ASSEMBLY,METAL.....	1
32	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	1
33	PAOZZ	5340-00-419-9485	19207	10883284	BRACKET,ANGLE.....	1
34	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H.....	1
35	PAOZZ	5310-00-737-3253	19207	7373253	NUT,PLAIN,HEXAGON.....	2
36	PAOZZ	5310-00-550-3714	96906	MS35333-47	WASHER,LOCK.....	2
37	PAOZZ	4720-00-741-3492	19207	7413492	HOSE ASSEMBLY,NONME.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

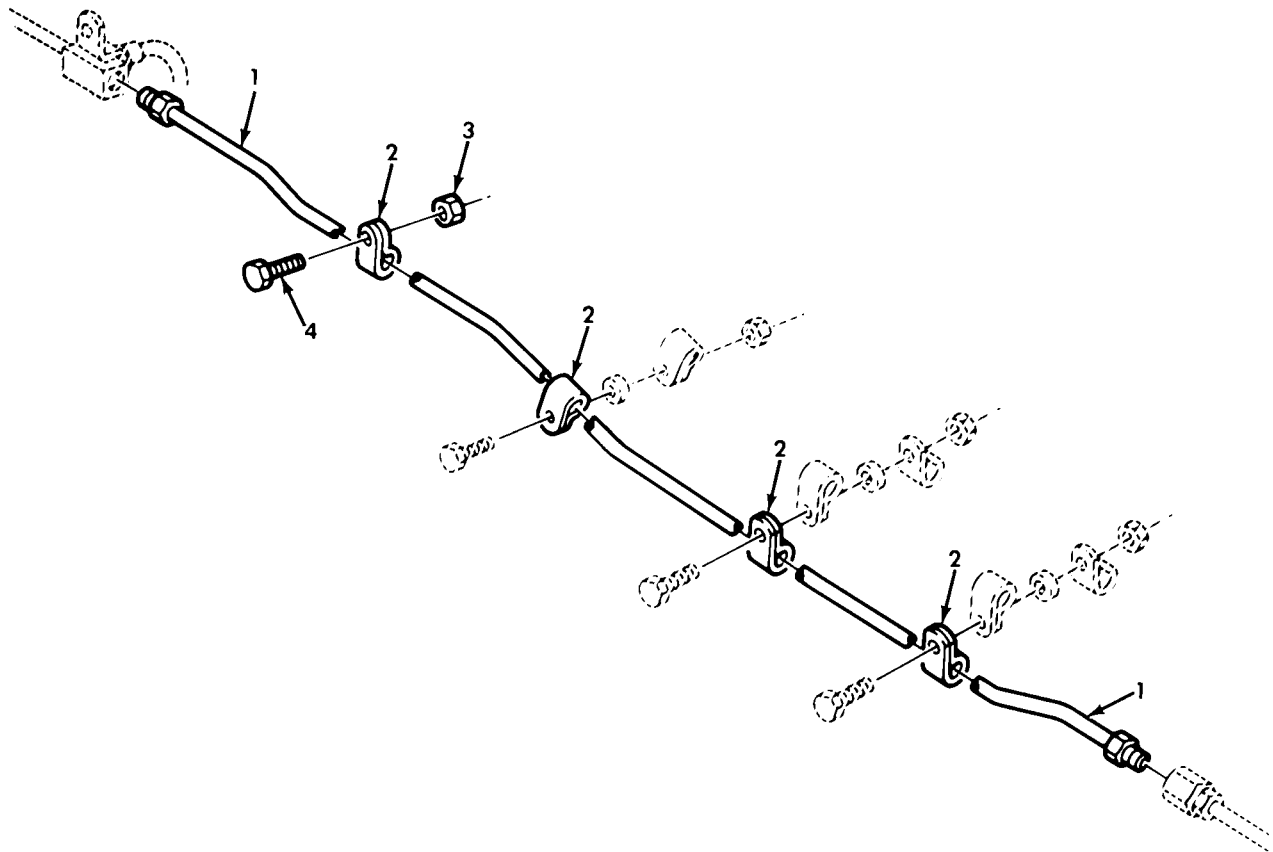


Figure 170. Center Service Brake Hydraulic Line and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 170 CENTER SERVICE BRAKE HYDRAULIC LINE AND MOUNTING HARDWARE						
1	PAOZZ	4710-00-740-9479	19207	7409479	TUBE ASSEMBLY,METAL..... UOC:614,625,626,637,638	1
1	PAOZZ	4710-00-740-9480	19207	7409480	TUBE ASSEMBLY,METAL..... UOC:623,624,627,633,634,635	1
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:614,623,624,625,626,627,633,634,635, 637,638	4
3	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:614,623,624,625,626,627,633,634,635, 637,638	1
4	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:614,623,624,625,626,627,633,634,635, 637,638	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

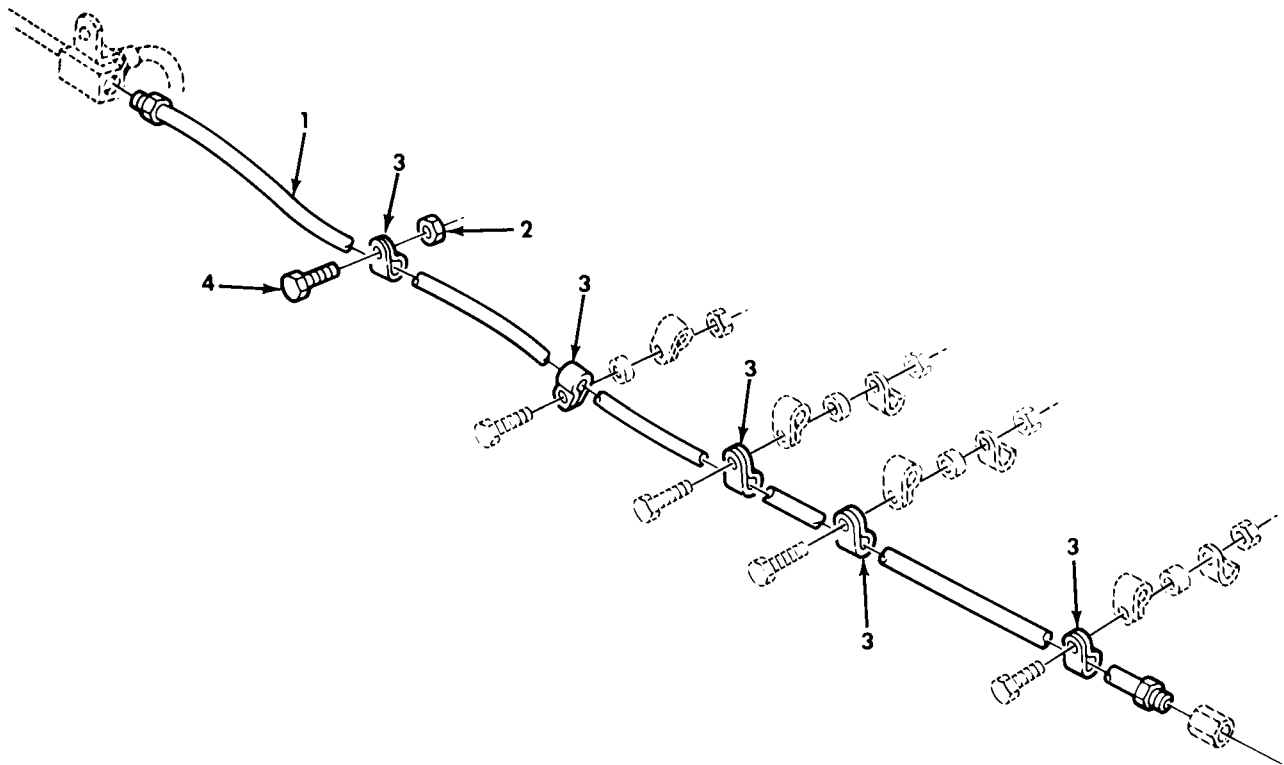


Figure 171. Center Service Brake Hydraulic Line and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 171 CENTER SERVICE BRAKE HYDRAULIC LINE AND MOUNTING HARDWARE						
1	PAOZZ	4710-01-201-0837	19207	7411149	TUBE ASSEMBLY,METAL..... UOC:620,628,629,630,631,632	1
2	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:620,628,629,630,631,632	1
3	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:620,628,629,630,631,632	5
4	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW,CAP,HEXAGON H..... UOC:620,628,629,630,631,632	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

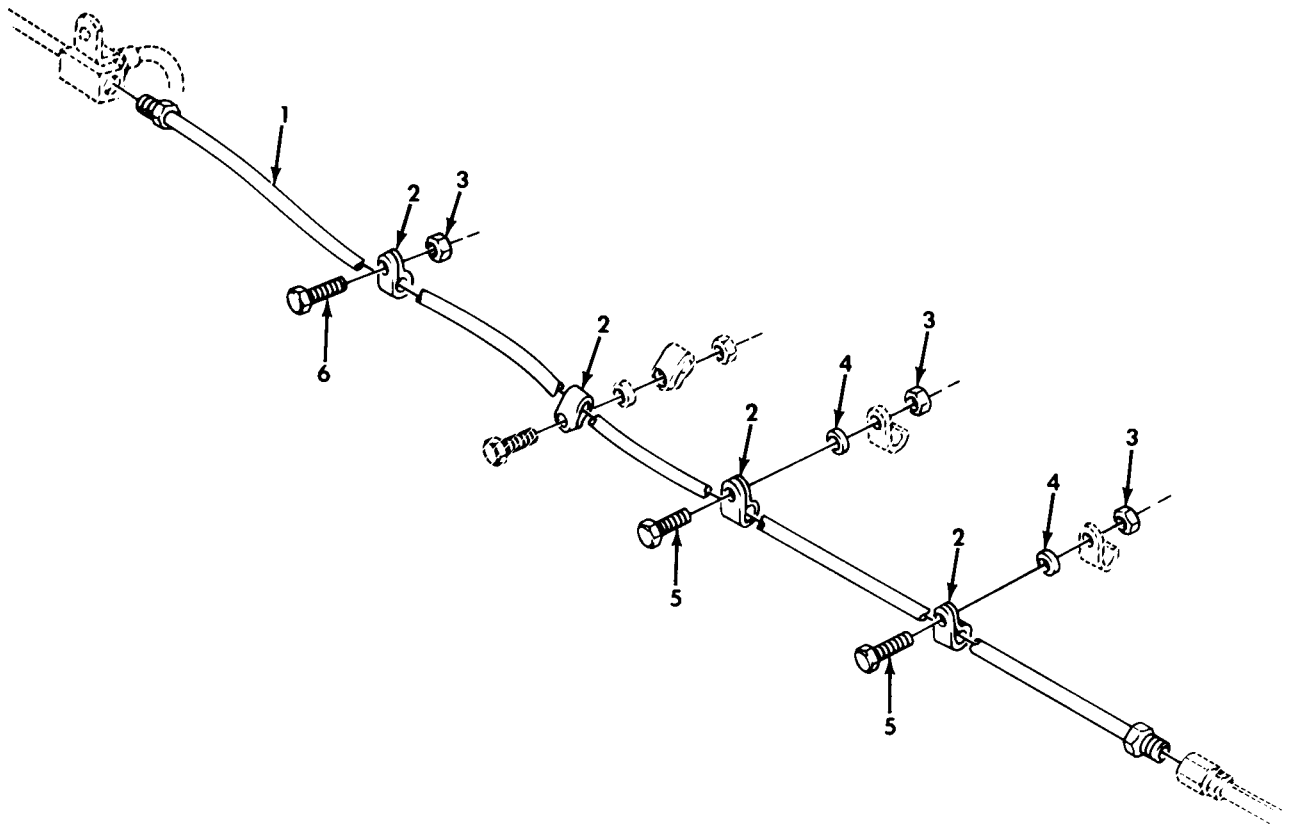


Figure 172. Center Service Brake Hydraulic Line and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 172 CENTER SERVICE BRAKE HYDRAULIC LINE AND MOUNTING HARDWARE						
1	PAOZZ	4710-01-201-0837	19207	7411149	TUBE ASSEMBLY,METAL..... UOC:621	1
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:621	4
3	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:621	3
4	PAOZZ	5365-00-741-3899	19207	7413899	SPACER,SLEEVE..... UOC:621	2
5	PAOZZ	5305-00-905-2712	80204	B1821BH025F225D	SCREW,CAP,HEXAGON H..... UOC:621	2
6	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:621	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

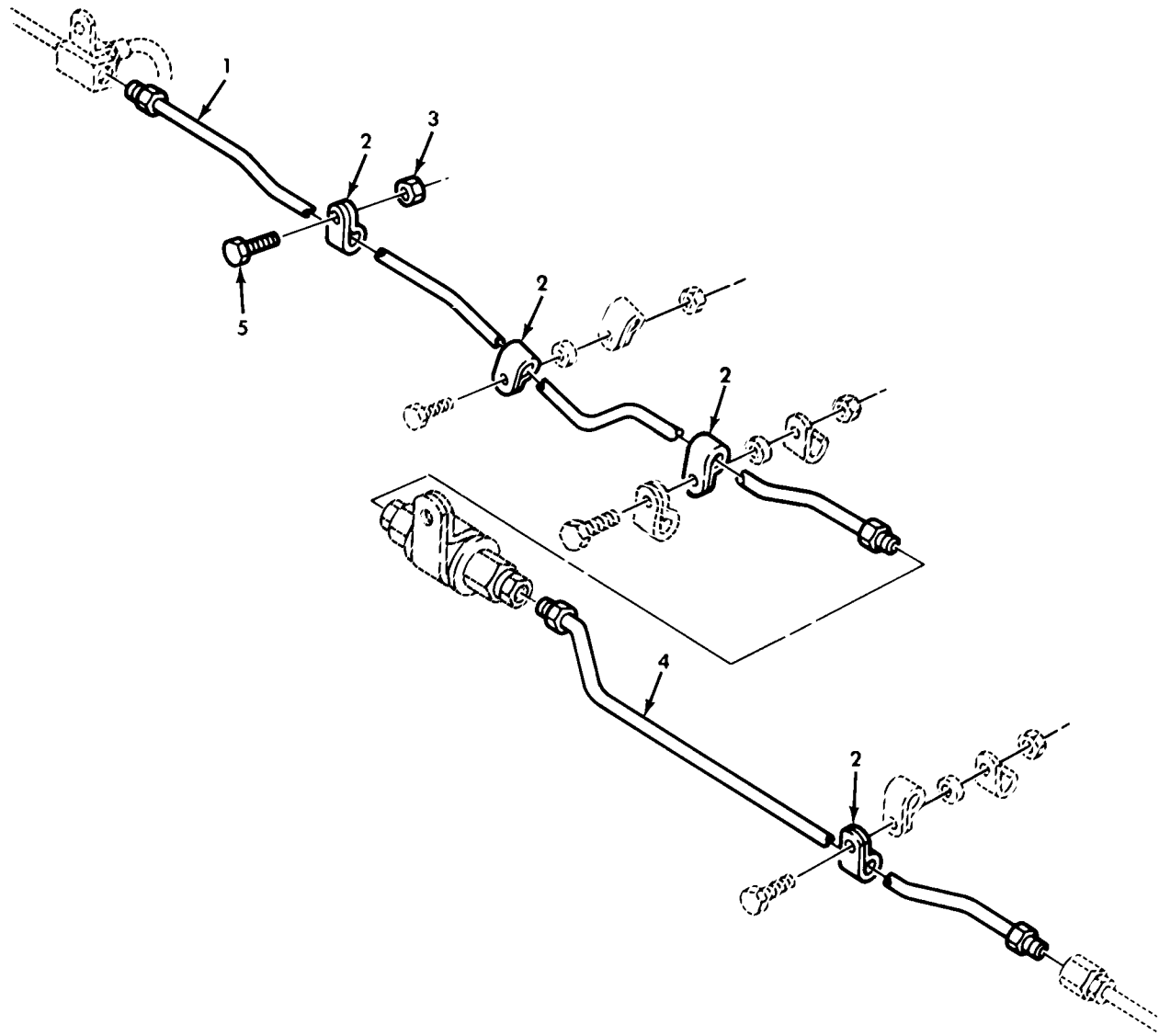


Figure 173. Center Service Brake Hydraulic Lines and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 173 CENTER SERVICE BRAKE HYDRAULIC LINES AND MOUNTING HARDWARE						
1	PAOZZ	4710-01-178-8934	19207	10883472-1	TUBE ASSEMBLY, METAL..... UOC: 622	1
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP..... UOC: 622	4
3	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 622	1
4	XDOZZ		19207	10883473-2	TUBE ASSEMBLY, METAL..... UOC: 622	1
5	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW, CAP, HEXAGON H..... UOC: 622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

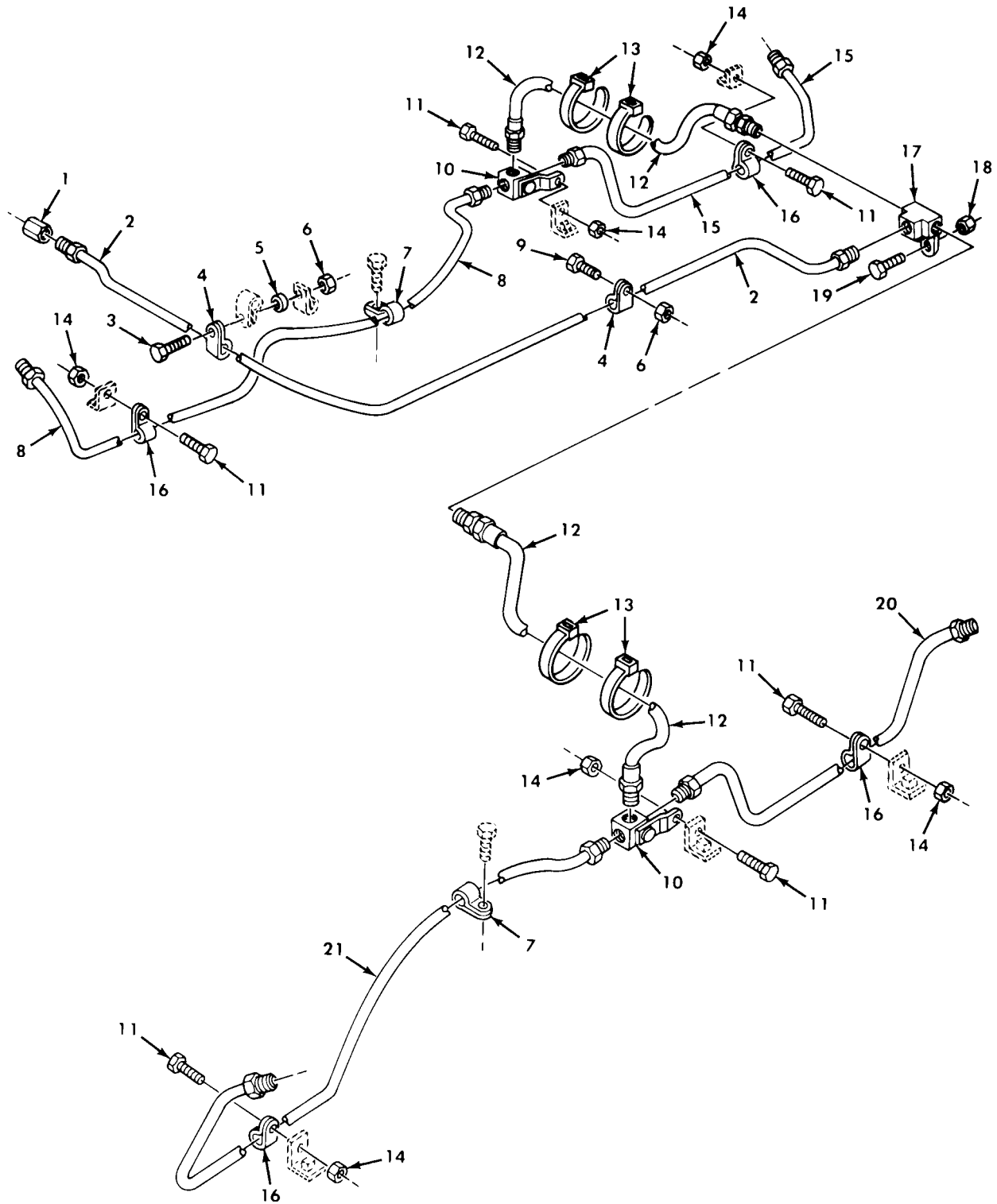
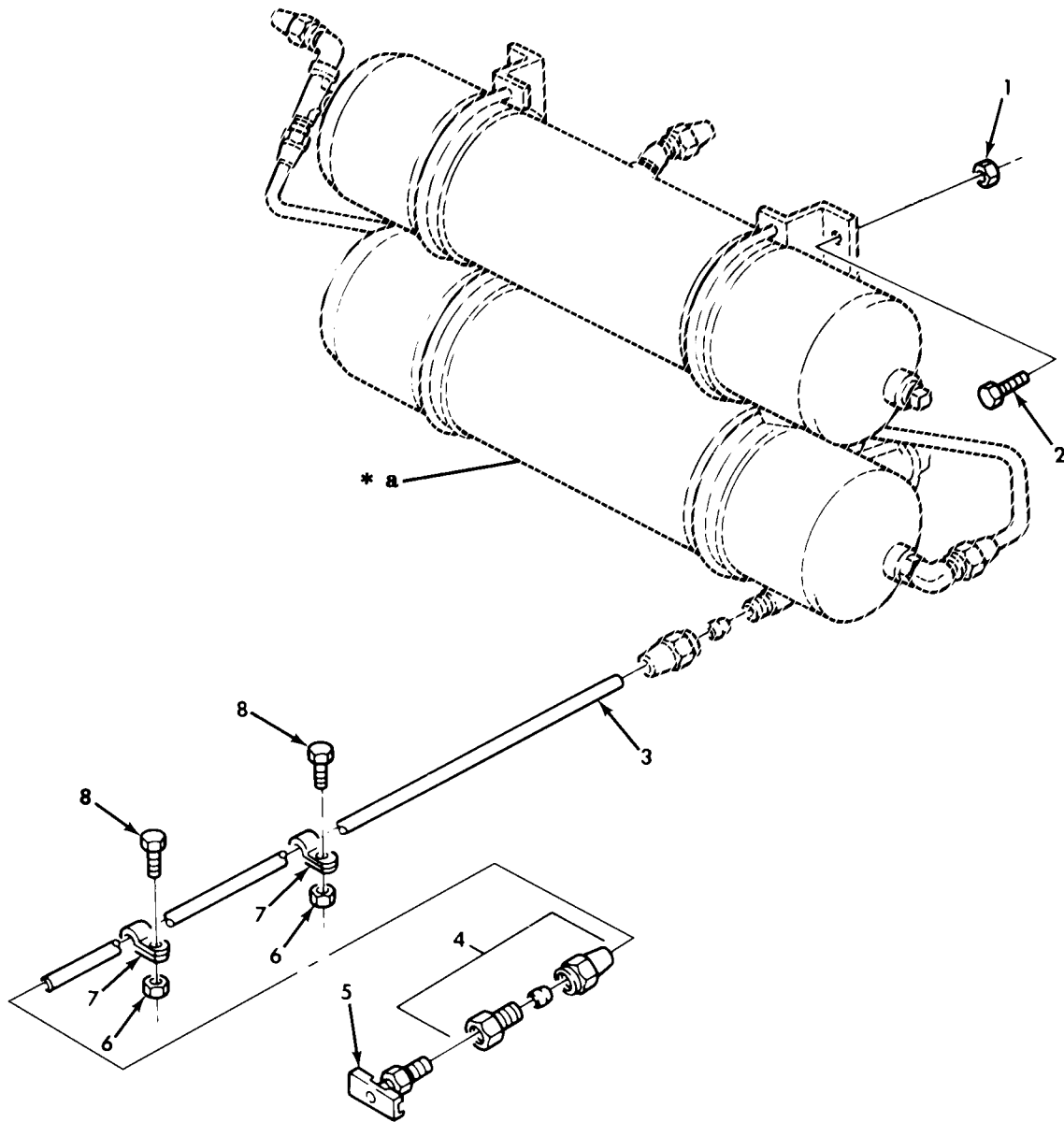


Figure 174. Rear Axle Service Brake Hydraulic Lines and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 174 REAR AXLE SERVICE BRAKE HYDRAULIC LINES AND MOUNTING HARDWARE						
1	PAOZZ	4730-00-257-0373	19204	190922	COUPLING, TUBE.....	1
2	PAOZZ	4710-00-740-9484	19207	7409484	TUBE ASSEMBLY, METAL.....	1
3	PAOZZ	5305-00-267-8960	80204	B1821BH025F250N	SCREW, CAP, HEXAGON H.....	1
					UOC: 621	
3	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW, CAP, HEXAGON H.....	1
					UOC: 614, 620, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 637, 638	
3	PAOZZ	5305-00-267-8956	96906	MS90727-12	SCREW, CAP, HEXAGON H.....	1
					UOC: 634, 635	
3	PAOZZ	5305-00-905-2712	80204	B1821BH025F225D	SCREW, CAP, HEXAGON H.....	1
					UOC: 622	
4	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP.....	2
5	PAOZZ	5365-00-496-9706	19207	10883319	SPACER, SLEEVE.....	1
					UOC: 614, 620, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	
5	PAOZZ	5365-00-741-3899	19207	7413899	SPACER, SLEEVE.....	1
					UOC: 621	
6	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON.....	2
7	PAOZZ	5340-00-147-3266	19207	7409327	CLAMP, LOOP.....	2
8	PAOZZ	4710-00-740-9476	19207	7409476	TUBE ASSEMBLY, METAL.....	1
					UOC: 614, 622, 624, 625, 626, 627, 628, 630, 631, 632, 633, 634, 635, 637, 638	
8	PAOZZ	4710-00-741-1177	19207	7411177	LINE ASSEMBLY TEE.....	1
					UOC: 620, 621	
9	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW, CAP, HEXAGON H.....	1
					UOC: 614, 623, 624, 625, 626, 627, 633, 637, 638	
10	PAOZZ	4730-00-737-3252	79470	112-10321	CONNECTOR, MULTIPLE.....	2
11	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW, CAP, HEXAGON H.....	6
12	PAOZZ	4720-00-740-9331	19207	7409331	HOSE ASSEMBLY, NONME.....	2
13	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	STRAP, TIEDOWN, ELECT.....	4
14	PAOZZ	5310-00-814-0672	96906	MS51943-36	NUT, SELF-LOCKING, HE.....	6
15	PAOZZ	4710-00-740-9485	19207	7409485	TUBE ASSEMBLY, METAL.....	1
					UOC: 614, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	
15	PAOZZ	4710-00-741-1177	19207	7411177	LINE ASSEMBLY TEE.....	1
					UOC: 620, 621	
16	PAOZZ	5340-00-282-7551	96906	MS21333-55	CLAMP, LOOP.....	4
17	PFOZZ	4730-00-180-5050	63477	FC10226	TEE, TUBE.....	1
18	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT, SELF-LOCKING, HE.....	1
19	PAOZZ	5306-00-225-9088	96906	MS90726-33	BOLT, MACHINE.....	1
20	PAOZZ	4710-00-740-9483	19207	7409483	TUBE ASSEMBLY, METAL.....	1
					UOC: 614, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	
20	PAOZZ	2530-00-741-1150	19207	7411150	LINE ASY TEE.....	1
					UOC: 620, 621	
21	PAOZZ	4710-00-740-9477	19207	7409477	TUBE ASSEMBLY, METAL.....	1
					UOC: 614, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638	
21	PAOZZ	4710-00-741-1148	19207	7411148	TUBE ASSEMBLY, STEEL.....	1
					UOC: 620, 621	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a FOR BREAKDOWN, SEE FIGURE 200**

*Figure 175. Air Pack and Cylinder Assembly with Drain Tube.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 175 AIR PACK AND CYLINDER ASSEMBLY WITH DRAIN TUBE						
1	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE.....	4
2	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW, CAP, HEXAGON H.....	4
2	PAOZZ	5305-00-725-4183	96906	MS90726-113	UOC: 614, 623, 624, 625, 626, 627, 633, 637, 638 SCREW, CAP, HEXAGON H.....	4
3	MOOZZ		19207	8689208	UOC: 620, 621, 622, 628, 629, 630, 631, 632, 634, 635 TUBE, METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
4	PAOZZ	4730-00-350-9761	81343	6-4 120103BA	ADAPTER, STRAIGHT, PI.....	1
5	PAOZZ	4820-00-849-1220	96906	MS35782-5	COCK, DRAIN.....	1
6	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON.....	2
7	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP.....	2
8	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW, CAP, HEXAGON H.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

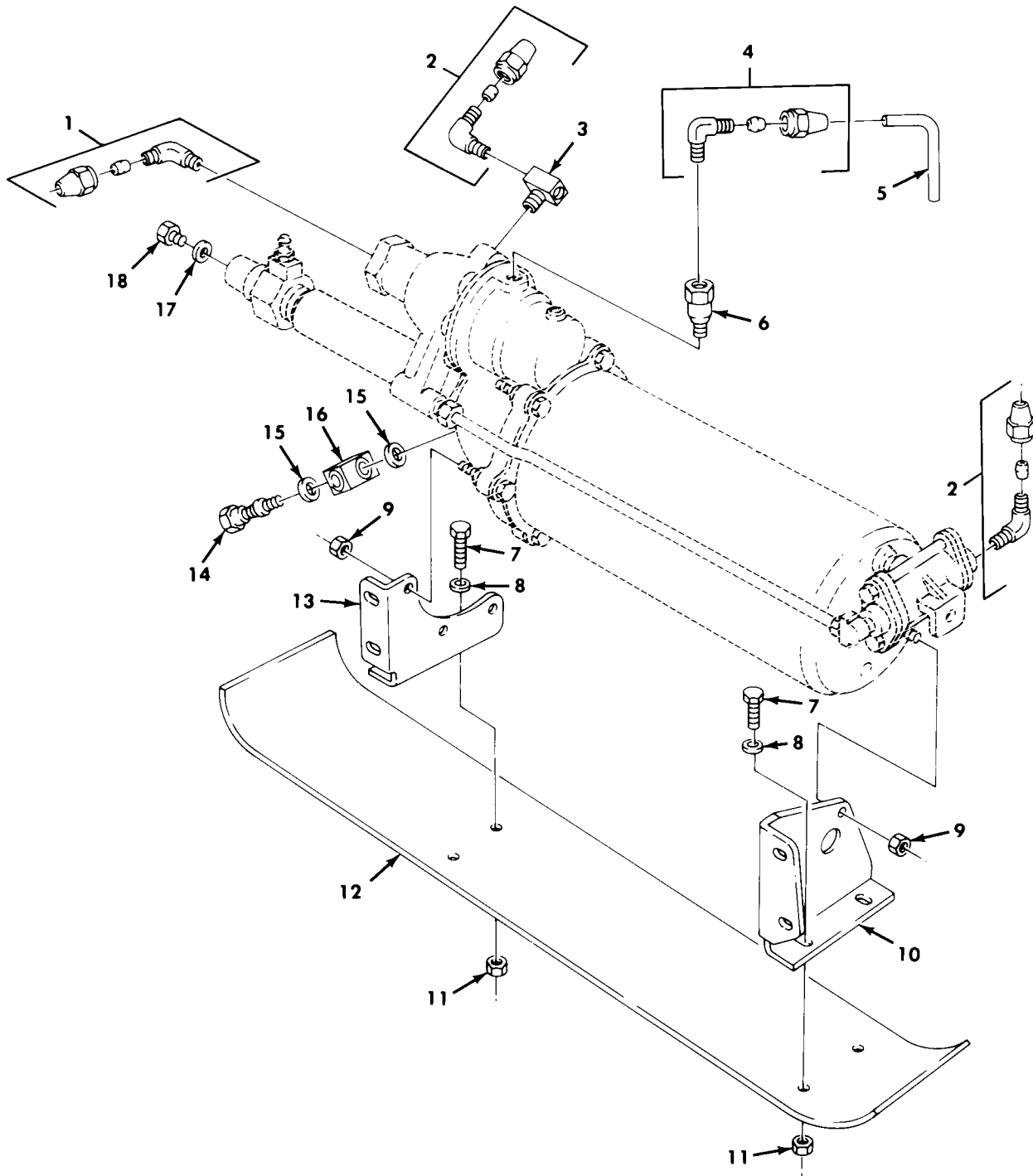


Figure 176. Air Pack Mounting Hardware.

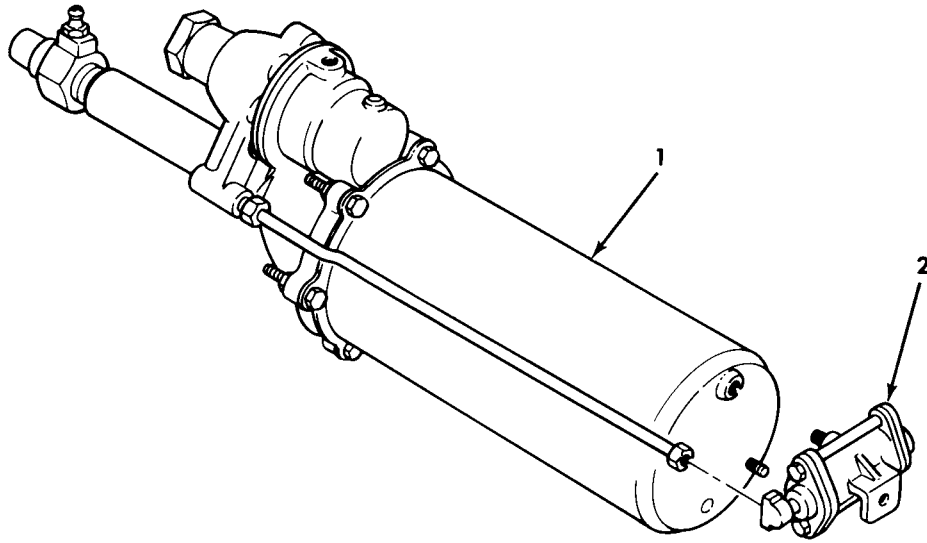
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 176 AIR PACK MOUNTING HARDWARE						
1	PAOZZ	4730-00-289-0051	81343	8-6 120202BA	ELBOW,PIPE TO TUBE.....	1
2	PAOZZ	4730-00-289-0155	81343	6-6 120202BA	ELBOW,PIPE TO TUBE.....	2
3	PAOZZ	4730-00-125-7979	21450	444136	TEE,PIPE.....	1
4	PAOZZ	4730-00-426-8352	96906	MS39182-9	ELBOW,PIPE TO TUBE.....	1
5	MOOZZ		19207	11677655	TUBE MAKE FROM TUBE,P/N 8689211....	1
6	PAOZZ	4820-00-257-0984	19207	10948154	VALVE,CHECK.....	1
7	PAOZZ	5305-00-912-5113	96906	MS51096-359	SCREW,CAP,HEXAGON H.....	4
8	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	4
9	PAOZZ	5310-00-984-3807	96906	MS51922-13	NUT,SELF-LOCKING,HE.....	4
10	PAOZZ	2530-00-421-3926	19207	10883268	SUPPORT,AIR PACK.....	1
11	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	4
12	PAOZZ	2530-00-740-9504	19207	7409504	SHIELD AIR POWER UN.....	1
13	PAOZZ	5342-00-421-3925	19207	10883267	BRACKET,MOUNTING,AI.....	1
					UOC:614,623,624,625,626,627,633,634,635, 637,638	
13	PAOZZ	5340-00-448-4087	19207	10883396	BRACKET,ANGLE.....	1
					UOC:620,621,622,628,629,630,631,632	
14	PAOZZ	5365-00-138-4616	19207	7058194	SCREW,SPECIAL.....	1
15	PAOZZ	5310-00-209-1761	19207	5160323	WASHER,FLAT.....	2
16	PAOZZ	4730-00-248-5977	19207	7339986	CONNECTOR,MULTIPLE,.....	1
17	PAOZZ	5310-00-737-6684	19207	7376684	WASHER,FLAT.....	1
18	PAOZZ	4730-00-740-9450	19207	7409450	COUPLING,TUBE.....	1

END OF FIGURE

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UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

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*Figure 177. Air Pack Assembly*



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 177 AIR PACK ASSEMBLY						
1	PAOZZ	2530-00-737-6689	19207	12356933	BRAKE BOOSTER ASSEM.....	1
2	PAOZZ	4820-00-409-8935	19207	5340153	VALVE,SHUTTLE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

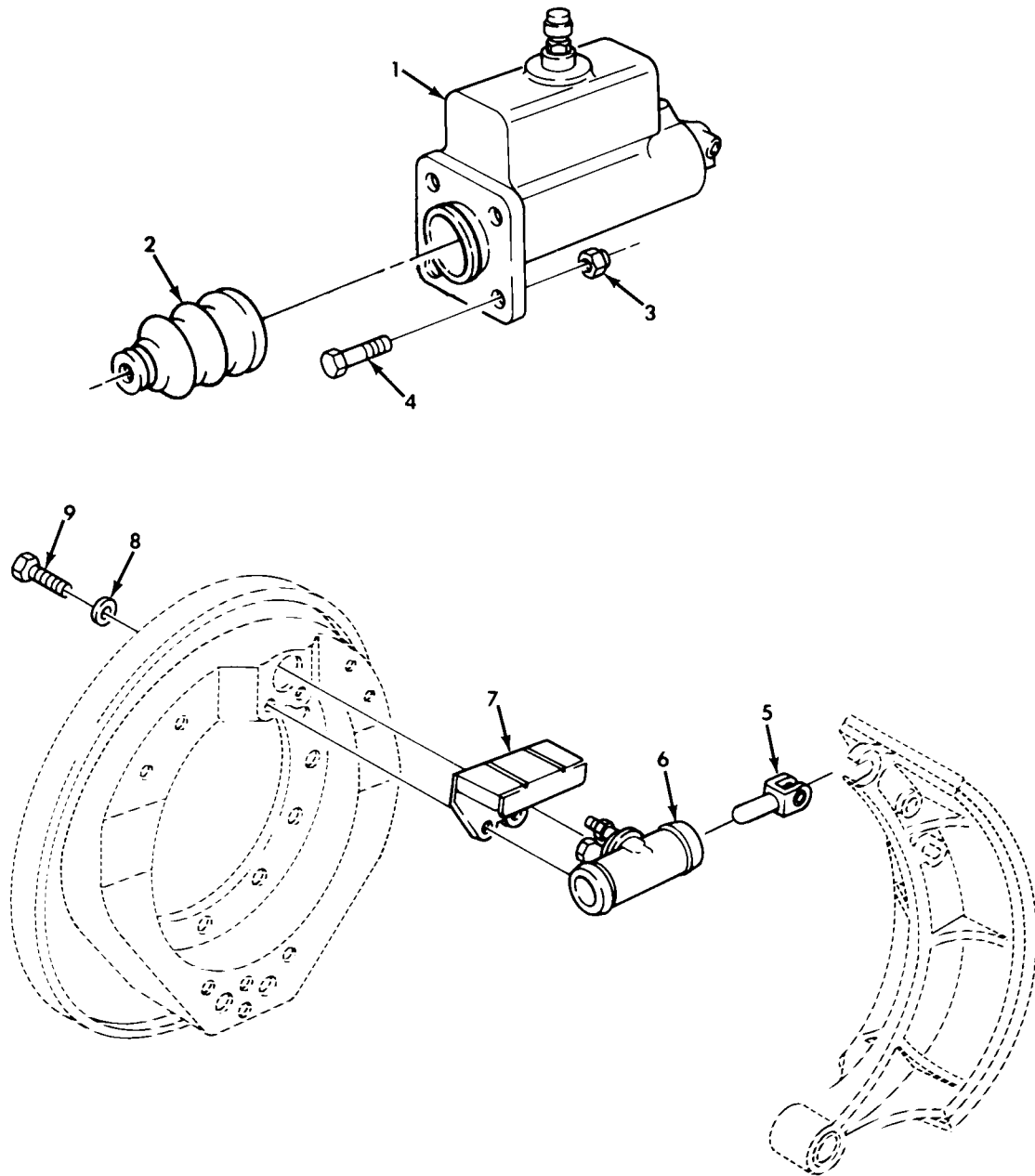
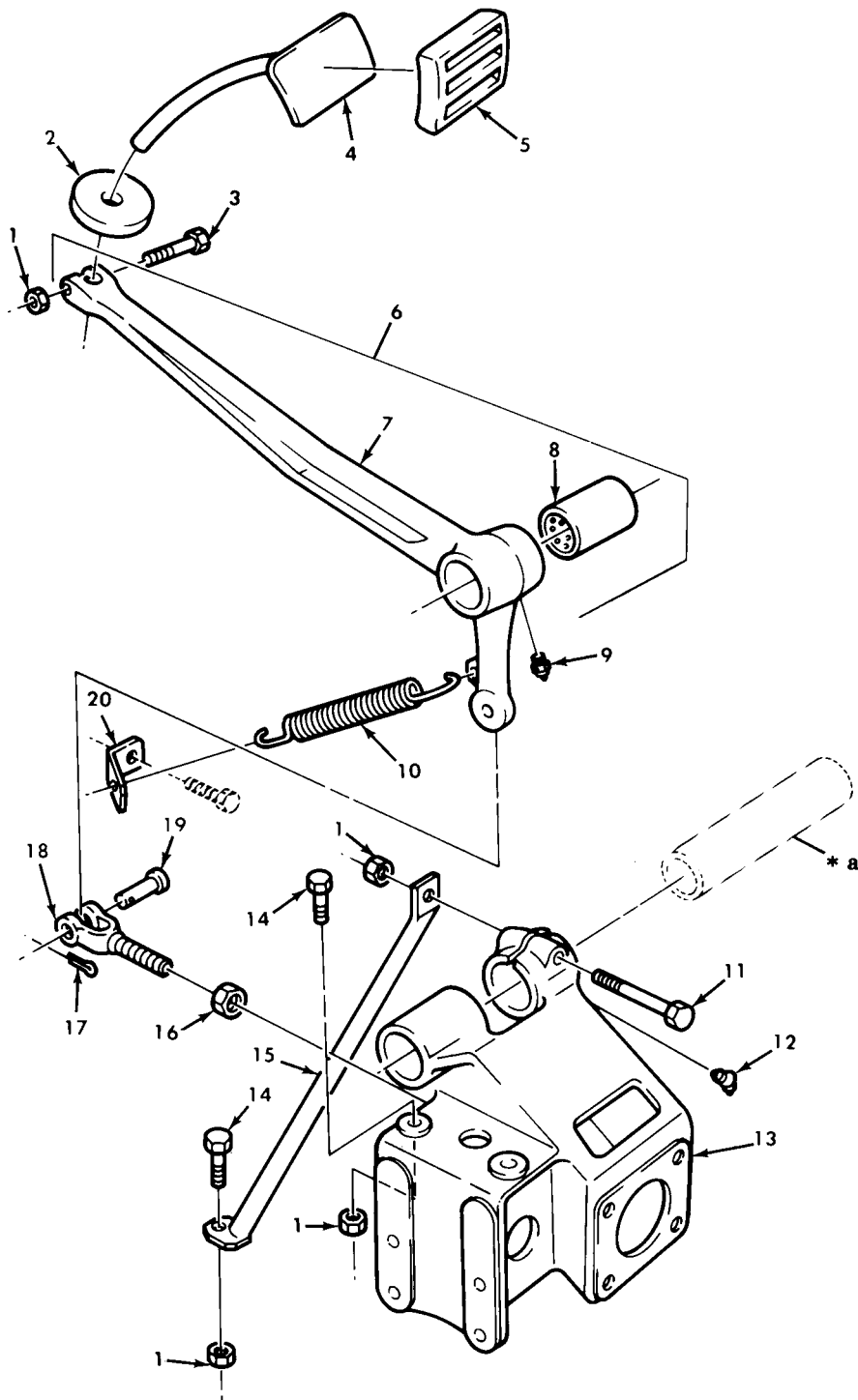


Figure 178. Hydraulic Brake Master Cylinder, Wheel Cylinder, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1204 HYDRAULIC BRAKE SYSTEM						
FIG. 178 HYDRAULIC BRAKE MASTER CYLINDER,WHEEL CYLINDER,AND MOUNTING HARDWARE						
1	PAOZZ	2530-00-741-1070	63477	F112398	CYLINDER ASSEMBLY,H.....	1
2	PAOZZ	2530-00-740-9313	63477	FD14199B	BOOT, VEHICULAR COM.....	1
3	PAOZZ	5310-00-929-1807	96906	MS51922-2	NUT, SELF-LOCKING, HE.....	4
4	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H.....	4
5	PAOZZ	2530-00-272-8106	63477	F969	LINK,WHEEL CYLINDER.....	12
6	PAOZZ	2530-00-920-7568	19207	8758259	CYLINDER ASSEMBLY,H REAR.....	4
6	PAOZZ	2530-00-288-6169	19207	8758255	CYLINDER ASSEMBLY,H FRONT.....	2
7	PAOZZ	5340-00-656-4895	19207	7409323	COVER,ACCESS.....	6
8	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	12
9	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	12

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



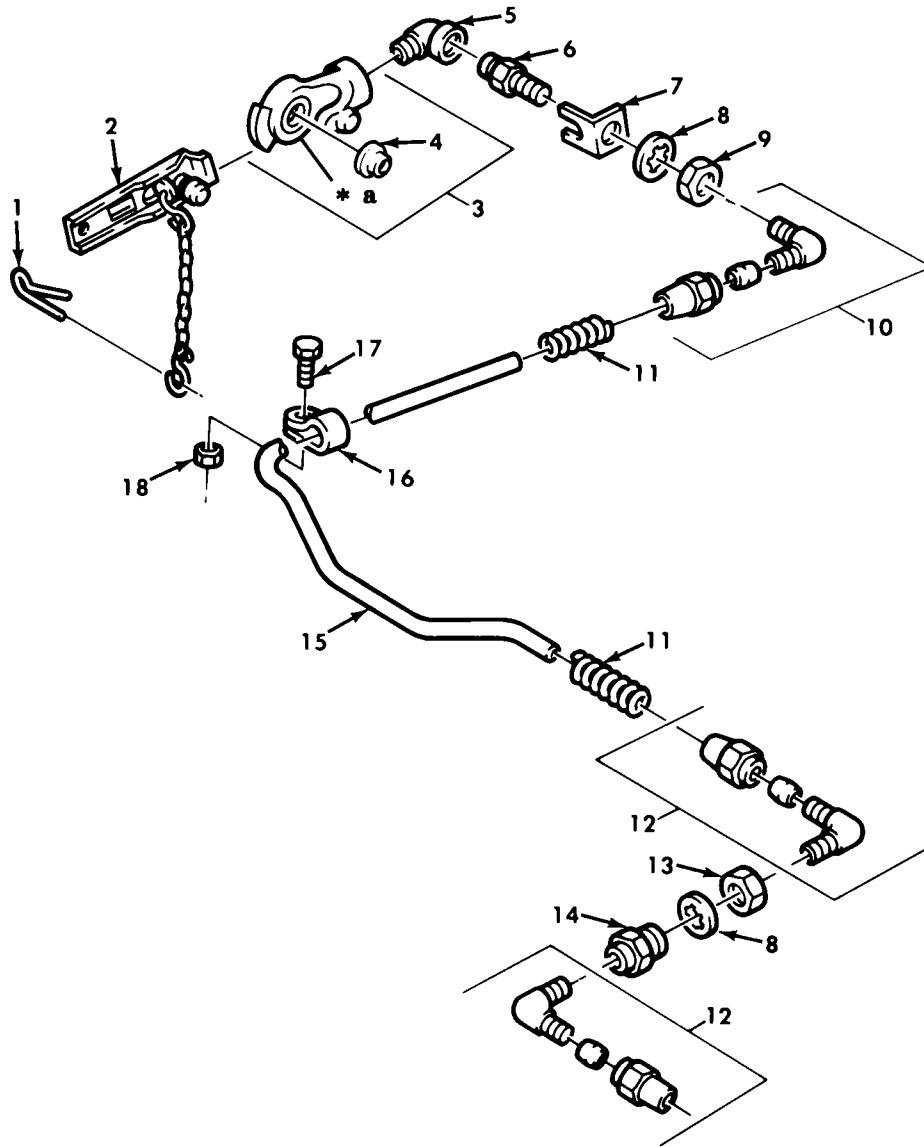
\* a SEE FIGURE 29

Figure 179. Brake Pedal Assembly and Linkage.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1206 MECHANICAL BRAKE SYSTEM						
FIG. 179 BRAKE PEDAL ASSEMBLY AND LINKAGE						
1	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE.....	5
2	PAOZZ	5340-01-143-1274	19207	7520964-3	BUMPER, NONMETALLIC PART OF KIT P/N 12300779.....	2
3	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW, CAP, HEXAGON H.....	2
4	PAOZZ	2530-00-740-9448	19207	7409448	PEDAL ASSEMBLY.....	2
5	PAOZZ	2540-00-752-0971	19207	7520971	PAD, PEDAL BRAKE.....	2
6	PAOZZ	3040-00-740-9444	19207	7409444	BELL CRANK.....	1
7	PAOZZ	2530-00-179-5705	19207	10871495	.BELL CRANK.....	1
8	PAOZZ	3120-00-740-9443	19207	7409443	.BEARING, SLEEVE.....	1
9	PAOZZ	4730-00-050-4208	96906	MS15003-1	FITTING, LUBRICATION.....	1
10	PAOZZ	5360-00-740-9447	19207	7409447	SPRING, HELICAL.....	2
11	PAOZZ	5305-00-269-3245	80204	B1821BH038F275N	SCREW, CAP, HEXAGON H.....	1
12	PAOZZ	4730-00-172-0028	96906	MS15003-4	FITTING, LUBRICATION.....	1
13	PAOZZ	5340-00-403-5719	19207	10871496	BRACKET, MOUNTING.....	1
14	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW, CAP, HEXAGON H.....	3
15	PFOZZ	2530-00-403-5720	19207	10871493	SUPPORT, BRAKE LEVER.....	1
16	PAOZZ	5310-00-763-8911	96906	MS51968-17	NUT, PLAIN, HEXAGON.....	1
17	PAOZZ	5315-00-839-5822	96906	MS24665-353	PIN, COTTER.....	1
18	PAOZZ	5340-00-740-9449	19207	7409449	CLEVIS, ROD END.....	1
19	PAOZZ	5315-00-140-1938	96906	MS35810-6	PIN, STRAIGHT, HEADED.....	1
20	PFOZZ	5340-00-462-2902	19207	7409442	BRACKET, ANGLE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



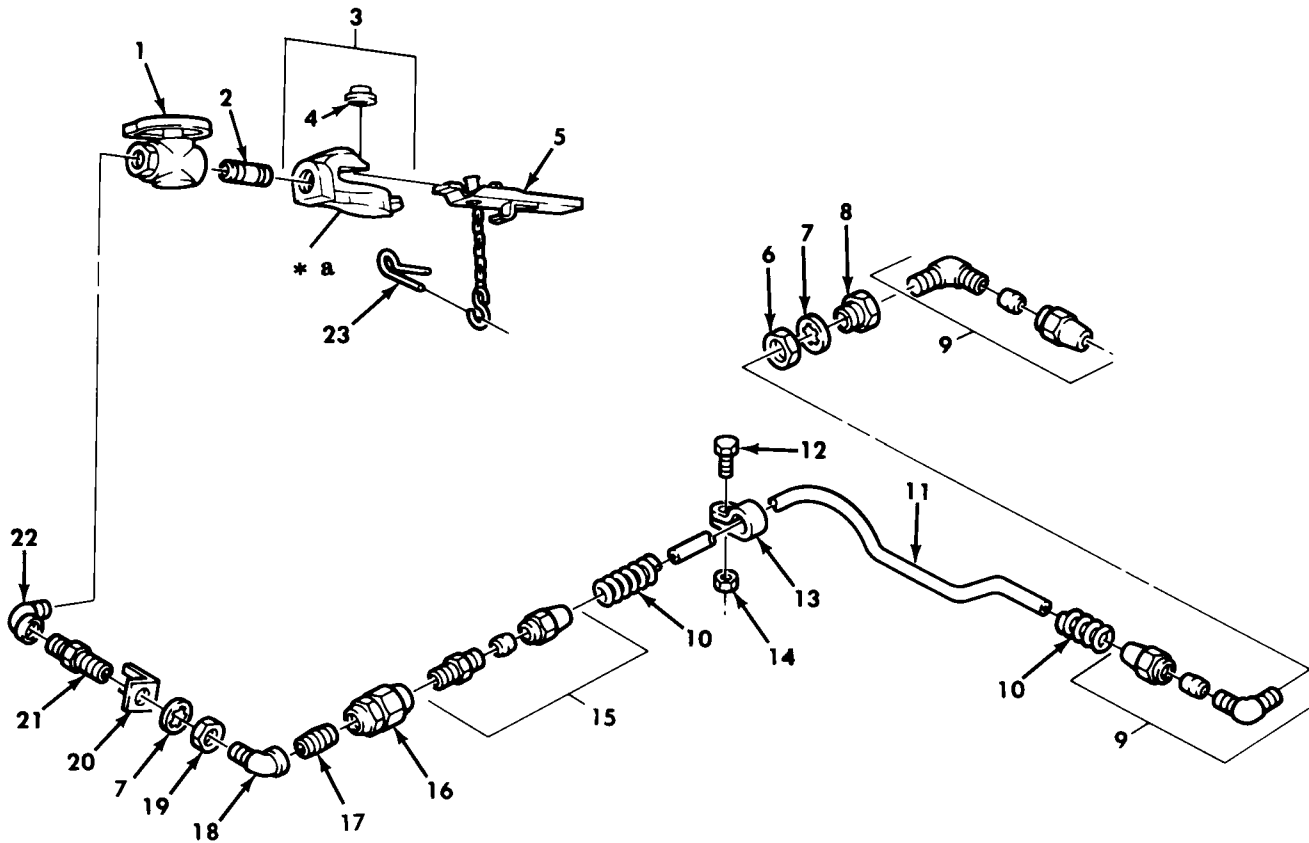
\* a PART OF ITEM 3

Figure 180. Front Service Air Line, Half Coupling, and Fittings.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 180 FRONT SERVICE AIR LINE, HALF COUPLING, AND FITTINGS						
1	PAOZZ	5315-00-849-9857	96906	MS24665-421	PIN, COTTER.....	1
2	PAOZZ	2530-00-740-9445	19207	7409445	DUMMY COUPLING, AUTO.....	1
3	PAOZZ	4730-00-595-0083	58536	A52484-1	COUPLING HALF, QUICK.....	1
4	PAOZZ	5330-00-090-2128	06853	213630	. PACKING, PREFORMED.....	1
5	PAOZZ	4730-00-277-5555	96906	MS51952-4	ELBOW, PIPE.....	1
6	PAOZZ	4730-00-419-9424	19207	8376311	REDUCER, PIPE.....	1
7	PAOZZ	5340-00-177-8051	19207	10883271	BRACKET, ANGLE.....	1
8	PAOZZ	5310-00-582-6714	96906	MS35333-49	WASHER, LOCK.....	2
9	PAOZZ	5310-00-891-3428	96906	MS35691-77	NUT, PLAIN, HEXAGON.....	1
10	PAOZZ	4730-00-069-1187	79146	H0169-6X4	ELBOW, PIPE TO TUBE.....	1
11	PAOZZ	5360-00-421-7257	19207	10883273	SPRING, HELICAL, COMP.....	2
12	PAOZZ	4730-00-289-0155	81343	6-6 120202BA	ELBOW, PIPE TO TUBE.....	2
13	PAOZZ	5310-00-241-0157	19207	5331179	NUT, PLAIN, HEXAGON.....	1
14	PAOZZ	4730-00-421-3924	19207	7339982	ADAPTER, STRAIGHT, PI.....	1
15	MOOZZ		19207	7409487	TUBE, BENT, METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
16	PAOZZ	5340-00-597-0182	96906	MS21333-39	CLAMP, LOOP.....	1
17	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW, CAP, HEXAGON H.....	1
18	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 3

Figure 181. Front Emergency Air Line, Half Coupling, and Fittings.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 181 FRONT EMERGENCY AIR LINE, HALF COUPLING, AND FITTINGS						
1	PAOZZ	4820-00-420-5499	79227	B-6100-TH	VALVE, BALL.....	1
2	PAOZZ	4730-00-196-1504	24617	192075	NIPPLE, PIPE.....	1
3	PAOZZ	4730-00-595-0083	58536	A52484-1	COUPLING HALF, QUICK.....	1
4	PAOZZ	5330-00-090-2128	06853	213630	. PACKING, PREFORMED.....	1
5	PAOZZ	2530-00-270-3878	19207	7338409	DUMMY COUPLING, AUTO.....	1
6	PAOZZ	5310-00-241-0157	19207	5331179	NUT, PLAIN, HEXAGON.....	1
7	PAOZZ	5310-00-582-6714	96906	MS35333-49	WASHER, LOCK.....	2
8	PAOZZ	4730-00-421-3924	19207	7339982	ADAPTER, STRAIGHT, PI.....	1
9	PAOZZ	4730-00-289-0155	81343	6-6 120202BA	ELBOW, PIPE TO TUBE.....	2
10	PAOZZ	5360-00-410-9791	19207	10883272	SPRING, HELICAL, COMP.....	2
11	MOOZZ		19207	11664612	TUBE MAKE FROM TUBE P/N 800E2730...	1
12	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW, CAP, HEXAGON H.....	1
13	PAOZZ	5340-00-597-0182	96906	MS21333-39	CLAMP, LOOP.....	1
14	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON.....	1
15	PAOZZ	4730-00-069-1186	81343	6-4 120102BA	ADAPTER, STRAIGHT, PI.....	1
16	PAOZZ	4820-00-377-8780	19207	8330632	VALVE, CHECK.....	1
17	PAOZZ	4730-00-222-1837	96906	MS51846-20	NIPPLE, PIPE.....	1
18	PAOZZ	4730-00-277-5553	96906	MS51952-2	ELBOW, PIPE.....	1
19	PAOZZ	5310-00-891-3428	96906	MS35691-77	NUT, PLAIN, HEXAGON.....	1
20	PAOZZ	5340-00-177-8051	19207	10883271	BRACKET, ANGLE.....	1
21	PAOZZ	4730-00-419-9424	19207	8376311	REDUCER, PIPE.....	1
22	PAOZZ	4730-00-277-5555	96906	MS51952-4	ELBOW, PIPE.....	1
23	PAOZZ	5315-00-849-9857	96906	MS24665-421	PIN, COTTER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

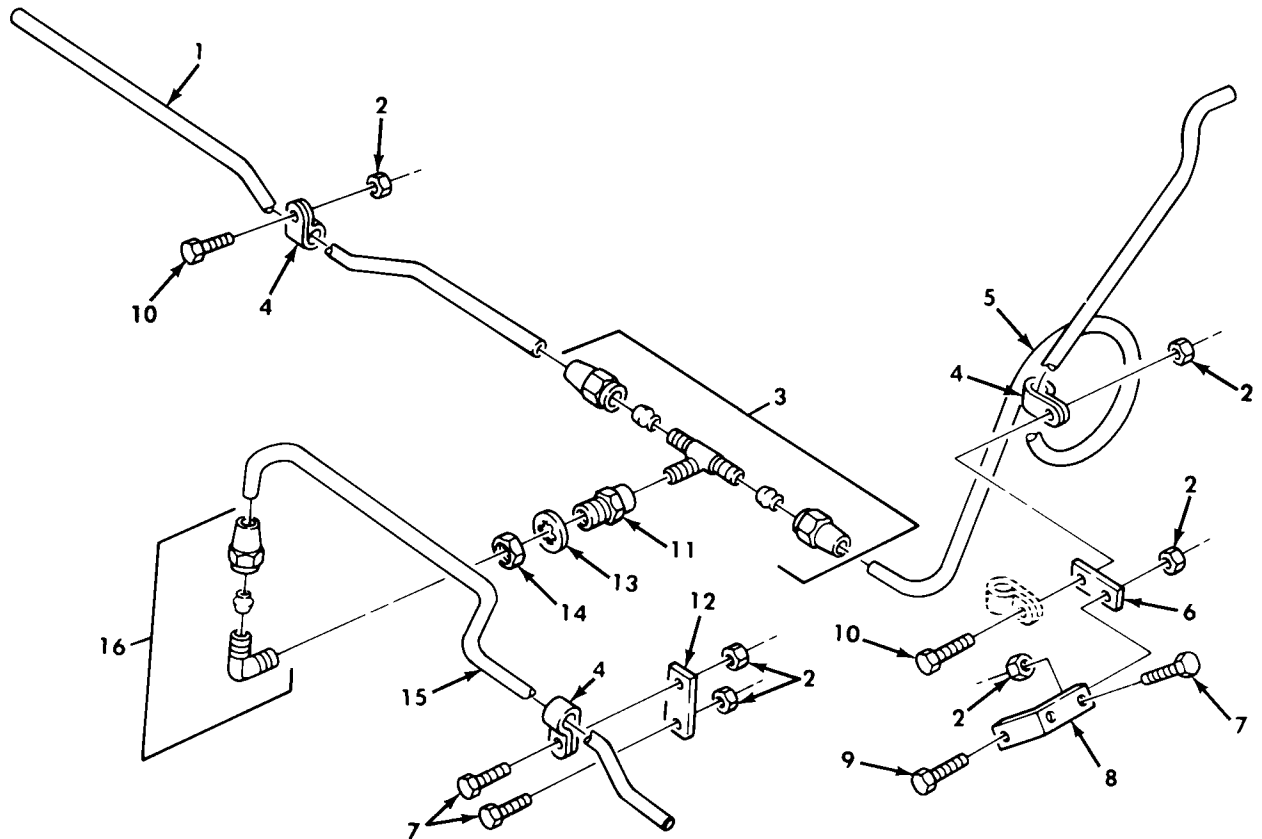


Figure 182. Emergency Air Supply Line, Left Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 182 EMERGENCY AIR SUPPLY LINE, LEFT SIDE						
1	MOOZZ		19207	7409446	TUBE,METALLIC MAKE FROM TUBE P/N 800E2730.....	1
					UOC:634,635	
2	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	7
					UOC:634,635	
3	PAOZZ	4730-01-095-5833	79470	1472X6X6X6	TEE,PIPE TO TUBE.....	1
					UOC:634,635	
4	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	3
					UOC:634,635	
5	MOOZZ		19207	11664620	TUBE,BENT,METALLIC MAKE FROM TUBE P/N 800E2730,LENGTH AS REQUIRED.....	1
					UOC:634,635	
6	PAOZZ	5365-00-422-2010	19207	7026693	SPACER,PLATE.....	1
					UOC:634,635	
7	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	4
					UOC:634,635	
8	PAOZZ	5340-00-117-0280	19207	8327008	BRACKET,ANGLE.....	1
					UOC:634,635	
9	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	1
					UOC:634,635	
10	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H.....	2
					UOC:634,635	
11	PAOZZ	4730-00-421-3924	19207	7339982	ADAPTER,STRAIGHT,PI.....	1
					UOC:634,635	
12	PAOZZ	5365-00-422-2010	19207	7026693	SPACER,PLATE.....	1
					UOC:634,635	
13	PAOZZ	5310-00-582-6714	96906	MS35333-49	WASHER,LOCK.....	1
					UOC:634,635	
14	PAOZZ	5310-00-241-0157	19207	5331179	NUT,PLAIN,HEXAGON.....	1
					UOC:634,635	
15	MOOZZ		19207	11664405	TUBE MAKE FROM TUBE P/N 800E2730...	1
					UOC:634,635	
16	PAOZZ	4730-00-289-0155	81343	6-6 120202BA	ELBOW,PIPE TO TUBE.....	1
					UOC:634,635	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

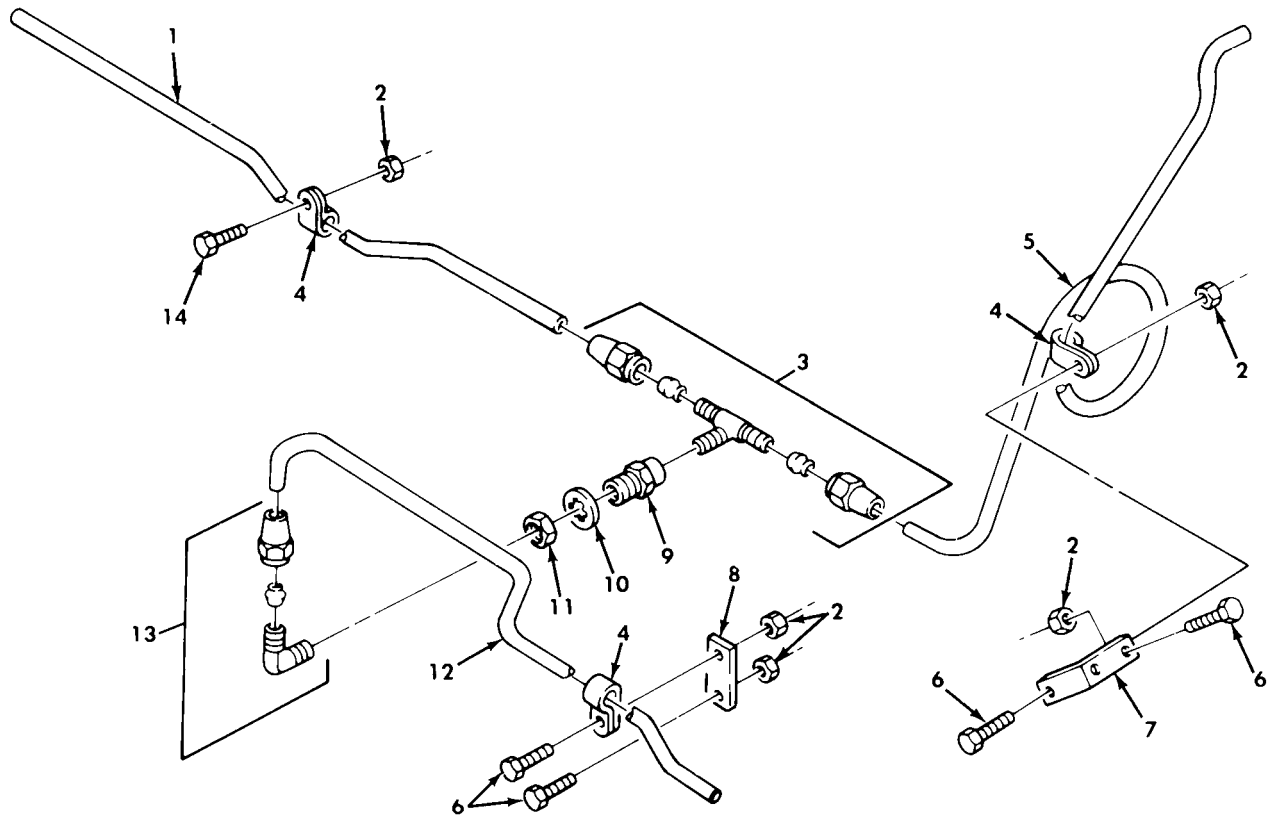


Figure 183. Emergency Air Supply Line, Left Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 183 EMERGENCY AIR SUPPLY LINE, LEFT SIDE						
1	MOOZZ		19207	7409446	TUBE,METALLIC MAKE FROM TUBE,METALLIC P/N 800E2730..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
2	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	6
3	PAOZZ	4730-01-095-5833	79470	1472X6X6X6	TEE,PIPE TO TUBE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
4	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	3
5	MOOZZ		19207	11664626	TUBE,BENT,METALLIC	
	1				TUBE,P/N 800E2730..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	
6	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	5
7	PAOZZ	5340-00-117-0280	19207	8327008	BRACKET,ANGLE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
8	PAOZZ	5365-00-422-2010	19207	7026693	SPACER,PLATE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
9	PAOZZ	4730-00-421-3924	19207	7339982	ADAPTER,STRAIGHT,PI..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
10	PAOZZ	5310-00-582-6714	96906	MS35333-49	WASHER,LOCK..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
11	PAOZZ	5310-00-241-0157	19207	5331179	NUT,PLAIN,HEXAGON..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
12	MOOZZ		19207	11664405	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
13	PAOZZ	4730-00-289-0155	81343	6-6 120202BA	ELBOW,PIPE TO TUBE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
14	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

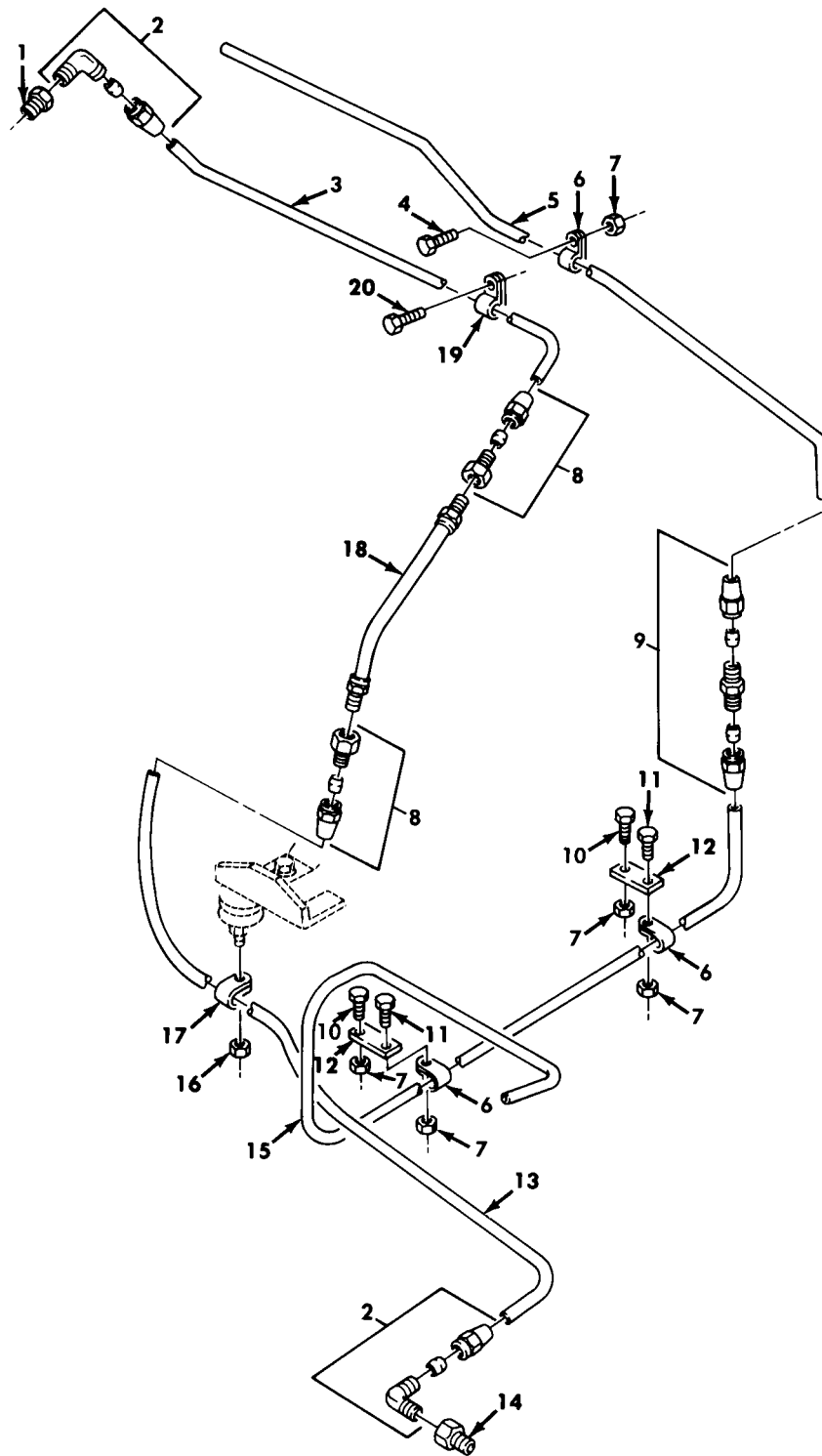


Figure 184. Service Air Supply Lines, Air Compressor to Air Pack.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 184 SERVICE AIR SUPPLY LINES, AIR COMPRESSOR TO AIR PACK						
1	PAOZZ	4730-00-817-6578	30379	120322	BUSHING,PIPE.....	1
2	PAOZZ	4730-00-289-0051	81343	8-6 120202BA	ELBOW,PIPE TO TUBE.....	2
3	MOOZZ		19207	11648727	TUBE MAKE FROM TUBE,P/N 55229.....	1
4	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H.....	1
						UOC:614,622,623,624,625,626,627,633,634, 635,637,638
5	MOOZZ		19207	7409464	TUBE,BENT,METALLIC MAKE FROM TUBE,P/N 800E2730.....	1
6	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	3
7	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	5
8	PAOZZ	4730-00-173-1867	81343	8-6 120103BA	ADAPTER,STRAIGHT,PI.....	2
9	XDOZZ		81343	6-6 120101BA	NIPPLE,TUBE.....	1
10	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	2
11	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	2
12	PAOZZ	2530-00-454-5093	19207	10883303	PLATE,BRAKE LINE.....	2
13	MOOZZ		19207	11664608	TUBE MAKE FROM TUBE,P/N 55229.....	1
14	PAOZZ	4730-00-196-0936	21450	115224	BUSHING,PIPE.....	1
15	MOOZZ		19207	7409468	LINE TEE MAKE FROM TUBE,P/N 800E2730.....	1
16	PAOZZ	5310-00-836-5058	96906	MS24017-4	NUT,PLAIN,HEXAGON.....	1
17	PAOZZ	5340-00-185-0860	19207	8737717	CLAMP,LOOP.....	1
18	PAOZZ	4720-00-096-9630	19207	11648644	HOSE ASSEMBLY,NONME.....	1
19	PAOZZ	5340-01-112-8909	19207	11648730	CLAMP,LOOP.....	1
20	PAOZZ	5305-01-277-0461	96906	MS90727-130	SCREW,CAP,HEXAGON H.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

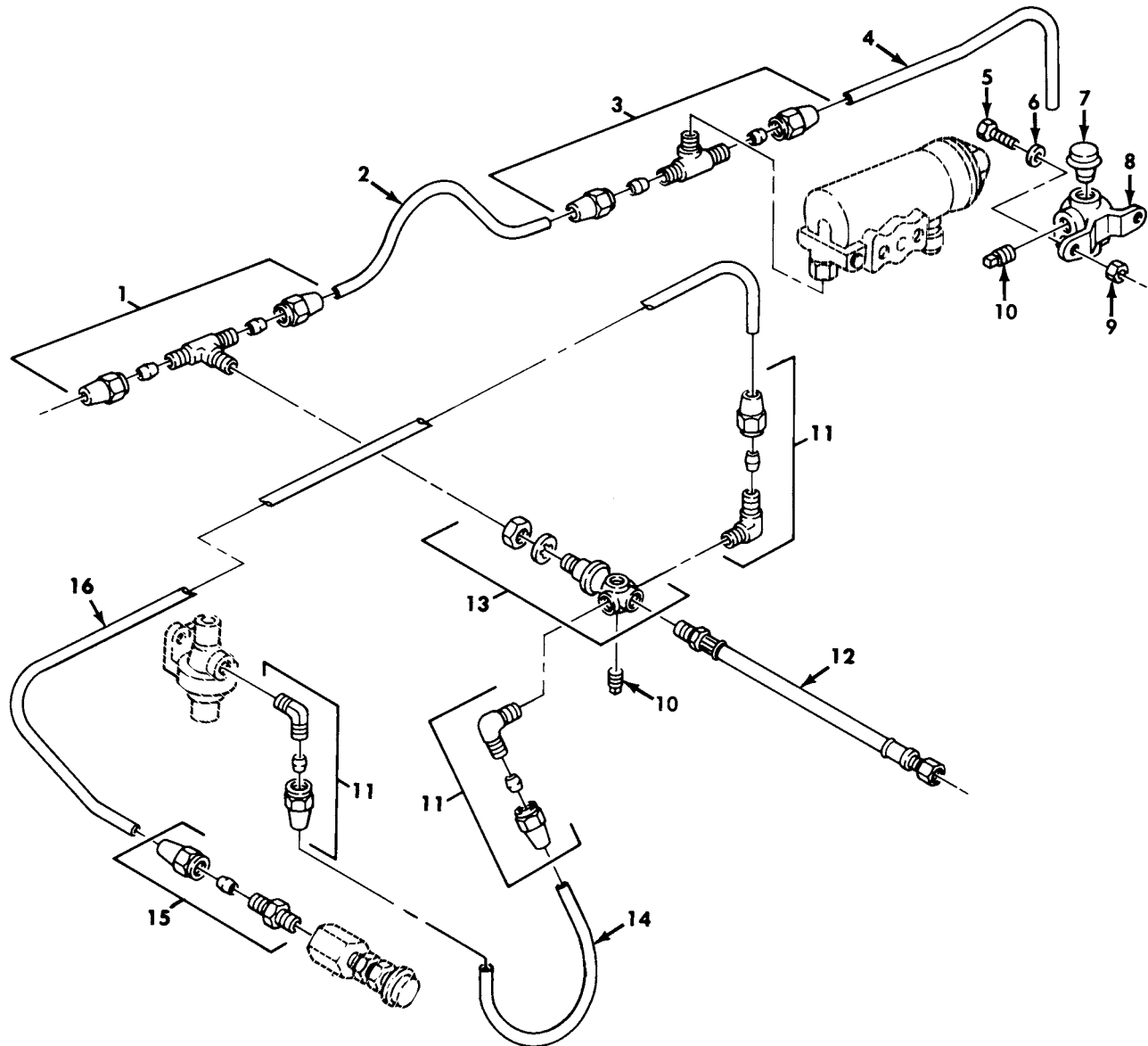


Figure 185. Air Manifold, Breather Valve, and Windshield Wiper Air Supply Lines.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 185 AIR MANIFOLD,BREATHER VALVE,AND WINDSHIELD WIPER AIR SUPPLY LINES						
1	PAOZZ	4730-00-494-6580	81343	6-6-4 120425BA	TEE,PIPE TO TUBE.....	1
2	MOOZZ		19207	7409488	TUBE,BENT,METALLIC MAKE FROM TUBE,P/N 800E2730.....	1
3	PAOZZ	4730-00-782-5461	81343	6-6-2 120425BA	TEE,PIPE TO TUBE.....	1
4	MOOZZ		19207	8689208	TUBE,COPPER MAKE FROM TUBE,P/N 800E2730.....	1
5	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H.....	2
6	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	2
7	PAOZZ	4730-01-099-6474	19207	8340111	PLUG,TUBE FITTING,T.....	1
8	PAOZZ	4730-00-374-1766	29510	139744H1	CONNECTOR,MULTIPLE,.....	1
9	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	2
10	PAOZZ	4730-00-011-2578	18876	8169431	PLUG,PIPE.....	8
11	PAOZZ	4730-00-069-1187	79146	H0169-6X4	ELBOW,PIPE TO TUBE.....	3
12	PAOZZ	4720-00-727-1627	19207	8741776	HOSE ASSEMBLY,NONME.....	1
13	PAOZZ	4730-00-753-9300	19207	7539300	FITTING,MANIFOLD.....	1
14	MOOZZ		19207	7409495	TUBE,BENT,METALLIC MAKE FROM TUBE,P/N 800E2730.....	1
15	PAOZZ	4730-00-142-3075	40342	41X320	ADAPTER,STRAIGHT,PI.....	1
16	MOOZZ	4710-00-740-9496	19207	7409496	TUBE,BENT,METALLIC MAKE FROM TUBE P/N 800E2730.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

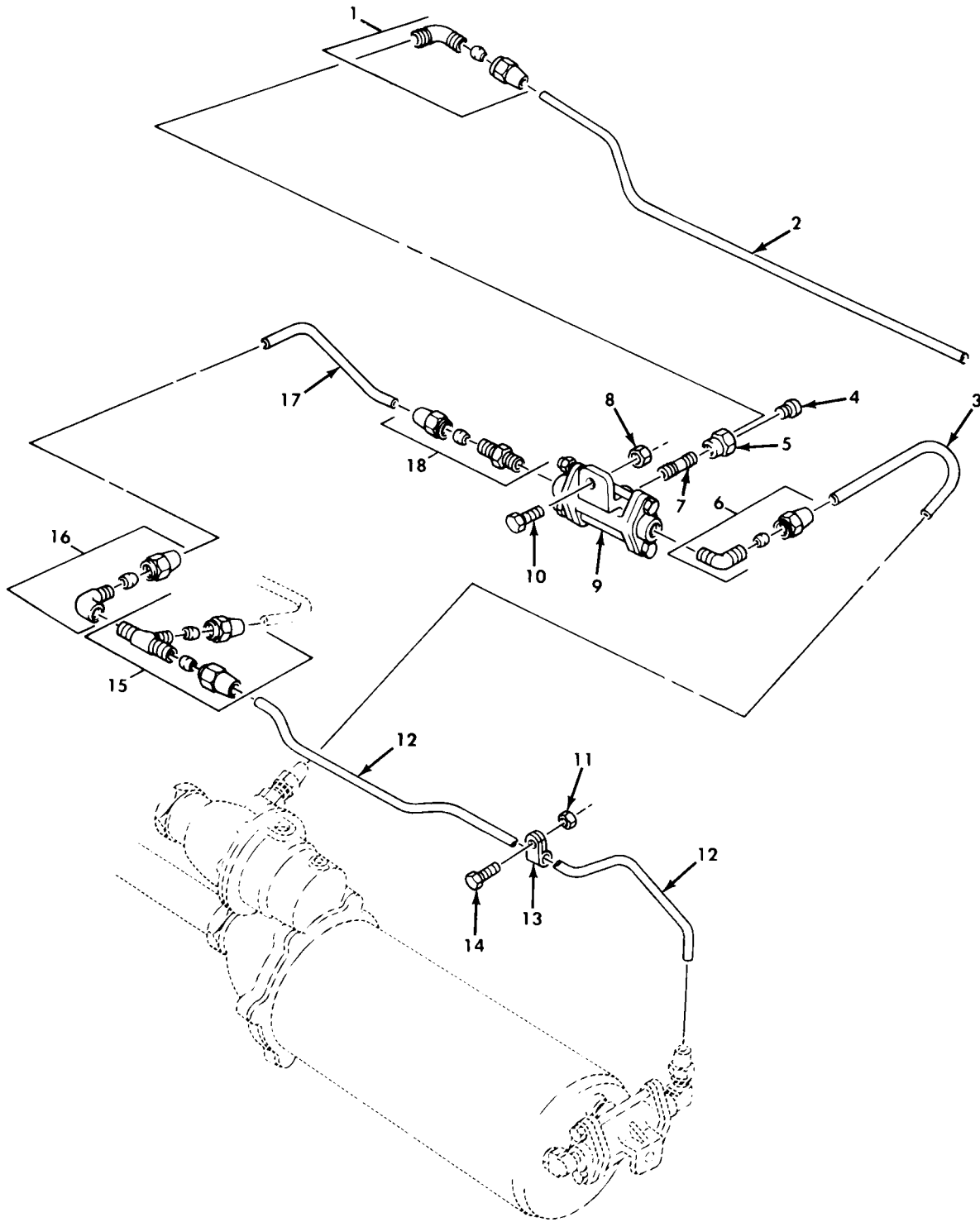


Figure 186. Air Supply Lines, Double Check Valve to Air Pack.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 186 AIR SUPPLY LINES,DOUBLE CHECK VALVE TO AIR PACK						
1	PAOZZ	4730-00-143-9282	02570	MS39182-8	ELBOW,PIPE TO TUBE..... UOC:614,620,622,623,624,625,626,627,628, 629,630,631,632,633,637,638	1
2	MOOZZ		31007	101368R1	TUBE,METALLIC MAKE FROM TUBE,P/N 305087-0116..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
3	MOOZZ		19207	7411146-AR	TUBE,BENT,METALLIC MAKE FROM TUBE,P/N 7411146..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
4	PAOZZ	4730-00-188-3515	96906	MS20913-4	PLUG,PIPE..... UOC:621	1
5	PAOZZ	4730-00-105-2395	24617	444114	REDUCER,PIPE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
6	PAOZZ	4730-00-289-0155	81343	6-6 120202BA	ELBOW,PIPE TO TUBE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
7	PAOZZ	4730-00-019-2067	96906	MS51953-49	NIPPLE,PIPE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
8	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
9	PAOZZ	4820-00-409-8935	19207	5340153	VALVE,SHUTTLE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
10	PAOZZ	5306-00-225-9089	96906	MS90726-34	BOLT,MACHINE..... UOC:614,623,624,625,626,627,633,637,638	1
10	PAOZZ	5305-00-225-9091	96906	MS90726-36	SCREW,CAP,HEXAGON H..... UOC:620,621,622,628,629,630,631,632	1
11	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
12	MOOZZ		19207	7409465	TUBE,BENT,METALLIC MAKE FROM TUBE,P/N 7411146..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
13	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
14	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:614,623,624,625,626,627,633,637,638	1
14	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW,CAP,HEXAGON H..... UOC:620,621,622,628,629,630,631,632	1
15	PAOZZ	4730-00-930-6354	96906	MS39191-3	TEE,PIPE TO TUBE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
16	PAOZZ	4730-00-404-3205	19207	10883538	ELBOW,PIPE TO TUBE..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
17	MOOZZ			7409462	TUBE,BENT,METALLIC MAKE FROM TUBE,P/N 7411146..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1
18	PAOZZ	4730-00-270-4616	80686	B168-66	ADAPTER,STRAIGHT,PI..... UOC:614,620,621,622,623,624,625,626,627, 628,629,630,631,632,633,637,638	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

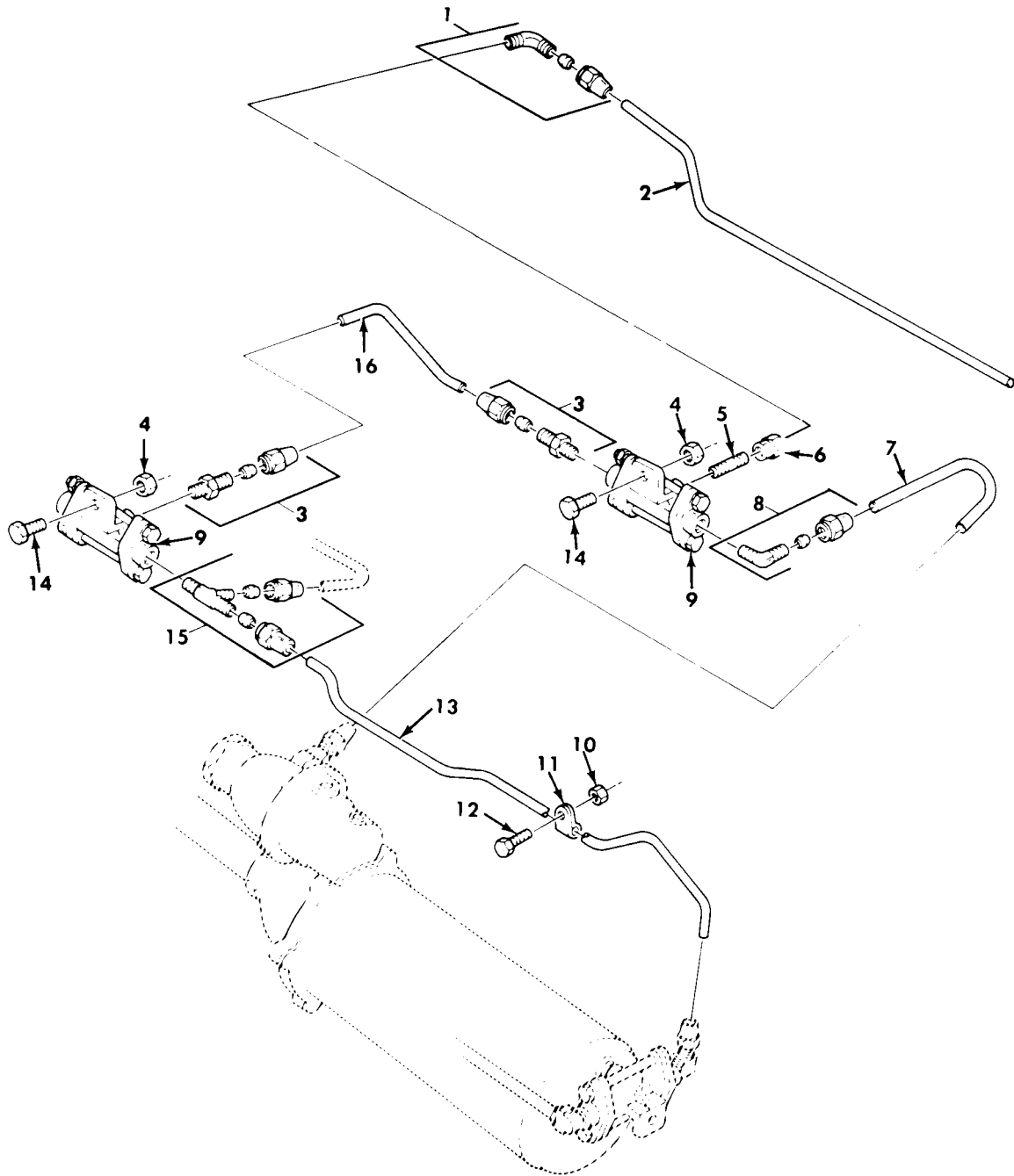


Figure 187. Air Supply Lines, Double Check Valve to Air Pack.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 187 AIR SUPPLY LINES,DOUBLE CHECK VALVE TO AIR PACK						
1	PAOZZ	4730-00-143-9282	02570	MS39182-8	ELBOW,PIPE TO TUBE..... UOC:634,635	1
2	MOOZZ		19207	10883356	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:634,635	1
3	PAOZZ	4730-00-270-4616	80686	B168-66	ADAPTER,STRAIGHT,PI..... UOC:634,635	2
4	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE..... UOC:634,635	2
5	PAOZZ	4730-00-019-2067	96906	MS51953-49	NIPPLE,PIPE..... UOC:634,635	1
6	PAOZZ	4730-00-105-2395	24617	444114	REDUCER,PIPE..... UOC:634,635	1
7	MOOZZ		19207	7411146-AR	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730..... UOC:634,635	1
8	PAOZZ	4730-00-196-1504	24617	192075	NIPPLE,PIPE..... UOC:634,635	1
9	PAOZZ	4820-00-409-8935	19207	5340153	VALVE,SHUTTLE..... UOC:634,635	2
10	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:634,635	1
11	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:634,635	1
12	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:634,635	1
13	MOOZZ		19207	7411146-AR	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730..... UOC:634,635	1
14	PAOZZ	5306-00-225-9089	96906	MS90726-34	BOLT,MACHINE..... UOC:634,635	2
15	PAOZZ	4730-00-930-6354	96906	MS39191-3	TEE,PIPE TO TUBE..... UOC:634,635	1
16	MOOZZ		19207	7411146-AR	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730..... UOC:634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

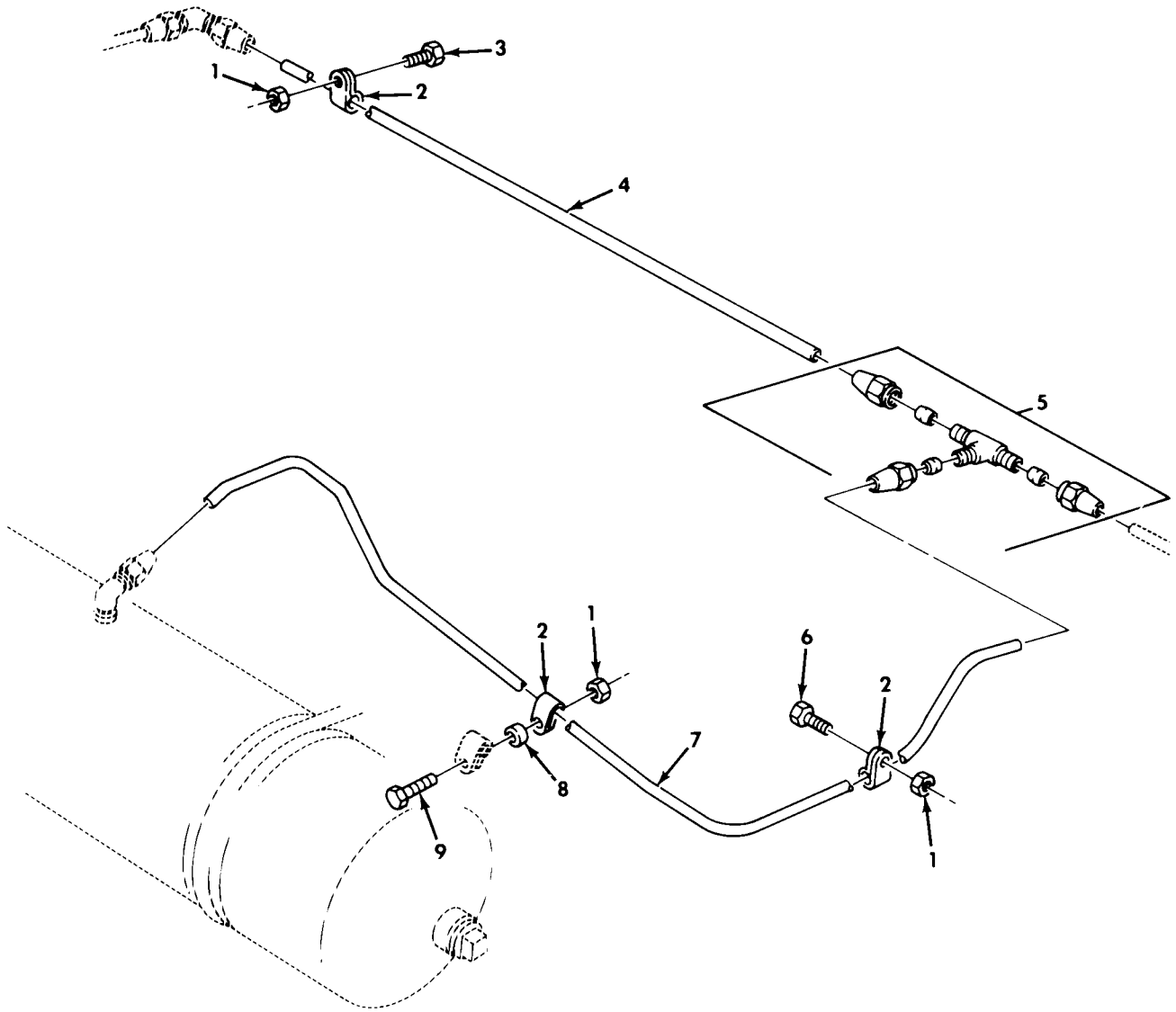


Figure 188. Air Supply Lines, Air Reservoir to Transfer Declutch Line.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 188 AIR SUPPLY LINES, AIR RESERVOIR TO TRANSFER DECLUTCH LINE						
1	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 614, 620, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 637, 638	3
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP..... UOC: 614, 620, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 637, 638	3
3	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW, CAP, HEXAGON H..... UOC: 614, 623, 624, 625, 626, 627, 633, 637, 638	1
3	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW, CAP, HEXAGON H..... UOC: 620, 628, 629, 630, 631, 632	1
4	MOOZZ		19207	10883305	TUBE MAKE FROM TUBE, P/N 800E2730... UOC: 614, 620, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 637, 638	1
5	PAOZZ	4730-00-896-0837	81343	6-6-6 120401BA	TEE, TUBE..... UOC: 614, 620, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 637, 638	1
6	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW, CAP, HEXAGON H..... UOC: 614, 620, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 637, 638	1
7	MOOZZ		19207	7411146-AR	TUBE, BENT, METALLIC MAKE FROM TUBE, P/N 800E2730..... UOC: 614, 620, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 637, 638	1
8	PAOZZ	5365-00-741-3899	19207	7413899	SPACER, SLEEVE..... UOC: 614, 620, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 637, 638	1
9	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW, CAP, HEXAGON H..... UOC: 614, 623, 624, 625, 626, 627, 633, 637, 638	1
9	PAOZZ	5305-00-267-8958	80204	B1821BH025F200N	SCREW, CAP, HEXAGON H..... UOC: 620, 628, 629, 630, 631, 632	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

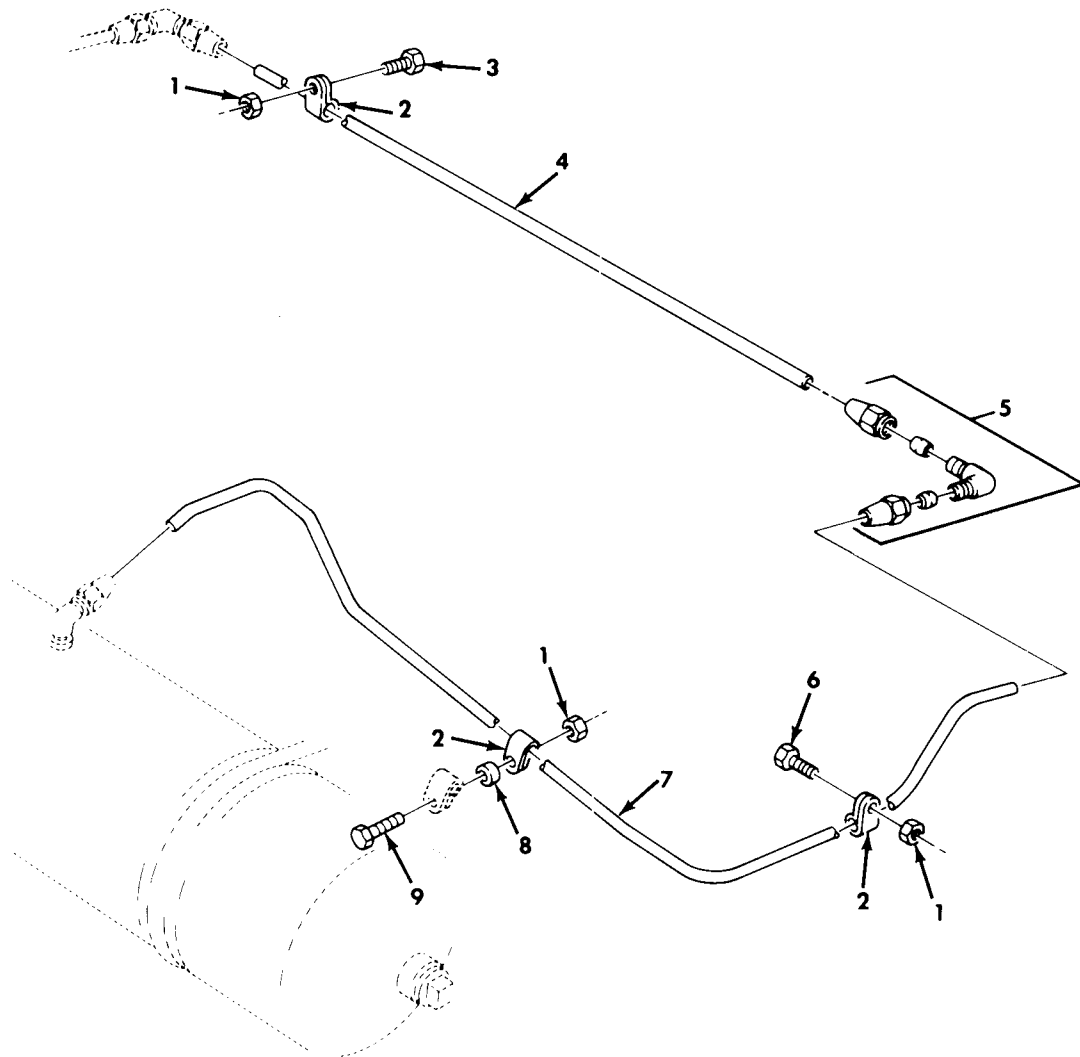


Figure 189. Air Supply Lines, Air Reservoir to Transfer Declutch Line.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 189 AIR SUPPLY LINES, AIR RESERVOIR TO TRANSFER DECLUTCH LINE						
1	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON..... UOC: 621	3
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP..... UOC: 621	3
3	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW, CAP, HEXAGON H..... UOC: 621	1
4	MOOZZ		19207	10883305	TUBE MAKE FROM TUBE, P/N 800E2730.. UOC: 621	1
5	PAOZZ	4730-00-460-3907	81343	6-6 120201BA	ELBOW, TUBE..... UOC: 621	1
6	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW, CAP, HEXAGON H..... UOC: 621	1
7	MOOZZ		19207	8327005	TUBE, BENT, METALLIC MAKE FROM TUBE, P/N 800E2730..... UOC: 621	1
8	PAOZZ	5365-00-741-3899	19207	7413899	SPACER, SLEEVE..... UOC: 621	1
9	PAOZZ	5305-00-267-8960	80204	B1821BH025F250N	SCREW, CAP, HEXAGON H..... UOC: 621	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

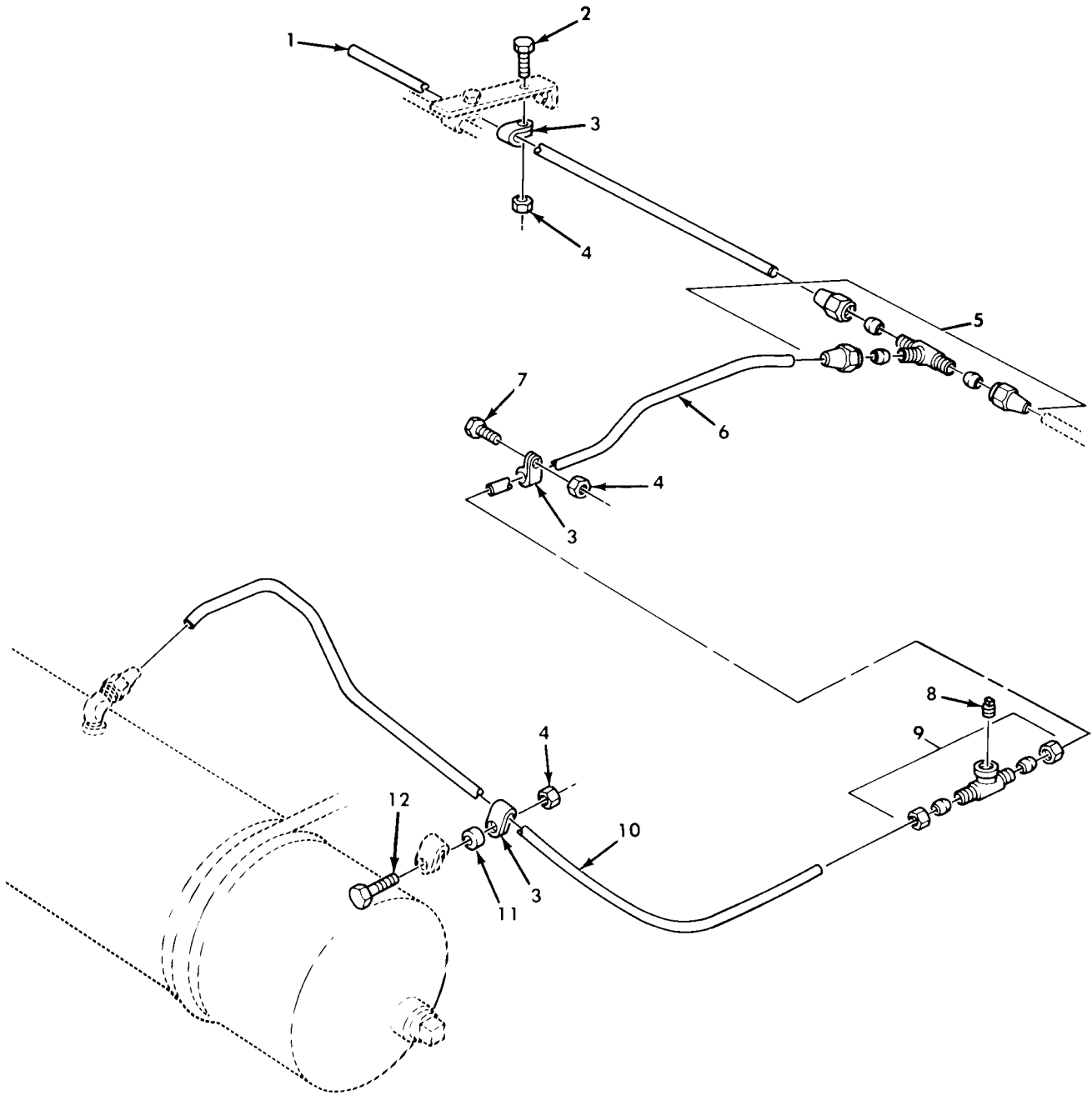


Figure 190. Air Supply Lines, Air Reservoir to Transfer Declutch Line.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 190 AIR SUPPLY LINES,AIR RESERVOIR TO TRANSFER DECLUTCH LINE						
1	MOOZZ		19207	10883305	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:622	1
2	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H..... UOC:622	1
3	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:622	3
4	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:622	3
5	PAOZZ	4730-00-896-0837	81343	6-6-6 120401BA	TEE,TUBE..... UOC:622	1
6	MOOZZ		19207	10932093	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:622	1
7	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:622	1
8	PAOZZ	4730-00-011-2578	96906	MS14314-2X	PLUG,PIPE..... UOC:622	1
9	PAOZZ	4730-01-015-1094	96906	MS51821-5	TEE,PIPE TO TUBE..... UOC:622	1
10	MOOZZ		19207	10932092	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:622	1
11	PAOZZ	5365-00-741-3899	19207	7413899	SPACER,SLEEVE..... UOC:622	1
12	PAOZZ	5305-00-267-8958	80204	B1821BH025F200N	SCREW,CAP,HEXAGON H..... UOC:622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

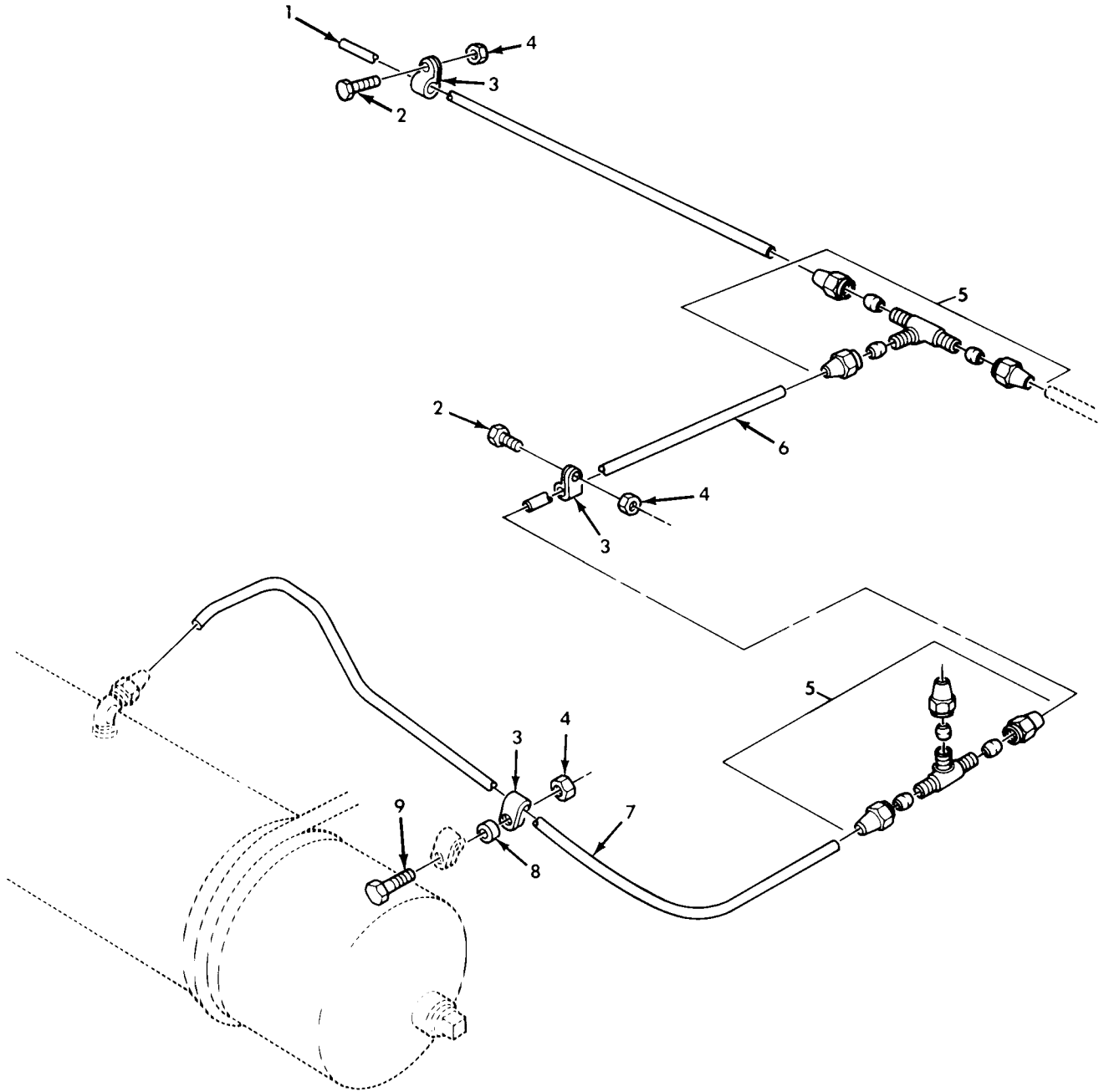


Figure 191. Air Supply Lines, Air Reservoir to Transfer Declutch Line.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 191 AIR SUPPLY LINES,AIR RESERVOIR TO TRANSFER DUCLUTCH LINE						
1	MOOZZ		19207	10883305	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:634,635	1
2	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:634,635	2
3	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:634,635	3
4	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:634,635	3
5	PAOZZ	4730-00-896-0837	81343	6-6-6 120401BA	TEE,TUBE..... UOC:634,635	2
6	MOOZZ		19207	7409773	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:634,635	1
7	MOOZZ		19207	8331461	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:634,635	1
8	PAOZZ	5365-00-741-3899	19207	7413899	SPACER,SLEEVE..... UOC:634,635	1
9	PAOZZ	5305-00-267-8956	96906	MS90727-12	SCREW,CAP,HEXAGON H..... UOC:634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

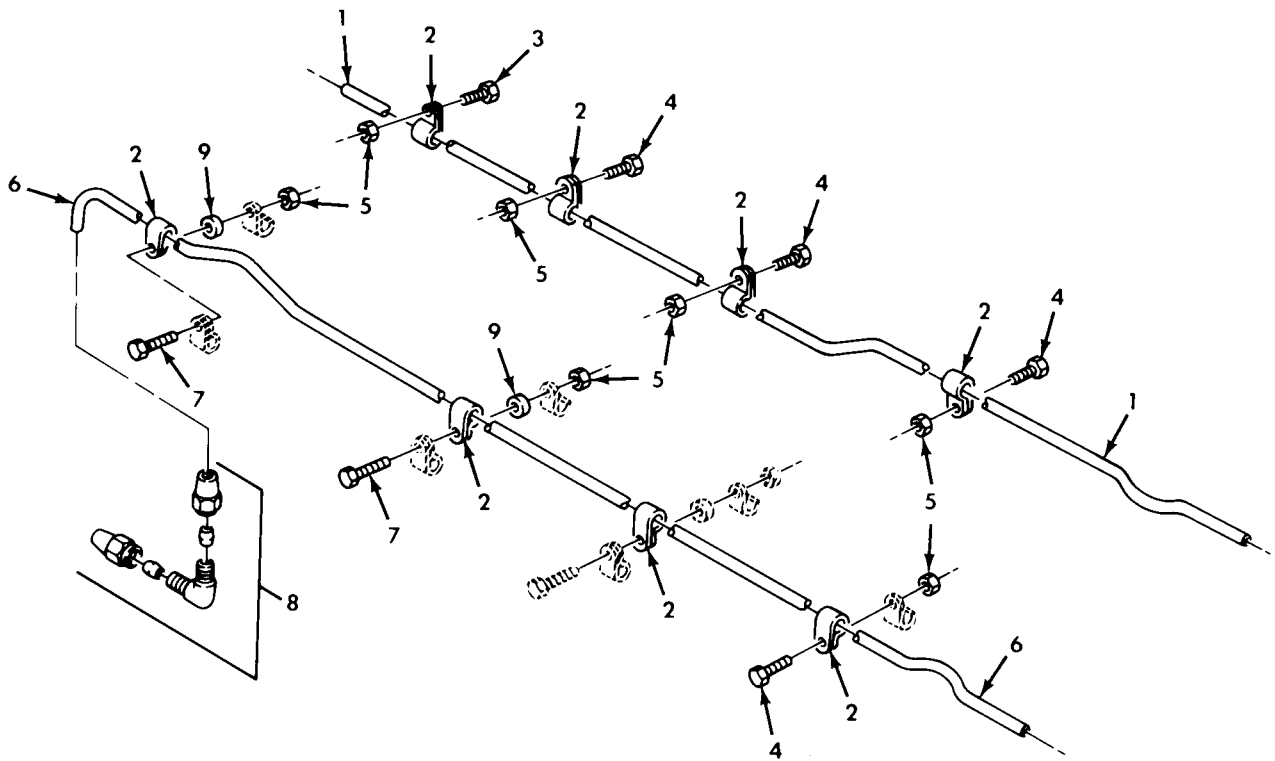


Figure 192. Service and Emergency Air Lines, Center, and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 192 SERVICE AND EMERGENCY AIR LINES,CENTER,AND MOUNTING HARDWARE						
1	MOOZZ		19207	7409466	LINE TEE MAKE FROM TUBE, P/N 800E2730.....	1
					UOC:614,625,626,637,638	
1	MOOZZ		19207	7409467	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
					UOC:623,624,627,633	
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	8
					UOC:614,623,624,625,626,627,633,637,638	
3	PAOZZ	5305-00-068-0516	80204	B1821BH025F113N	SCREW,CAP,HEXAGON H.....	1
					UOC:614,623,624,625,626,627,633,637,638	
4	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW,CAP,HEXAGON H.....	4
					UOC:614,623,624,625,626,627,633,637,638	
5	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	7
					UOC:614,623,624,625,626,627,633,637,638	
6	MOOZZ		19207	7409473	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
					UOC:614,625,626,637,638	
6	MOOZZ		19207	7409472	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
					UOC:623,624,627,633	
7	PAOZZ	5305-00-267-8957	80204	B1821BH025F175N	SCREW,CAP,HEXAGON H.....	2
					UOC:614,623,624,625,626,627,633,637,638	
8	PAOZZ	4730-00-460-3907	81343	6-6 120201BA	ELBOW,TUBE.....	1
					UOC:614,623,624,625,626,627,633,637,638	
9	PAOZZ	5365-00-496-9706	19207	10883319	SPACER,SLEEVE.....	2
					UOC:614,623,624,625,626,637,638	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

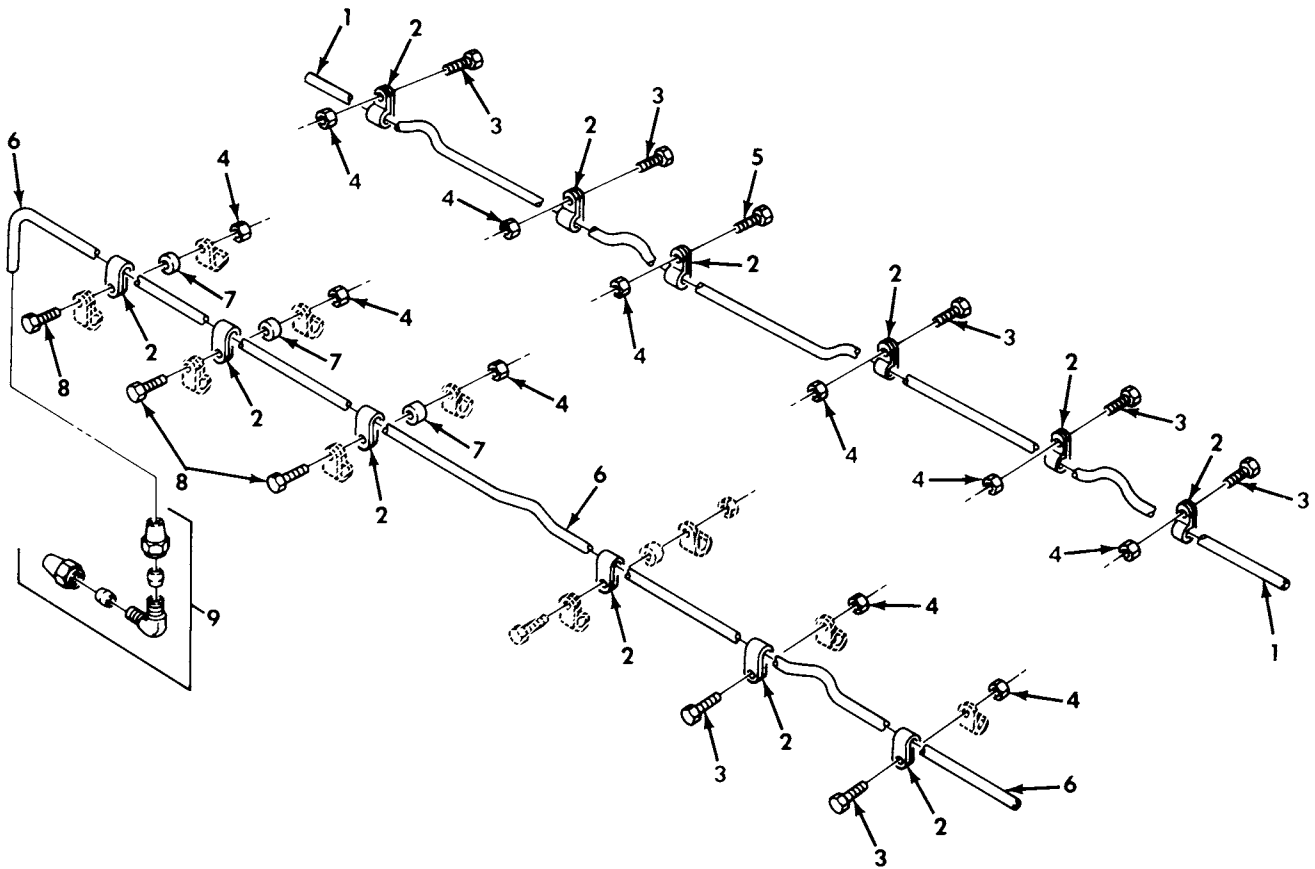


Figure 193. Service and Emergency Air Lines, Center, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 193 SERVICE AND EMERGENCY AIR LINES,CENTER,AND MOUNTING HARDWARE						
1	MOOZZ		19207	7411145	TUBE MAKE FROM TUBE, P/N 800E2730.. UOC:620,630,631,632	1
1	MOOZZ		19207	10883409	TUBE MAKE FROM TUBE, P/N 800E2730.. UOC:628,629	1
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	12
3	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW,CAP,HEXAGON H..... UOC:620,628,629,630,631,632	7
4	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	11
5	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H..... UOC:620,628,629,630,631,632	1
6	MOOZZ		19207	7411146-AR	TUBE,BENT,METALLIC MAKE FROM TUBE, 800E2730.....	1
6	MOOZZ		19207	10883408	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:628,629	1
7	PAOZZ	5365-00-496-9706	19207	10883319	SPACER,SLEEVE.....	1
8	PAOZZ	5305-00-267-8958	80204	B1821BH025F200N	SCREW,CAP,HEXAGON H..... UOC:620,628,629,630,631,632	3
9	PAOZZ	4730-00-460-3907	81343	6-6 120201BA	ELBOW,TUBE.....	1
UOC:620,628,629,630,631,632						

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

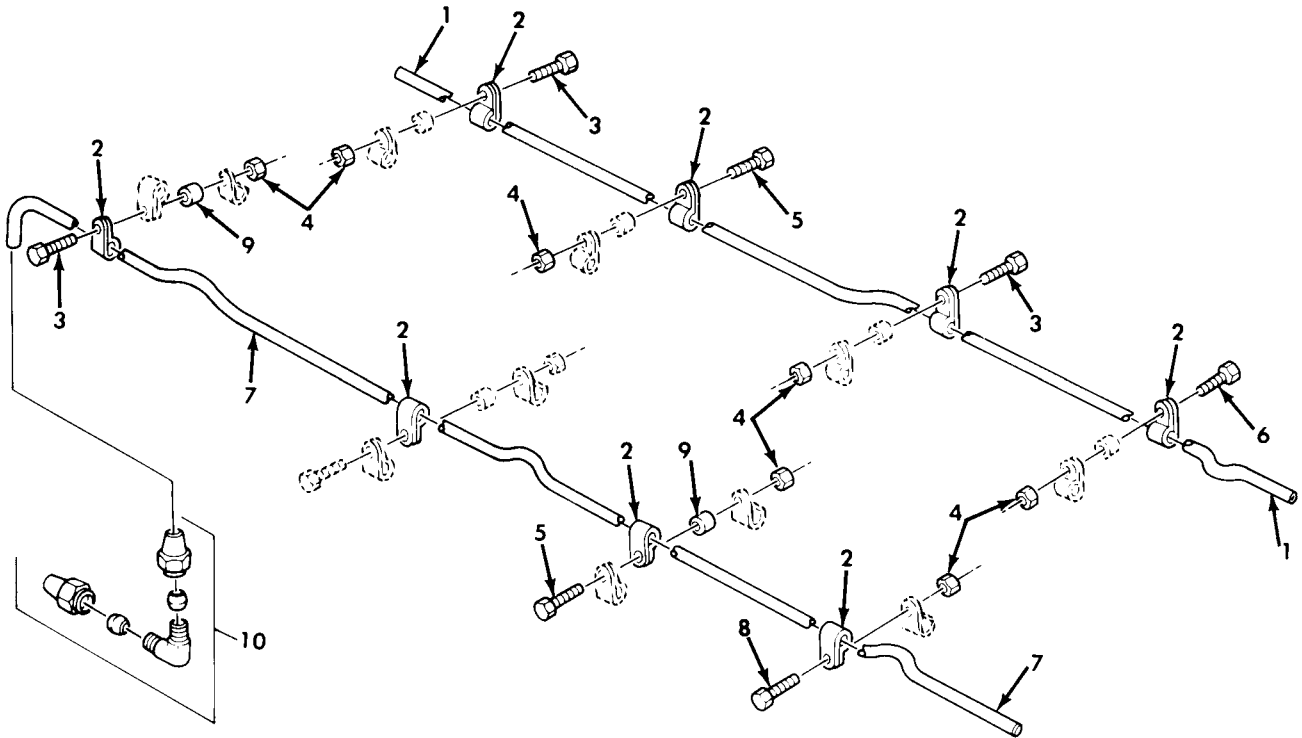


Figure 194. Service and Emergency Air Lines, Center, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 194 SERVICE AND EMERGENCY AIR LINES,CENTER,AND MOUNTING HARDWARE						
1	MOOZZ		19207	7409466	LINE TEE MAKE FROM TUBE,P/N 800E2730.....	1
					UOC:622	
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	8
					UOC:622	
3	PAOZZ	5305-00-267-8958	80204	B1821BH025F200N	SCREW,CAP,HEXAGON H.....	3
					UOC:622	
4	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	7
					UOC:622	
5	PAOZZ	5305-00-905-2712	80204	B1821BH025F225D	SCREW,CAP,HEXAGON H.....	2
					UOC:622	
6	PAOZZ	5305-00-068-0516	80204	B1821BH025F113N	SCREW,CAP,HEXAGON H.....	1
					UOC:622	
7	MOOZZ		19207	7409473	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
					UOC:622	
8	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW,CAP,HEXAGON H.....	1
					UOC:622	
9	PAOZZ	5365-00-496-9706	19207	10883319	SPACER,SLEEVE.....	2
					UOC:622	
10	PAOZZ	4730-00-460-3907	81343	6-6 120201BA	ELBOW,TUBE.....	1
					UOC:622	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

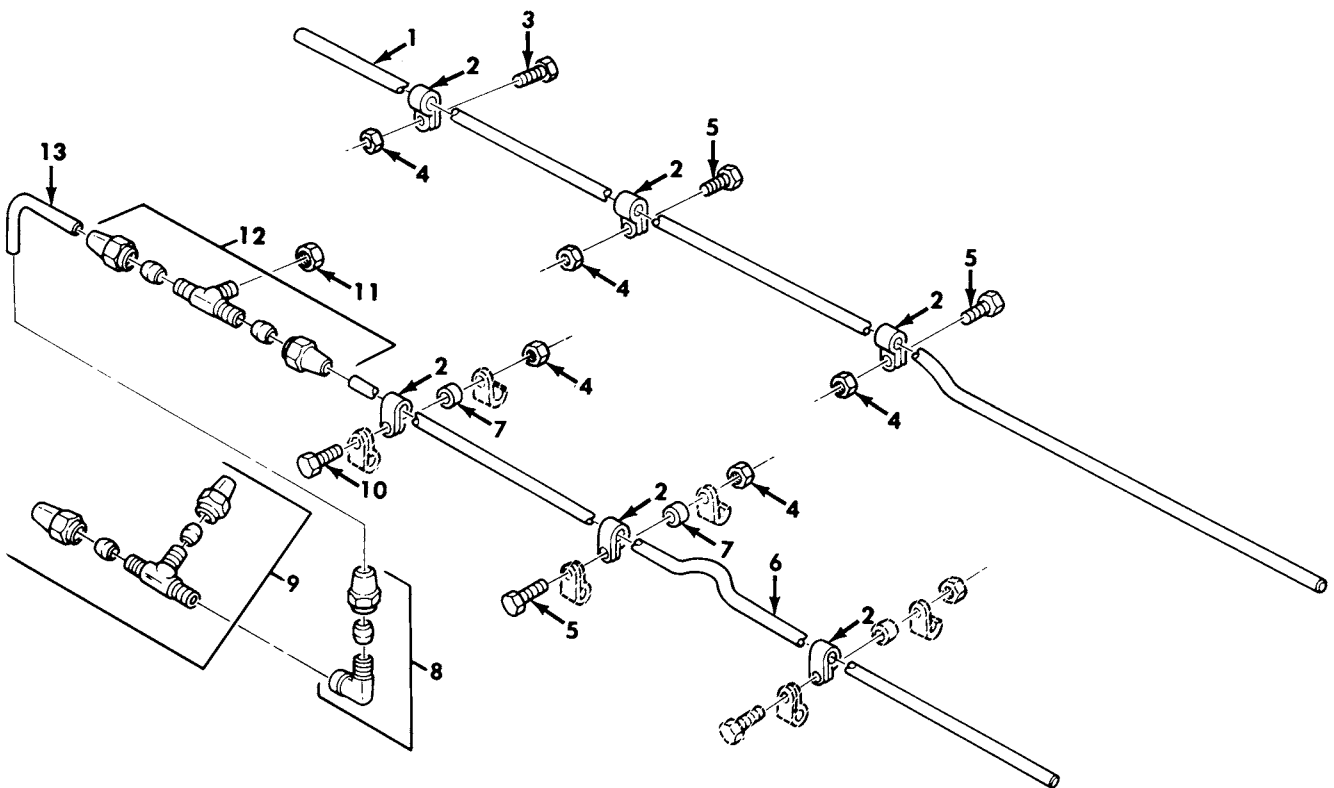
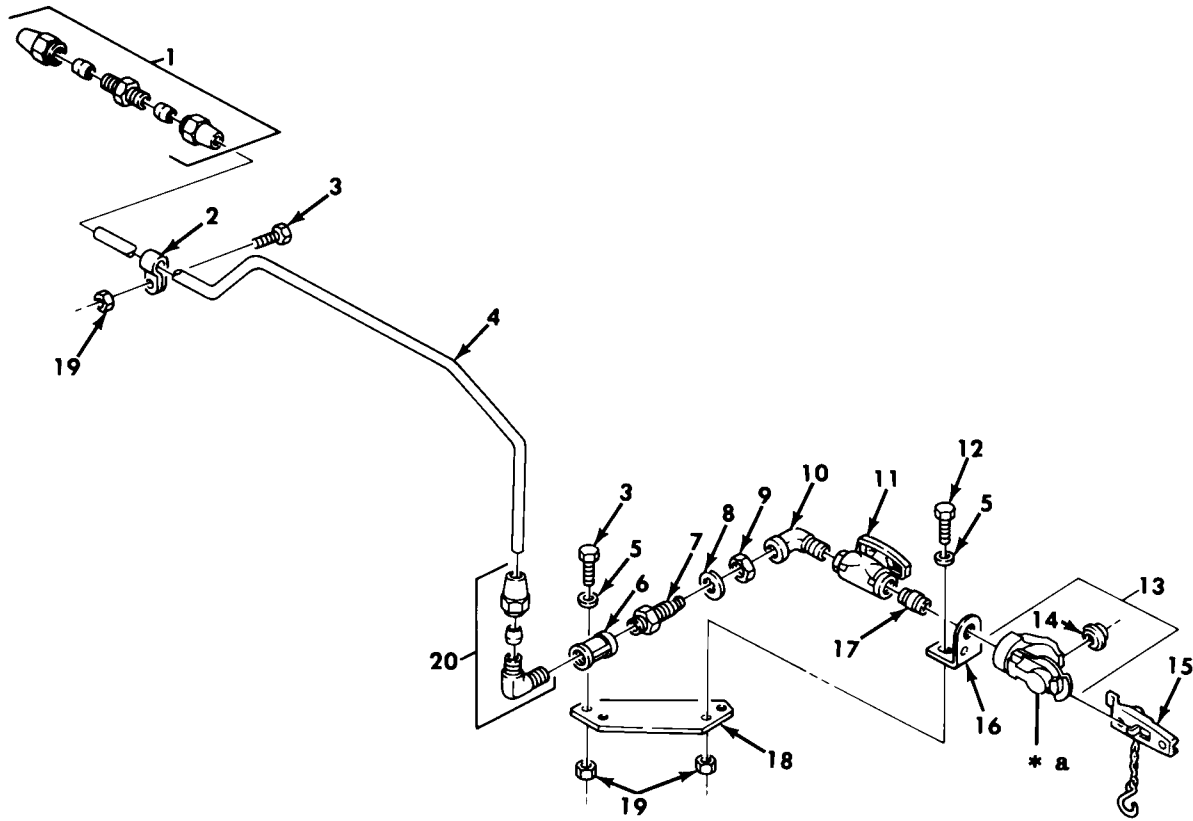


Figure 195. Service and Emergency Air Lines, Center, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 195 SERVICE AND EMERGENCY AIR LINES,CENTER,AND MOUNTING HARDWARE						
1	MOOZZ		19207	7409467	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
					UOC:634,635	
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	6
					UOC:634,635	
3	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H.....	1
					UOC:634,635	
4	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	5
					UOC:634,635	
5	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW,CAP,HEXAGON H.....	3
					UOC:634,635	
6	MOOZZ		19207	10883543	TUBE MAKE FROM TUBE,P/N 800E2730...	1
					UOC:634,635	
7	PAOZZ	5365-00-496-9706	19207	10883319	SPACER,SLEEVE.....	2
					UOC:634,635	
8	PAOZZ	4730-00-278-3832	81343	6-4 120203BA	ELBOW,PIPE TO TUBE.....	1
					UOC:634,635	
9	PAOZZ	4730-00-813-7811	81343	6-4-6 120424BA	TEE,PIPE TO TUBE.....	1
					UOC:634,635	
10	PAOZZ	5305-00-267-8956	96906	MS90727-12	SCREW,CAP,HEXAGON H.....	1
					UOC:634,635	
11	XDOZZ		19207	11648414	CAP,PIPE.....	1
					UOC:634,635	
12	PAOZZ	4730-00-494-6580	81343	6-6-4 120425BA	TEE,PIPE TO TUBE.....	1
					UOC:634,635	
13	MOOZZ		19207	10899388	TUBE MAKE FROM TUBE,P/N 800E2730...	1
					UOC:634,635	

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 13

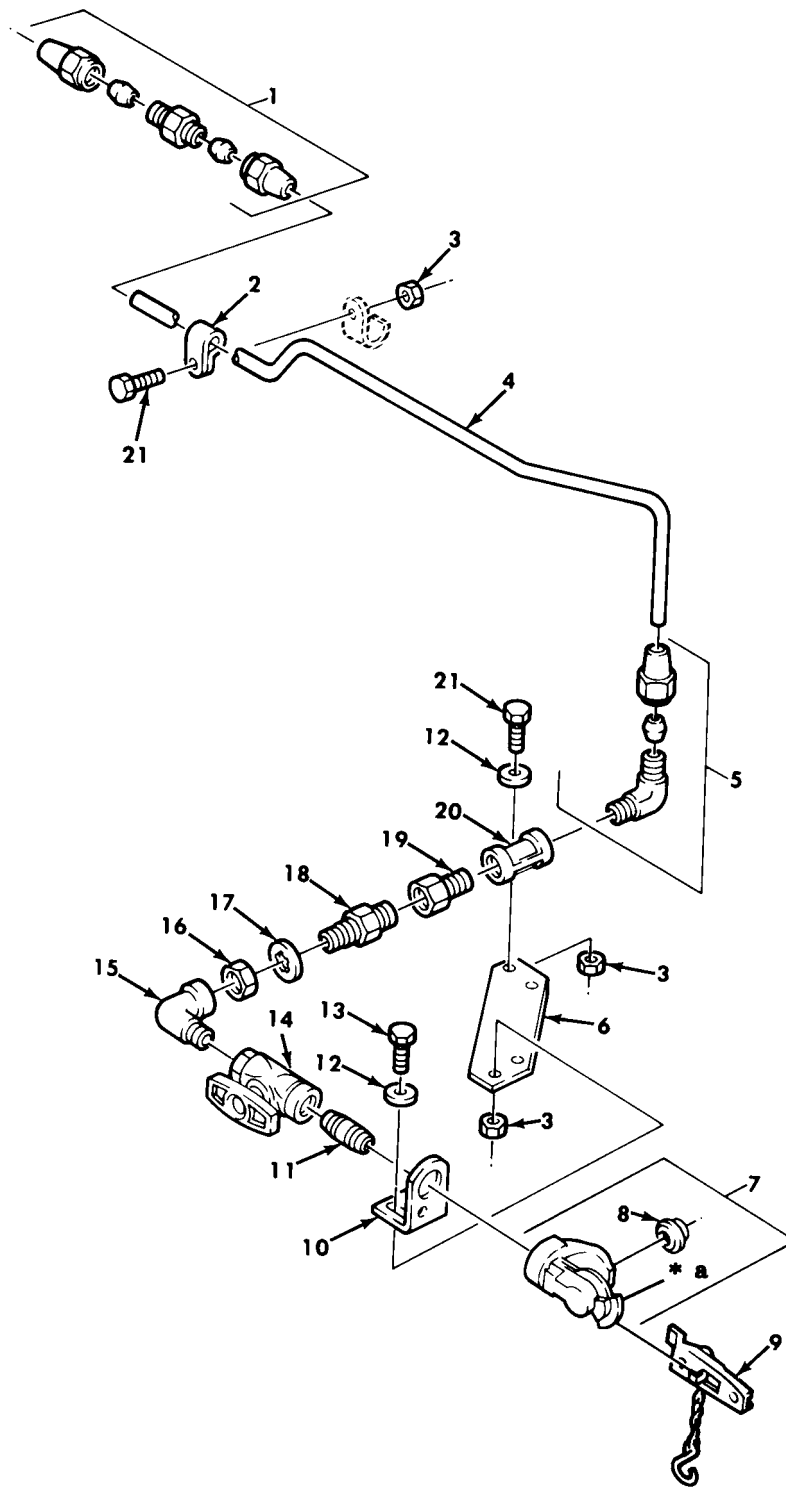
Figure 196. Rear Emergency Half Coupling and Air Line.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 196 REAR EMERGENCY HALF COUPLING AND AIR LINE						
1	PAOZZ	4730-00-278-3213	81343	6-6 120101BA	NIPPLE,TUBE..... UOC:614,625,626,637,638	1
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:614,625,626,637,638	1
3	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H..... UOC:614,625,626,637,638	3
4	MOOZZ		19207	10883436	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:614,625,626,637,638	1
5	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT..... UOC:614,625,626,637,638	4
6	PAOZZ	4730-00-541-7790	21450	144077	COUPLING,PIPE..... UOC:614,625,626,637,638	1
7	PAOZZ	4730-00-419-9424	19207	8376311	REDUCER,PIPE..... UOC:614,625,626,637,638	1
8	PAOZZ	5310-00-582-6714	96906	MS35333-49	WASHER,LOCK..... UOC:614,625,626,637,638	1
9	PAOZZ	5310-00-891-3428	96906	MS35691-77	NUT,PLAIN,HEXAGON..... UOC:614,625,626,637,638	1
10	PAOZZ	4730-00-277-5555	96906	MS51952-4	ELBOW,PIPE..... UOC:614,625,626,637,638	1
11	PAOZZ	4820-00-420-5499	06853	285172	VALVE,BALL..... UOC:614,625,626,637,638	1
12	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H..... UOC:614,625,626,637,638	2
13	PAOZZ	4730-00-595-0083	58536	A52484-1	COUPLING HALF,QUICK..... UOC:614,625,626,637,638	1
14	PAOZZ	5330-00-090-2128	06853	213630	.PACKING,PREFORMED..... UOC:614,625,626,637,638	1
15	PAOZZ	2530-00-270-3878	19207	7338409	DUMMY COUPLING,AUTO..... UOC:614,625,626,637,638	1
16	PAOZZ	5340-00-419-9487	19207	10883438	BRACKET,ANGLE..... UOC:614,625,626,637,638	1
17	PAOZZ	4730-00-196-1504	24617	192075	NIPPLE,PIPE..... UOC:614,625,626,637,638	1
18	PAOZZ	2510-00-127-4768	19207	10883437	PLATE,REAR,SUPPORT..... UOC:614,625,626,637,638	1
19	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:614,625,626,637,638	5
20	PAOZZ	4730-00-143-9282	02570	MS39182-8	ELBOW,PIPE TO TUBE..... UOC:614,625,626,637,638	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



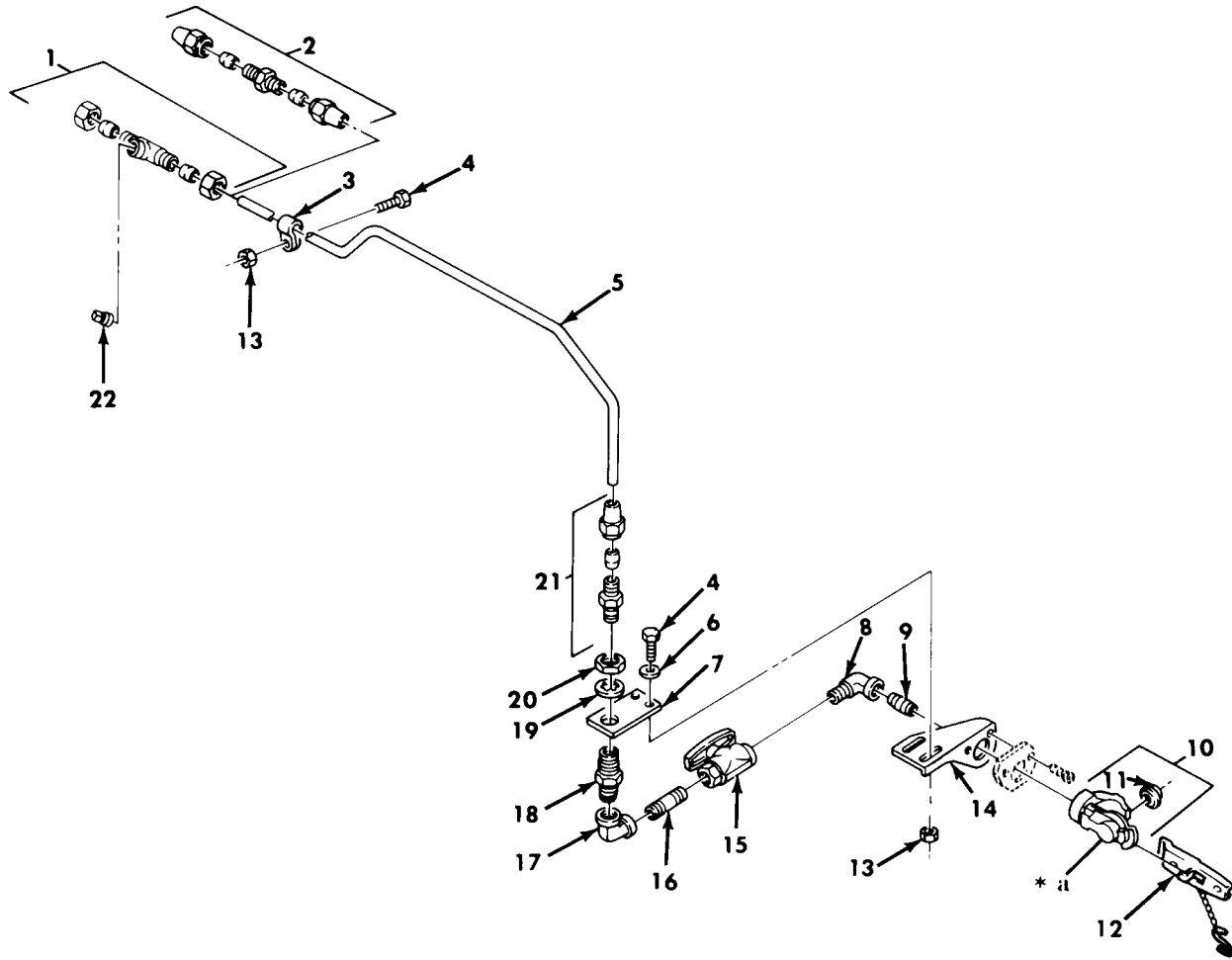
\* a PART OF ITEM 7

Figure 197. Rear Service Half Coupling and Air Line.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 197 REAR SERVICE HALF COUPLING AND AIR LINE						
1	PAOZZ	4730-00-278-3213	81343	6-6 120101BA	NIPPLE,TUBE..... UOC:614,625,626,637,638	1
2	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:614,625,626,637,638	1
3	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:614,625,626,637,638	5
4	MOOZZ		19207	10883435	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:614,625,626,637,638	1
5	PAOZZ	4730-00-143-9282	02570	MS39182-8	ELBOW,PIPE TO TUBE..... UOC:614,625,626,637,638	1
6	PAOZZ	2530-00-478-5865	19207	11593371	PLATE,MOUNTING..... UOC:614,625,626,637,638	1
7	PAOZZ	4730-00-595-0083	58536	A52484-1	COUPLING HALF,QUICK..... UOC:614,625,626,637,638	1
8	PAOZZ	5330-00-090-2128	06853	213630	.PACKING,PREFORMED..... UOC:614,625,626,637,638	1
9	PAOZZ	2530-00-270-3878	19207	7338409	DUMMY COUPLING,AUTO..... UOC:614,625,626,637,638	1
10	PAOZZ	5340-00-419-9487	19207	10883438	BRACKET,ANGLE..... UOC:614,625,626,637,638	1
11	PAOZZ	4730-00-196-1504	24617	192075	NIPPLE,PIPE..... UOC:614,625,626,637,638	1
12	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT..... UOC:614,625,626,637,638	4
13	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H..... UOC:614,625,626,637,638	2
14	PAOZZ	4820-00-420-5499	06853	285172	VALVE,BALL..... UOC:614,625,626,637,638	1
15	PAOZZ	4730-00-277-5555	96906	MS51952-4	ELBOW,PIPE..... UOC:614,625,626,637,638	1
16	PAOZZ	5310-00-891-3428	96906	MS35691-77	NUT,PLAIN,HEXAGON..... UOC:614,625,626,637,638	1
17	PAOZZ	5310-00-582-6714	96906	MS35333-49	WASHER,LOCK..... UOC:614,625,626,637,638	1
18	PAOZZ	4730-00-419-9424	19207	8376311	REDUCER,PIPE..... UOC:614,625,626,637,638	1
19	PAOZZ	4730-00-721-9672	21450	444004	COUPLING,PIPE..... UOC:614,625,626,637,638	1
20	PAOZZ	4730-00-541-7790	21450	144077	COUPLING,PIPE..... UOC:614,625,626,637,638	1
21	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H..... UOC:614,625,626,637,638	3

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 10

Figure 198. Rear Emergency Half Coupling and Air Line.

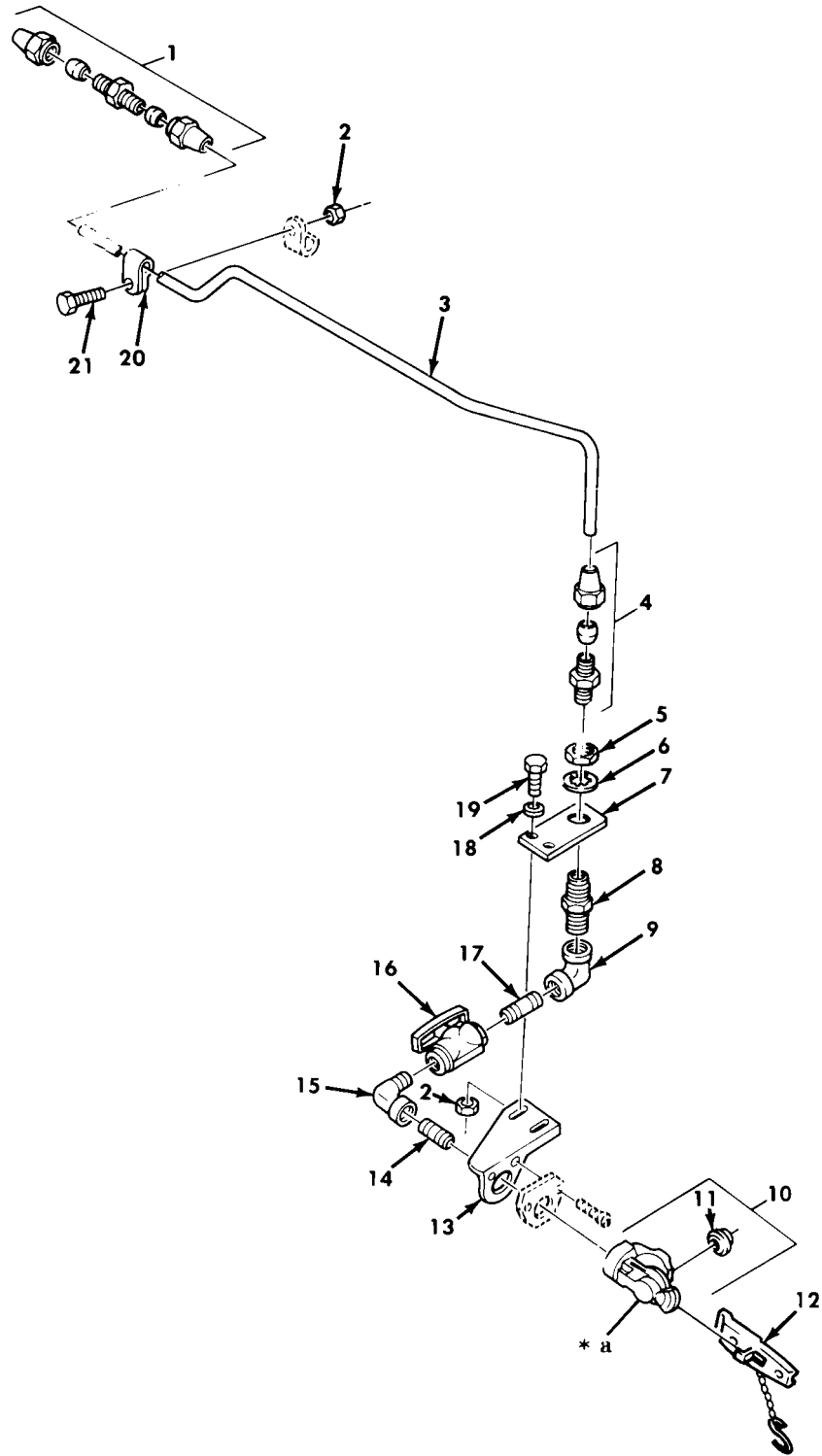
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 198 REAR EMERGENCY HALF COUPLING AND AIR LINE						
1	PAOZZ	4730-01-015-1094	96906	MS51821-5	TEE,PIPE TO TUBE..... UOC: 622	1
2	PAOZZ	4730-00-278-3213	81343	6-6 120101BA	NIPPLE,TUBE..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
3	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
4	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW,CAP,HEXAGON H..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	3
5	MOOZZ		19207	10883422	TUBE MAKE FROM TUBE,P/N 800E2730... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
5	MOOZZ		19207	10883410	TUBE MAKE FROM TUBE,P/N 800E2730... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
5	MOOZZ		31007	101209R1	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
5	MOOZZ		19207	10883436	TUBE MAKE FROM TUBE,P/N 800E2730... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
6	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	2
7	PAOZZ	5340-00-157-7938	19207	10883331	PLATE,MENDING..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
8	PAOZZ	4730-00-277-5555	96906	MS51952-4	ELBOW,PIPE..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
9	PAOZZ	4730-00-196-1504	24617	192075	NIPPLE,PIPE..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
10	PAOZZ	4730-00-595-0083	58536	A52484-1	COUPLING HALF,QUICK..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
11	PAOZZ	5330-00-090-2128	06853	213630	.PACKING,PREFORMED..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
12	PAOZZ	2530-00-270-3878	19207	7338409	DUMMY COUPLING,AUTO..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
13	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	3
14	PFOZZ	5340-01-181-6190	19207	10883135	BRACKET,ANGLE..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1
15	PAOZZ	4820-00-420-5499	06853	285172	VALVE,BALL..... UOC: 620, 622, 623, 624, 627, 628, 629, 630, 631, 632, 633, 634, 635	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
16	PAOZZ	4730-00-196-1991	21450	189611	NIPPLE,PIPE..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1
17	PAOZZ	4730-00-249-3885	17769	144130	ELBOW,PIPE..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1
18	PAOZZ	4730-00-419-9424	19207	8376311	REDUCER,PIPE..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1
19	PAOZZ	5310-00-582-6714	96906	MS35333-49	WASHER,LOCK..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1
20	PAOZZ	5310-00-891-3428	96906	MS35691-77	NUT,PLAIN,HEXAGON..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1
21	PAOZZ	4730-00-069-1186	81343	6-4 120102BA	ADAPTER,STRAIGHT,PI..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1
22	PAOZZ	4730-00-011-2578	96906	MS14314-2X	PLUG,PIPE..... UOC:622	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 10**

*Figure 199. Rear Service Half Coupling and Air Line.*



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 199 REAR SERVICE HALF COUPLING AND AIR LINE						
1	PAOZZ	4730-00-278-3213	81343	6-6 120101BA	NIPPLE,TUBE.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
2	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	3
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
3	MOOZZ		19207	10883435	TUBE MAKE FROM TUBE,P/N 800E2730...	1
UOC:622						
3	MOOZZ		19207	10883423	TUBE MAKE FROM TUBE,P/N 800E2730...	1
UOC:623,624						
3	MOOZZ		19207	7409470	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
UOC:620,627,630,631,632,633,634,635						
3	MOOZZ		19207	7411146-AR	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
UOC:628,629						
4	PAOZZ	4730-00-069-1186	81343	6-4 120102BA	ADAPTER,STRAIGHT,PI.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
5	PAOZZ	5310-00-891-3428	96906	MS35691-77	NUT,PLAIN,HEXAGON.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
6	PAOZZ	5310-00-582-6714	96906	MS35333-49	WASHER,LOCK.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
7	PAOZZ	5340-00-157-7938	19207	10883331	PLATE,MENDING.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
8	PAOZZ	4730-00-419-9424	19207	8376311	REDUCER,PIPE.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
9	PAOZZ	4730-00-249-3885	96906	MS51845-4	ELBOW,PIPE.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
10	PAOZZ	4730-00-595-0083	58536	A52484-1	COUPLING HALF,QUICK.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
11	PAOZZ	5330-00-090-2128	06853	213630	.PACKING,PREFORMED.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
12	PAOZZ	2530-00-270-3878	19207	7338409	DUMMY COUPLING,AUTO.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
13	PAOZZ	5342-00-179-7123	19207	10883328	BRACKET,COUPLING AI.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
14	PAOZZ	4730-00-196-1504	24617	192075	NIPPLE,PIPE.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						
15	PAOZZ	4730-00-277-5555	96906	MS51952-4	ELBOW,PIPE.....	1
UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635						

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
16	PAOZZ	4820-00-420-5499	06853	285172	VALVE,BALL..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1
17	PAOZZ	4730-00-196-1991	21450	189611	NIPPLE,PIPE..... UOC:620,623,624,627,628,629,630,631,632, 633,634,635	1
17	PAOZZ	4730-00-196-1993	96906	MS51846-67	NIPPLE,PIPE..... UOC:622	1
18	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	2
19	PAOZZ	5305-00-267-8954	80204	B1821BH025F125N	SCREW,CAP,HEXAGON H..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	2
20	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1
21	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H..... UOC:620,622,623,624,627,628,629,630,631, 632,633,634,635	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

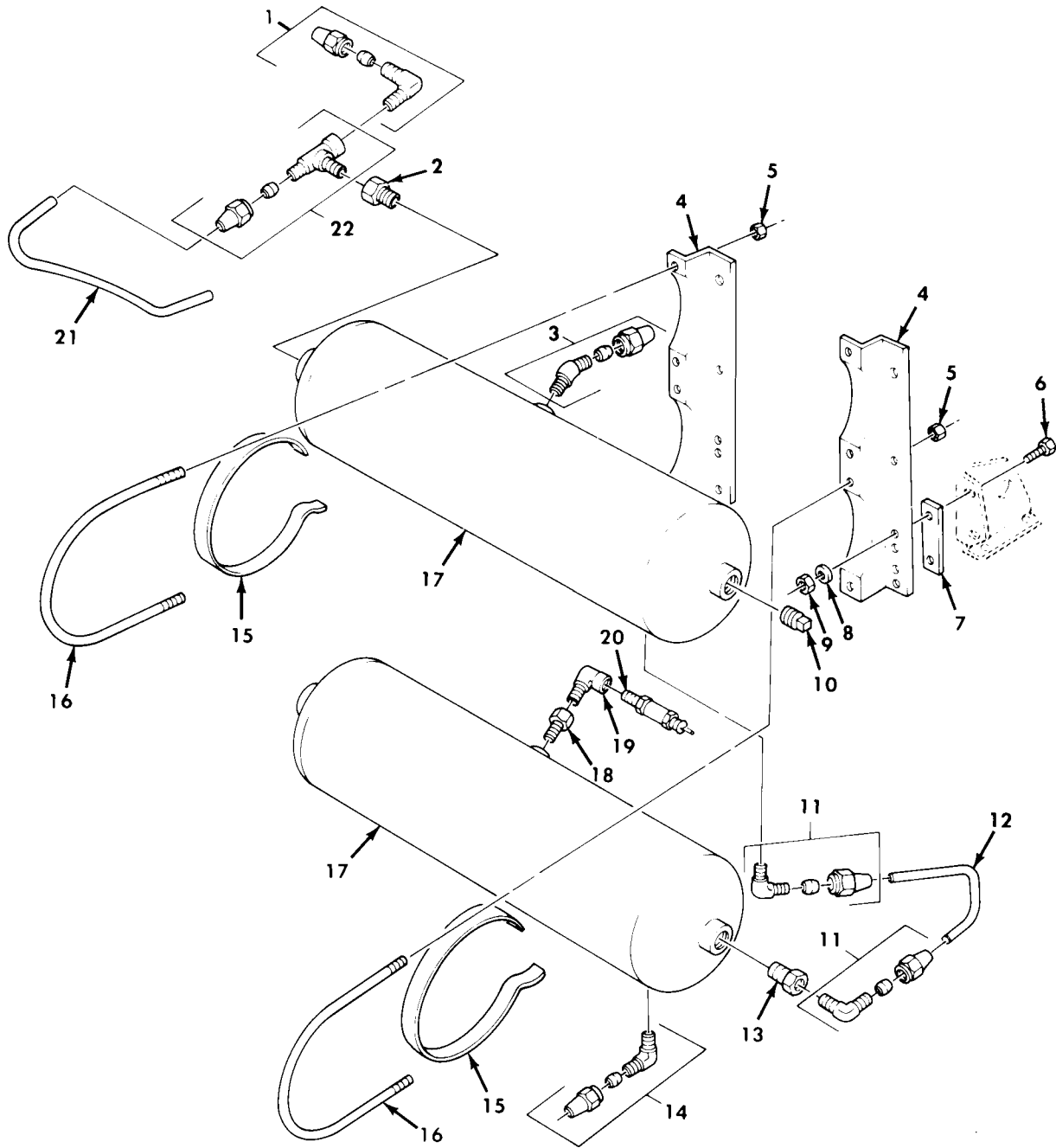


Figure 200. Air Reservoir Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1208 AIR BRAKE SYSTEM						
FIG. 200 AIR RESERVOIR ASSEMBLY AND MOUNTING HARWARE						
1	PAOZZ	4730-00-069-1187	79146	H0169-6X4	ELBOW,PIPE TO TUBE.....	1
2	PAOZZ	4730-00-196-0936	21450	115224	BUSHING,PIPE.....	1
3	PAOZZ	4730-00-541-7500	81343	6-6 120302BA(LON G NUT)	ELBOW,PIPE TO TUBE.....	1
4	PFOZZ	2510-00-740-9526	19207	7409526	SUPPORT,AIR BRAKE.....	2
5	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT,SELF-LOCKING,HE.....	8
6	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H.....	4
7	PAOZZ	5365-00-008-5876	19207	10883395	SPACER,PLATE..... UOC:620,621,622,628,629,630,631,632	1
8	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	4
9	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	4
10	PAOZZ	4730-00-188-3516	96906	MS20913-6	PLUG,PIPE.....	1
11	PAOZZ	4730-00-426-8352	96906	MS39182-9	ELBOW,PIPE TO TUBE.....	2
12	MOOZZ		19207	7411146-AR	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
13	PAOZZ	4730-00-278-3167	21450	128140	BUSHING,PIPE.....	1
14	PAOZZ	4730-00-143-9282	02570	MS39182-8	ELBOW,PIPE TO TUBE.....	1
15	MOOZZ		19207	10883265-22	TAPE,AIR RES U-BOLT MAKE FROM FELT,P/N 10883265-1.....	4
16	PAOZZ	5306-00-207-4932	19207	8327473	BOLT,U.....	4
17	PAOZZ	2530-00-318-0957	19207	8327048	TANK,PRESSURE.....	2
18	PAOZZ	4730-00-202-6491	24617	444028	BUSHING,PIPE.....	1
19	PAOZZ	4730-00-277-5553	96906	MS51952-2	ELBOW,PIPE.....	1
20	PAOZZ	4820-00-595-2761	19207	7066008	VALVE,SAFETY RELIEF.....	1
21	MOOZZ		19207	7411146-AR	TUBE,BENT,METALLIC MAKE FROM TUBE, P/N 800E2730.....	1
22	PAOZZ	4730-00-278-8902	96906	MS39189-2	TEE,PIPE TO TUBE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

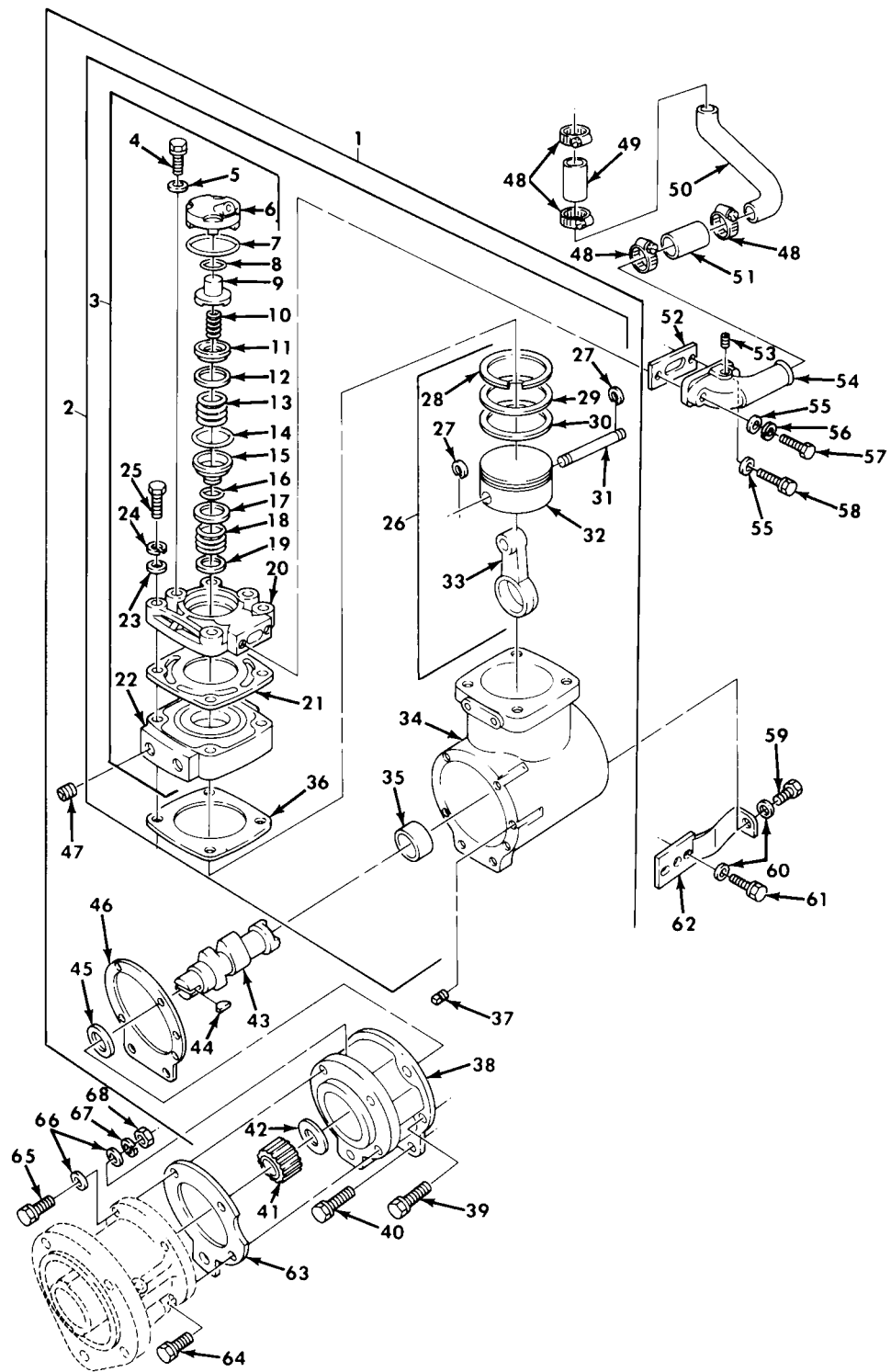


Figure 201. Air Compressor Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1209 AIR COMPRESSOR ASSEMBLY						
FIG. 201 AIR COMPRESSOR ASSEMBLY						
1	PAFFF	2990-01-080-0533	15434	3018527	COMPRESSOR,AIR.....	1
2	PFFFF	2530-01-183-0651	15434	3018491	.HOUSING,AIR COMPRES.....	1
3	XAFFF		15434	3029803 XA	..HEAD ASSEMBLY,AIR V.....	1
4	PAFZZ	5305-01-144-6233	15434	3021470	...SCREW,CAP,HEXAGON H.....	2
5	PAFZZ	5310-00-186-7403	15434	109557	...WASHER,FLAT.....	2
6	PFFZZ	2530-01-142-7939	15434	153966	...BODY,UNLOADER VALVE.....	1
7	PAFZZ	5331-00-441-0145	15434	128086	...O-RING PART OF KIT P/N 3011472..	1
8	PAFZZ	5331-00-941-3762	15434	127936	...O-RING PART OF KIT P/N 3011472..	1
9	PAFZZ	4310-01-084-7148	60101	191037	...CAP,UNLOADER.....	1
10	PAFZZ	5360-01-086-3480	15434	3023101	...SPRING,HELICAL,COMP.....	1
11	PAFZZ	4820-00-909-4175	15434	145028	...SEAT,VALVE.....	1
12	PAFZZ	3805-00-955-5320	15434	144948	...VALVE INTAKE COMPRE.....	1
13	PAFZZ	5360-00-129-9415	15434	190334	...SPRING,HELICAL,COMP.....	1
14	PAFZZ	5330-01-060-9061	15434	211315	...PACKING,PREFORMED PART OF KIT P/N 3011472.....	1
15	PAFZZ	4820-00-909-4174	15434	144714	...SEAT,VALVE.....	1
16	PAFZZ	5331-00-905-2679	15434	128085	...O-RING PART OF KIT P/N 3011472..	1
17	PAFZZ	4820-00-445-0610	15434	127940	...DISK,VALVE.....	1
18	PAFZZ	5360-00-895-3216	15434	128080	...SPRING,HELICAL,COMP.....	1
19	PAFZZ	5365-00-369-4729	15434	183429	...SHIM.....	1
20	PFFZZ	4310-01-146-5921	15434	153964	...COVER,AIR COMPRESSO.....	1
21	PAFZZ	5330-00-131-7072	15434	3047159	...GASKET PART OF KIT P/N 3011472..	1
22	PFFZZ	4310-01-146-1097	15434	218793	...CYLINDER HEAD,COMPR.....	1
23	PAFZZ	5310-00-562-6558	15434	S626	...WASHER,FLAT.....	4
24	PAFZZ	5310-00-407-9566	96906	MS35338-45	...WASHER,LOCK.....	4
25	PAFZZ	5305-00-225-8507	96906	MS90725-43	...SCREW,CAP,HEXAGON H.....	4
26	XDFZZ		15434	3018488	..PISTON,COMPRESSOR.....	1
27	PAFZZ	5325-00-922-9101	15434	119859	...RING,RETAINING.....	2
28	KFFZZ		15434	650330	...RING,PISTON PART OF KIT P/N AR73350.....	1
29	KFFZZ		15434	187350	...RING,COMPRESSION PART OF KIT P/N AR73350.....	1
30	KFFZZ		15434	180810	...RING,PISTON PART OF KIT P/N AR73350.....	1
31	PAFZZ	4310-00-903-7174	15434	119810	...PIN,PISTON.....	1
32	PAFZZ	4310-01-079-6938	15434	165430	...PISTON,COMPRESSOR.....	1
33	PAFZZ	2815-00-369-7846	15434	3558655	...CONNECTING ROD,PIST.....	1
34	XAFZZ		15434	176025	..HOUSING,AIR COMPRES.....	1
35	PAFZZ	3120-01-016-4883	15434	147610	..BEARING,SLEEVE.....	1
36	PAFZZ	5330-00-852-7347	15434	154018	..GASKET PART OF KIT P/N 3011472...	1
37	PAFZZ	5365-00-404-2934	15434	S965E	..PLUG,MACHINE THREAD.....	1
38	PAFZZ	2530-01-130-2339	15434	3005152	..SUPPORT,AIR COMPRES.....	1
39	PAFZZ	5305-01-145-8359	15434	3019573	..SCREW,ASSEMBLED WAS.....	4
40	PAFZZ	5305-01-088-6019	15434	3010596	..SCREW,ASSEMBLED WAS.....	2
41	PAFZZ	3010-01-085-2732	15434	3000174	..COUPLING HALF,SHAFT.....	1
42	PAFZZ	3120-01-129-7659	15434	211662	..BEARING,WASHER,THRU.....	1
43	PAFZZ	4310-01-079-3383	15434	AR10922	..CRANKSHAFT,COMPRESS.....	1
44	PAFZZ	5315-00-886-1432	15434	S315	..KEY,WOODRUFF.....	1
45	PAFZZ	3120-00-129-9200	15434	188040	..BEARING,WASHER,THRU.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
45	PAFZZ	3120-00-129-9206	15434	188042	.BEARING,WASHER,THRU .002 OVERSIZE.	1
45	PAFZZ	3120-00-129-9210	15434	188044	.BEARING,WASHER,THRU .004 OVERSIZE.	1
46	PAFZZ	5330-00-129-9389	15434	176027	.GASKET PART OF KIT P/N 3011472....	1
47	PAFZZ	4730-01-147-2223	15434	3008468	.PLUG,PIPE.....	1
48	PAFZZ	4730-00-555-8263	70403	All	CLAMP,HOSE.....	4
49	PAFZZ	4720-01-135-6694	15434	200517	HOSE,NONMETALLIC.....	1
50	PAFZZ	4710-01-133-1538	15434	204904	TUBE,BENT,METALLIC.....	1
51	PAFZZ	4720-00-918-9634	15434	61554	HOSE,PREFORMED.....	1
52	PAFZZ	5330-01-181-0630	15434	3201386	GASKET PART OF KIT P/N 3011472....	1
53	PAFZZ	4730-00-011-3175	15434	70295	PLUG,PIPE.....	1
54	PAFZZ	4730-01-085-4156	15434	196282	ELBOW,FLANGE TO HOS.....	1
55	PAFZZ	5310-00-562-6558	15434	S626	WASHER,FLAT.....	2
56	PAFZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	1
57	PAFZZ	5305-00-226-4831	80204	B1821BH031C150N	SCREW,CAP,HEXAGON H.....	1
58	PAFZZ	5305-01-129-4214	15434	3022590	SCREW,CAPTIVE.....	1
59	PAFZZ	5306-01-119-4271	15434	3000173	BOLT,INTERNALLY REL.....	1
60	PAFZZ	5310-00-486-2505	15434	108330	WASHER,FLAT.....	2
61	PAFZZ	5305-01-176-8018	15434	3010592	SCREW,ASSEMBLED WAS PART OF KIT P/N 3010240.....	2
62	PAFZZ	5340-01-177-7580	15434	3038029	BRACKET,ANGLE.....	1
63	PAFZZ	5330-01-181-0631	15434	320-1850	GASKET PART OF KIT P/N 3011472....	1
64	PAFZZ	5305-01-119-8621	15434	3010590	SCREW.....	3
65	PAFZZ	5305-00-071-2056	80204	B1821BH044C175N	SCREW,CAP,HEXAGON H.....	2
66	PAFZZ	5310-01-112-4307	15434	69324	WASHER,FLAT.....	4
67	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	2
68	PAFZZ	5310-00-650-0187	15434	S-217	NUT,PLAIN,HEXAGON.....	2

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

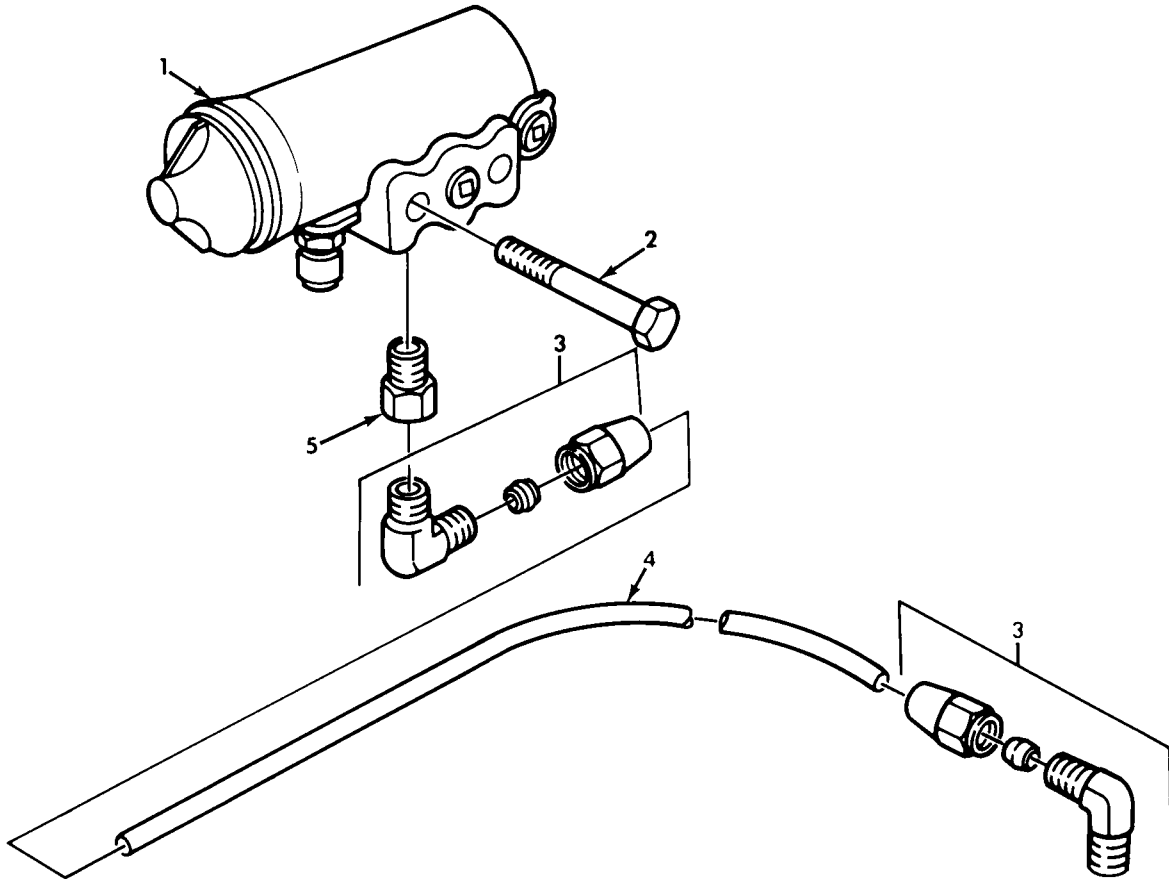


Figure 202. Air Compressor Governor and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1209 AIR COMPRESSOR ASSEMBLY						
FIG. 202 AIR COMPRESSOR GOVERNOR AND RELATED PARTS						
1	PAOZZ	2530-01-222-8795	06721	N30190DA	GOVERNOR ASSEMBLY,A.....	1
2	PAOZZ	5305-00-696-5291	24617	455172	SCREW,ASSEMBLED WAS.....	2
3	PAOZZ	4730-00-921-3240	81343	4-2 120202BA	ELBOW,PIPE TO TUBE.....	2
4	MOOZZ		19207	11664406	TUBE MAKE FROM TUBE, P/N 8689206...	1
5	PAOZZ	4730-00-415-3172	30327	120B1-8X1-8	COUPLING,PIPE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

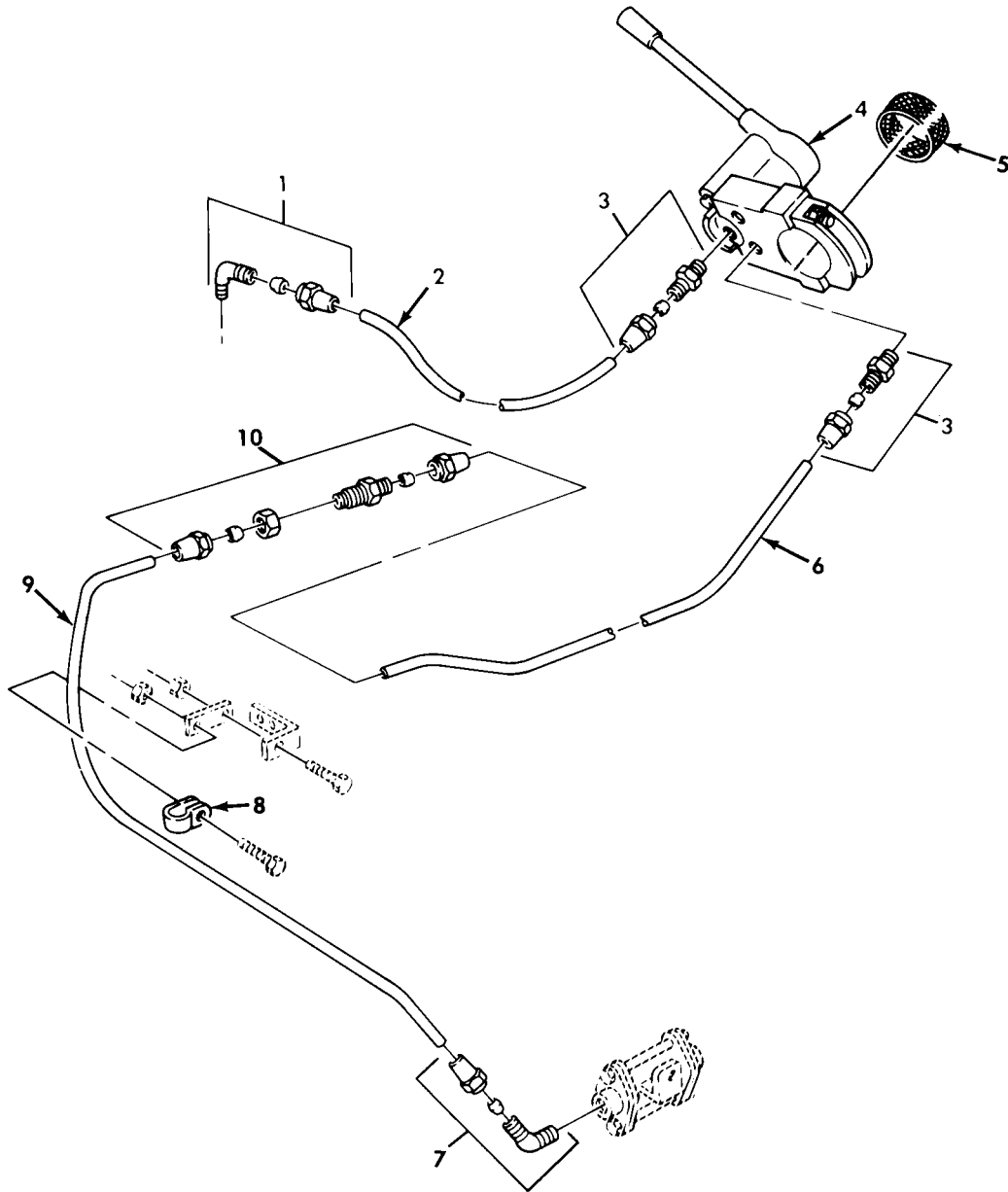
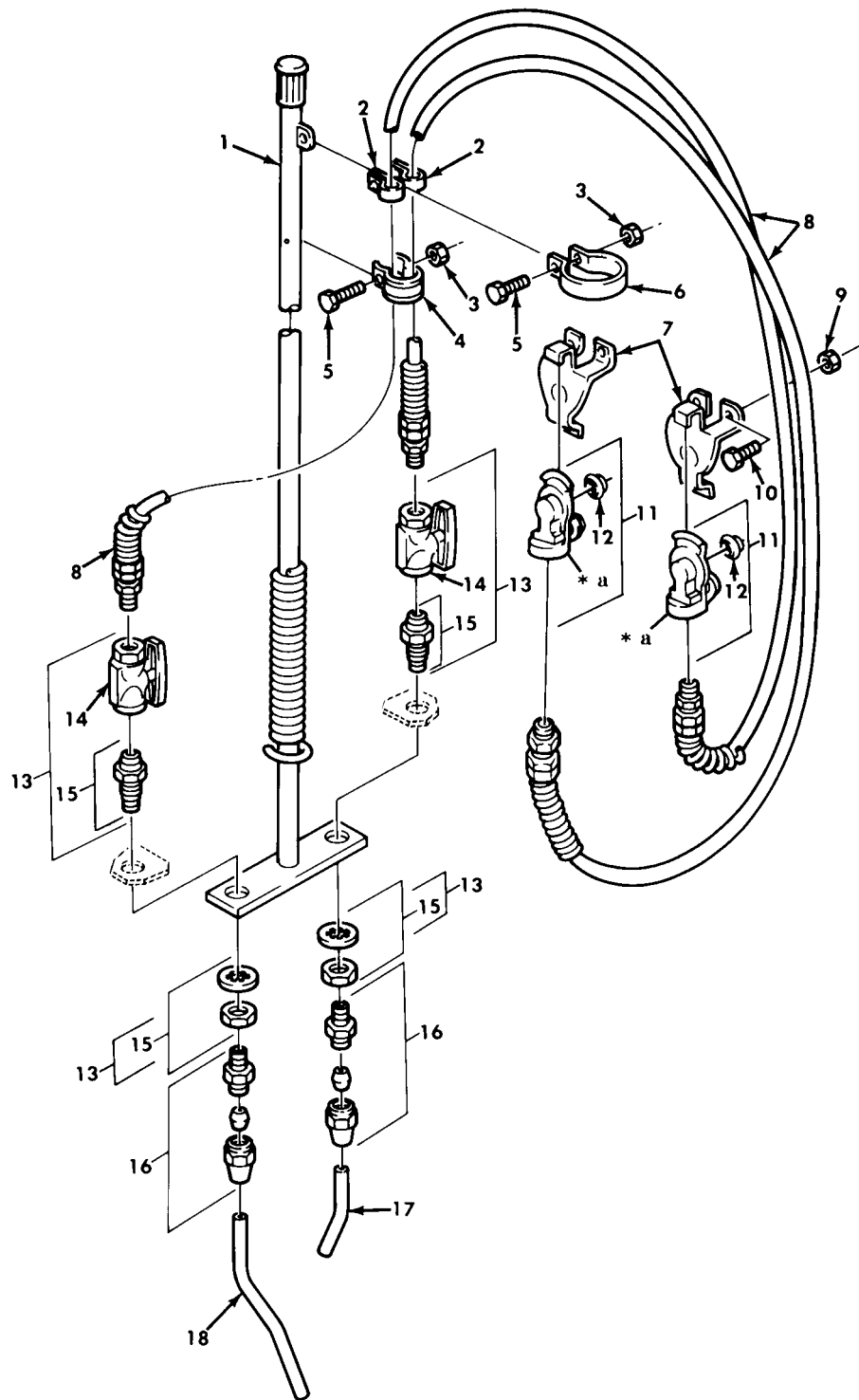


Figure 203. Trailer Brake Control Valve, Associated Lines, and Fittings.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1211 TRAILER BRAKE CONNECTIONS AND CONTORLS						
FIG. 203 TRAILER BRAKE CONTROL VALVE, ASSOCIATED LINES, AND FITTINGS						
1	PAOZZ	4730-00-069-1187	79146	H0169-6X4	ELBOW, PIPE TO TUBE..... UOC:614,634,635	1
2	MOOZZ		19207	11664711	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:614,634,635	1
3	PAOZZ	4730-00-069-1186	81343	6-4 120102BA	ADAPTER, STRAIGHT, PI..... UOC:614,634,635	2
4	PAOZZ	4820-00-062-9719	19207	11602159	VALVE, ROTARY, DIRECT..... UOC:614,634,635	1
5	XDOZZ		19207	27-W-921	STRAP, WEBBING..... UOC:614,634,635	1
6	MOOZZ		19207	11664710-25	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:614,634,635	1
7	PAOZZ	4730-00-289-0155	81343	6-6 120202BA	ELBOW, PIPE TO TUBE..... UOC:614,634,635	1
8	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP, LOOP..... UOC:614,634,635	1
9	MOOZZ		19207	11664712	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:614,634,635	1
10	PAOZZ	4730-00-736-8415	19207	7368415	NIPPLE, BOSS..... UOC:614,634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



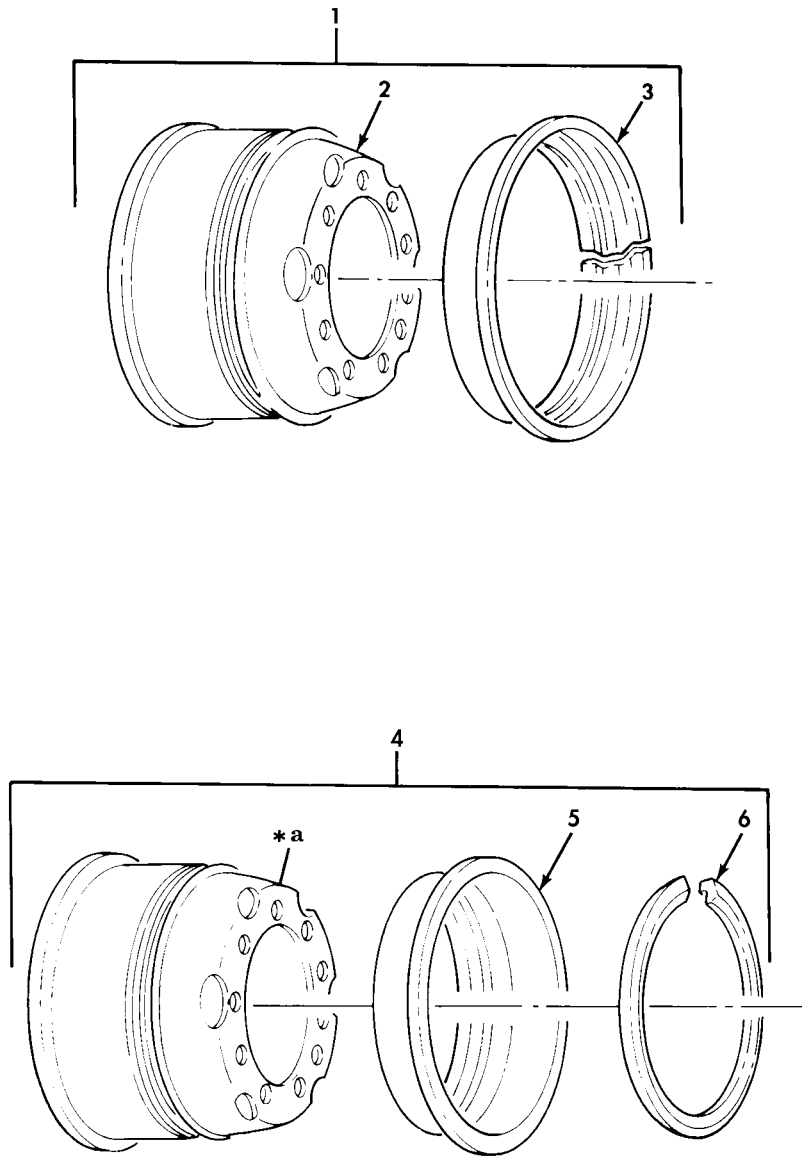
**\* a PART OF ITEM 11**

*Figure 204. Trailer Brake Emergency Couplings and Associated Air Lines.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1211 TRAILER BRAKE CONNECTIONS AND CONTROLS						
FIG. 204 TRAILER BRAKE EMERGENCY COUPLINGS AND ASSOCIATED AIR LINES						
1	PAOZZ	2510-00-741-3490	19207	7413490	SUPPORT HOSE CABLE..... UOC:634,635	1
2	PAOZZ	5330-00-740-9873	19207	7409873	RUBBER STRIP..... UOC:634,635	2
3	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON..... UOC:634,635	2
4	PAOZZ	5340-00-157-7999	19207	10883327	CLAMP,LOOP..... UOC:634,635	1
5	PAOZZ	5305-00-267-8956	96906	MS90727-12	SCREW,CAP,HEXAGON H..... UOC:634,635	2
6	PAOZZ	2510-00-740-9771	19207	7409771	STRAP TRAILER COUPL..... UOC:634,635	1
7	PAOZZ	2530-00-545-5406	06853	212227	DUMMY COUPLING,AUTO..... UOC:634,635	2
8	PAOZZ	4720-01-181-3583	19207	7954876	HOSE ASSEMBLY,NONME..... UOC:634,635	2
9	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE..... UOC:634,635	4
10	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE..... UOC:634,635	4
11	PAOZZ	4730-00-595-0083	58536	A52484-1	COUPLING HALF,QUICK..... UOC:634,635	2
12	PAOZZ	5330-00-090-2128	06853	213630	.PACKING,PREFORMED..... UOC:634,635	1
13	PAOZZ	4820-00-595-3669	06853	285696	COCK,PLUG..... UOC:634,635	2
14	PAOZZ	4820-00-420-5499	06853	285172	.VALVE,BALL..... UOC:634,635	1
15	PAOZZ	4730-00-244-9848	19207	5228623	.NIPPLE,TANK..... UOC:634,635	1
16	PAOZZ	4730-00-069-1186	81343	6-4 120102BA	ADAPTER,STRAIGHT,PI..... UOC:634,635	2
17	MOOZZ		19207	7409772	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:634,635	1
18	MOOZZ		19207	7409774	TUBE MAKE FROM TUBE,P/N 800E2730... UOC:634,635	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 4**

*Figure 205. Wheel Assembly.*



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 13 WHEELS						
1311 WHEEL ASSEMBLY						
FIG. 205 WHEEL ASSEMBLY						
1	PAOZZ	2530-00-603-5768	96906	MS53044-6	WHEEL,PNEUMATIC TIR.....	11
						UOC:614,620,622,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638
2	XAOZZ		19207	7389493	.RIM,WHEEL,PNEUMATIC.....	1
						UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638
3	PAOZZ	2530-00-738-9061	19207	7389061	.RING,SIDE,AUTOMOTIV.....	1
						UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638
4	PAOZZ	2530-01-289-3962	19207	12356821	WHEEL,PNEUMATIC TIR.....	11
						UOC:620,621
5	PAOZZ	2530-01-289-3953	19207	12356822	.RING,SIDE,AUTOMOTIV.....	1
						UOC:620,621
6	PAOZZ	2530-01-288-5877	19207	12356823	.RING,LOCK,AUTOMOTIV.....	1
						UOC:620,621

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

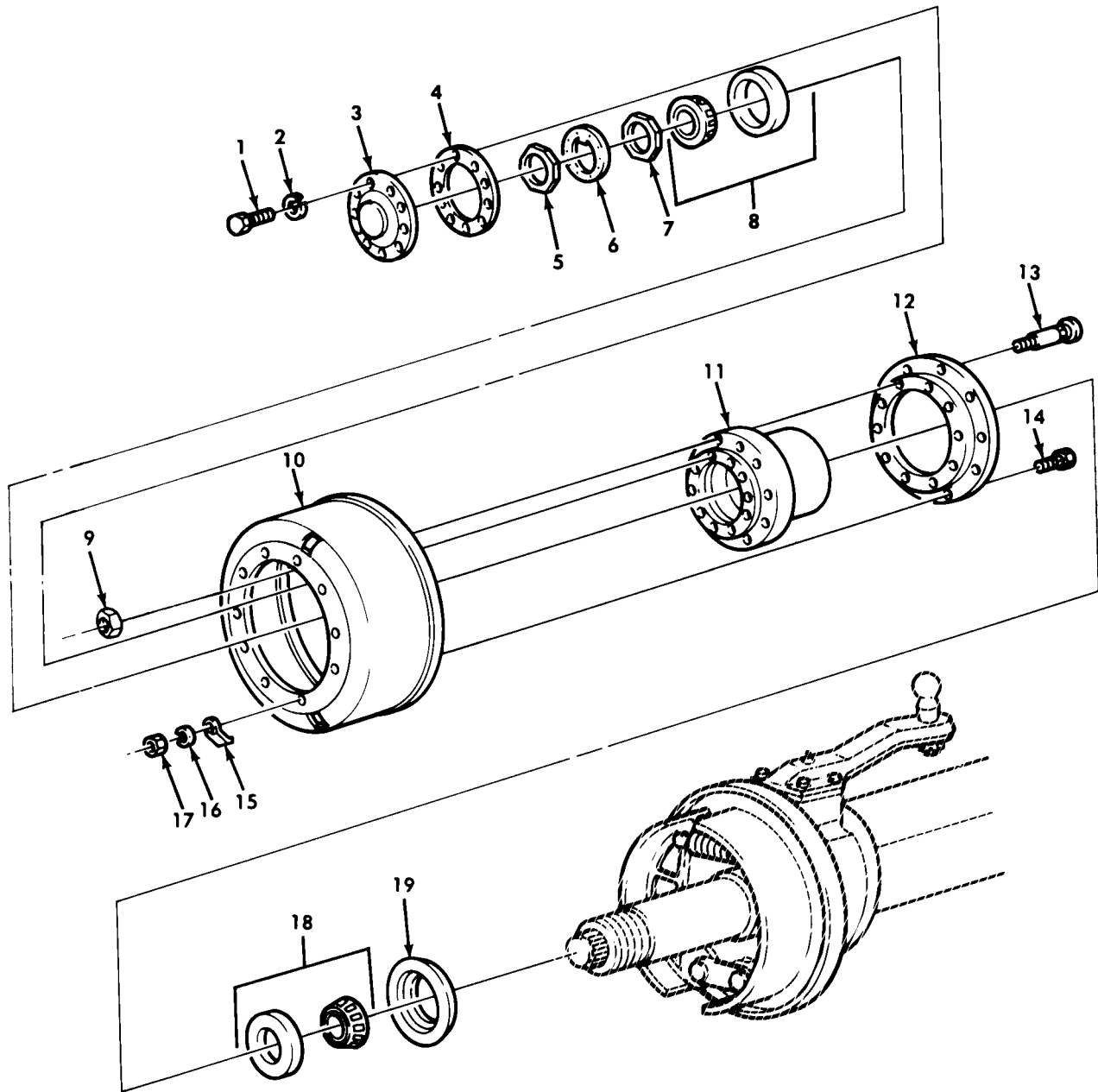


Figure 206. Front Wheel Hub and Drum Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1311 WHEEL ASSEMBLY						
FIG. 206 FRONT WHEEL HUB AND DRUM ASSEMBLY						
1	PAOZZ	5306-00-182-9267	19207	10896726	BOLT,MACHINE.....	20
2	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	20
3	XAOZZ		19207	8758278	FLANGE.....	2
4	PAOZZ	5330-01-377-9775	14153	02764	GASKET FRONT HUB FLANGE.....	2
5	PAOZZ	5310-00-353-2427	19207	7979263	NUT,PLAIN,OCTAGON.....	2
6	PAOZZ	5310-00-700-7089	19207	5139123	WASHER,KEY.....	2
7	PAOZZ	5310-00-374-0836	19207	7979308	NUT ASSY.....	2
8	PAOZZ	3110-00-100-4223	96906	MS19081-181	BEARING,ROLLER,TAPE.....	2
9	PAOZZ	5310-01-045-3708	96906	MS51983-5	NUT,PLAIN,SINGLE BA LEFT HAND THREAD.....	10
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
9	PAOZZ	5310-01-045-3709	96906	MS51983-6	NUT,PLAIN,SINGLE BA RIGHT HAND THREAD.....	10
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
10	PAOFF	2530-00-093-5597	19207	7409394	BRAKE DRUM.....	2
11	PAOZZ	3040-00-421-3928	19207	7979324	HUB,BODY.....	2
12	PAOZZ	2530-00-740-9390	19207	7409390	ADAPTER,BRAKE DRUM.....	2
13	PAOZZ	5306-00-797-9320	19207	7409554	BOLT,RIBBED SHOULDE FRONT HUB,LEFT HAND THREAD.....	10
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
13	PAOZZ	5306-00-740-9555	19207	7409555	BOLT,RIBBED SHOULDE FRONT HUB,RIGHT HAND THREAD.....	10
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
14	PAOZZ	5306-01-062-2334	19207	7979179	BOLT,RIBBED SHOULDE.....	10
15	PAOZZ	5340-00-211-6129	78500	1107F84	COVER,ACCESS.....	2
16	PAOZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	10
17	PAOZZ	5310-00-880-7745	96906	MS51968-11	NUT,PLAIN,HEXAGON.....	10
18	PAOZZ	3110-00-100-4220	96906	MS19081-137	BEARING,ROLLER,TAPE.....	2
19	PAOZZ	5330-00-740-9550	19207	7979349	SEAL,PLAIN ENCASED INNER WHEEL BEARING.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

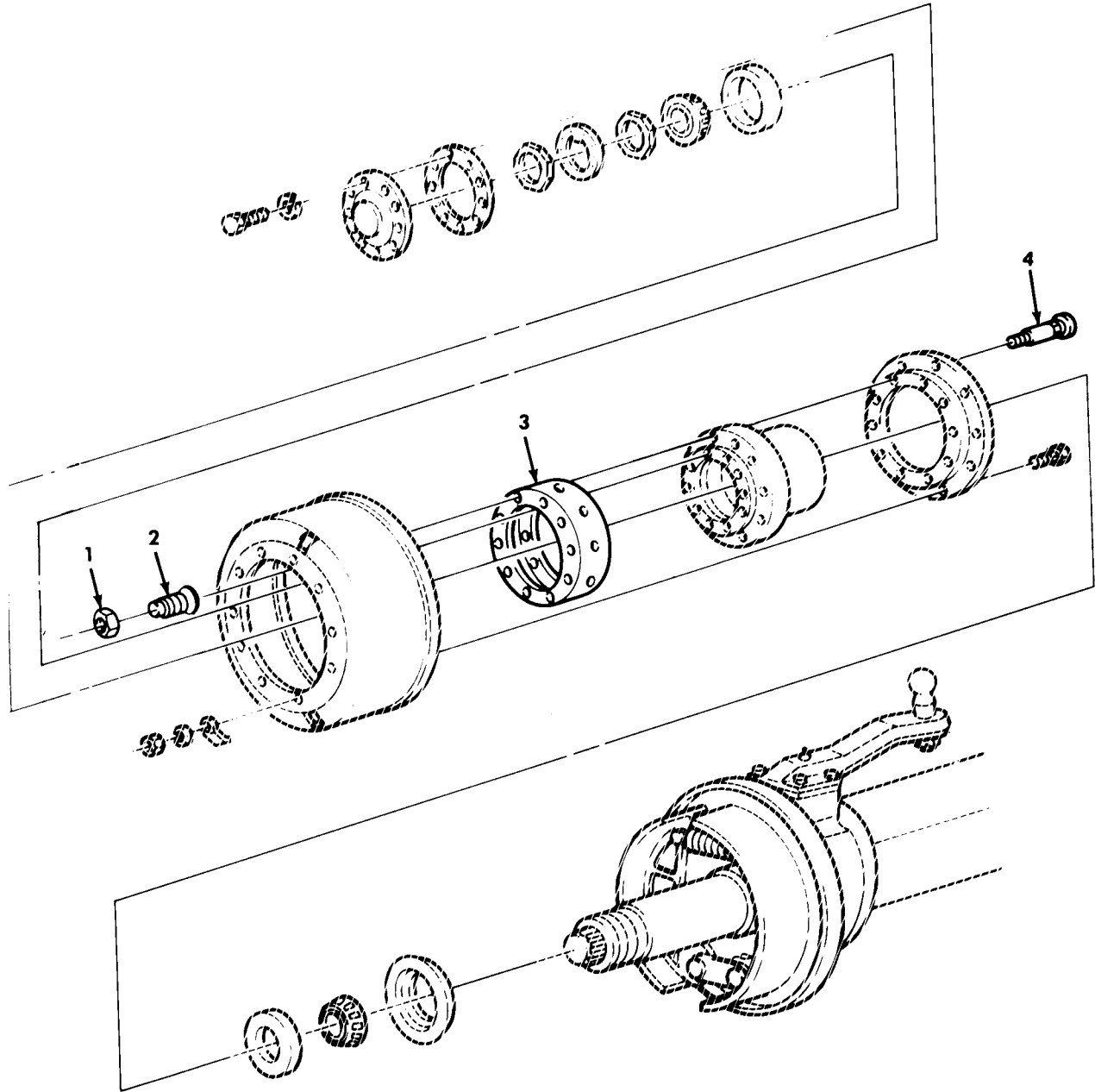


Figure 207. Front Wheel Hub and Drum Conversion.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1311 WHEEL ASSEMBLY						
FIG. 207 FRONT WHEEL HUB AND DRUM CONVERSION						
1	PAOZZ	2530-00-693-1029	52304	10709	NUT,CAP,DUAL WHEEL LEFT HAND THREAD UOC:620,621	10
1	PAOZZ	2530-00-359-1162	78500	1199J114C	NUT,CAP,DUAL WHEEL RIGHT HAND THREAD..... UOC:620,621	10
2	PAOZZ	5310-01-270-5463	58536	A-A-52427	NUT,PLAIN,SINGLE BA LEFT HAND THREAD..... UOC:620,621	10
2	PAOZZ	5310-01-229-8029	96906	MS51983-8	NUT,PLAIN,SINGLE BA RIGHT HAND THREAD..... UOC:620,621	10
3	PAOZZ	2530-00-741-1105	78500	3280-B-1978	ADAPTER,BRAKE DRUM..... UOC:620,621	2
4	PAOZZ	5306-01-206-8407	96906	MS51947-2	BOLT,RIBBED SHOULDE RIGHT HAND THREAD..... UOC:620,621	10
4	PAOZZ	5306-00-569-9018	96906	MS51947-1	BOLT,RIBBED SHOULDE LEFT HAND THREAD..... UOC:620,621	10

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

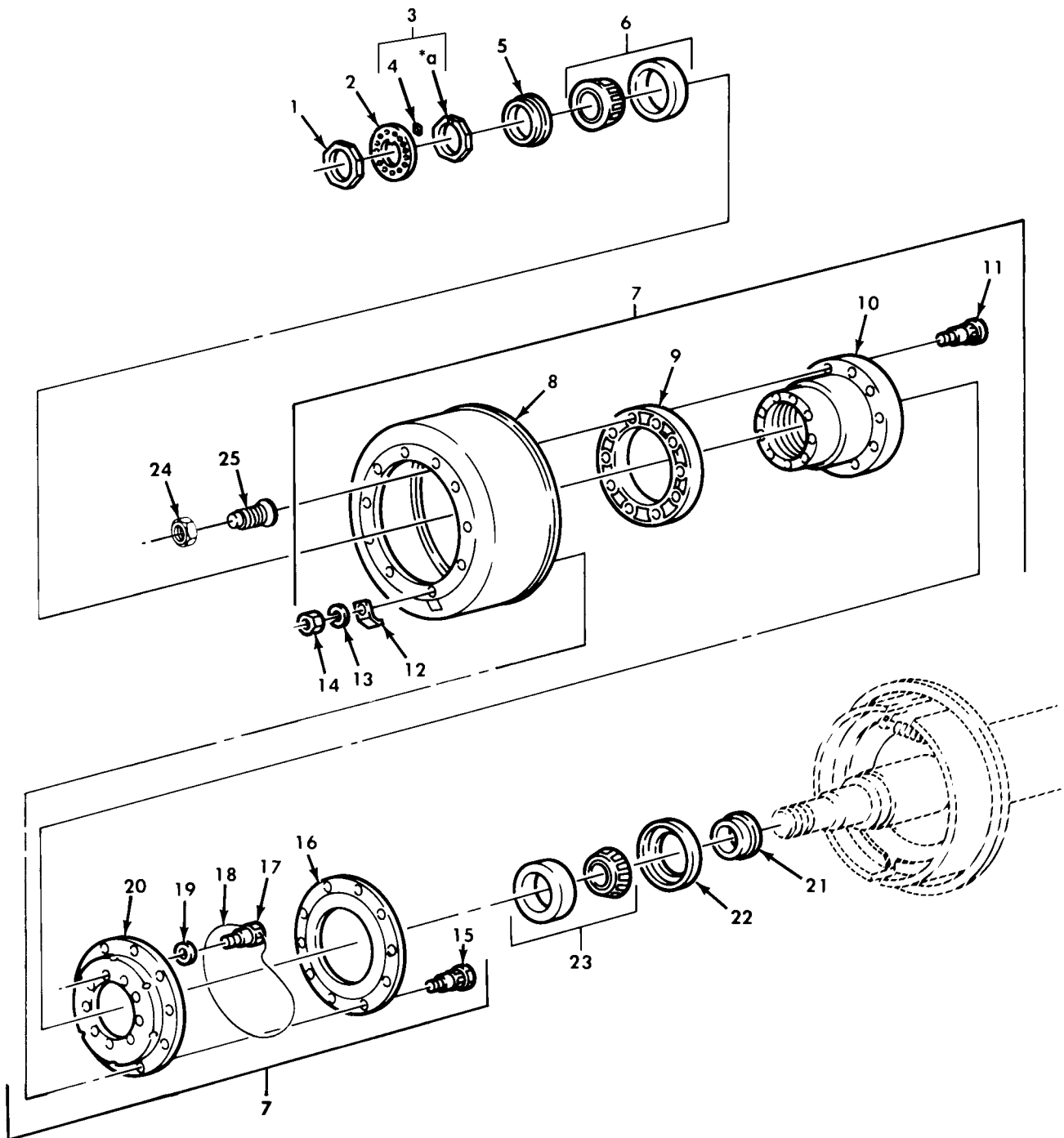


Figure 208. Rear Wheel Hub and Drum Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1311 WHEEL ASSEMBLY						
FIG. 208 REAR WHEEL HUB AND DRUM ASSEMBLY						
1	PAOZZ	5310-00-353-2427	19207	7979263	NUT,PLAIN,OCTAGON.....	2
2	PAOZZ	5310-00-700-7089	19207	5139123	WASHER,KEY.....	2
3	PAOZZ	5315-01-058-7268	19207	7979310	PIN,ADJUSTMENT.....	2
4	PAOZZ	5310-00-374-0836	19207	7979308	NUT ASSY.....	2
5	PAOZZ	5330-00-961-3596	19207	7413447	SEAL,PLAIN.....	2
6	PAOZZ	3110-00-100-4223	96906	MS19081-181	BEARING,ROLLER,TAPE.....	2
7	PFOFF	2530-01-101-8357	19207	8758334	HUB AND DRUM ASSEMB LEFT SIDE.....	2
					UOC:620,621	
7	PFOFF	2530-01-220-7762	78500	A16-333-U-801	HUB AND DRUM ASSY RIGHT SIDE.....	2
					UOC:620,621	
7	PFOZZ	2530-01-067-1749	19207	8758328	BRAKE DRUM LEFT SIDE.....	2
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
7	PFOFF	2530-01-067-1750	19207	8758329	HUB AND DRUM ASSY RIGHT SIDE.....	2
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
8	PAOFF	2530-00-093-5597	19207	7409394	.BRAKE DRUM.....	1
9	PFOZZ	5365-01-132-2015	70960	3280-A1977	.SPACER.....	1
					UOC:620,621	
10	PAOZZ	3040-00-421-3928	19207	7979324	.HUB,BODY.....	1
11	PAOZZ	5306-00-797-9320	19207	7409554	.BOLT,RIBBED SHOULDE REAR HUB,LEFT HAND THREAD.....	10
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
11	PAOZZ	5306-00-740-9555	19207	7409555	.BOLT,RIBBED SHOULDE REAR HUB,RIGHT HAND THREAD.....	10
					UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	
11	PAOZZ	5306-00-741-1179	19207	7411179	.BOLT,RIBBED SHOULDE REAR HUB,LEFT HAND THREAD.....	10
					UOC:620,621	
11	PAOZZ	5306-00-741-1180	19207	7411180	.BOLT,RIBBED SHOULDE REAR HUB,RIGHT HAND THREAD.....	10
					UOC:620,621	
12	PAOZZ	5340-00-211-6129	19207	7979315	.COVER,ACCESS.....	1
13	PAOZZ	5310-00-209-0965	96906	MS35338-47	.WASHER,LOCK.....	10
14	PAOZZ	5310-00-880-7745	96906	MS51968-11	.NUT,PLAIN,HEXAGON.....	10
15	PAOZZ	5306-01-062-2334	19207	7979179	.BOLT,RIBBED SHOULDE.....	10

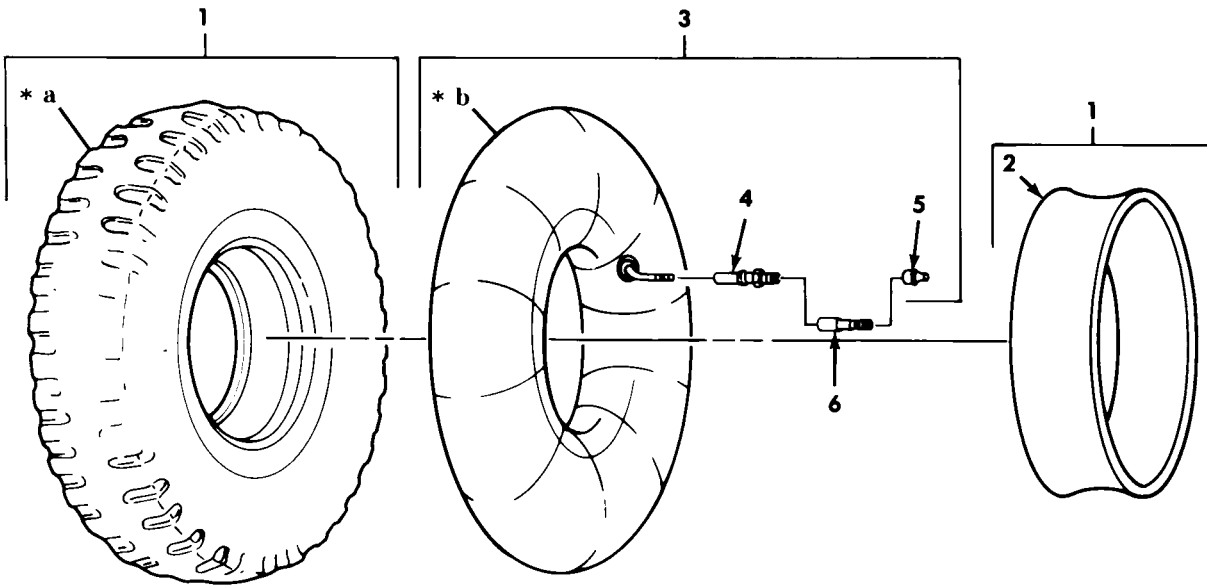
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
16	PAOZZ	2530-00-740-9556	19207	7979322	.DEFLECTOR,DIRT AND.....	1
17	PAOZZ	5306-00-930-5248	19207	10896726-1	.BOLT,MACHINE.....	10
18	MOOZZ		96906	MS20995F41XAR	.WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995F41.....	1
19	PAOZZ	5310-00-584-5272	96906	MS35338-48	.WASHER,LOCK.....	10
20	PAOZZ	2530-00-740-9388	19207	7979323	.PLATE,BACKING,BRAKE.....	1
21	PAOZZ	2590-00-740-9553	19207	7409553	RING,WIPER.....	2
22	PAOZZ	5330-00-740-9550	19207	7979349	SEAL,PLAIN ENCASED.....	2
23	PAOZZ	3110-00-689-8250	01212	593A-592A	BEARING,ROLLER,TAPE.....	2
24	PAOZZ	5310-01-270-5463	58536	A-A-52427	NUT,PLAIN,SINGLE BA WHEEL STUD,L.H.	20
24	PAOZZ	5310-00-176-6521	19207	10938444-2	NUT,PLAIN,SINGLE BA WHEEL STUD,R.H.	20
25	PAOZZ	2530-00-693-1029	52304	10709	NUT,CAP,DUAL WHEEL RIBBED SHOULDER BOLT,L.H.....	20
25	PAOZZ	2530-00-359-1162	78500	1199J114C	NUT,CAP,DUAL WHEEL RIBBED SHOULDER BOLT,R.H.....	20

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



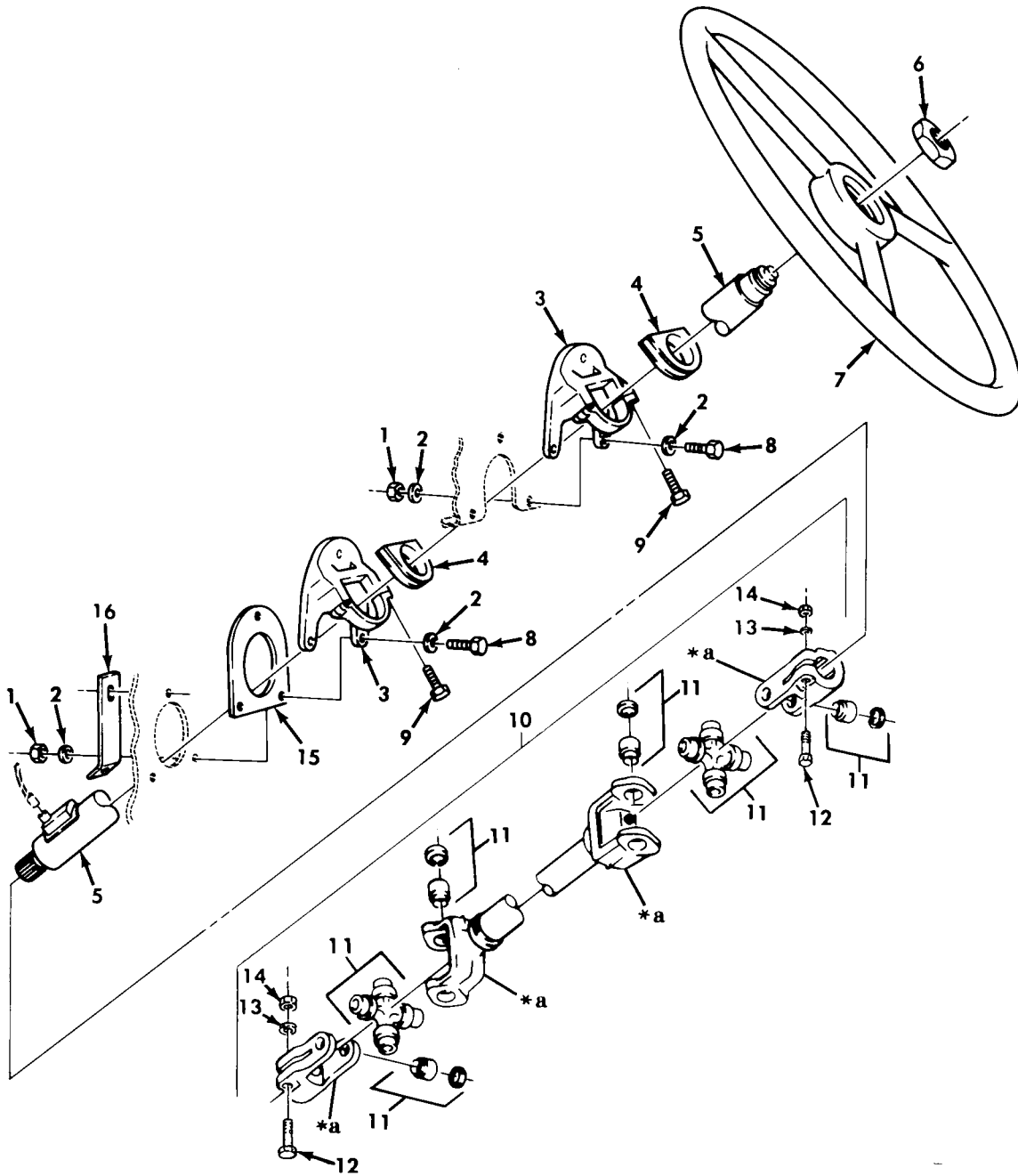
- \* a PART OF ITEM 1
- \* b PART OF ITEM 3

Figure 209. Tire and Tube Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1313 TIRES,TUBES,TIRE CHAINS						
FIG. 209 TIRE AND TUBE ASSEMBLY						
1	PCOHH	2610-00-262-8653	81348	X/GP3/TYBB/CLO/O /11.00-20/F	TIRE,PNEUMATIC,VEHI SIZE 11.00X 20 12 PLY..... UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	11
1	PCOHH	2610-01-373-7294	81348	X/GP3/TYRB/CLA/T /11.00R20/H	TIRE,PNEUMATIC,VEHI (RADIAL)..... UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	11
1	PCOHH	2610-00-204-2545	81348	ZZ-T-381M/GRP3/1 4.00/F/TBCC	TIRE,PNEUMATIC,VEHI SIZE 14.00 X 20 12 PLY..... UOC:620,621	11
2	PAOZZ	2640-00-158-5617	19207	11662389-2	.FLAP,INNER TUBE,PNE.....	11
3	PCOZZ	2610-00-051-9450	81348	GP2/11.00-20/TR4 44/ON CENTER	INNER TUBE,PNEUMATI SIZE 11.00 X 20 UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	11
3	PCOZZ	2610-00-029-0563	81348	GP2/11.00R20/TR4 44/ON CENTER	INNER TUBE,PNEUMATI (RADIAL)..... UOC:614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638	11
3	PCOZZ	2610-00-051-9464	81348	ZZ-I-550E/GP2/14 .00-20/TR179A/OC	INNER TUBE,PNEUMATI SIZE 14.00X20.. UOC:620,621	11
4	PAOZZ	2640-00-994-5773	96906	MS51374-1	VALVE SPUD,PNEUMATI.....	1
5	PAOZZ	2640-01-098-2029	81348	TYIV/CL1/TRVC8	.CAP,PNEUMATIC VALVE.....	1
6	PAOZZ	2640-00-250-2474	23382	10700054	.VALVE EXTENSION,TIR.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 10**

Figure 210. Steering Column, Wheel, and Propeller Shaft.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 14 STEERING 1401 MECHANICAL STEERING GEAR ASSEMBLY						
FIG. 210 STEERING COLUMN,WHEEL,AND PROPELLER SHAFT						
1	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	6
2	PAOZZ	5310-00-087-7493	96906	MS27183-13	WASHER,FLAT.....	11
3	PAOZZ	2530-00-040-2218	19207	7351016	SUPPORT,STEERING CO.....	2
4	PAOZZ	5365-00-409-9027	19207	7521480	BUSHING,NONMETALLIC.....	2
5	PAOZZ	2530-01-126-3432	19207	11664543-1	STEERING COLUMN,UPP.....	1
6	PAOZZ	5310-01-088-9298	19207	5167785	NUT,PLAIN,HEXAGON.....	1
7	PAOZZ	2530-01-089-9129	58112	81514B1	STEERING WHEEL.....	1
8	PAOZZ	5305-00-225-9091	96906	MS90726-36	SCREW,CAP,HEXAGON H.....	6
9	PAOZZ	5305-00-317-3102	19207	594119	SCREW,ASSEMBLED WAS.....	2
10	PAOOO	2530-00-134-4626	19207	11664542	PROPELLER SHAFT WIT.....	1
11	PAOZZ	2520-00-755-7336	70960	CPL6S-22	.PARTS KIT,UNIVERSAL.....	2
12	PAOZZ	5305-00-269-3242	80204	B1821BH038F200N	.SCREW,CAP,HEXAGON H.....	2
13	PAOZZ	5310-00-543-5101	96906	MS35338-27	.WASHER,LOCK.....	2
14	PAOZZ	5310-00-732-0559	96906	MS51968-8	.NUT,PLAIN,HEXAGON.....	2
15	PAOZZ	5330-00-419-5873	19207	11664537	GASKET PART OF KIT P/N 12300779....	1
16	PFOZZ	5340-00-689-3389	19207	11648630	BRACKET,ANGLE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

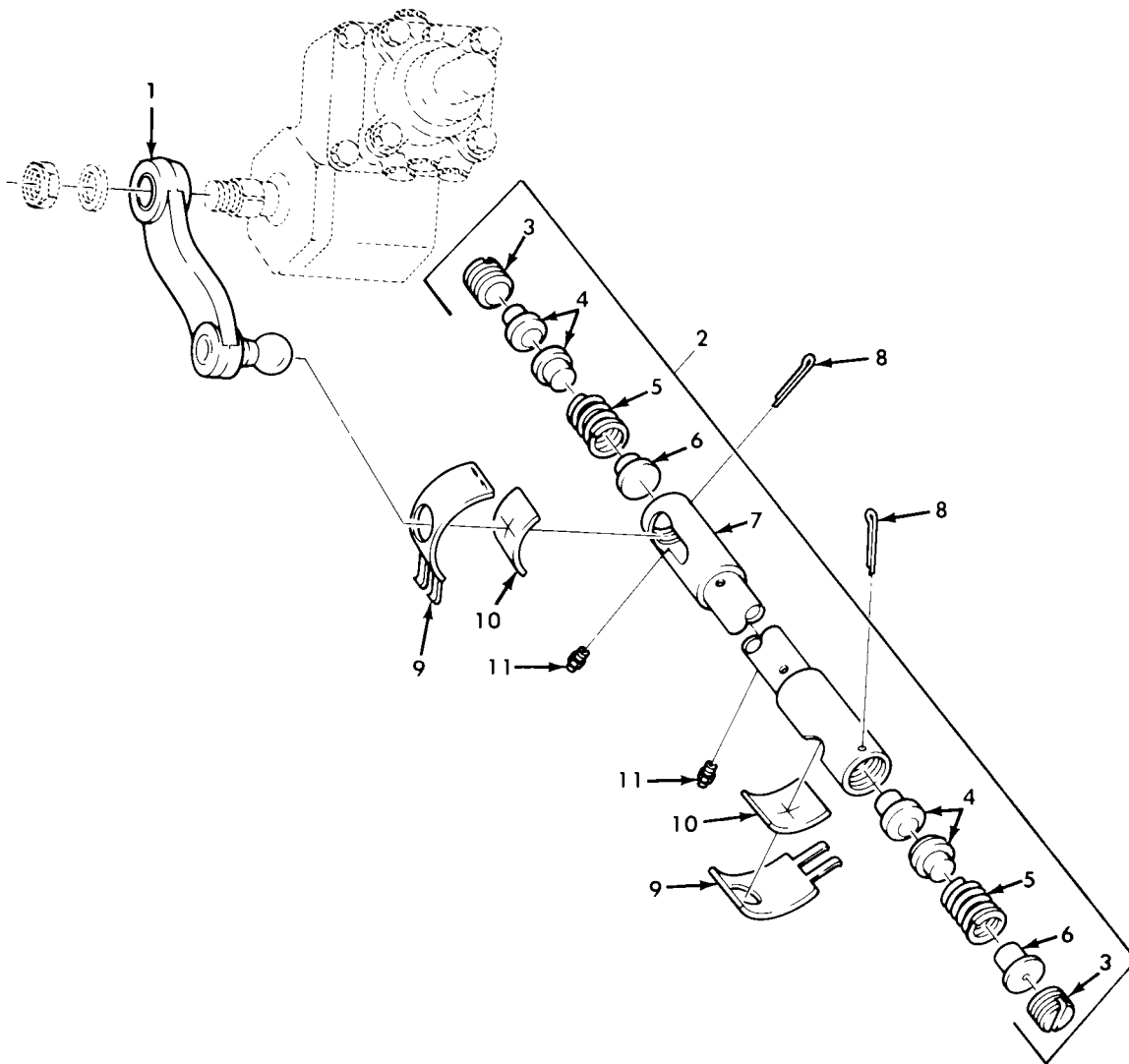
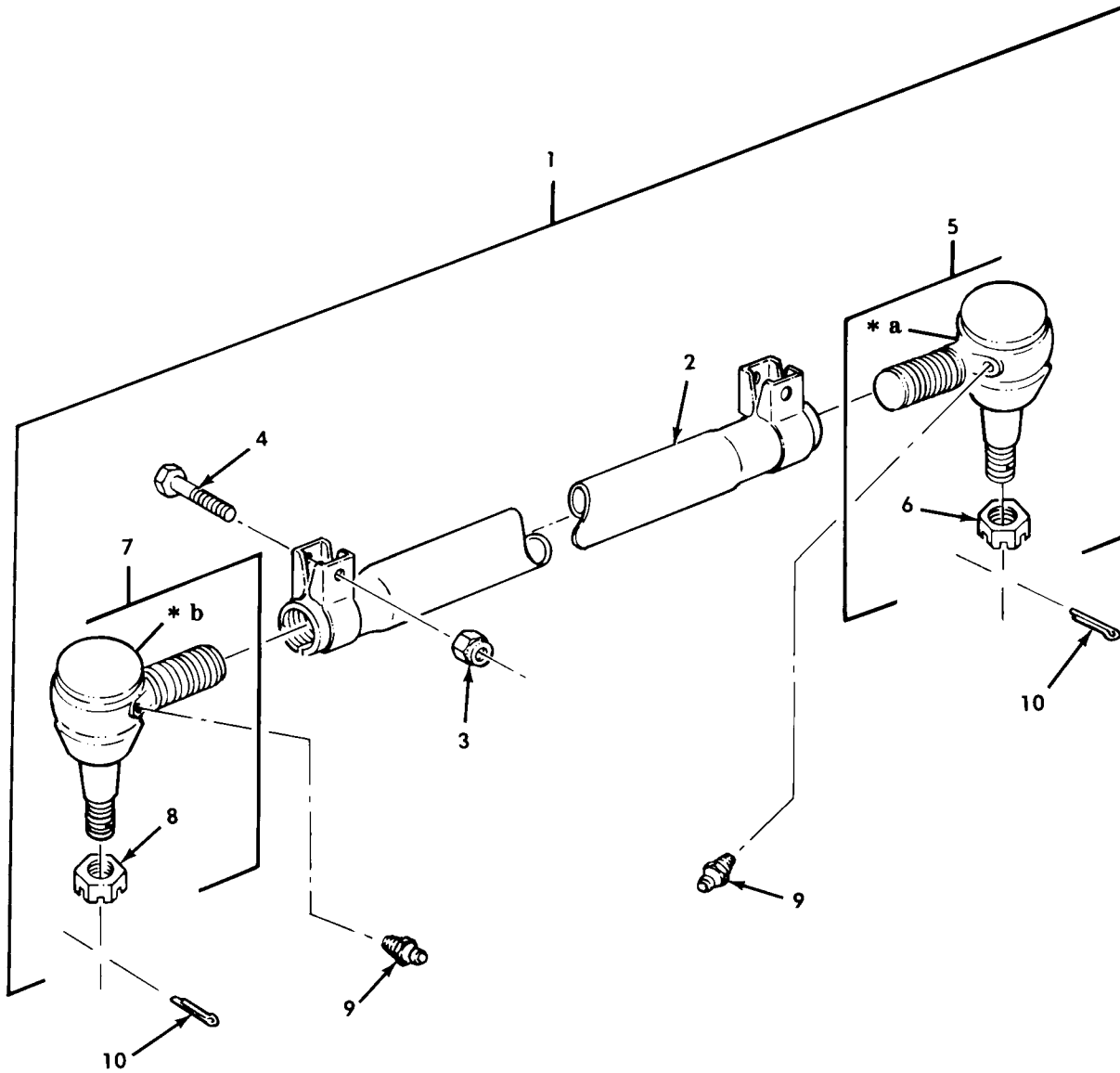


Figure 211. Drag Link and Pitman Arm Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1401 MECHANICAL STEERING GEAR ASSEMBLY						
FIG. 211 DRAG LINK AND PITMAN ARM ASSEMBLY						
1	PAOZZ	2530-00-134-4630	19207	11664538	ARM,STEERING GEAR.....	1
2	PFOOO	2530-00-134-4629	19207	11664551	DRAG LINK,STEERING.....	1
3	KFOZZ		72210	7034622	.PLUG PART OF KIT P/N 5703709.....	2
4	KFOZZ		19207	7034634	.SEAT PART OF KIT P/N 5703709.....	4
5	KFOZZ		19207	7034623	.SPRING PART OF KIT P/N 5703709....	2
6	KFOZZ		19207	7034624	.RETAINER PART OF KIT P/N 5703709..	2
7	XAOZZ		19207	11664572	.DRAG,LINK.....	1
8	PAOZZ	5315-00-013-7308	96906	MS24665-627	PIN,COTTER PART OF KIT P/N 5703709.	2
9	PAOZZ	2530-00-040-2229	19207	7369959	SHIELD PART OF KIT P/N 5703709.....	2
10	PAOZZ	5330-00-446-8651	19207	7348896	FELT,MECHANICAL,PRE PART OF KIT P/N 5703709.....	2
11	PAOZZ	4730-00-172-0028	96906	MS15003-4	FITTING,LUBRICATION.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 5
- \* b PART OF ITEM 7

Figure 212. Cross-Shaft and Tie Rod Assembly.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1401 MECHANICAL STEERING GEAR ASSEMBLY						
FIG. 212 CROSS-SHAFT AND TIE ROD ASSEMBLY						
1	PAOOO	2530-00-512-0032	78500	A-3102-Y-3431	TIE ROD,STEERING.....	1
2	XAOZZ		19207	12356831-1	.TUBE & CLAMP ASSEMB.....	1
3	PAOZZ	5310-00-061-4651	96906	MS51943-43	.NUT,SELF-LOCKING,HE.....	2
4	PAOZZ	5305-00-724-7228	80204	B1821BH063C300N	.SCREW,CAP,HEXAGON H.....	2
5	PAOZZ	2530-01-309-3803	77640	L28SV5000G15	.TIE ROD END,STEERIN.....	1
6	PAOZZ	5310-00-263-9488	19207	10938304-2	..NUT,PLAIN,SLOTTED,H LEFT HAND....	1
7	PAOZZ	2530-01-309-6203	78500	A3144U437	.TIE ROD END,STEERIN.....	1
8	PAOZZ	5310-00-263-9488	19207	10938304-2	..NUT,PLAIN,SLOTTED,H RIGHT HAND...	1
9	PAOZZ	4730-00-172-0028	96906	MS15003-4	FITTING,LUBRICATION.....	2
10	PAOZZ	5315-00-013-7308	96906	MS24665-627	PIN,COTTER.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

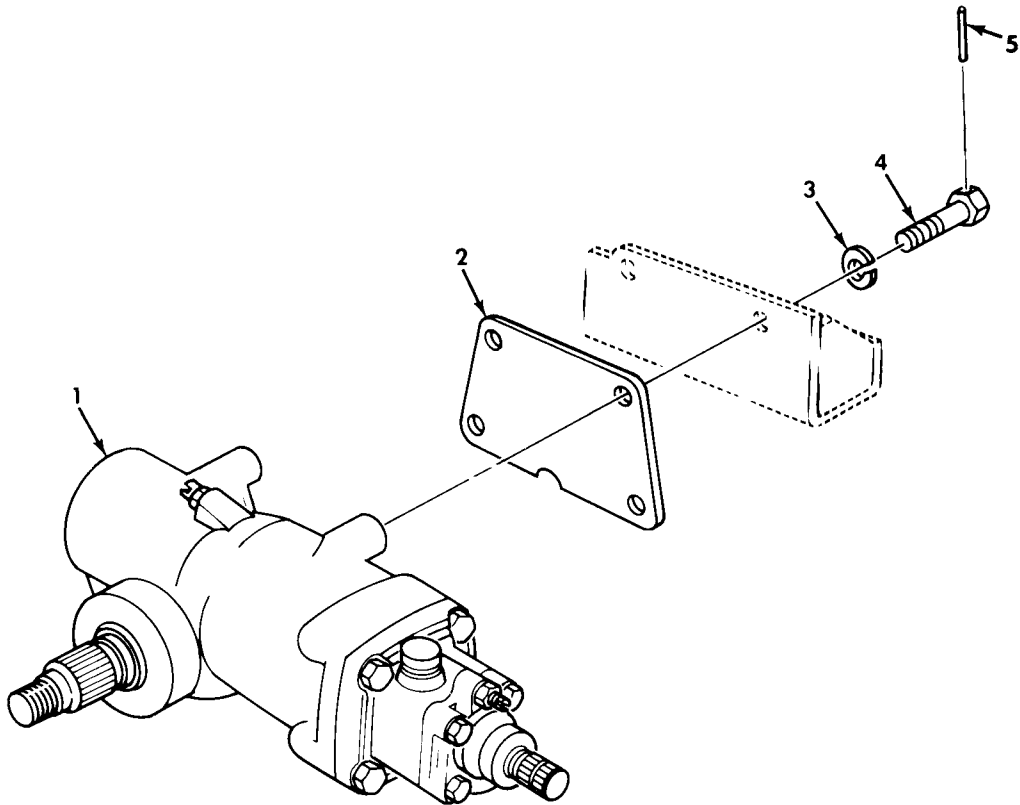


Figure 213. Steering Gear Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1407 POWER STEERING GEAR ASSEMBLY	
					FIG. 213 STEERING GEAR ASSEMBLY AND MOUNTING HARDWARE	
1	PAFZZ	2530-00-134-4628	19207	11664535	STEERING GEAR.....	1
2	PAFZZ	2510-00-407-2615	19207	11664536	PLATE,MOUNTING,STEE.....	1
3	PAFZZ	5310-00-111-2116	19207	11664722	WASHER,FLAT.....	4
4	PAFZZ	5305-00-119-1621	80204	B1821BH075C200D	SCREW,CAP,HEXAGON H.....	4
5	MFFZZ		96906	MS20995N51-18	LOCKWIRE MAKE FROM WIRE,P/N MS20995N51.....	V

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

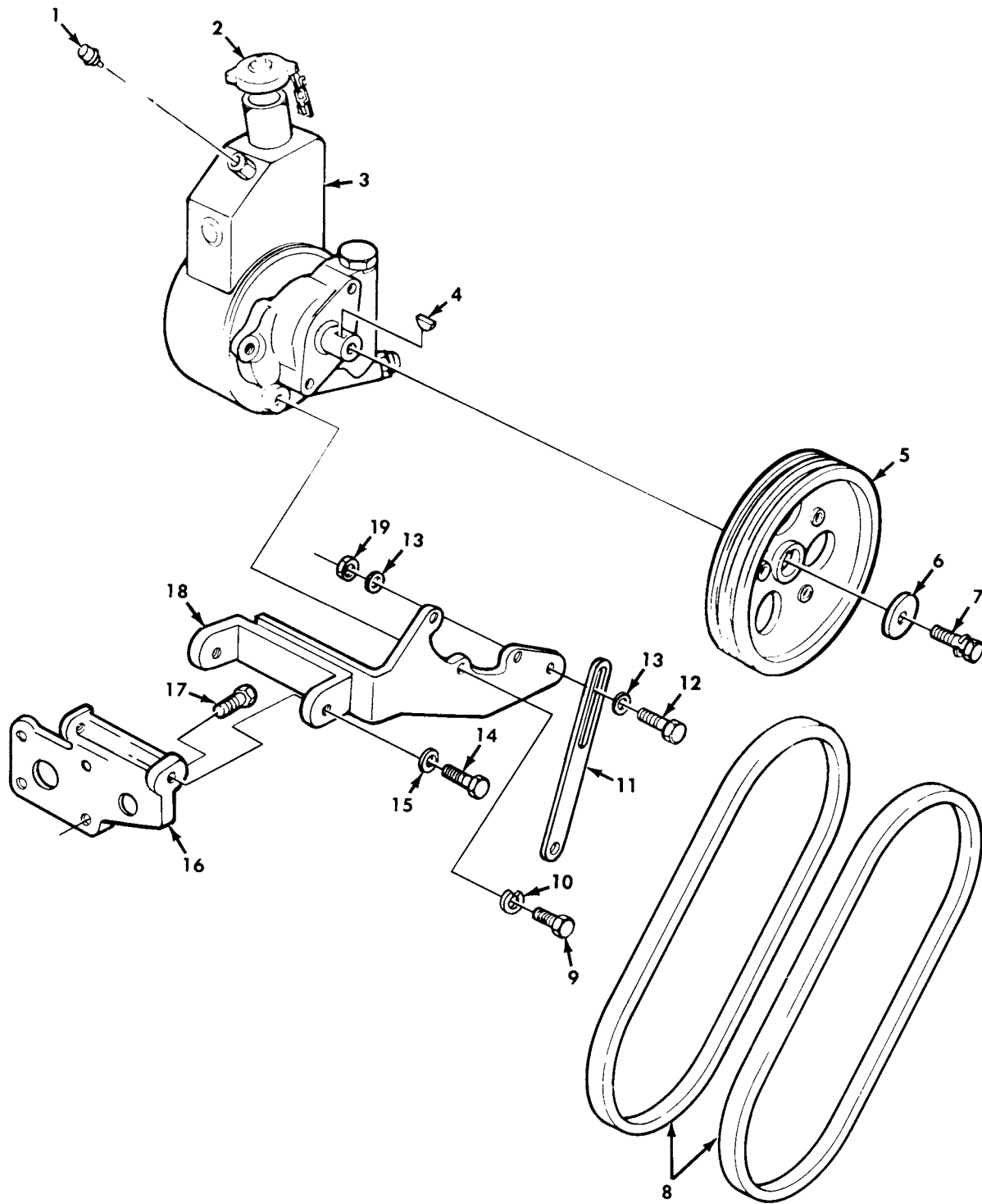


Figure 214. Power Steering Pump Assembly, Pulley Assembly, Belts, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1410 HYDRAULIC PUMP OR FLUID MOTOR ASSEMBLY						
FIG. 214 POWER STEERING PUMP ASSEMBLY,BELTS,AND MOUNTING HARDWARE						
1	PAOZZ	4310-01-094-0791	90005	569020-02	BREATHER.....	1
2	PAOZZ	6680-01-063-0266	19954	ER27003	GAGE ROD-CAP,LIQUID INCLUDES CHAIN AND CLIP.....	1
3	PAOZZ	2530-00-134-4229	19207	12356786	PUMP,ROTARY.....	1
4	PAOZZ	5315-00-616-5514	96906	MS35756-6	KEY,WOODRUFF.....	1
5	PAOZZ	3020-00-134-7946	19207	11664244	PULLEY,GROOVE.....	1
6	PAOZZ	5310-00-231-0280	19207	11664241	WASHER,FLAT.....	1
7	PAOZZ	5306-00-238-5661	19207	11664243	BOLT,ASSEMBLED WASH.....	1
8	PAOZZ	3030-00-834-0507	96906	MS51066RP47-2	BELTS,V,MATCHED SET.....	1
9	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H.....	3
10	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	3
11	PAOZZ	3040-00-230-3598	19207	11664549	ARM,ADJUSTING,POWER.....	1
12	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW,CAP,HEXAGON H.....	1
13	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER,FLAT.....	5
14	PAOZZ	5305-00-709-8523	80204	B1821BH044F125N	SCREW,CAP,HEXAGON H.....	2
15	PAOZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	2
16	PAOZZ	5340-00-174-3424	15434	127459	BRACKET,ACCESSORY,D.....	1
17	PAOZZ	5305-01-088-6019	15434	3010596	SCREW,ASSEMBLED WAS.....	4
18	PAOZZ	2530-00-230-3596	19207	11664675	BRACKET ASSEMBLY,PO.....	1
19	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

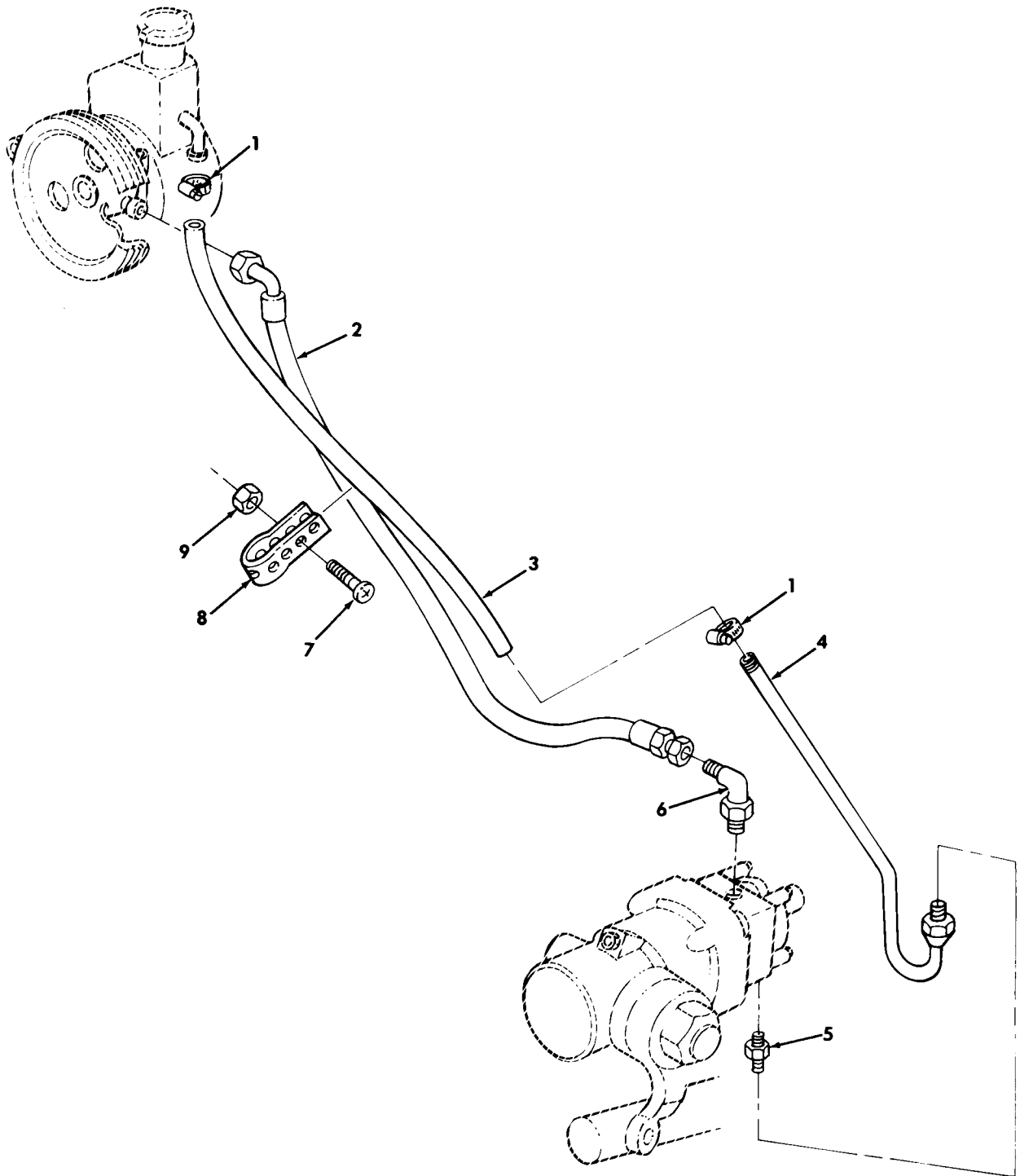


Figure 215. Hydraulic Lines and Fittings, Power Steering Pump to Steering Gear.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1411 HOSES,LINES,AND FITTINGS						
FIG. 215 HYDRAULIC LINES AND FITTINGS,POWER STEERING PUMP TO STEERING GEAR						
1	PAOZZ	4730-01-091-9370	19207	11608950-2	CLAMP,HOSE.....	2
2	PAOZZ	4720-00-177-6162	19207	11664558	HOSE ASSEMBLY,NONME.....	1
3	MOOZZ		19207	10862173	HOSE,NONMETALLIC MAKE FROM HOSE,P/N 2565-8.....	1
4	PAOZZ	4710-00-405-1962	19207	11648500	TUBE ASSEMBLY,METAL.....	1
5	PAOZZ	4730-00-050-4652	70434	8BCO	ADAPTER,STRAIGHT,TU.....	1
6	PAOZZ	4730-01-026-0929	19207	11664720	ELBOW,TUBE TO BOSS.....	1
7	PAOZZ	5305-00-993-2463	96906	MS35207-279	SCREW,MACHINE.....	1
8	PAOZZ	5975-00-345-8055	19207	10905840	STRAP,TIEDOWN,ELECT.....	1
9	PAOZZ	5310-00-768-0319	96906	MS51968-2	NUT,PLAIN,HEXAGON.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

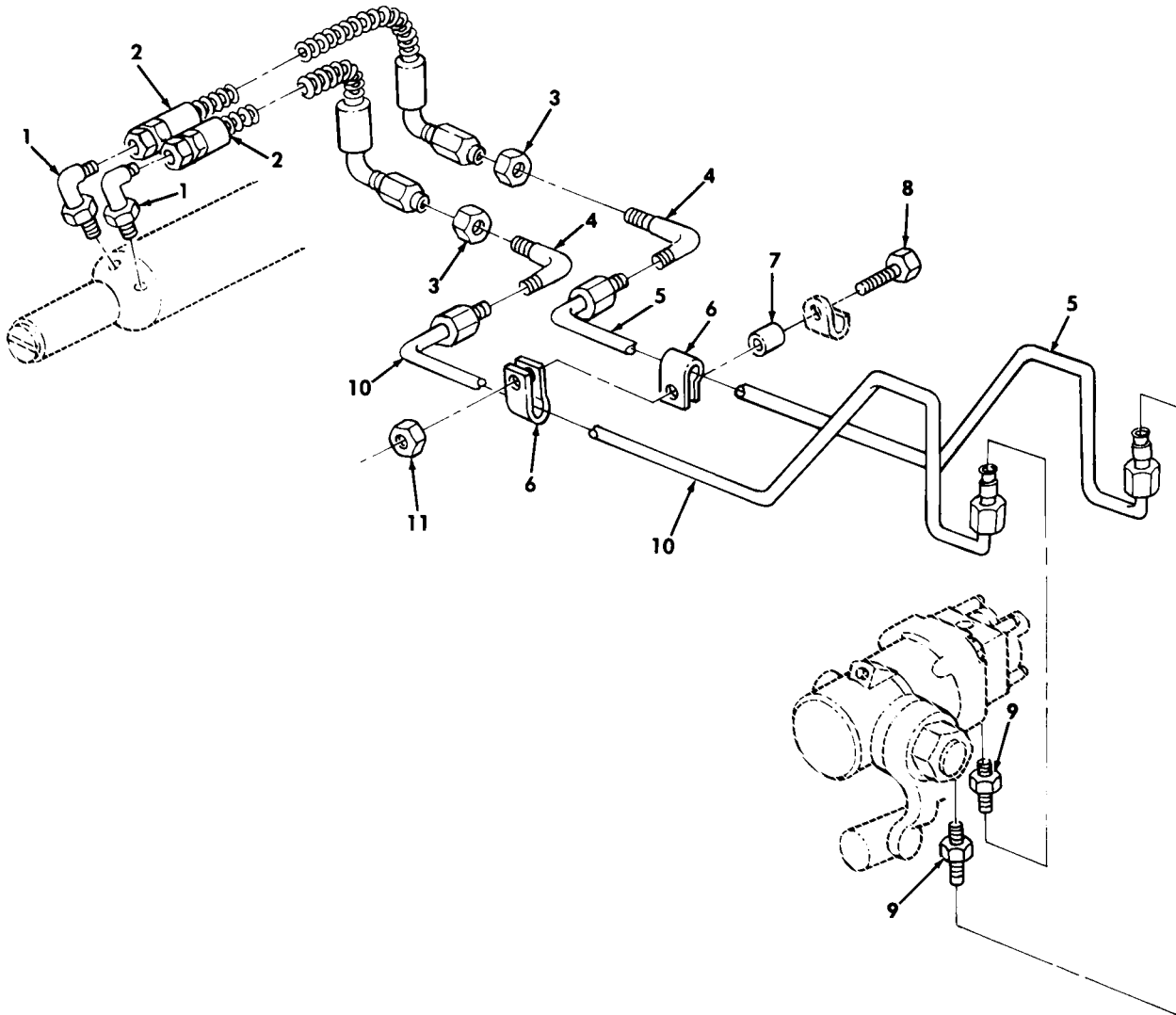


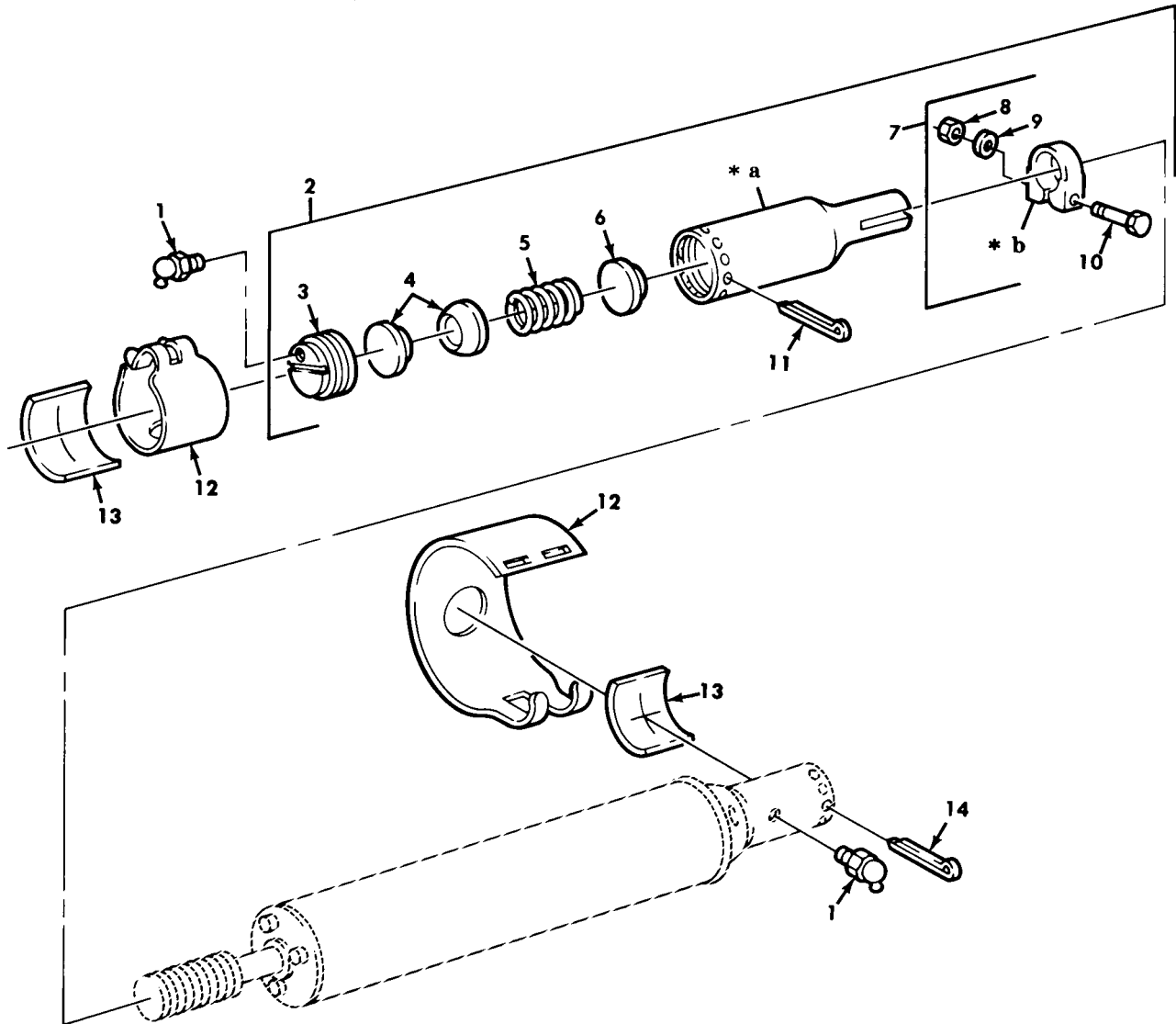
Figure 216. Hydraulic Lines and Fittings, Steering Cylinder to Steering Gear.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1411 HOSES,LINES,AND FITTINGS						
FIG. 216 HYDRALIC LINES AND FITTINGS,STEERING CYLINDER TO STEERING GEAR						
1	PAOZZ	4730-00-143-3941	96906	MS51527A6	ELBOW,TUBE TO BOSS.....	2
2	PAOZZ	4720-00-177-6160	19207	11664560	HOSE ASSEMBLY,NONME.....	2
3	PAOZZ	5310-00-839-2066	96906	MS35691-45	NUT,PLAIN,HEXAGON.....	2
4	PAOZZ	4730-00-805-2222	96906	MS24394-6	ELBOW,TUBE.....	2
5	PAOZZ	4710-00-196-2736	19207	11664607	TUBE ASSEMBLY,METAL.....	1
6	PAOZZ	5340-00-809-1492	81348	CMDX2-3PT573036	CLAMP,LOOP.....	4
7	PAOZZ	5365-00-496-9706	19207	10883319	SPACER,SLEEVE.....	2
8	PAOZZ	5305-00-267-8956	96906	MS90727-12	SCREW,CAP,HEXAGON H.....	2
9	PAOZZ	4730-01-027-6590	19207	11648493	ADAPTER,STRAIGHT,TU.....	2
10	PAOZZ	4710-00-196-2735	19207	11664606	TUBE ASSEMBLY,METAL.....	1
11	PAOZZ	5310-00-935-9022	96906	MS51943-32	NUT,SELF-LOCKING,HE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 2

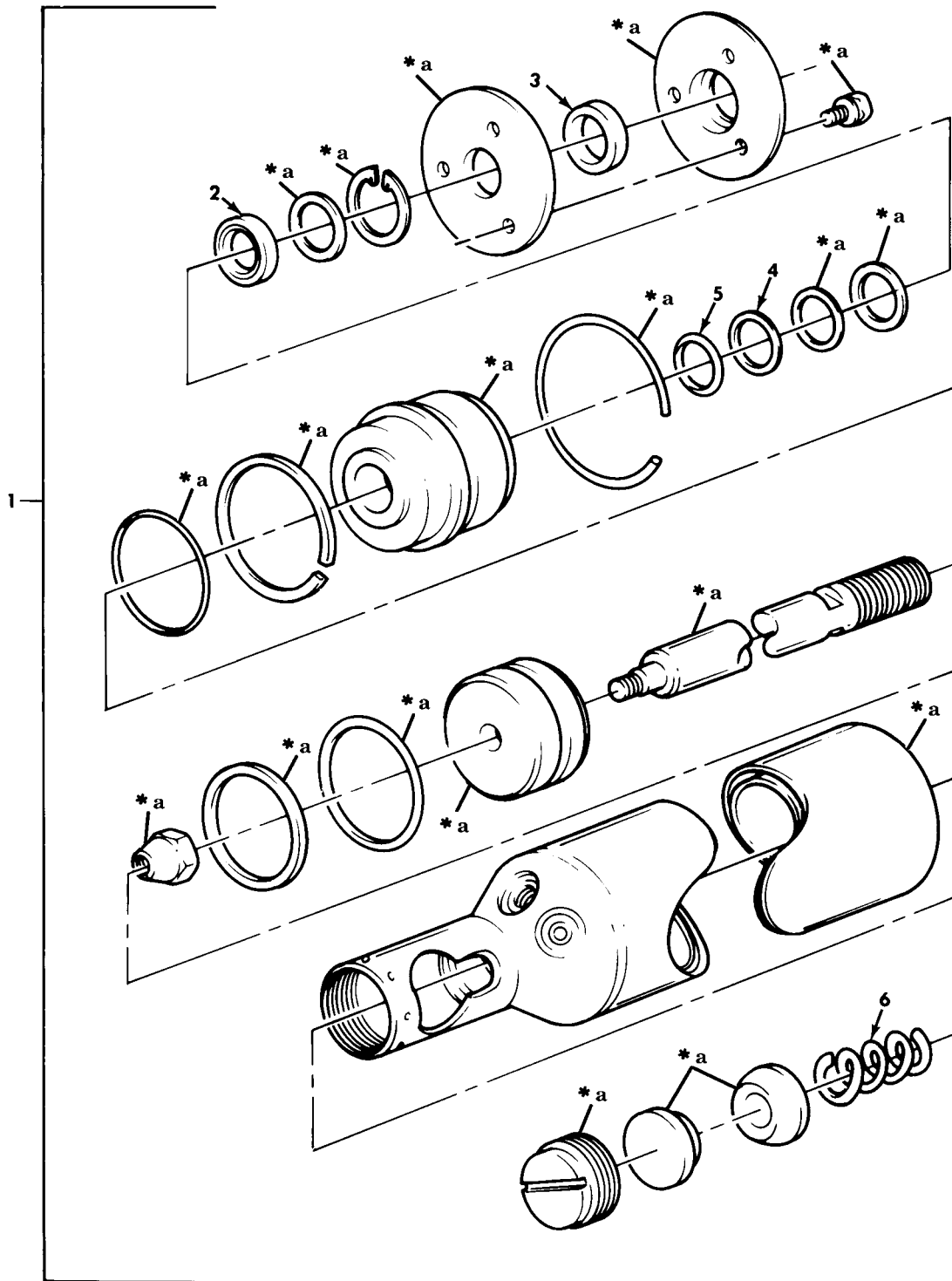
\* b PART OF ITEM 7

Figure 217. Tie Rod End and Steering Cylinder Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1412 ROD END AND STEERING CYLINDER ASSMEBLY						
FIG. 217 TIE ROD END AND STEERING CYLINDER ASSEMBLY						
1	PAOZZ	4730-00-172-0028	96906	MS15003-4	FITTING,LUBRICATION.....	2
2	PAOOZ	2530-00-134-4633	19207	11664541	TIE ROD END,STEERIN.....	1
3	PAOZZ	2530-01-131-7855	72210	S-13354D	.PLUG,ADJUSTING,BALL.....	1
4	PAOZZ	4820-00-848-4361	72210	S-13227	.SEAT,VALVE.....	2
5	PAOZZ	5360-00-703-6587	34623	630754	.SPRING,HELICAL,COMP.....	1
6	XAOZZ		72210	S13353	.BACK UP RING.....	1
7	PAOZZ	5340-01-124-3189	72210	S15079H	.CLAMP,LOOP.....	1
8	PAOZZ	5310-00-010-3028	96906	MS35690-824	..NUT,PLAIN,HEXAGON.....	2
9	PAOZZ	5310-00-584-5272	96906	MS35338-48	..WASHER,LOCK.....	2
10	PAOZZ	5305-01-132-8387	72210	S14955T	..SCREW,CAP,HEXAGON H.....	2
11	PAOZZ	5315-00-298-1498	96906	MS24665-362	.PIN,COTTER.....	1
12	PAOZZ	5340-00-409-8936	19207	11664287	COVER,ACCESS.....	2
13	PAOZZ	5330-01-089-3073	19207	11664286	FELT,MECHANICAL,PRE.....	2
14	PAOZZ	5315-00-298-1498	96906	MS24665-362	PIN,COTTER.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

Figure 218. Power Steering Cylinder Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1412 HYDRAULIC OR AIR CYLINDERS						
FIG. 218 POWER STEERING CYLINDER ASSEMBLY						
1	PAFFF	2530-00-134-4619	77640	C36549-1-0900	CYLINDER ASSEMBLY,S.....	1
2	PAFZZ	5330-00-733-9766	77640	032205	.SEAL,PLAIN ENCASED.....	1
3	PAFZZ	5330-01-143-6486	77640	032460	.RING,WIPER.....	1
4	PAFZZ	5330-00-798-4635	77640	032249	.RING BACKUP.....	1
5	PAFZZ	5331-00-733-9765	77640	032200-17	.O-RING.....	1
6	PAFZZ	5360-00-795-6975	77640	401212	.SPRING,HELICAL,COMP.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

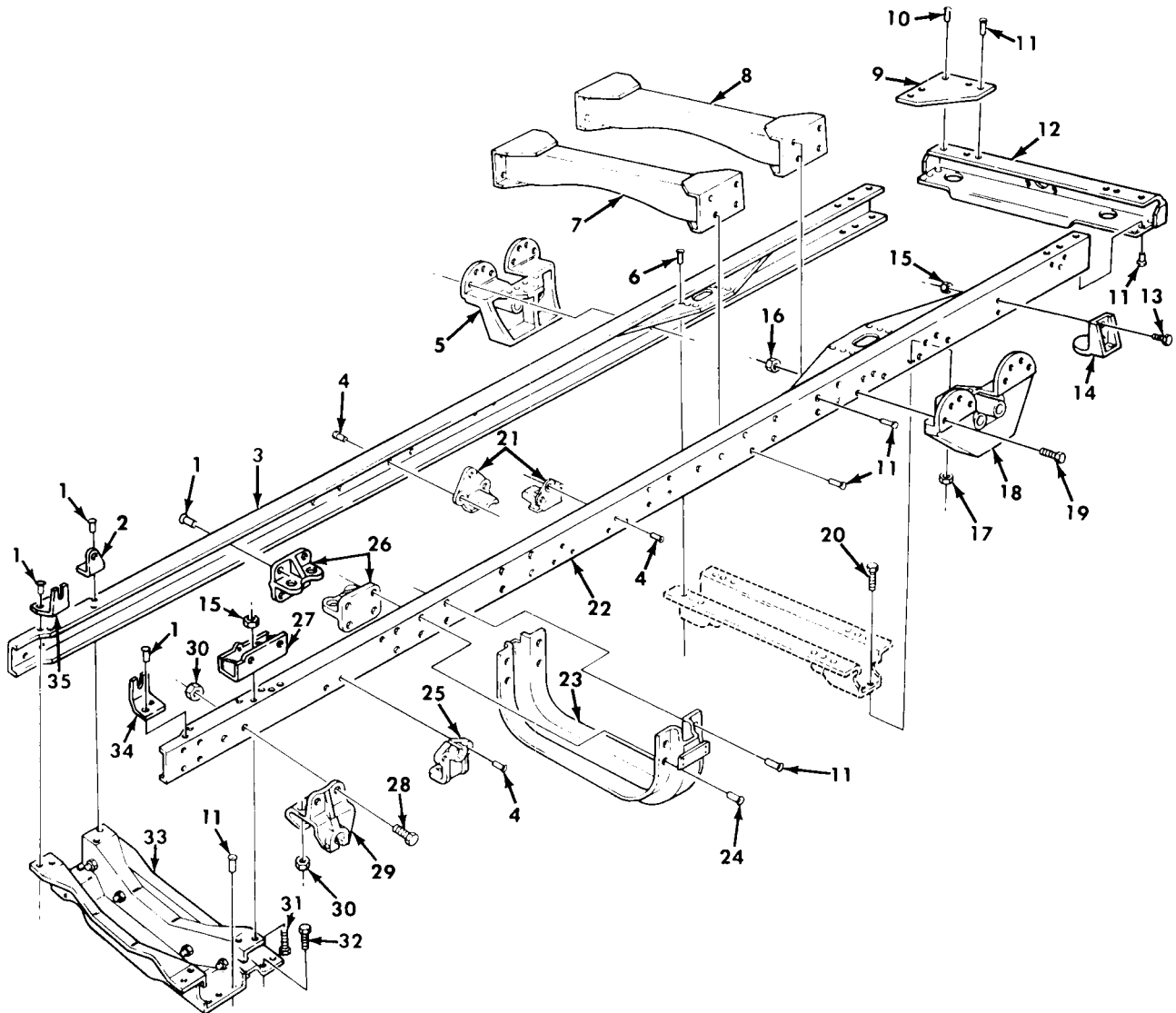


Figure 219. Frame Assembly, Bolster Logger, Cargo, and Chassis.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 15 FRAME,TOWING ATTACHMENTS, AND DRAWINGS 1501 FRAME ASSEMBLY  FIG. 219 FRAME ASSEMBLY,BOLSTER LOGGER,CARGO,AND CHASSIS						
1	PFFZZ	5320-01-165-7610	21450	189511	RIVET,SOLID..... UOC:614,623,624,625,626,637,638	8
2	PFFZZ	5340-00-231-0279	19207	11664426	BRACKET,ANGLE..... UOC:614,623,624,625,626,637,638	1
3	XADZZ		19207	11664331	RAIL ASSEMBLY..... UOC:614,625,626,637,638	1
3	XADZZ		19207	11664329	RAIL ASSEMBLY..... UOC:623,624	1
4	PFFZZ	5320-01-174-4726	24617	189510	RIVET,SOLID..... UOC:614,623,624,625,626,637,638	13
5	PFFZZ	5340-00-409-7958	19207	11611648	BRACKET,BOGIE..... UOC:614,623,624,625,626,637,638	1
6	PFFZZ	5320-01-145-4621	24617	425924	RIVET,SOLID..... UOC:614,623,624,625,626,637,638	12
7	PFFZZ	2510-01-141-5294	19207	11608881	FRAME SECTION,STRUC..... UOC:614,625,626,637,638	1
7	PFFZZ	2510-01-171-8399	19207	11611686	CROSSMEMBER,ASSEMBL..... UOC:623,624	1
8	PAFZZ	2510-01-157-1306	19207	11611644	FRAME SECTION,STRUC..... UOC:614,623,624,625,626,637,638	1
9	XBFZZ		19207	8758409	PLATE,MOUNTING..... UOC:614,623,624,625,626,637,638	2
10	PFFZZ	5320-00-018-9512	19207	189512	RIVET,SOLID..... UOC:614,623,624,625,626,637,638	2
11	XDFZZ		21450	104130	RIVET,SOLID..... UOC:623,624	40
11	XDFZZ		21450	104130	RIVET,SOLID..... UOC:614,625,626,637,638	42
12	PFFZZ	2510-00-933-9577	19207	8331198	FRAME SECTION,STRUC..... UOC:614,623,624,625,626,637,638	1
13	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:614,623,624,625,626,637,638	8
14	PFFZZ	2510-00-409-4004	19207	11611647	BRACKET,BUMPER,REAR..... UOC:614,623,624,625,626,637,638	4
15	PAFZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:614,623,624,625,626,637,638	13
16	PAFZZ	5310-00-982-5012	96906	MS21045-12	NUT,SELF-LOCKING,HE..... UOC:614,623,624,625,626,637,638	16
17	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE..... UOC:614,623,624,625,626,637,638	12
18	PFFZZ	5340-01-089-9128	19207	11611648-1	BRACKET,BOGIE..... UOC:614,623,624,625,626,637,638	1
19	PAFZZ	5305-00-916-2345	80204	B1821BH075F200N	SCREW,CAP,HEXAGON H..... UOC:614,623,624,625,626,637,638	16
20	PAFZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW,CAP,HEXAGON H..... UOC:614,623,624,625,626,637,638	12
21	PFFZZ	5342-00-737-6240	19207	7376240	BRACKET,SUPPORT,TRA..... UOC:614,623,624,625,626,637,638	3
22	XADZZ		19207	11664330	RAIL ASSEMBLY..... UOC:623,624	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
22	XADZZ		19207	11664332	RAIL ASSEMBLY..... UOC:614,625,626,637,638	1
23	PFFZZ	2510-00-837-8688	19207	8758405	BOW,VEHICULAR TOP..... UOC:614,623,624,625,626,637,638	1
24	PFFZZ	5320-01-223-1094	21450	189513	RIVET,SOLID..... UOC:614,623,624,625,626,637,638	4
25	PFFZZ	3040-01-088-9161	19207	8758403	BRACKET,EYE,NONROTA..... UOC:614,623,624,625,626,637,638	2
26	PFFZZ	2510-00-740-9508	19207	7409508	BRACKET SUPPORT..... UOC:614,623,624,625,626,637,638	2
27	PFFZZ	5342-00-459-3170	19207	11664303	BRACKET,STEERING..... UOC:614,623,624,625,626,637,638	1
28	PAFZZ	5305-00-725-0145	80204	B1821BH056F200N	SCREW,CAP,HEXAGON H..... UOC:614,623,624,625,626,637,638	14
29	PFFZZ	2510-00-740-9337	19207	7409337	SHACKLE,LEAF SPRING..... UOC:614,623,624,625,626,637,638	4
30	PAFZZ	5310-00-982-4903	96906	MS21045-9	NUT,SELF-LOCKING,HE..... UOC:614,623,624,625,626,637,638	16
31	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:614,623,624,625,626,637,638	5
32	PAFZZ	5305-00-724-6772	96906	MS90726-139	SCREW,CAP,HEXAGON H..... UOC:614,623,624,625,626,637,638	2
33	XBDZZ		19207	11664271	CROSSMEMBER..... UOC:614,623,624,625,626,637,638	1
34	PFFZZ	5340-01-178-8427	19207	8327446	BRACKET,ANGLE..... UOC:614,623,624,625,626,637,638	1
35	PFFZZ	2510-00-040-2292	19207	8327447	BRACKET..... UOC:614,623,624,625,626,637,638	1

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

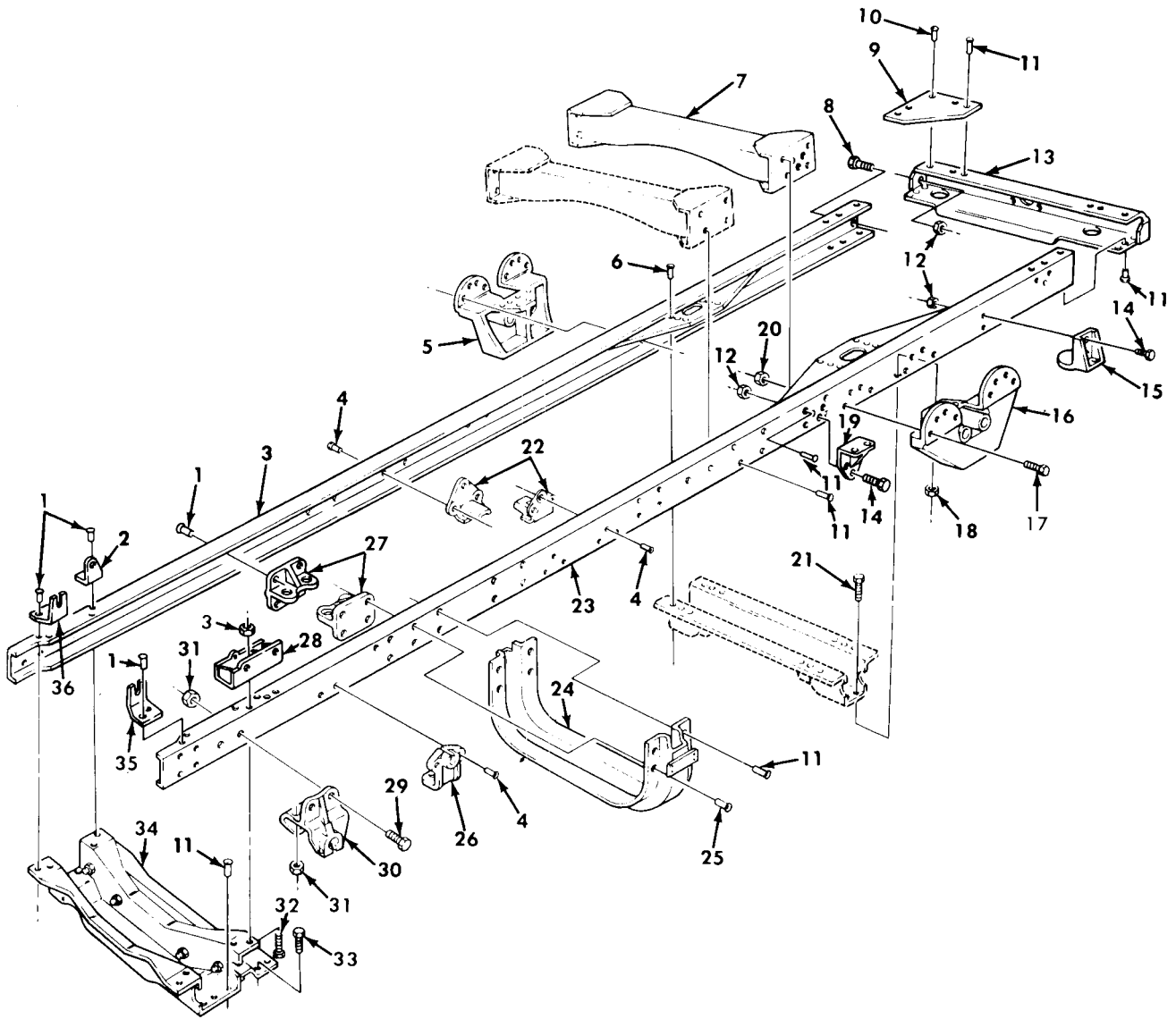


Figure 220. Frame Assembly, Dump.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 220 FRAME ASSEMBLY,DUMP						
1	XDDDD		19207	11664498	FRAME ASSEMBLY.....	1
					UOC:627,633	
1	PFFZZ	5320-01-165-7610	21450	189511	RIVET,SOLID.....	8
					UOC:627,633	
2	PFFZZ	5340-00-231-0279	19207	11664426	BRACKET,ANGLE.....	1
					UOC:627,633	
3	XADZZ		19207	11664319	RAIL ASSEMBLY.....	1
					UOC:627,633	
4	PFFZZ	5320-01-174-4726	24617	189510	RIVET,SOLID.....	13
					UOC:627,633	
5	PFFZZ	5340-00-409-7958	19207	11611648	BRACKET,BOGIE.....	1
					UOC:627,633	
6	PFFZZ	5320-01-145-4621	24617	425924	RIVET,SOLID.....	12
					UOC:627,633	
7	PAFZZ	2510-01-157-1306	19207	11611644	FRAME SECTION,STRUC.....	1
					UOC:627,633	
8	PAFZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H.....	4
					UOC:627,633	
9	XBFZZ		19207	8758409	PLATE,MOUNTING.....	2
					UOC:627,633	
10	PAFZZ	5320-00-018-9512	19207	189512	RIVET,SOLID.....	2
					UOC:627,633	
11	XDFZZ		21450	104130	RIVET,SOLID.....	40
					UOC:627,633	
12	PAFZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE.....	21
					UOC:627,633	
13	PFDZZ	2510-00-933-9577	19207	8331198	FRAME SECTION,STRUC.....	1
					UOC:627,633	
14	PFFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H.....	12
					UOC:627,633	
15	PFFZZ	2510-00-409-4004	19207	11611647	BRACKET,BUMPER,REAR.....	4
					UOC:627,633	
16	PFFZZ	5340-01-089-9128	19207	11611648-1	BRACKET,BOGIE.....	1
					UOC:627,633	
17	PAFZZ	5305-00-948-0749	80204	B1821BH075F225N	SCREW,CAP,HEXAGON H.....	16
					UOC:627,633	
18	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE.....	12
					UOC:627,633	
19	PFFZZ	5340-00-409-4008	19207	7351285	BRACKET,ANGLE.....	2
					UOC:627,633	
20	PAFZZ	5310-00-982-5012	96906	MS21045-12	NUT,SELF-LOCKING,HE.....	16
					UOC:627,633	
21	PAFZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW,CAP,HEXAGON H.....	12
					UOC:627,633	
22	PFFZZ	5342-00-737-6240	19207	7376240	BRACKET,SUPPORT,TRA.....	3
					UOC:627,633	
23	XADZZ		19207	11664312	RAIL ASSEMBLY.....	1
					UOC:627,633	
24	PFFZZ	2510-00-837-8688	19207	8758405	BOW,VEHICULAR TOP.....	1
					UOC:627,633	

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
25	PFFZZ	5320-01-223-1094	21450	189513	RIVET,SOLID..... UOC:627,633	4
26	PFDZZ	3040-01-088-9161	19207	8758403	BRACKET,EYE,NONROTA..... UOC:627,633	2
27	PFFZZ	2510-00-740-9508	19207	7409508	BRACKET SUPPORT..... UOC:627,633	2
28	PFFZZ	5342-00-459-3170	19207	11664303	BRACKET,STEERING..... UOC:627,633	1
29	PAFZZ	5305-00-725-0145	80204	B1821BH056F200N	SCREW,CAP,HEXAGON H..... UOC:627,633	14
30	PFFZZ	2510-00-740-9337	19207	7409337	SHACKLE,LEAF SPRING..... UOC:627,633	4
31	PAFZZ	5310-00-982-4903	96906	MS21045-9	NUT,SELF-LOCKING,HE..... UOC:627,633	16
32	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:627,633	5
33	PAFZZ	5305-00-724-6772	96906	MS90726-139	SCREW,CAP,HEXAGON H..... UOC:627,633	2
34	XBDZZ		19207	11664271	CROSSMEMBER..... UOC:627,633	1
35	PFFZZ	5340-01-178-8427	19207	8327446	BRACKET,ANGLE..... UOC:627,633	1
36	PFFZZ	2510-00-040-2292	19207	8327447	BRACKET..... UOC:627,633	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

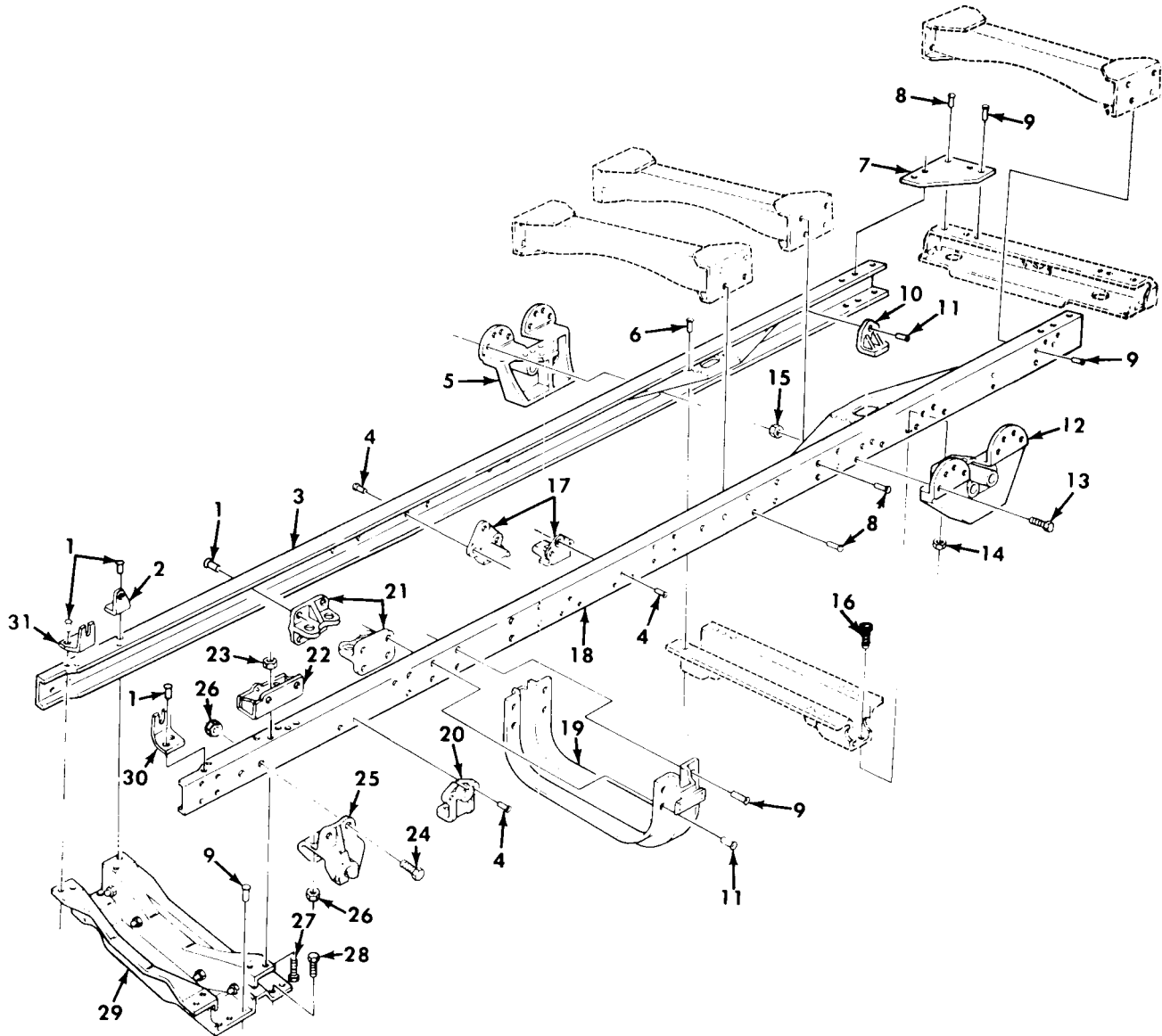


Figure 221. Frame Assembly, Wrecker.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 221 FRAME ASSEMBLY, WRECKER						
1	PFFZZ	5320-01-165-7610	21450	189511	RIVET, SOLID..... UOC: 622	8
2	PFFZZ	5340-00-231-0279	19207	11664426	BRACKET, ANGLE..... UOC: 622	1
3	XADZZ		19207	11664333	RAIL ASSEMBLY..... UOC: 622	1
4	PFFZZ	5320-01-174-4726	24617	189510	RIVET, SOLID..... UOC: 622	13
5	PAFZZ	5340-00-409-7958	19207	11611648	BRACKET, BOGIE..... UOC: 622	1
6	PFFZZ	5320-01-145-4621	24617	425924	RIVET, SOLID..... UOC: 622	12
7	XBFZZ		19207	8758409	PLATE, MOUNTING..... UOC: 622	2
8	PFFZZ	5320-00-018-9512	19207	189512	RIVET, SOLID..... UOC: 622	18
9	XDFZZ		21450	104130	RIVET, SOLID..... UOC: 622	28
10	PFFZZ	2510-00-409-7960	19207	11608818	BRACKET, BUMPER..... UOC: 622	4
11	PFFZZ	5320-01-223-1094	21450	189513	RIVET, SOLID..... UOC: 622	12
12	PFFZZ	5340-01-089-9128	19207	11611648-1	BRACKET, BOGIE..... UOC: 622	1
13	PAFZZ	5305-00-948-0749	80204	B1821BH075F225N	SCREW, CAP, HEXAGON H..... UOC: 622	16
14	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 622	12
15	PAFZZ	5310-00-982-5012	96906	MS21045-12	NUT, SELF-LOCKING, HE..... UOC: 622	16
16	PAFZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H..... UOC: 622	12
17	PFFZZ	5342-00-737-6240	19207	7376240	BRACKET, SUPPORT, TRA..... UOC: 622	3
18	XADZZ		19207	11664334	RAIL ASSEMBLY..... UOC: 622	1
19	PFFZZ	2510-00-837-8688	19207	8758405	BOW, VEHICULAR TOP..... UOC: 622	2
20	PFFZZ	3040-01-088-9161	19207	8758403	BRACKET, EYE, NONROTA..... UOC: 622	2
21	PFFZZ	2510-00-740-9508	19207	7409508	BRACKET SUPPORT..... UOC: 622	2
22	PFFZZ	5342-00-459-3170	19207	11664303	BRACKET, STEERING..... UOC: 622	1
23	PAFZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE..... UOC: 622	5
24	PAFZZ	5305-00-725-0145	80204	B1821BH056F200N	SCREW, CAP, HEXAGON H..... UOC: 622	14
25	PFFZZ	2510-00-740-9337	19207	7409337	SHACKLE, LEAF SPRING..... UOC: 622	4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAFZZ	5310-00-982-4903	96906	MS21045-9	NUT, SELF-LOCKING, HE..... UOC: 622	16
27	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 622	5
28	PAFZZ	5305-00-724-6772	96906	MS90726-139	SCREW, CAP, HEXAGON H..... UOC: 622	2
29	XBDZZ		19207	11664271	CROSSMEMBER..... UOC: 622	1
30	PFFZZ	5340-01-178-8427	19207	8327446	BRACKET, ANGLE..... UOC: 622	1
31	PFFZZ	5305-00-725-0145	80204	B1821BH056F200N	SCREW, CAP, HEXAGON H..... UOC: 622	1

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

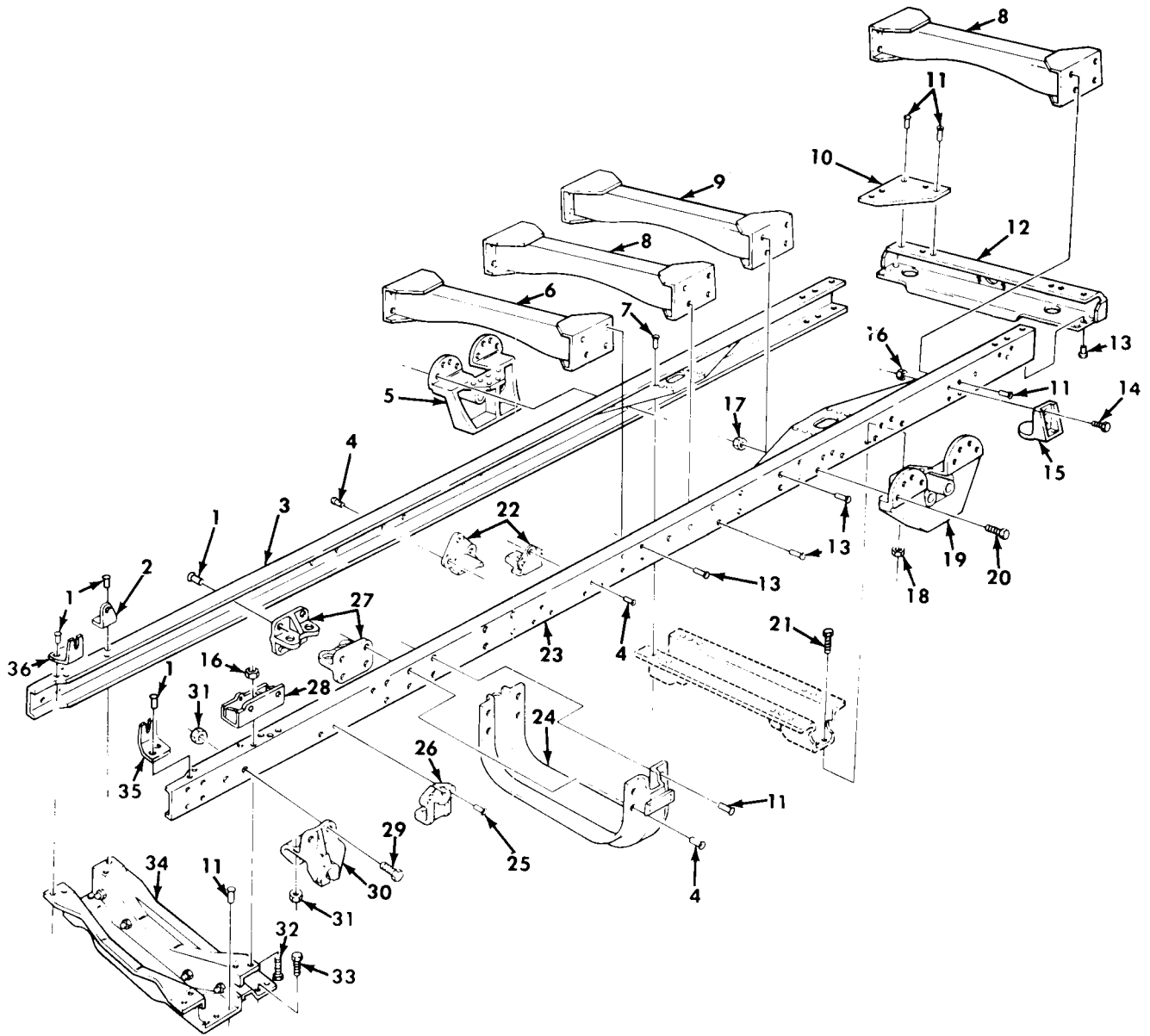


Figure 222. Frame Assembly, Van.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 222 FRAME ASSEMBLY, VAN						
1	PFFZZ	5320-01-165-7610	21450	189511	RIVET, SOLID..... UOC: 630, 631, 632	8
2	PFFZZ	5340-00-231-0279	19207	11664426	BRACKET, ANGLE..... UOC: 630, 631, 632	1
3	XADZZ		19207	11664338	RAIL ASSEMBLY..... UOC: 630, 631, 632	1
4	PFFZZ	5320-01-223-1094	21450	189513	RIVET, SOLID..... UOC: 630, 631, 632	11
5	PFFZZ	5340-00-409-7958	19207	11611648	BRACKET, BOGIE..... UOC: 630, 631, 632	1
6	PAFZZ	2510-01-141-5294	19207	11608881	FRAME SECTION, STRUC..... UOC: 630, 631, 632	1
7	PFFZZ	5320-01-145-4621	24617	425924	RIVET, SOLID..... UOC: 630, 631, 632	12
8	XBDZZ		19207	11611789	CROSSMEMBER..... UOC: 630, 631, 632	2
9	PAFZZ	2510-01-157-1306	19207	11611644	FRAME SECTION, STRUC..... UOC: 630, 631, 632	1
10	XBFZZ		19207	8758409	PLATE, MOUNTING..... UOC: 630, 631, 632	2
11	XDFZZ		21450	104130	RIVET, SOLID..... UOC: 630, 631, 632	34
12	PFFZZ	2510-00-933-9577	19207	8331198	FRAME SECTION, STRUC..... UOC: 630, 631, 632	1
13	PFFZZ	5320-01-145-3184	24617	142392	RIVET, SOLID..... UOC: 630, 631, 632	24
14	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 630, 631, 632	8
15	PFFZZ	2510-00-409-4004	19207	11611647	BRACKET, BUMPER, REAR..... UOC: 630, 631, 632	4
16	PAFZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE..... UOC: 630, 631, 632	13
17	PAFZZ	5310-00-982-5012	96906	MS21045-12	NUT, SELF-LOCKING, HE..... UOC: 630, 631, 632	16
18	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 630, 631, 632	12
19	PAFZZ	5340-01-089-9128	19207	11611648-1	BRACKET, BOGIE..... UOC: 630, 631, 632	1
20	PAFZZ	5305-00-916-2345	80204	B1821BH075F200N	SCREW, CAP, HEXAGON H..... UOC: 630, 631, 632	16
21	PAFZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H..... UOC: 630, 631, 632	12
22	PFFZZ	5342-00-737-6240	19207	7376240	BRACKET, SUPPORT, TRA..... UOC: 630, 631, 632	3
23	XADZZ		19207	11664339	RAIL ASSEMBLY..... UOC: 630, 631, 632	1
24	PFFZZ	2510-00-837-8688	19207	8758405	BOW, VEHICULAR TOP..... UOC: 630, 631, 632	1
25	PFFZZ	5320-01-174-4726	24617	189510	RIVET, SOLID..... UOC: 630, 631, 632	6

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PFFZZ	3040-01-088-9161	19207	8758403	BRACKET,EYE,NONROTA..... UOC:630,631,632	2
27	PFFZZ	2510-00-740-9508	19207	7409508	BRACKET SUPPORT..... UOC:630,631,632	2
28	PFFZZ	5342-00-459-3170	19207	11664303	BRACKET,STEERING..... UOC:630,631,632	1
29	PAFZZ	5305-00-725-0145	80204	B1821BH056F200N	SCREW,CAP,HEXAGON H..... UOC:630,631,632	14
30	PFFZZ	2510-00-740-9337	19207	7409337	SHACKLE,LEAF SPRING..... UOC:630,631,632	4
31	PAFZZ	5310-00-982-4903	96906	MS21045-9	NUT,SELF-LOCKING,HE..... UOC:630,631,632	16
32	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:630,631,632	5
33	PAFZZ	5305-00-724-6772	96906	MS90726-139	SCREW,CAP,HEXAGON H..... UOC:630,631,632	2
34	XBDZZ		19207	11664271	CROSSMEMBER..... UOC:630,631,632	1
35	PFFZZ	5340-01-178-8427	19207	8327446	BRACKET,ANGLE..... UOC:630,631,632	1
36	PFFZZ	2510-00-040-2292	19207	8327447	BRACKET..... UOC:630,631,632	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

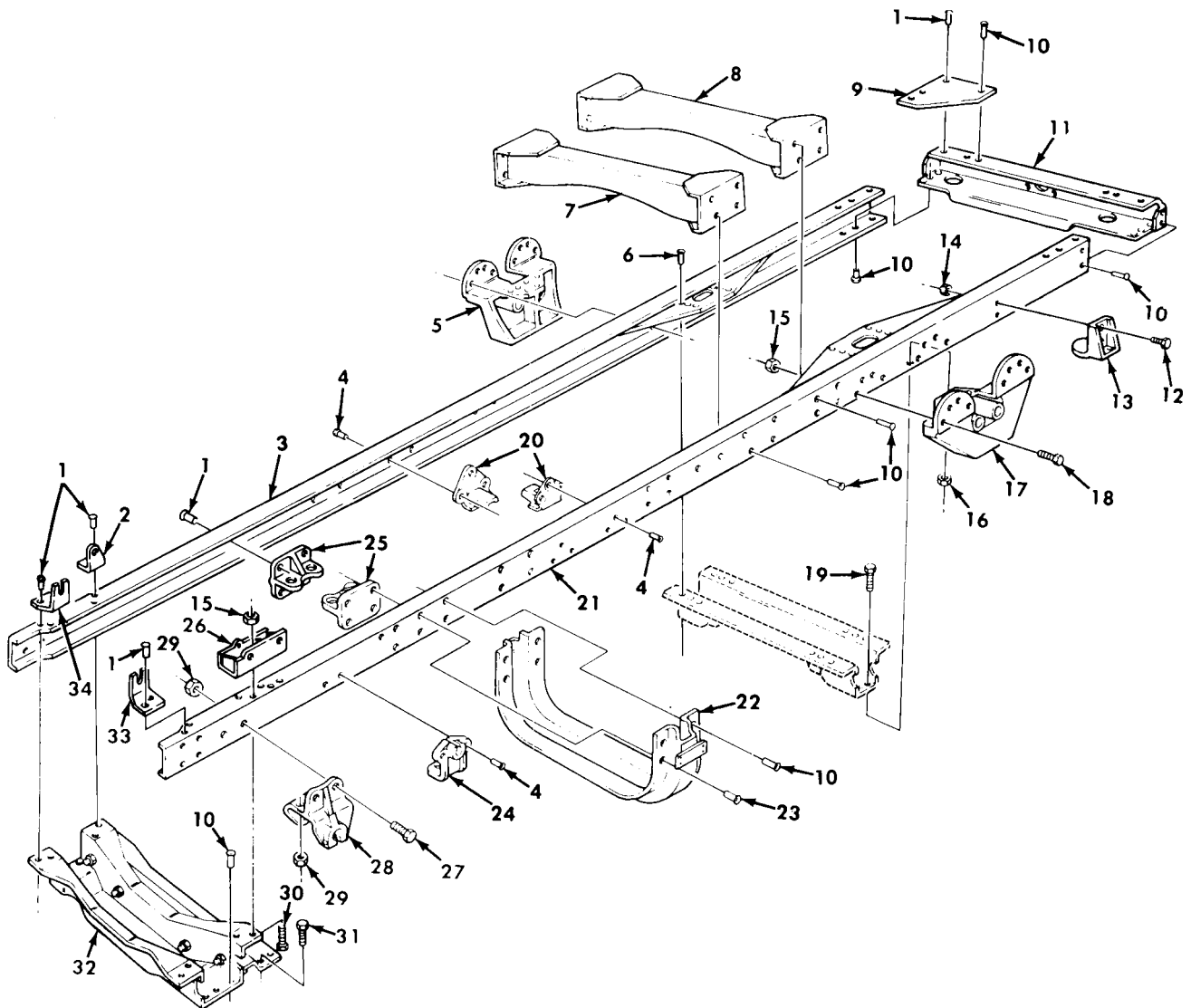


Figure 223. Frame Assembly, Tractor.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 223 FRAME ASSEMBLY, TRACTOR						
1	PFFZZ	5320-01-165-7610	21450	189511	RIVET, SOLID..... UOC: 634, 635	10
2	PFFZZ	5340-00-231-0279	19207	11664426	BRACKET, ANGLE..... UOC: 634, 635	1
3	XADZZ		19207	11664341	RAIL ASSEMBLY..... UOC: 634, 635	1
4	PFFZZ	5320-01-174-4726	24617	189510	RIVET, SOLID..... UOC: 634, 635	13
5	PFFZZ	5340-00-409-7958	19207	11611648	BRACKET, BOGIE..... UOC: 634, 635	1
6	PFFZZ	5320-01-145-4621	24617	425924	RIVET, SOLID..... UOC: 634, 635	12
7	PFFZZ	2510-01-171-8399	19207	11611686	CROSSMEMBER, ASSEMBL..... UOC: 634, 635	1
8	PAFZZ	2510-01-157-1306	19207	11611644	FRAME SECTION, STRUC..... UOC: 634, 635	1
9	PFFZZ	5340-01-120-2891	19207	10871206	PLATE, FRAME..... UOC: 634, 635	2
10	XDFZZ		21450	104130	RIVET, SOLID..... UOC: 634, 635	42
11	PBFZZ	2510-01-119-4094	19207	7413456	FRAME, STRUCTURAL, VE..... UOC: 634, 635	1
12	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	6
13	PFFZZ	2510-00-409-4004	19207	11611647	BRACKET, BUMPER, REAR..... UOC: 634, 635	4
14	PAFZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE..... UOC: 634, 635	11
15	PAFZZ	5310-00-982-5012	96906	MS21045-12	NUT, SELF-LOCKING, HE..... UOC: 634, 635	16
16	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 634, 635	12
17	PFFZZ	5340-01-089-9128	19207	11611648-1	BRACKET, BOGIE..... UOC: 634, 635	1
18	PAFZZ	5305-00-948-0749	80204	B1821BH075F225N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	16
19	PAFZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	12
20	PFDZZ	5342-00-737-6240	19207	7376240	BRACKET, SUPPORT, TRA..... UOC: 634, 635	3
21	XADZZ		19207	11664342	RAIL ASSEMBLY..... UOC: 634, 635	1
22	PFFZZ	2510-00-837-8688	19207	8758405	BOW, VEHICULAR TOP..... UOC: 634, 635	1
23	PFFZZ	5320-01-223-1094	21450	189513	RIVET, SOLID..... UOC: 634, 635	4
24	PFFZZ	3040-01-088-9161	19207	8758403	BRACKET, EYE, NONROTA..... UOC: 634, 635	2
25	PFFZZ	2510-00-740-9508	19207	7409508	BRACKET SUPPORT..... UOC: 634, 635	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PFFZZ	5342-00-459-3170	19207	11664303	BRACKET,STEERING..... UOC:634,635	1
27	PAFZZ	5305-00-725-0145	80204	B1821BH056F200N	SCREW,CAP,HEXAGON H..... UOC:634,635	14
28	PFFZZ	2510-00-740-9337	19207	7409337	SHACKLE,LEAF SPRING..... UOC:634,635	4
29	PFFZZ	5310-00-982-4903	96906	MS21045-9	NUT,SELF-LOCKING,HE..... UOC:634,635	16
30	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:634,635	5
31	PAFZZ	5305-00-724-6772	96906	MS90726-139	SCREW,CAP,HEXAGON H..... UOC:634,635	2
32	XBDZZ		19207	11664271	CROSSMEMBER..... UOC:634,635	1
33	PFFZZ	5340-01-178-8427	19207	8327446	BRACKET,ANGLE..... UOC:634,635	1
34	PFFZZ	2510-00-040-2292	19207	8327447	BRACKET..... UOC:634,635	1

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

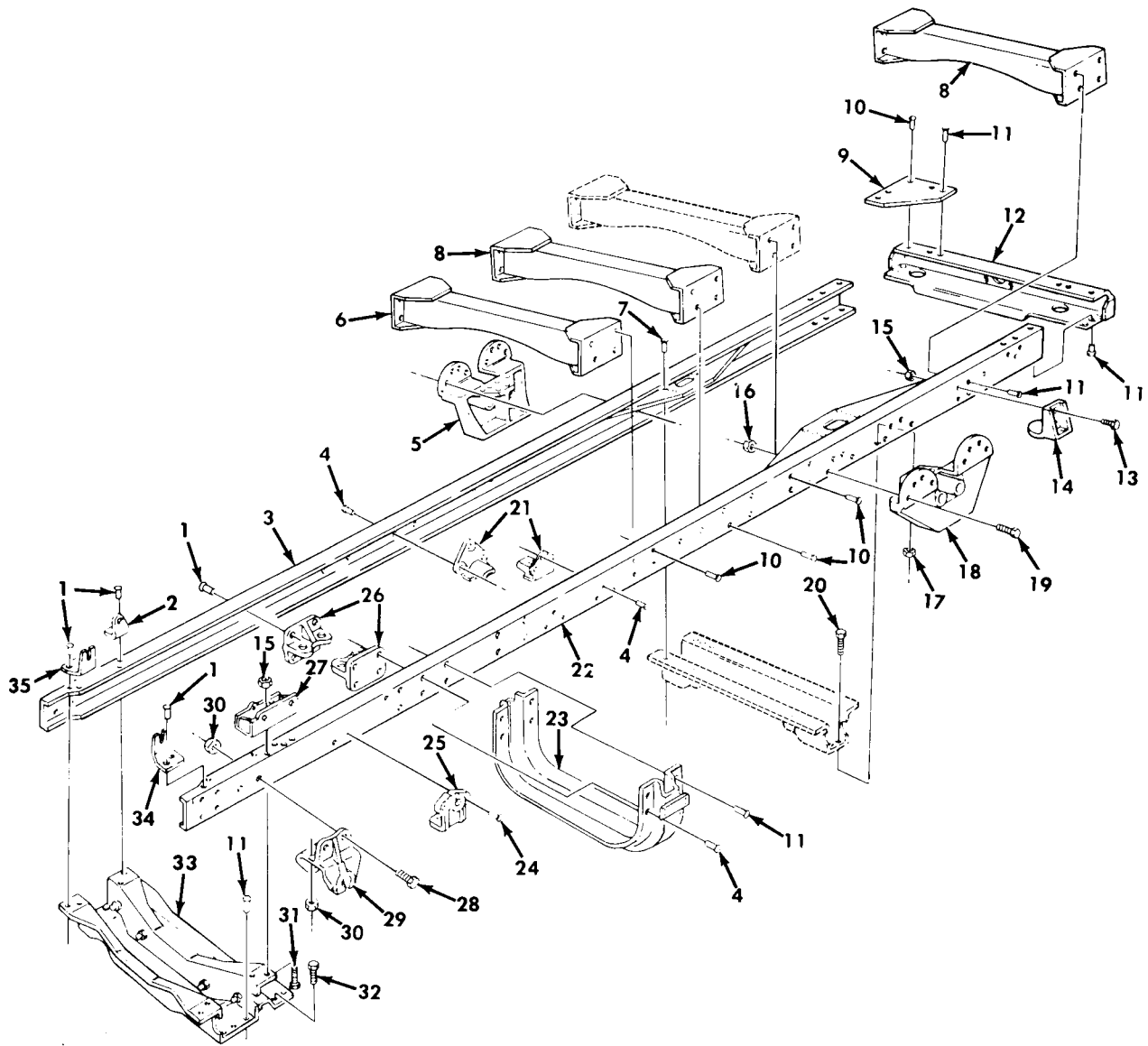


Figure 224. Frame Assembly, Bridge Transport, and Chassis.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 224 FRAME ASSEMBLY, BRIDGE TRANSPORT, AND CHASSIS						
1	PFDZZ	5320-01-165-7610	21450	189511	RIVET, SOLID..... UOC: 620, 621	8
2	PFDZZ	5340-00-231-0279	19207	11664426	BRACKET, ANGLE..... UOC: 620, 621	1
3	XADZZ		19207	11664335	RAIL ASSEMBLY..... UOC: 620, 621	1
4	PFDZZ	5320-01-223-1094	21450	189513	RIVET, SOLID.....	12
5	PPFZZ	5340-00-409-7958	19207	11611648	BRACKET, BOGIE..... UOC: 620, 621	1
6	PFDZZ	2510-01-141-5294	19207	11608881	FRAME SECTION, STRUC..... UOC: 620, 621	1
7	PFDZZ	5320-01-145-4621	24617	425924	RIVET, SOLID..... UOC: 620, 621	12
8	XBDZZ		19207	11611789	CROSSMEMBER..... UOC: 620, 621	2
9	XBFZZ		19207	8758409	PLATE, MOUNTING..... UOC: 620, 621	2
10	PPFZZ	5320-00-018-9512	19207	189512	RIVET, SOLID.....	26
11	XDDZZ		21450	104130	RIVET, SOLID..... UOC: 620, 621	34
12	PFDZZ	2510-00-933-9577	19207	8331198	FRAME SECTION, STRUC..... UOC: 620, 621	1
13	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 620, 621	8
14	PPFZZ	2510-00-409-4004	19207	11611647	BRACKET, BUMPER, REAR..... UOC: 620, 621	4
15	PAFZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE..... UOC: 620, 621	13
16	PAFZZ	5310-00-982-5012	96906	MS21045-12	NUT, SELF-LOCKING, HE..... UOC: 620, 621	16
17	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 620, 621	12
18	PPFZZ	5340-01-089-9128	19207	11611648-1	BRACKET, BOGIE..... UOC: 620, 621	1
19	PAFZZ	5305-00-948-0749	80204	B1821BH075F225N	SCREW, CAP, HEXAGON H..... UOC: 620, 621	16
20	PAFZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H..... UOC: 620, 621	12
21	PPFZZ	5342-00-737-6240	19207	7376240	BRACKET, SUPPORT, TRA..... UOC: 620, 621	3
22	XAFZZ		19207	11664336	RAIL ASSEMBLY..... UOC: 620, 621	1
23	PPFZZ	2510-00-837-8688	19207	8758405	BOW, VEHICULAR TOP..... UOC: 620, 621	1
24	PPFZZ	5320-01-174-4726	24617	189510	RIVET, SOLID..... UOC: 620, 621	6
25	PPFZZ	3040-01-088-9161	19207	8758403	BRACKET, EYE, NONROTA..... UOC: 620, 621	2
26	PPFZZ	2510-00-740-9508	19207	7409508	BRACKET SUPPORT..... UOC: 620, 621	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
27	PFFZZ	5342-00-459-3170	19207	11664303	BRACKET,STEERING..... UOC:620,621	1
28	PAFZZ	5305-00-725-0145	80204	B1821BH056F200N	SCREW,CAP,HEXAGON H..... UOC:620,621	14
29	PFFZZ	2510-00-740-9337	19207	7409337	SHACKLE,LEAF SPRING..... UOC:620,621	4
30	PAFZZ	5310-00-982-4903	96906	MS21045-9	NUT,SELF-LOCKING,HE..... UOC:620,621	16
31	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:620,621	5
32	PAFZZ	5305-00-724-6772	96906	MS90726-139	SCREW,CAP,HEXAGON H..... UOC:620,621	2
33	XBDZZ		19207	11664271	CROSSMEMBER..... UOC:620,621	1
34	PFFZZ	5340-01-178-8427	19207	8327446	BRACKET,ANGLE..... UOC:620,621	1
35	PFFZZ	2510-00-040-2292	19207	8327447	BRACKET..... UOC:620,621	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

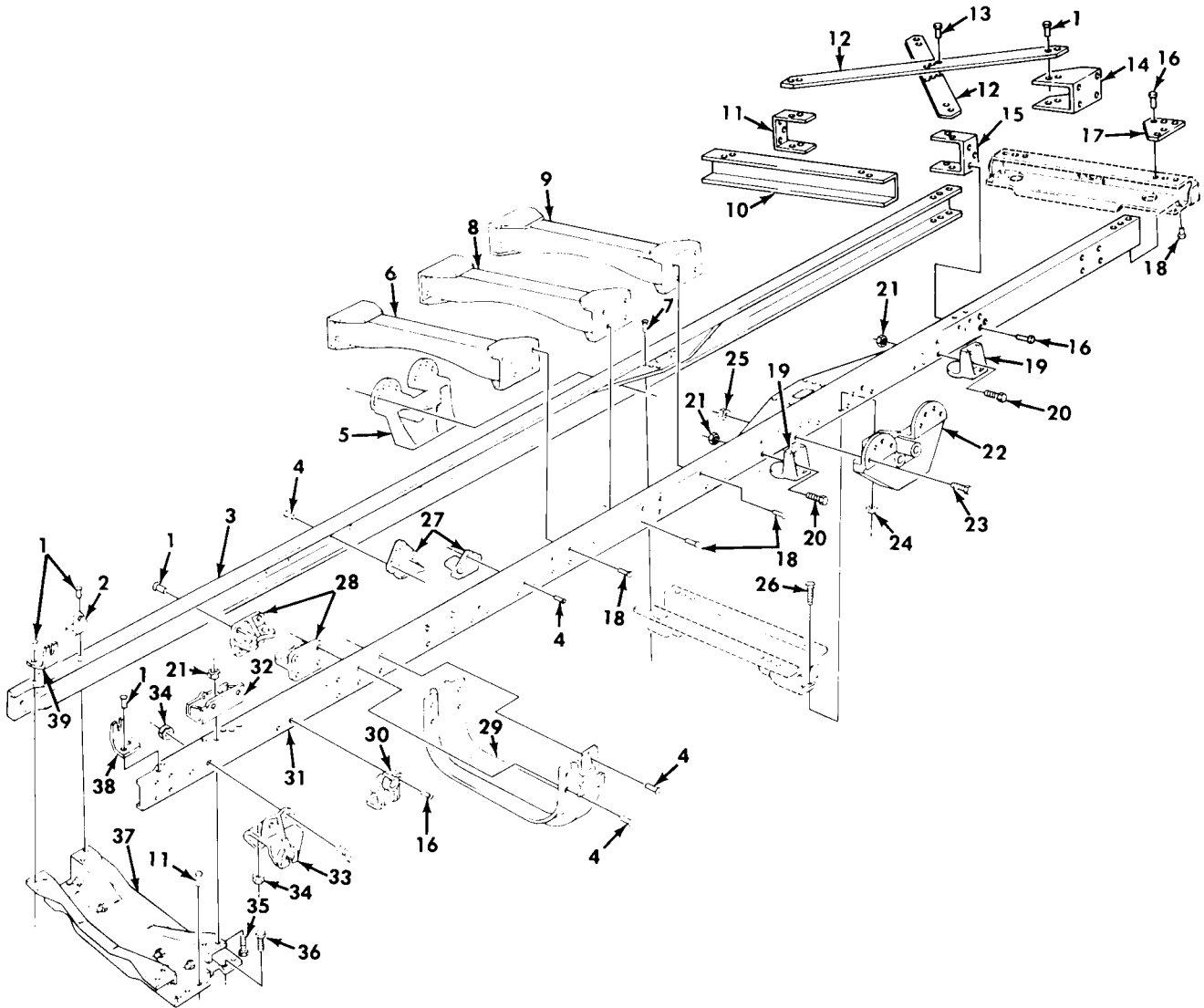


Figure 225. Frame Assembly, Cargo.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 225 FRAME ASSEMBLY,CARGO						
1	PFFZZ	5320-01-165-7610	21450	189511	RIVET,SOLID..... UOC:628,629	24
2	PFFZZ	5340-00-231-0279	19207	11664426	BRACKET,ANGLE..... UOC:628,629	1
3	XADZZ		19207	11664343	RAIL ASSEMBLY..... UOC:628,629	1
4	PFFZZ	5320-01-223-1094	21450	189513	RIVET,SOLID..... UOC:628,629	11
5	PFFZZ	5340-00-409-7958	19207	11611648	BRACKET,BOGIE..... UOC:628,629	1
6	PFFZZ	2510-01-141-5294	19207	11608881	FRAME SECTION,STRUC..... UOC:628,629	1
7	PFFZZ	5320-01-145-4621	24617	425924	RIVET,SOLID..... UOC:628,629	12
8	XBDZZ		19207	11611789	CROSSMEMBER..... UOC:628,629	1
9	PAFZZ	2510-01-157-1306	19207	11611644	FRAME SECTION,STRUC..... UOC:628,629	1
10	PFFZZ	9520-01-140-2378	19207	11608831	CROSSMEMBER..... UOC:628,629	2
11	PFFZZ	5340-01-131-0110	19207	11611804-2	SUPPORT BRACKET,CRO..... UOC:628,629	1
12	PFFZZ	2510-01-130-7936	19207	11611806	REINFORCEMENT,FRAME..... UOC:628,629	4
13	PFFZZ	5320-01-174-4726	24617	189510	RIVET,SOLID..... UOC:628,629	12
14	PAFZZ	5340-01-168-2163	19207	11611805	STRAP,RETAINING..... UOC:628,629	2
15	PAFZZ	5340-01-131-0109	19207	11611804-1	BRACKET,DOUBLE ANGL..... UOC:628,629	1
16	XDFZZ		21450	104130	RIVET,SOLID..... UOC:628,629	32
17	XBFZZ		19207	8758409	PLATE,MOUNTING..... UOC:628,629	2
18	PFDZZ	5320-00-018-9512	19207	189512	RIVET,SOLID..... UOC:628,629	26
19	PFFZZ	2510-00-409-4004	19207	11611647	BRACKET,BUMPER,REAR..... UOC:628,629	4
20	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:628,629	8
21	PAFZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:628,629	13
22	PFFZZ	5340-01-089-9128	19207	11611648-1	BRACKET,BOGIE..... UOC:628,629	1
23	PAFZZ	5305-00-948-0749	80204	B1821BH075F225N	SCREW,CAP,HEXAGON H..... UOC:628,629	16
24	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE..... UOC:628,629	12
25	PAFZZ	5310-00-982-5012	96906	MS21045-12	NUT,SELF-LOCKING,HE..... UOC:628,629	16

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PAFZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW,CAP,HEXAGON H..... UOC:628,629	12
27	PFFZZ	5342-00-737-6240	19207	7376240	BRACKET,SUPPORT,TRA..... UOC:628,629	3
28	PFFZZ	2510-00-740-9508	19207	7409508	BRACKET SUPPORT..... UOC:628,629	2
29	PFFZZ	2510-00-837-8688	19207	8758405	BOW,VEHICULAR TOP..... UOC:628,629	1
30	PFDZZ	3040-01-088-9161	19207	8758403	BRACKET,EYE,NONROTA..... UOC:628,629	2
31	XADZZ		19207	11664344	RAIL ASSEMBLY..... UOC:628,629	1
32	PFFZZ	5342-00-459-3170	19207	11664303	BRACKET,STEERING..... UOC:628,629	1
33	PAFZZ	2510-00-740-9337	19207	7409337	SHACKLE,LEAF SPRING..... UOC:628,629	4
34	PAFZZ	5310-00-982-4903	96906	MS21045-9	NUT,SELF-LOCKING,HE..... UOC:628,629	16
35	PAFZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:628,629	5
36	PAFZZ	5305-00-724-6772	96906	MS90726-139	SCREW,CAP,HEXAGON H..... UOC:628,629	2
37	XBDZZ		19207	11664271	CROSSMEMBER..... UOC:628,629	1
38	PFFZZ	5340-01-178-8427	19207	8327446	BRACKET,ANGLE..... UOC:628,629	1
39	PFFZZ	2510-00-040-2292	19207	8327447	BRACKET..... UOC:628,629	1

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

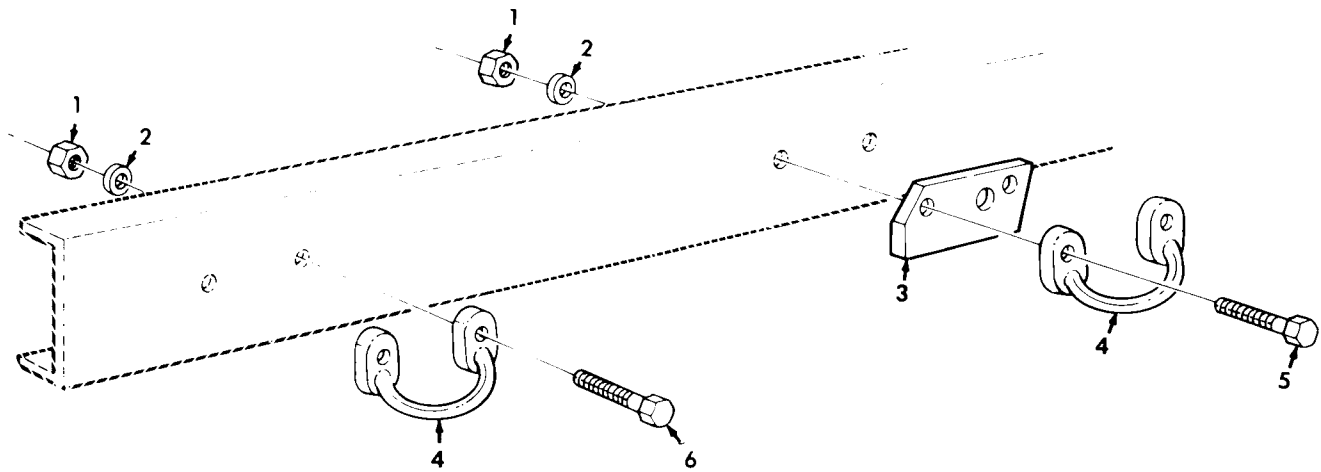
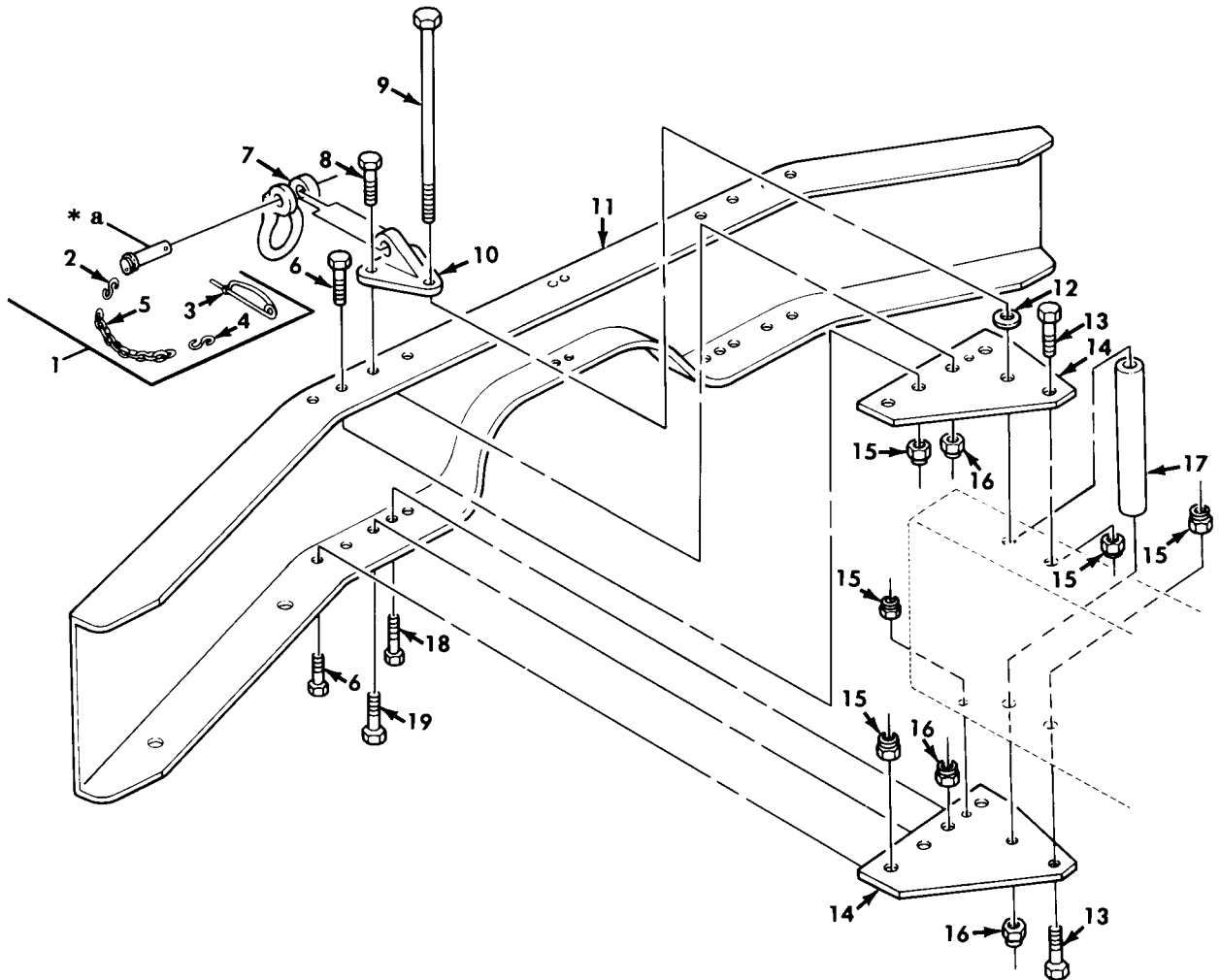


Figure 226. Vehicle Tiedown.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 226 VEHICLE TIEDOWN						
1	PAOZZ	5310-00-488-3888	96906	MS51943-40	NUT, SELF-LOCKING, HE..... UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	32
1	PAOZZ	5310-00-488-3888	96906	MS51943-40	NUT, SELF-LOCKING, HE..... UOC: 622	24
1	PAOZZ	5310-00-488-3888	96906	MS51943-40	NUT, SELF-LOCKING, HE..... UOC: 621, 627, 628, 630, 631, 632	40
2	PAOZZ	5310-00-180-8544	19207	10872159	WASHER, FLAT..... UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	32
2	PAOZZ	5310-00-180-8544	19207	10872159	WASHER, FLAT..... UOC: 622	28
2	PAOZZ	5310-00-180-8544	19207	10872159	WASHER, FLAT..... UOC: 621, 628, 629, 630, 631, 632	40
3	PAOZZ	5365-01-304-9529	19207	12356901	SPACER, PLATE..... UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	4
3	PAOZZ	5365-01-304-9529	19207	12356901	SPACER, PLATE..... UOC: 621, 628, 629, 630, 631, 632	2
4	PBOZZ	5340-01-291-9212	19207	12301265	LOOP, STRAP FASTENER..... UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	16
4	PBOZZ	5340-01-291-9212	19207	12301265	LOOP, STRAP FASTENER..... UOC: 622	14
4	PBOZZ	5340-01-291-9212	19207	12301265	LOOP, STRAP FASTENER..... UOC: 621, 628, 629, 630, 631, 632	20
5	PAOZZ	5305-00-719-5240	99696	375N300-001-21	SCREW, CAP, HEXAGON H..... UOC: 621, 628, 629, 630, 631, 632	4
5	PAOZZ	5305-00-719-5240	99696	375N300-001-21	SCREW, CAP, HEXAGON H..... UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	4
6	PAOZZ	5305-00-719-5239	96906	MS90727-116	SCREW, CAP, HEXAGON H..... UOC: 614, 623, 624, 625, 626, 627, 633, 634, 635, 637, 638	24
6	PAOZZ	5305-00-719-5239	96906	MS90727-116	SCREW, CAP, HEXAGON H..... UOC: 622	24
6	PAOZZ	5305-00-719-5239	96906	MS90727-116	SCREW, CAP, HEXAGON H..... UOC: 621, 628, 629, 630, 631, 632	36

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



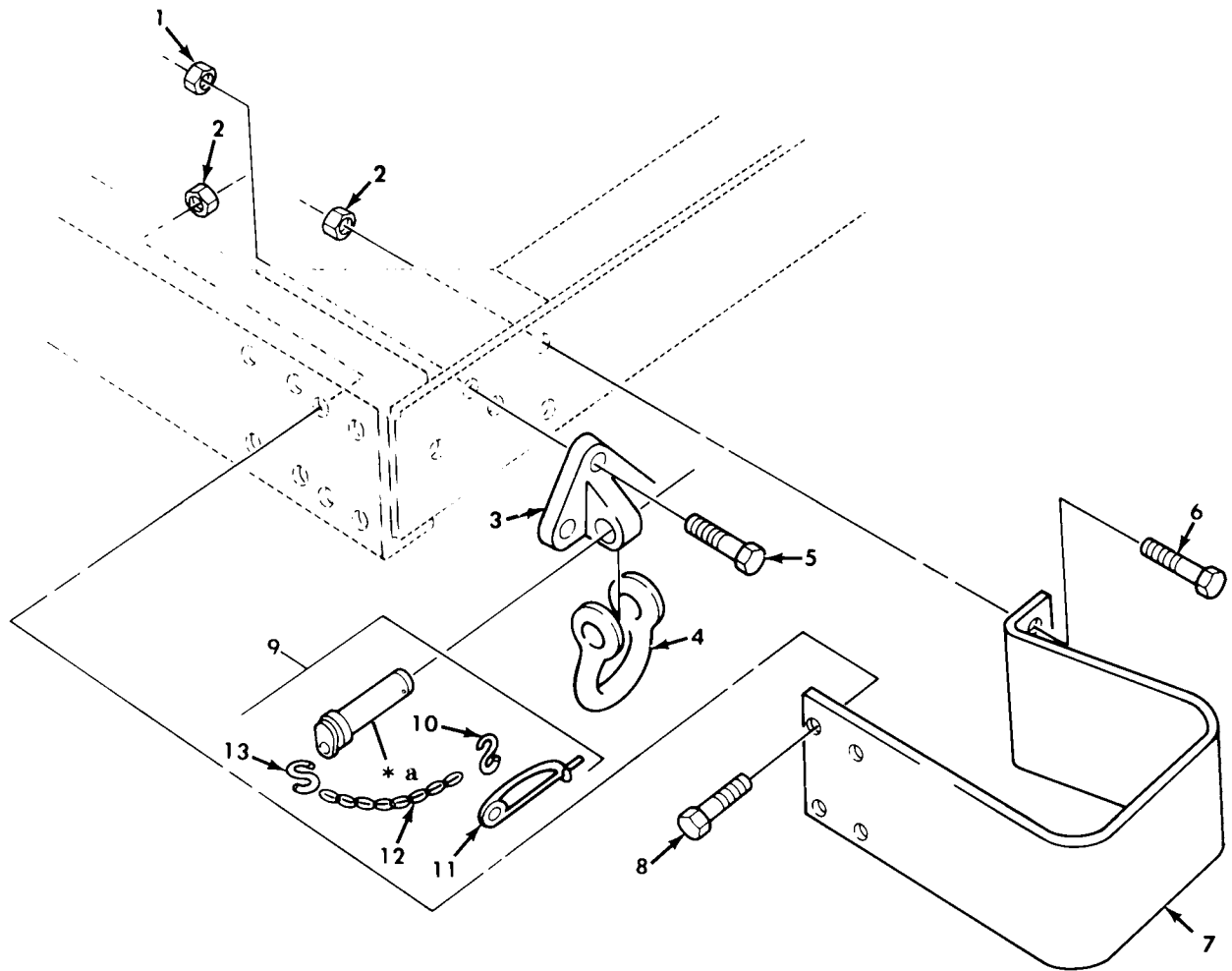
**\* a PART OF ITEM 1**

*Figure 227. Front Bumper, Lifting Shackle, Step, and Mounting Hardware.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 227 FRONT BUMPER,LIFTING SHACKLE,STEP,AND MOUNTING HARDWARE						
1	PAOZZ	5315-00-741-2924	19207	7412924	PIN,STRAIGHT,HEADED.....	2
2	PAOZZ	4030-00-999-4048	96906	MS87006-41	.HOOK,CHAIN,S.....	1
3	PAOZZ	5315-00-741-8971	19207	7418971	.PIN,RETAINING.....	1
4	PAOZZ	4030-00-948-7315	96906	MS87006-33	.HOOK,CHAIN,S.....	1
5	MOOZZ		80244	42-C-15120-205	.CHAIN MAKE FROM CHAIN,P/N 819906..	1
6	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H.....	8
7	PAOZZ	4030-01-222-6037	19207	12301040	SHACKLE,STIRRUP.....	2
8	PAOZZ	5305-00-726-2551	80204	B1821BH063F200N	SCREW,CAP,HEXAGON H.....	4
9	PAOZZ	5305-00-740-9507	19207	10883119	SCREW,CAP,HEXAGON H.....	2
9	PAOZZ	5305-00-140-4765	19207	10883118	SCREW,CAP,HEXAGON H.....	2
					UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	
10	PAOZZ	5340-01-315-8921	19207	12368440	BRACKET,T FRONT BUMPER.....	2
11	PAOZZ	2540-00-737-6203	19207	7376203	BUMPER,VEHICULAR.....	1
12	PFOZZ	5310-00-521-4534	19207	5214534	WASHER,FLAT.....	2
13	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H.....	2
					UOC:622	
13	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H.....	4
					UOC:614,620,621,623,625,628,633,634,637	
13	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H FRONT BUMPER	4
					PLATE.....	
					UOC:624,626,627,629,630,631,632,635,638	
14	PFOZZ	2510-00-407-5084	19207	10883113	PLATE,VEHICLE BUMPE.....	4
15	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE.....	16
					UOC:614,620,621,623,624,625,626,627,628, 629,630,631,632,633,634,635,637,638	
15	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE.....	12
					UOC:622	
16	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE.....	10
17	XDOZZ		19207	7409524	PIPE,METALLIC.....	2
18	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H PART OF KIT P/N 12300799.....	2
19	PAOZZ	5305-00-727-2283	80204	B1821BH063F150N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 9**

*Figure 228. Rear Bumperette and Shackle Assembly.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 228 REAR BUMPERETTE AND SHACKLE ASSEMBLY						
1	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE.....	6
2	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE.....	12
						UOC: 614, 623, 624, 625, 626, 628, 629, 637, 638
2	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE.....	8
						UOC: 620, 621, 630, 631, 632
3	PAOZZ	5340-01-315-8921	19207	12368440	BRACKET, T.....	2
4	PAOZZ	4030-01-316-2554	19207	12368441	SHACKLE.....	2
5	PAOZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H.....	6
6	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW, CAP, HEXAGON H.....	4
						UOC: 620, 621, 630, 631, 632
6	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW, CAP, HEXAGON H.....	8
						UOC: 614, 623, 624, 625, 626, 628, 629, 637, 638
7	PFOZZ	2540-00-693-0676	19207	8333329	BUMPER, VEHICULAR.....	2
8	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H.....	4
9	PAOZZ	5315-00-741-2924	19207	7412924	PIN, STRAIGHT, HEADED.....	2
10	PAOZZ	4030-00-948-7315	96906	MS87006-33	.HOOK, CHAIN, S.....	1
11	PAOZZ	5315-00-741-8971	19207	7418971	.PIN, RETAINING.....	1
12	MOOZZ		16003	C43974 X 6	.CHAIN, WELDLESS MAKE FROM CHAIN, P/N 819906.....	1
13	PAOZZ	4030-00-999-4048	96906	MS87006-41	.HOOK, CHAIN, S.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

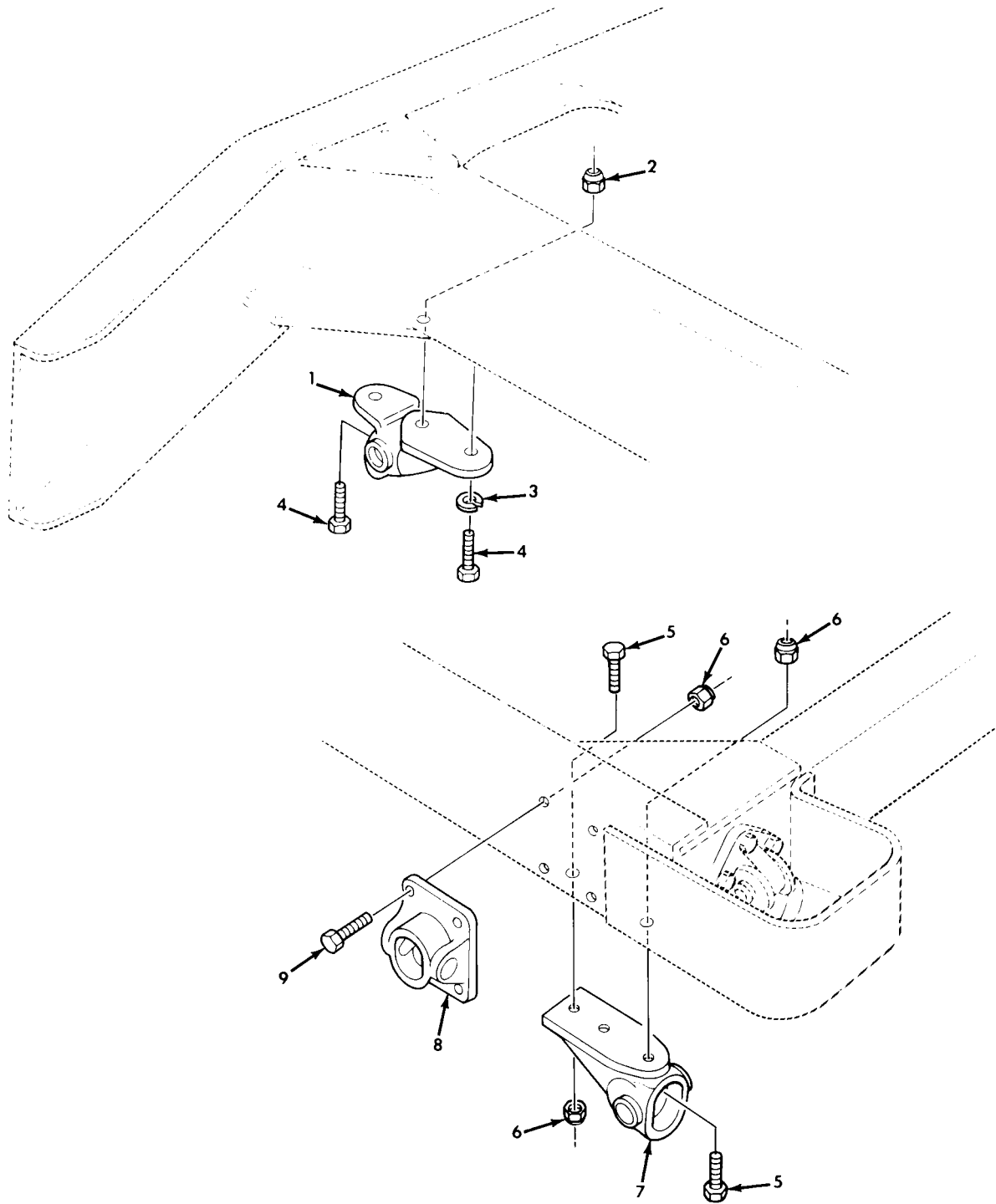


Figure 229. Front and Rear Field Chock Anchors.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1501 FRAME ASSEMBLY						
FIG. 229 FRONT AND REAR FIELD CHOCK ANCHORS						
1	PAOZZ	2510-00-407-5088	19207	10883116	BRACKET,FRAME FRONT..... UOC:622	2
2	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:622	2
3	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK..... UOC:622	2
4	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:622	4
5	PAOZZ	5305-00-726-2551	80204	B1821BH063F200N	SCREW,CAP,HEXAGON H..... UOC:622	6
6	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE..... UOC:622	14
7	PFOZZ	5342-01-108-7265	19207	10883114	ANCHOR PLATE..... UOC:622	2
8	PFOZZ	5340-01-108-9109	19207	10883115	BRACKET,MOUNTING..... UOC:622	2
9	PAOZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW,CAP,HEXAGON H..... UOC:622	8

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

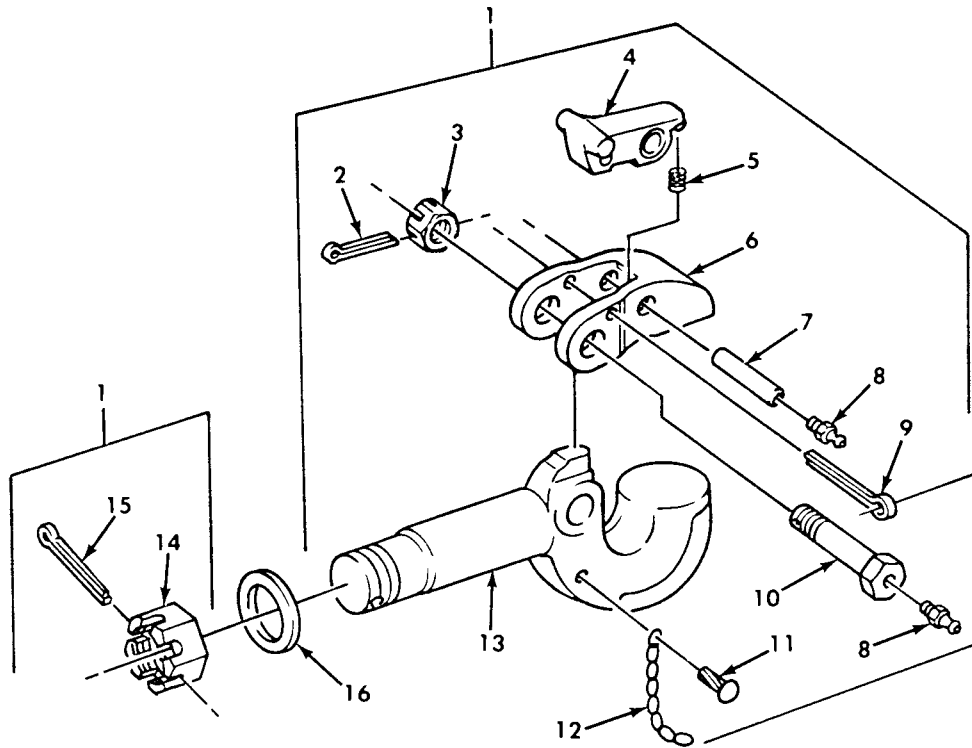


Figure 230. Pintle Hook Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1503 PINTLES AND TOWING ATTACHEMTNS						
FIG. 230 PINTLE HOOK ASSEMBLY						
1	PAOOO	2540-00-047-3926	19207	8710630	PINTLE ASSEMBLY,TOW.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
2	PAOZZ	5315-00-013-7214	96906	MS24665-359	.PIN,COTTER.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
3	PAOZZ	5310-00-682-5684	96906	MS35692-1624	.NUT,PLAIN,SLOTTED,H.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
4	PAOZZ	2540-00-237-3693	19207	7714880	.LATCH,PINTLE HOOK.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
5	PAOZZ	5360-00-704-4253	19207	7044253	.SPRING,HELICAL,COMP.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
6	PAOZZ	2540-00-821-2277	19207	8710627	.LATCH,PINTLE HOOK.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
7	XDOZZ		19207	8710629	.SHAFT,STRAIGHT.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
8	PAOZZ	4730-00-050-4203	96906	MS15001-1	.FITTING,LUBRICATION.....	2
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
9	PAOZZ	5315-00-597-7399	96906	MS24665-631	.PIN,COTTER.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
10	PAOZZ	4730-00-047-3946	19207	8710628	.BOLT,FLUID PASSAGE.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
11	PAOZZ	5305-00-253-5626	96906	MS21318-47	.SCREW,DRIVE.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
12	MOOZZ		18876	819906-6	.CHAIN,WELDLESS MAKE FROM CHAIN,P/N 819906.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
13	PAOZZ	2540-00-921-0481	19207	8710626	.HOOK,PINTLE.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
14	PAOZZ	5310-00-771-4911	19207	7714911	.NUT,PLAIN,SLOTTED,H.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
15	PAOZZ	5315-00-187-9591	46717	L6451-101	.PIN,COTTER PINTLE HOOK.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						
16	PAOZZ	5310-00-776-4909	19207	7764909	WASHER,FLAT.....	1
UOC:614,620,622,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638						

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

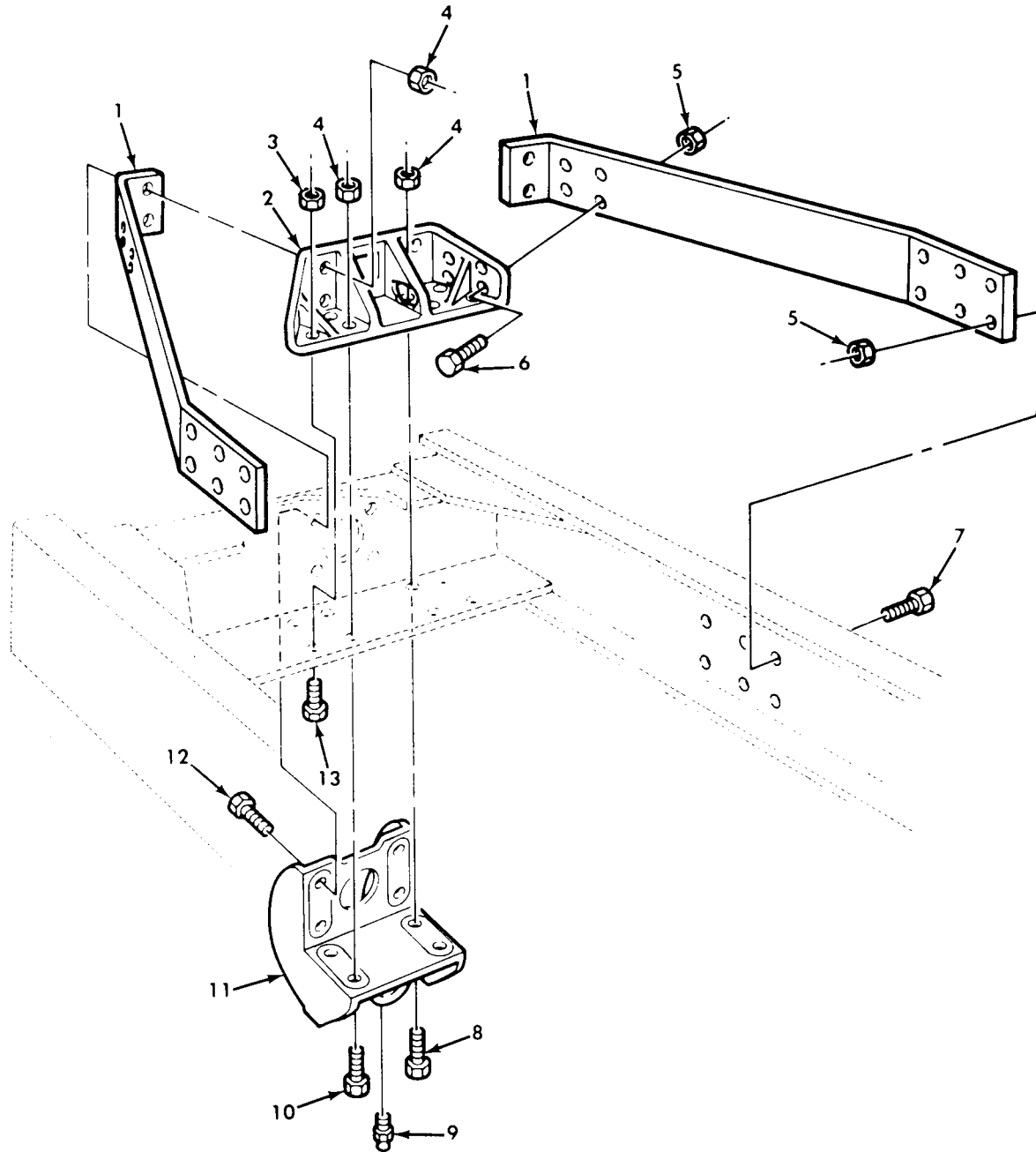


Figure 231. Towing Pintle Mounting Brackets.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1503 PINTLES AND TOWING ATTACHMENTS						
FIG. 231 TOWING PINTLE MOUNTING BRACKETS						
1	PAOZZ	5340-00-040-2322	19207	8330743	BRACE,PINTLE HOOK..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	2
2	PFOZZ	5340-00-231-7486	19207	8331200	BRACKET,PINTLE..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	1
3	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	4
4	PAOZZ	5310-00-982-5012	96906	MS21045-12	NUT,SELF-LOCKING,HE..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	8
5	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	12
6	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	4
7	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:614,620,622,623,624,625,626,630,631, 632,637,638	8
7	PAOZZ	5305-00-226-7768	96906	MS90726-115	SCREW,CAP,HEXAGON H..... UOC:628,629	8
8	PAOZZ	5305-00-926-1826	80204	B1821BH075F275N	SCREW,CAP,HEXAGON H..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	2
9	PAOZZ	4730-00-050-4203	96906	MS15001-1	FITTING,LUBRICATION PART OF KIT P/N 12300779..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	1
10	PAOZZ	5305-00-762-6041	80204	B1821BH075F250N	SCREW,CAP,HEXAGON H..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	2
11	PAOZZ	5340-00-040-2321	19207	8330742	BRACKET,PINTLE HOOK..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	1
12	PAOZZ	5305-00-948-0803	96906	MS90727-191	SCREW,CAP,HEXAGON H..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	4
13	PAOZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW,CAP,HEXAGON H..... UOC:614,620,622,623,624,625,626,628,629, 630,631,632,637,638	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

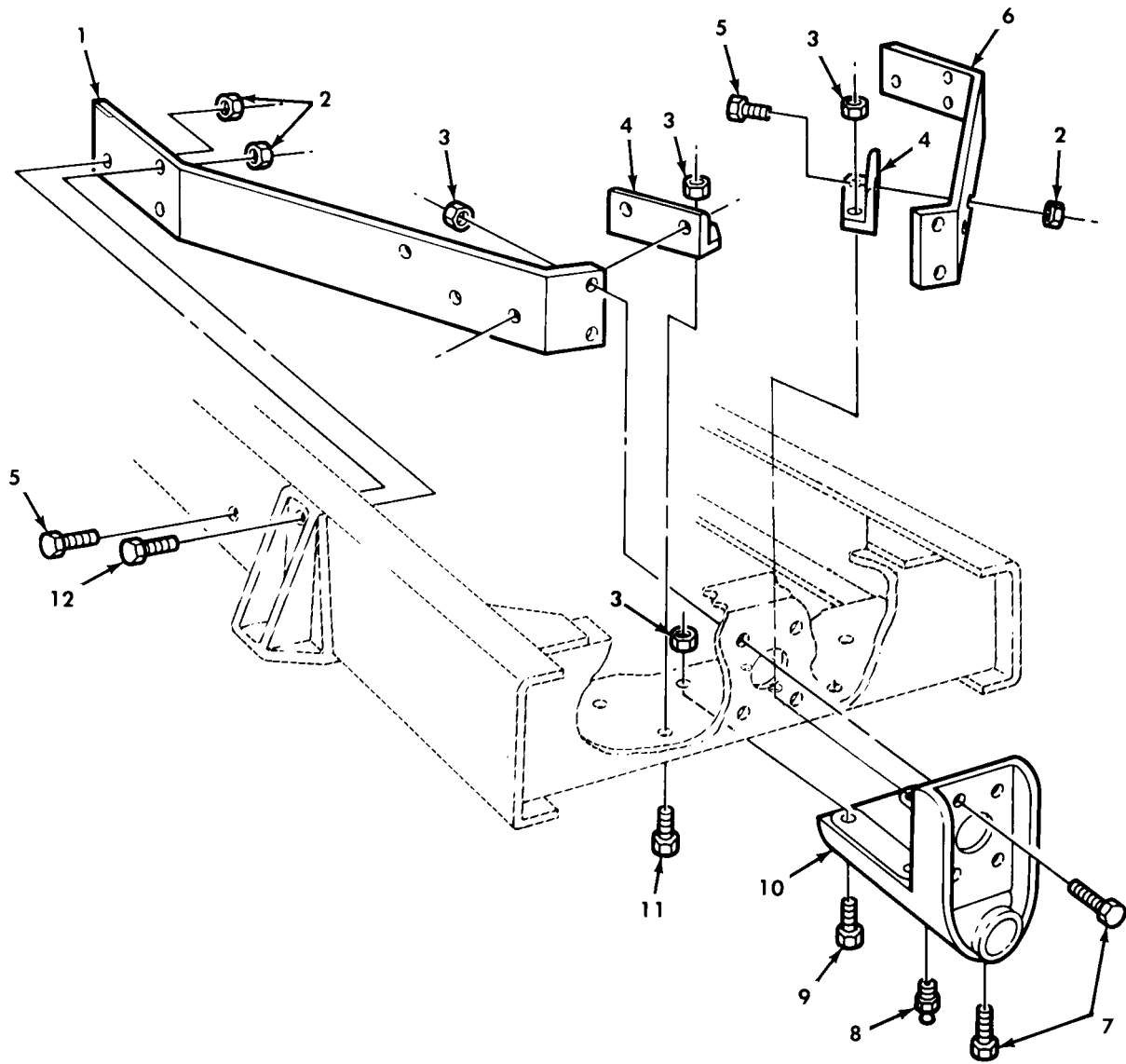


Figure 232. Towing Pintle Mounting Brackets, Tractor.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1503 PINTLES AND TOWING ATTACHMENTS						
FIG. 232 TOWING PINTLE MOUNTING BRACKET, TRACTOR						
1	PAOZZ	2540-00-740-9660	19207	7409660	BRACE PINTLE HOOK..... UOC: 634, 635	1
2	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE..... UOC: 634, 635	10
3	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 634, 635	11
4	PAOZZ	5340-00-419-3080	19207	10883360	BRACKET, ANGLE..... UOC: 634, 635	2
5	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	8
6	PAOZZ	2510-00-740-9661	19207	7409661	BRACE PINTLE HOOK..... UOC: 634, 635	1
7	PAOZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	5
8	PAOZZ	4730-00-050-4203	96906	MS15001-1	FITTING, LUBRICATION..... UOC: 634, 635	1
9	PAOZZ	5305-00-726-2551	80204	B1821BH063F200N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	3
10	PAOZZ	2540-00-832-7027	19207	8327027	BRACKET PINTLE..... UOC: 634, 635	1
11	PAOZZ	5305-00-727-2283	80204	B1821BH063F150N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	3
12	PAOZZ	5305-00-719-5239	96906	MS90727-116	SCREW, CAP, HEXAGON H..... UOC: 634, 635	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

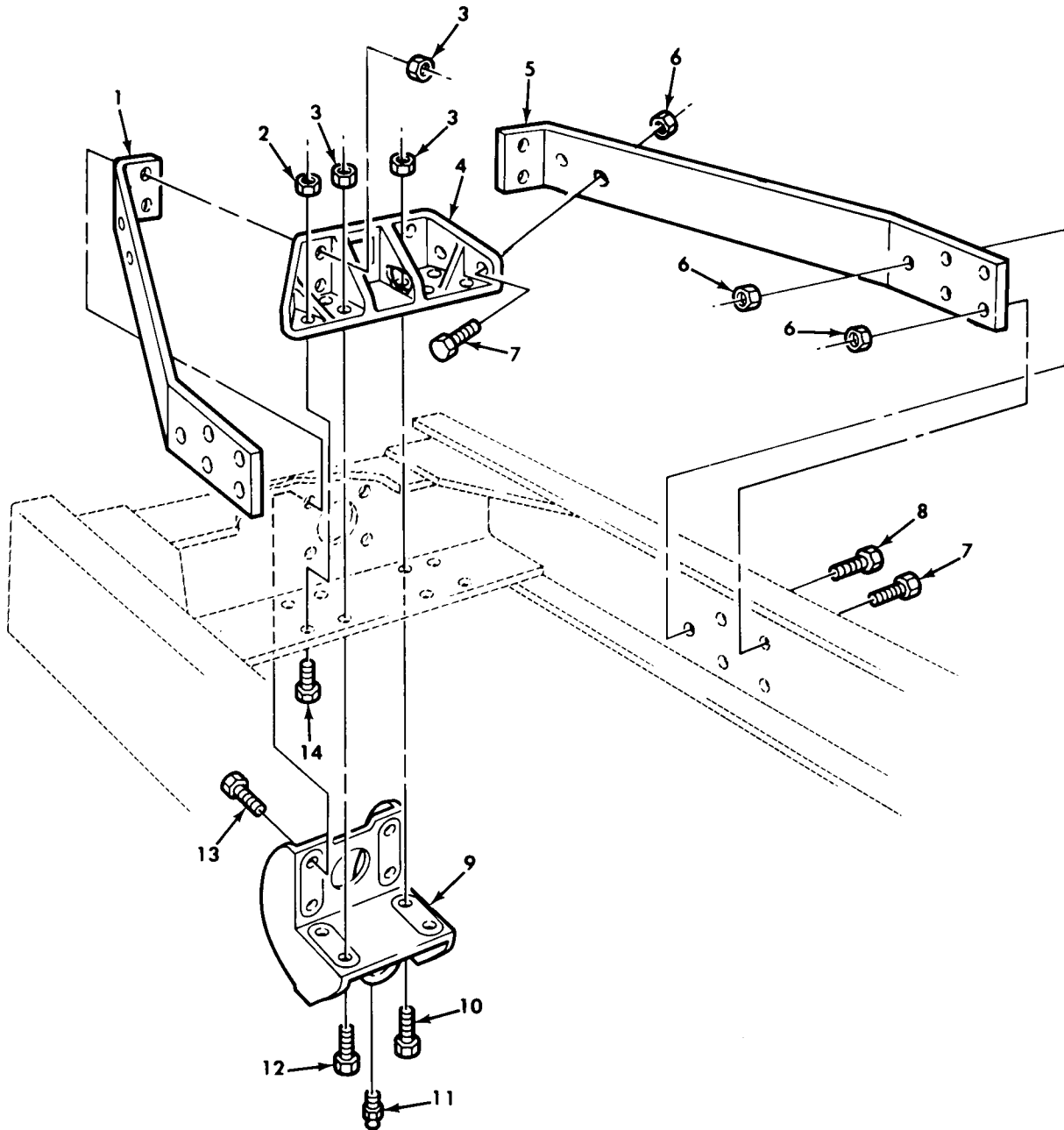


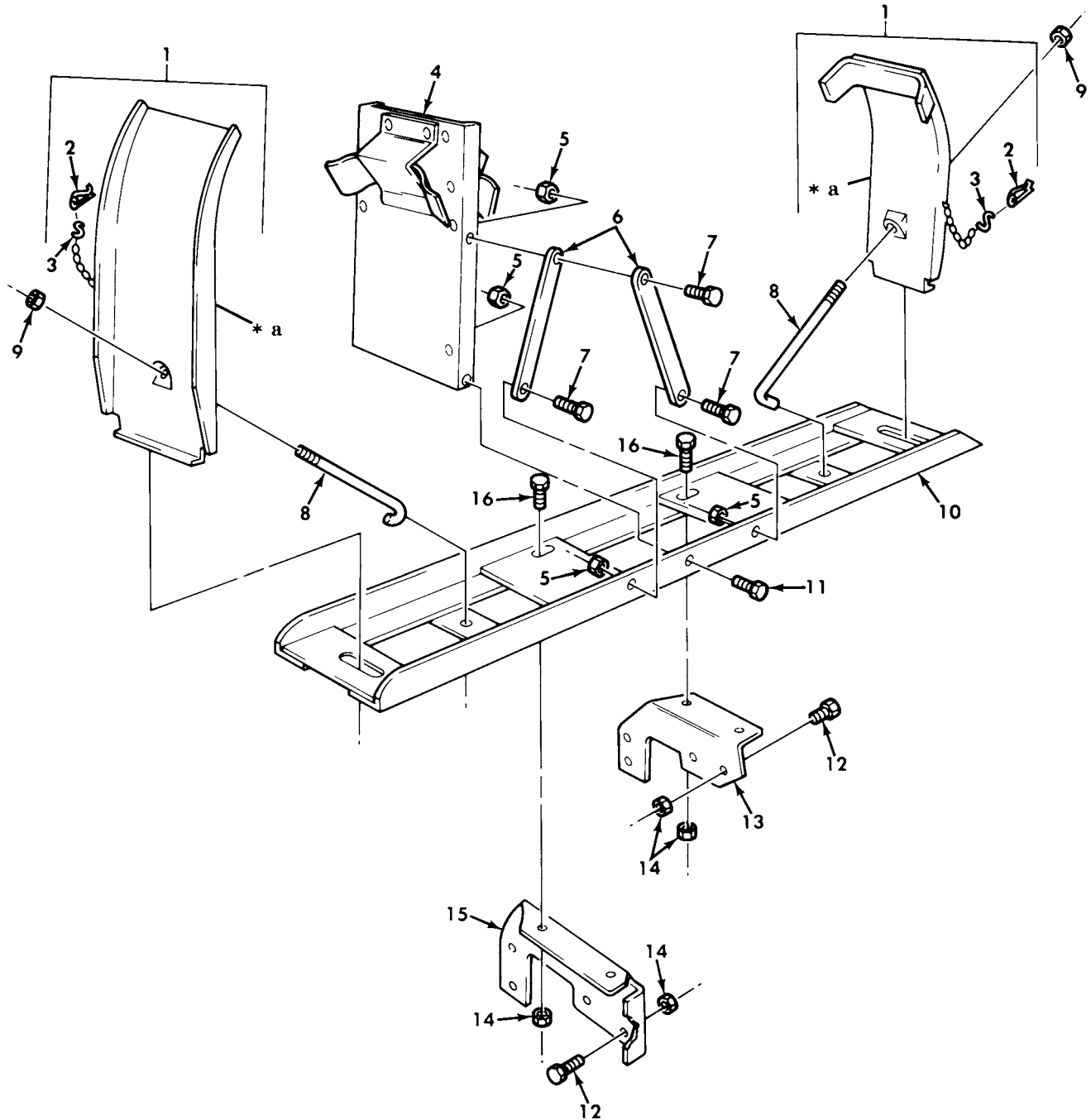
Figure 233. Towing Pintle Mounting Brackets, Dump.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1503 PINTLES AND TOWING ATTACHMENTS						
FIG. 233 TOWING PINTLE MOUNTING BRACKETS, DUMP						
1	PAOZZ	2510-00-231-7489	19207	8330741	BRACE, PINTLE MOUNTI..... UOC: 627, 633	1
2	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 627, 633	4
3	PAOZZ	5310-00-982-5012	96906	MS21045-12	NUT, SELF-LOCKING, HE..... UOC: 627, 633	8
4	PFOZZ	5340-00-231-7486	19207	8331200	BRACKET, PINTLE..... UOC: 627, 633	1
5	PAOZZ	2510-00-231-7488	19207	8330737	BRACE, PINTLE HOOK..... UOC: 627, 633	1
6	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE..... UOC: 627, 633	14
7	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 627, 633	12
8	PAOZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW, CAP, HEXAGON H..... UOC: 627, 633	2
9	PAOZZ	5340-00-040-2321	19207	8330742	BRACKET, PINTLE HOOK..... UOC: 627, 633	1
10	PAOZZ	5305-00-926-1826	80204	B1821BH075F275N	SCREW, CAP, HEXAGON H..... UOC: 627, 633	2
11	PAOZZ	4730-00-050-4203	96906	MS15001-1	FITTING, LUBRICATION..... UOC: 627, 633	1
12	PAOZZ	5305-00-762-6041	80204	B1821BH075F250N	SCREW, CAP, HEXAGON H..... UOC: 627, 633	2
13	PAOZZ	5305-00-948-0803	96906	MS90727-191	SCREW, CAP, HEXAGON H..... UOC: 627, 633	4
14	PAOZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H..... UOC: 627, 633	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



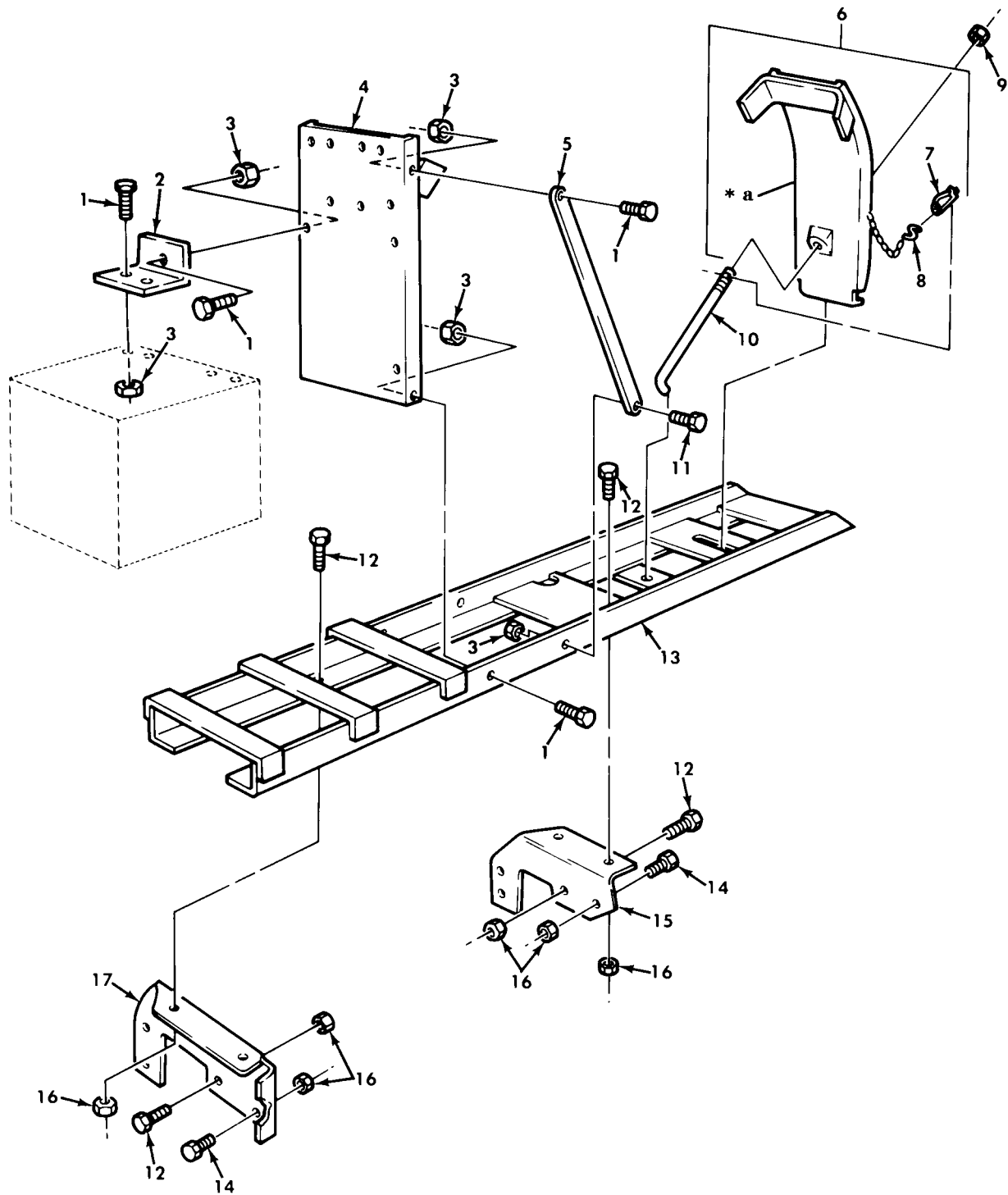
\* a PART OF ITEM 1

Figure 234. Spare Tire Carrier, Van.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GOUP 1504 SPARE WHEEL CARRIER AND TIRE LOCK	
					FIG. 234 SPARE TIRE CARRIER,VAN	
1	PFOZZ	2510-00-741-3458	19207	7413458	CLAMP,CARRIER,SPARE..... UOC:630,631,632	2
2	PAOZZ	5315-00-741-8971	19207	7418971	.PIN,RETAINING..... UOC:630,631,632	1
3	PAOZZ	4030-00-780-9350	96906	MS87006-13	.HOOK,CHAIN,S..... UOC:630,631,632	1
4	PFOZZ	5342-01-191-0676	19207	11658737	BRACKET,SPARE WHEEL..... UOC:630,631,632	1
5	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:630,631,632	8
6	PFOZZ	2510-00-740-9534	19207	7409534	BRACE,TIRE CARRIER..... UOC:630,631,632	4
7	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H..... UOC:630,631,632	6
8	PAOZZ	5306-00-740-9533	19207	7409533	BOLT,HOOK..... UOC:630,631,632	2
9	PAOZZ	5310-00-595-9659	19207	7331003	NUT,PLAIN,DOUBLE BA..... UOC:630,631,632	2
10	PFOZZ	5340-01-168-7766	19207	11658738	BRACKET,MOUNTING..... UOC:630,631,632	1
11	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:630,631,632	2
12	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:630,631,632	4
13	PAOZZ	5340-00-480-7607	19207	11593237	BRACKET,ANGLE..... UOC:630,631,632	1
14	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:630,631,632	8
15	PFOZZ	5340-00-237-3940	19207	11593242	BRACKET,ANGLE..... UOC:630,631,632	1
16	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:630,631,632	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



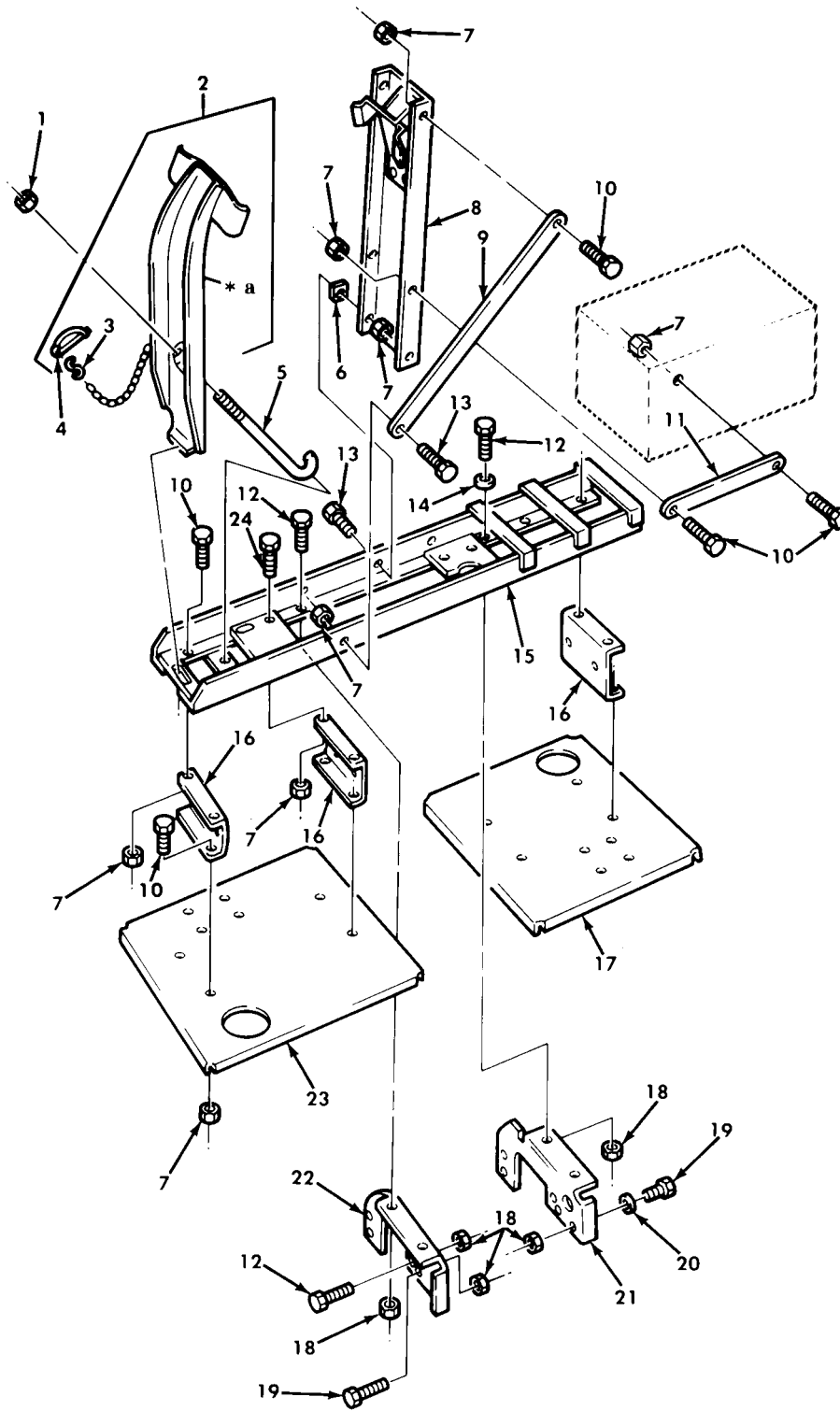
\* a PART OF ITEM 6

Figure 235. Spare Tire Carrier, Dump.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1504 SPARE WHEEL CARRIER AND TIRE LOCK						
FIG. 235 SPARE TIRE CARRIER, DUMP						
1	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW, CAP, HEXAGON H..... UOC: 627, 633	10
2	PAOZZ	5340-00-481-2839	19207	8758183	BRACKET, ANGLE..... UOC: 627, 633	2
3	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE..... UOC: 627, 633	12
4	PAOZZ	2510-00-405-1978	19207	8758195	BRACKET, SPARE WHEEL..... UOC: 627, 633	1
5	PAOZZ	2510-00-740-9534	19207	7409534	BRACE, TIRE CARRIER..... UOC: 627, 633	2
6	PAOZZ	2510-00-741-3458	19207	7413458	CLAMP, CARRIER, SPARE..... UOC: 627, 633	1
7	PAOZZ	5315-00-741-8971	19207	7418971	. PIN, RETAINING..... UOC: 627, 633	1
8	PAOZZ	4030-00-780-9350	96906	MS87006-13	. HOOK, CHAIN, S..... UOC: 627, 633	1
9	PAOZZ	5310-00-595-9659	19207	7331003	NUT, PLAIN, DOUBLE BA..... UOC: 627, 633	1
10	PAOZZ	5306-00-740-9533	19207	7409533	BOLT, HOOK..... UOC: 627, 633	1
11	PAOZZ	5305-00-269-3238	18876	B1821BH038F125N	SCREW, CAP, HEXAGON H..... UOC: 627, 633	2
12	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW, CAP, HEXAGON H..... UOC: 627, 633	6
13	PAOZZ	2510-01-141-5295	19207	8758148	FRAME SECTION, STRUC..... UOC: 627, 633	1
14	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 627, 633	4
15	PAOZZ	2510-00-740-9536	19207	7409536	BRACKET SUPPORT..... UOC: 627, 633	1
16	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE..... UOC: 627, 633	10
17	PAOZZ	2510-00-740-9535	19207	7409535	BRACKET, SUPPORT..... UOC: 627, 633	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



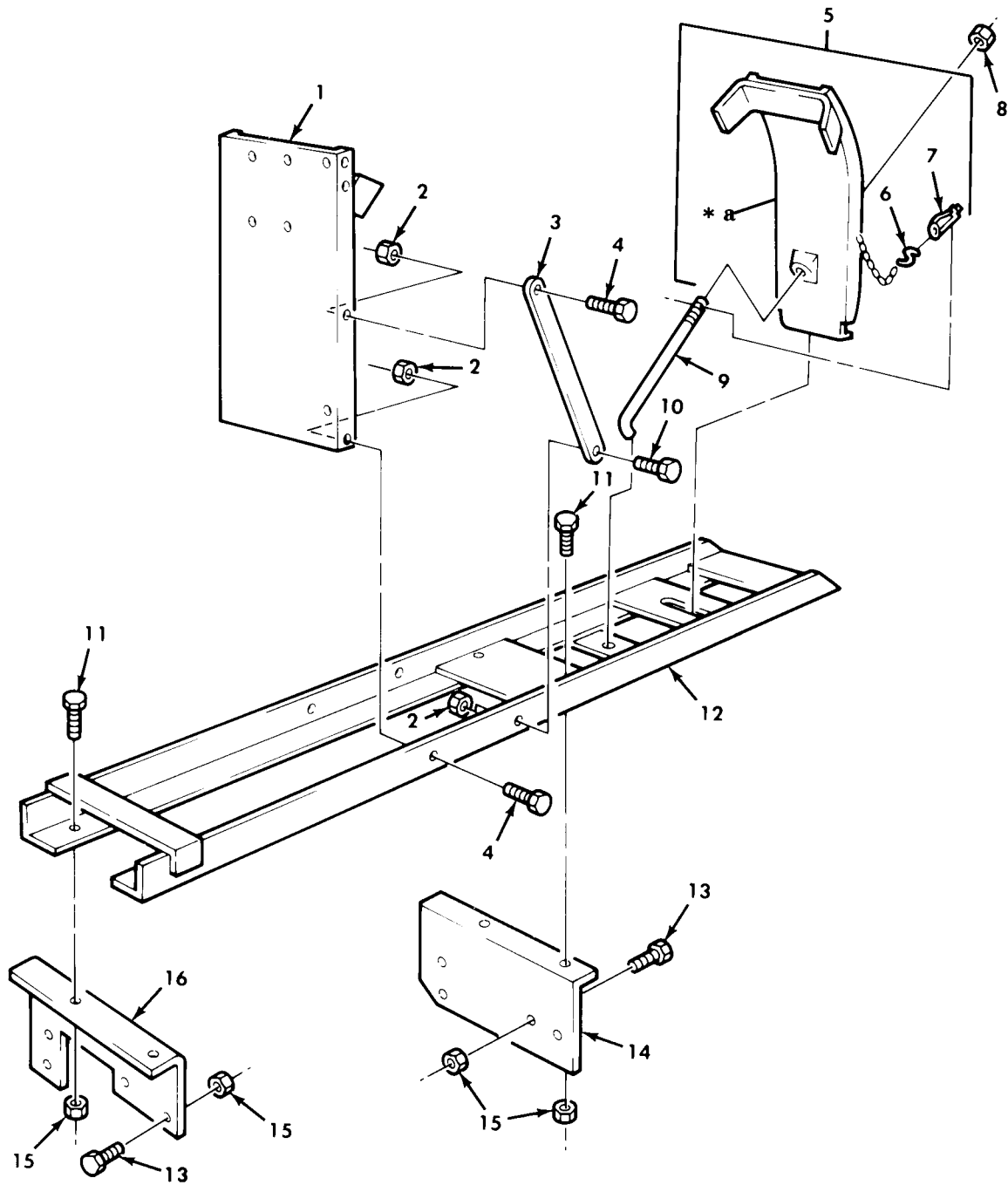
**\* a PART OF ITEM 2**

Figure 236. Spare Tire Carrier, Tractor.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1504 SPARE WHEEL CARRIER AND TIRE LOCK						
FIG. 236 SPARE TIRE CARRIER,TRACTOR						
1	PAOZZ	5310-00-595-9659	19207	7331003	NUT,PLAIN,DOUBLE BA..... UOC:634,635	1
2	PFOZZ	2510-00-741-3458	19207	7413458	CLAMP,CARRIER,SPARE..... UOC:634,635	1
3	PAOZZ	4030-00-780-9350	96906	MS87006-13	.HOOK,CHAIN,S..... UOC:634,635	1
4	PAOZZ	5315-00-741-8971	19207	7418971	.PIN,RETAINING..... UOC:634,635	1
5	PAOZZ	5306-00-740-9533	19207	7409533	BOLT,HOOK..... UOC:634,635	1
6	PAOZZ	5310-00-419-9461	19207	8758194	WASHER,FLAT..... UOC:634,635	2
7	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:634,635	24
8	PAOZZ	2510-00-405-1978	19207	8758195	BRACKET,SPARE WHEEL..... UOC:634,635	1
9	PAOZZ	2510-00-740-9534	19207	7409534	BRACE,TIRE CARRIER..... UOC:634,635	2
10	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:634,635	18
11	PFOZZ	5340-01-089-1355	19207	8758443	CARRIER,TIRE HOLDER..... UOC:634,635	1
12	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:634,635	6
13	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H..... UOC:634,635	4
14	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT..... UOC:634,635	2
15	PAOZZ	5340-01-186-7885	19207	8758444	BRACKET,TIRE SUPPOR..... UOC:634,635	1
16	PFOZZ	5340-01-088-9152	19207	8758442	PLATE STEP VEHICU..... UOC:634,635	4
17	PAOZZ	2510-01-214-3875	19207	8758441	FLOOR PLATE,RIGHT..... UOC:634,635	1
18	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:634,635	10
19	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:634,635	4
20	PAOZZ	5310-00-184-8992	96906	MS9320-14	WASHER,FLAT..... UOC:634,635	2
21	PAOZZ	2510-00-740-9535	19207	7409535	BRACKET,SUPPORT..... UOC:634,635	1
22	PAOZZ	2510-00-740-9536	19207	7409536	BRACKET SUPPORT..... UOC:634,635	1
23	PAOZZ	2510-01-214-3874	19207	8758197	FLOOR PLATE,LEFT..... UOC:634,635	1
24	PAOZZ	5305-00-269-2804	96906	MS90726-61	SCREW,CAP,HEXAGON H..... UOC:634,635	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 5

Figure 237. Spare Tire Carrier, Bolster Logger.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1504 SPARE WHEEL CARRIER AND TIRE LOCK						
FIG. 237 SPARE TIRE CARRIER, BOLSTER LOGGER						
1	PFOZZ	2510-00-493-8912	19207	11593243	BRACKET, SUPPORT..... UOC: 614	1
2	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE..... UOC: 614	6
3	PFOZZ	2510-00-740-9534	19207	7409534	BRACE, TIRE CARRIER..... UOC: 614	1
4	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW, CAP, HEXAGON H..... UOC: 614	4
5	PFOZZ	2510-00-741-3458	19207	7413458	CLAMP, CARRIER, SPARE..... UOC: 614	1
6	PAOZZ	4030-00-780-9350	96906	MS87006-13	.HOOK, CHAIN, S..... UOC: 614	1
7	PAOZZ	5315-00-741-8971	19207	7418971	.PIN, RETAINING..... UOC: 614	1
8	PAOZZ	5310-00-595-9659	19207	7331003	NUT, PLAIN, DOUBLE BA..... UOC: 614	1
9	PAOZZ	5306-00-740-9533	19207	7409533	BOLT, HOOK..... UOC: 614	1
10	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW, CAP, HEXAGON H..... UOC: 614	2
11	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW, CAP, HEXAGON H TIRE CARRIER SUPPORT..... UOC: 614	4
12	PAOZZ	2590-01-165-9598	19207	11593247	BASE, TIRE CARRIER..... UOC: 614	1
13	PAOZZ	5305-00-226-7768	96906	MS90726-115	SCREW, CAP, HEXAGON H..... UOC: 614	4
14	PFOZZ	5340-00-480-7607	19207	11593237	BRACKET, ANGLE..... UOC: 614	1
15	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE TIRE CARRIER SUPPORT..... UOC: 614	8
16	PFOZZ	5340-00-237-3940	19207	11593242	BRACKET, ANGLE..... UOC: 614	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

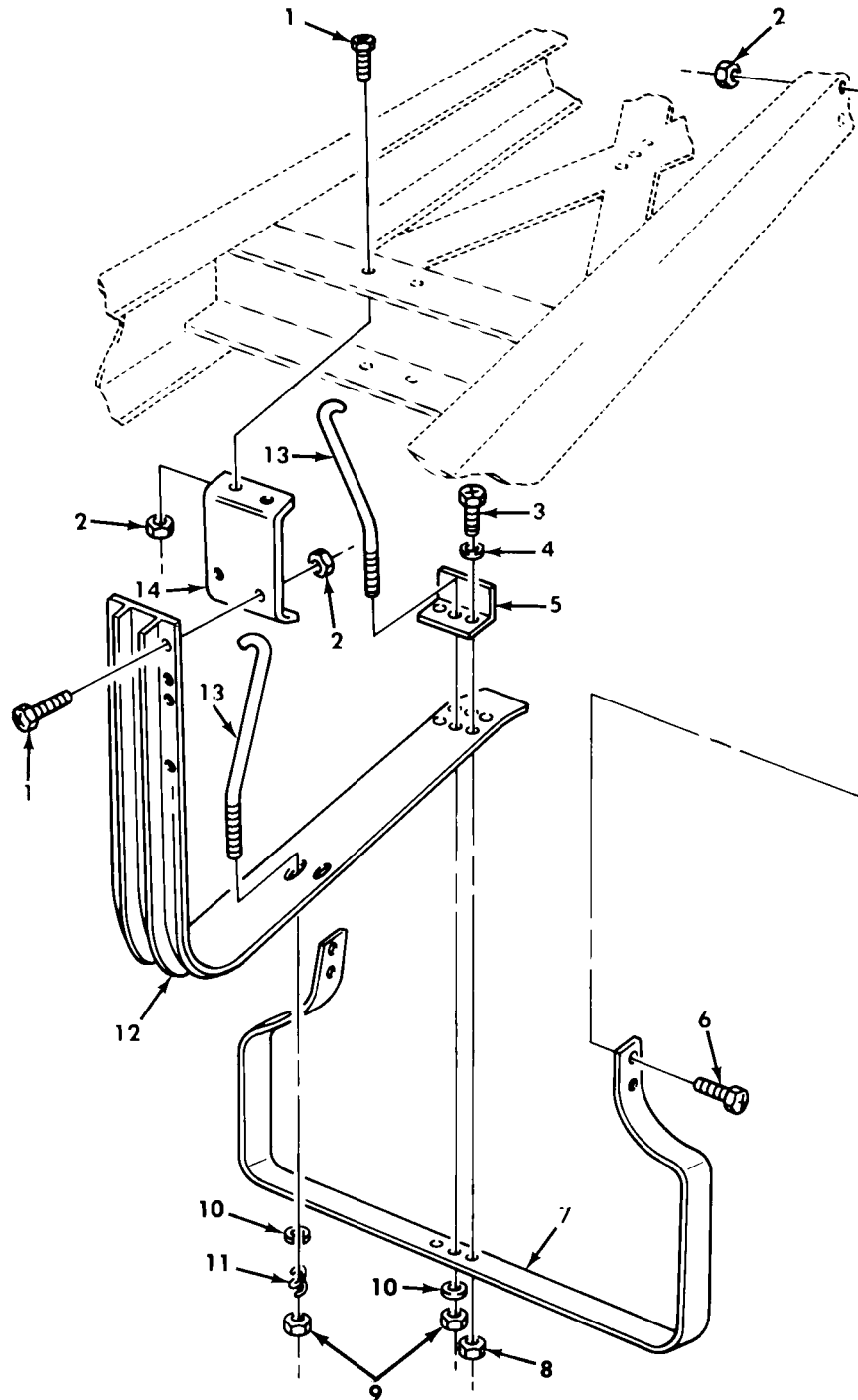


Figure 238. Spare Tire Carrier, Cargo

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1504 SPARE WHEEL CARRIER AND TIRE LOCK						
FIG. 238 SPARE TIRE CARRIER,CARGO						
1	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H..... UOC:628,629	6
2	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE..... UOC:628,629	10
3	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW,CAP,HEXAGON H..... UOC:628,629	2
4	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK..... UOC:628,629	2
5	PAOZZ	5340-01-044-8384	19207	10938248	BRACKET,ANGLE..... UOC:628,629	1
6	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:628,629	4
7	PAOZZ	5340-00-425-0577	19207	11593184	CARRIER, SPARE WHEE..... UOC:628,629	1
8	PAOZZ	5310-00-732-0559	96906	MS51968-8	NUT,PLAIN,HEXAGON..... UOC:628,629	2
9	PAOZZ	5310-00-480-7606	19207	10938443-2	NUT,PLAIN,SINGLE BA..... UOC:628,629	2
10	PAOZZ	5310-00-809-8533	96906	MS27183-23	WASHER,FLAT..... UOC:628,629	2
11	PAOZZ	5360-00-419-3074	19207	11593193	SPRING,HELICAL,COMP..... UOC:628,629	1
12	PAOZZ	2510-00-493-8901	19207	11593187	PLATE,TIRE CARRIER..... UOC:628,629	1
13	PAOZZ	5306-00-448-4218	19207	11593182	BOLT,HOOK..... UOC:628,629	2
14	PAOZZ	2510-00-405-1980	19207	10883245	BRACKET,MOUNTING..... UOC:628,629	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

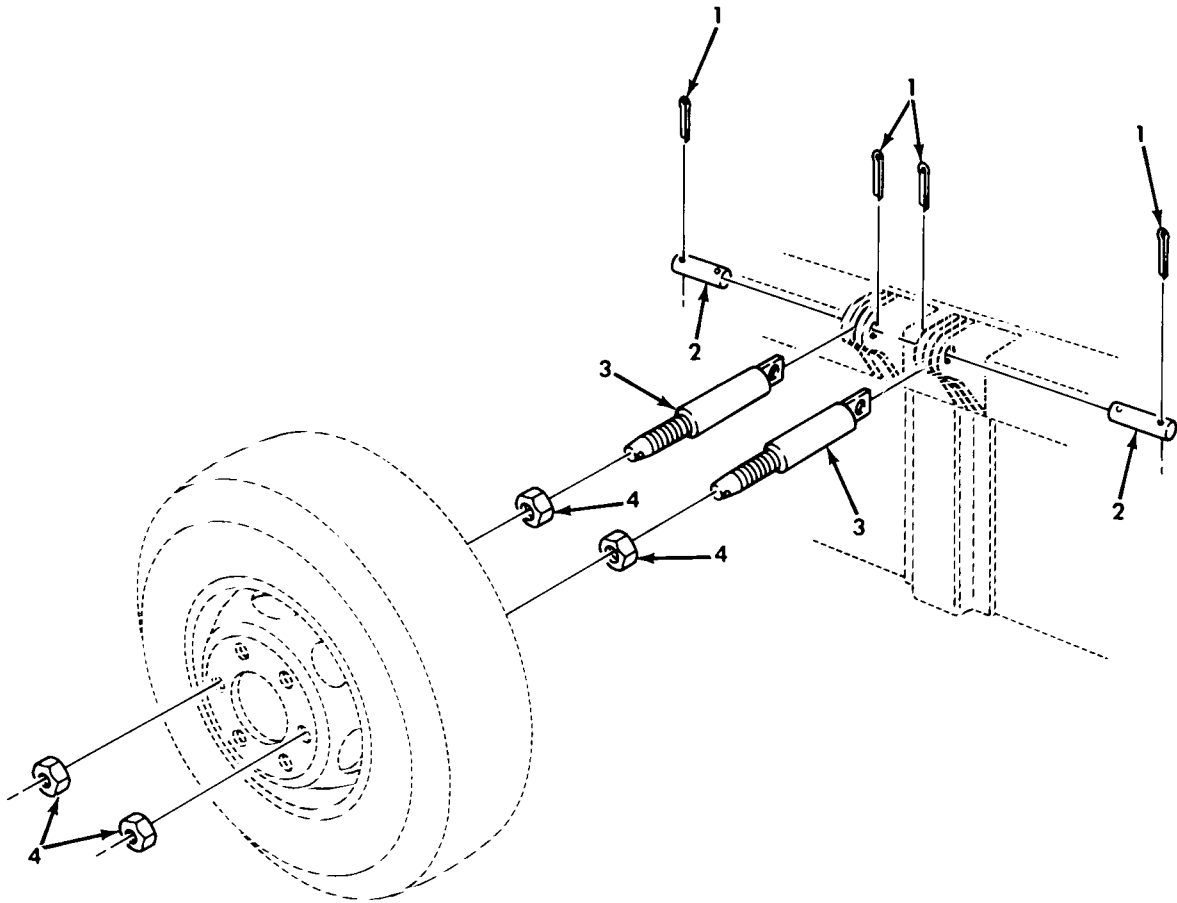


Figure 239. Spare Tire Mounting Parts, Cargo.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1504 SPARE WHEEL CARRIER AND TIRE LOCK						
FIG. 239 SPARE TIRE MOUNTING PARTS, CARGO						
1	PAOZZ	5315-00-849-9857	96906	MS24665-421	PIN,COTTER..... UOC:625,626,637,638	4
2	PAOZZ	5315-00-128-2050	96906	MS51932-181	PIN,STRAIGHT,HEADLE..... UOC:625,626,637,638	2
3	PAOZZ	5306-00-442-5918	19207	11611619	BOLT,EYE..... UOC:637,638	2
3	PAOZZ	5307-00-925-8151	19207	11593202	STUD,SPARE WHEEL MT..... UOC:625,626	2
4	PAOZZ	5310-01-229-8029	96906	MS51983-8	NUT,PLAIN,SINGLE BA..... UOC:637,638	4
4	PAOZZ	5310-00-176-6521	19207	10938444-2	NUT,PLAIN,SINGLE BA..... UOC:625,626	2

END OF FIGURE

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UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

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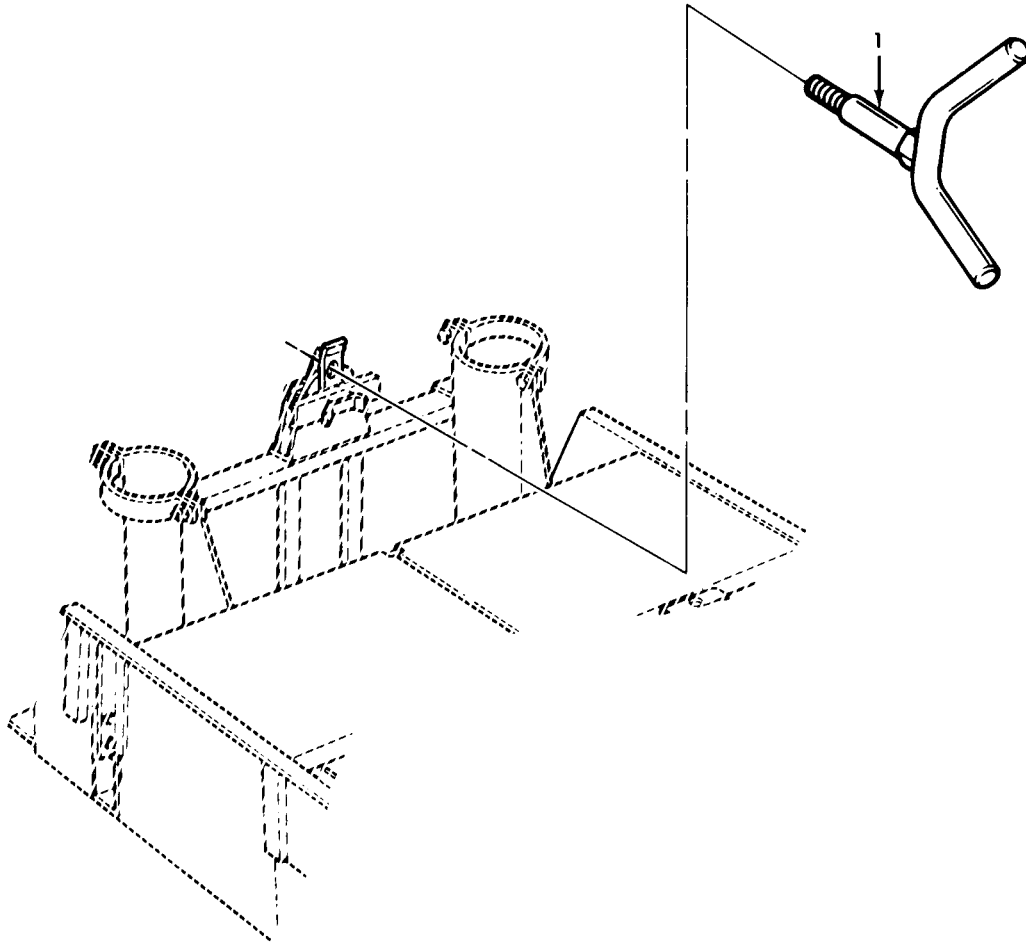


Figure 240. Spare Tire Carrier, Wrecker.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1504 SPARE WHEEL CARRIER AND TIRE LOCK	
					FIG. 240 SPARE TIRE CARRIER,WRECKER	
1	PAOZZ	2540-01-085-3589	19207	10876599	LUG,WING..... UOC:622	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

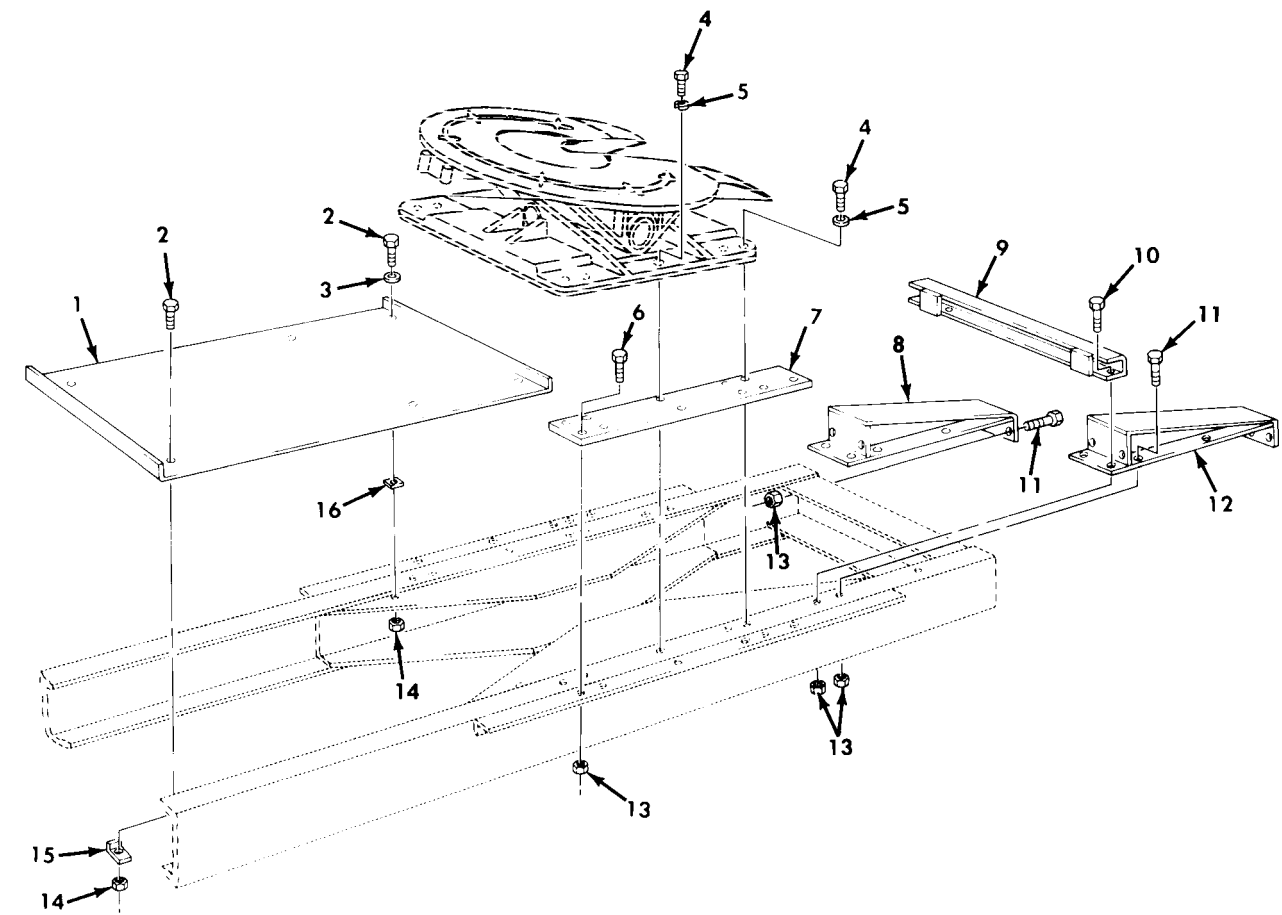


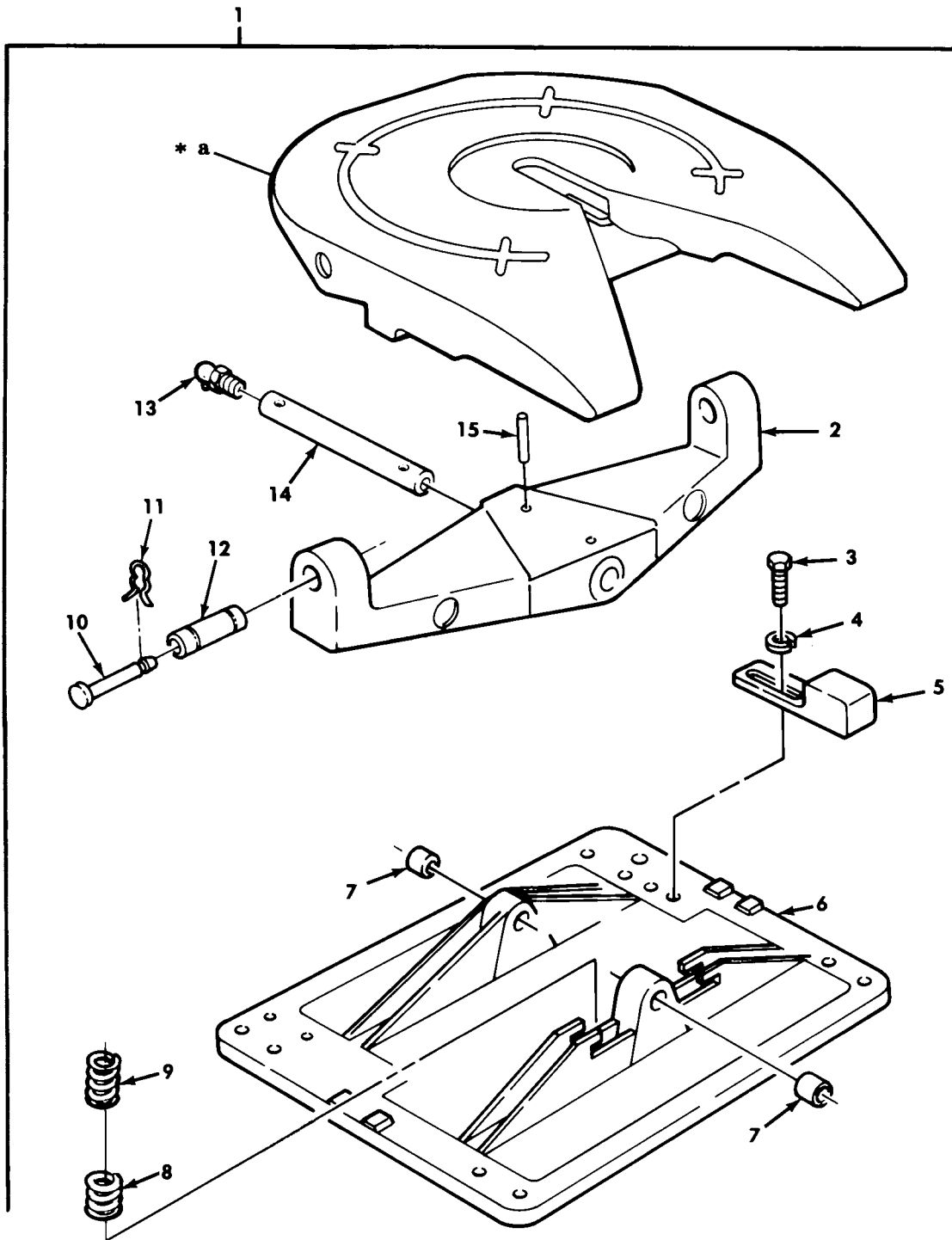
Figure 241. Fifth Wheel Mounting and Related Parts.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1506 FIFTH WHEEL						
FIG. 241 FIFTH WHEEL MOUNTING AND RELATED PARTS						
1	PAOZZ	2510-00-408-4652	19207	11658697	PLATE, MOUNTING, FIFT..... UOC: 634, 635	1
2	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	6
3	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT..... UOC: 634, 635	2
4	PAOZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	10
5	PAOZZ	5310-00-800-0695	96906	MS35335-39	WASHER, LOCK..... UOC: 634, 635	10
6	PAOZZ	5305-00-726-2553	80204	B1821BH063F250N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	12
7	PAOZZ	5365-00-422-2017	19207	11608882	SPACER, FIFTH WHEEL..... UOC: 634, 635	2
8	PAOZZ	5340-00-740-9884	19207	7409884	PLATE WHEEL APPROAC..... UOC: 634, 635	1
9	PAOZZ	2510-01-027-0203	19207	8758365	CHANNEL, REINFORCING..... UOC: 634, 635	1
10	PAOZZ	5305-00-726-2552	80204	B1821BH063F225N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	2
11	PAOZZ	5305-00-726-2551	80204	B1821BH063F200N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	12
12	PFOZZ	5340-00-740-9883	19207	7409883	PLATE WHEEL APPROAC..... UOC: 634, 635	1
13	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 634, 635	14
14	PAOZZ	5310-00-814-0672	96906	MS51943-36	NUT, SELF-LOCKING, HE..... UOC: 634, 635	6
15	PAOZZ	2510-00-408-4642	19207	10883335	PLATE, RETAINING, FIF..... UOC: 634, 635	4
16	PAOZZ	5365-00-446-8770	19207	11658696	SPACER, PLATE..... UOC: 634, 635	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

Figure 242. Fifth Wheel Assembly and Mounting Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1506 FIFTH WHEEL						
FIG. 242 FIFTH WHEEL ASSEMBLY AND MOUNTING PARTS						
1	PAOFF	2510-01-094-6714	19207	11669413-1	FIFTH WHEEL ASSEMBL..... UOC:634,635	1
2	XAFZZ		19207	12300586	.WALKING BEAM..... UOC:634,635	1
3	PAFZZ	5305-00-922-7994	80204	B1821BH075C250N	.SCREW,CAP,HEXAGON H..... UOC:634,635	4
4	PAFZZ	5310-01-080-9012	19207	12300589	.WASHER,FLAT..... UOC:634,635	4
5	PFFZZ	2510-01-158-0773	19207	12300579	.WEDGE,LEVELING..... UOC:634,635	2
6	PFFZZ	2510-01-131-7450	19207	12300739	.BASE PLATE ASSY..... UOC:634,635	1
7	PFFZZ	3120-01-171-0679	19207	12300738	.BEARING,SLEEVE..... UOC:634,635	4
8	PAFZZ	5360-01-179-3105	19207	12300989	.SPRING,HELICAL,COMP..... UOC:634,635	1
9	PAFZZ	5360-01-179-4599	19207	12300990	.SPRING,HELICAL,COMP..... UOC:634,635	1
10	XDFZZ		19207	12301434	.PIN,STRAIGHT,HEADLE..... UOC:634,635	2
11	PFFZZ		19207	12301433	.PIN,CLIP..... UOC:634,635	2
12	PAFZZ	3120-01-079-9882	14371	59-002134	.BUSHING,KT PIN MOUN..... UOC:634,635	2
13	PAFZZ	4730-00-172-0028	96906	MS15003-4	.FITTING,LUBRICATION..... UOC:634,635	2
14	PFFZZ	5340-01-158-3126	19207	12300582	.SHAFT,WALKING BEAM..... UOC:634,635	1
15	PAFZZ	5315-01-119-2733	19207	12300585	.PIN,GROOVED,HEADLES..... UOC:634,635	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

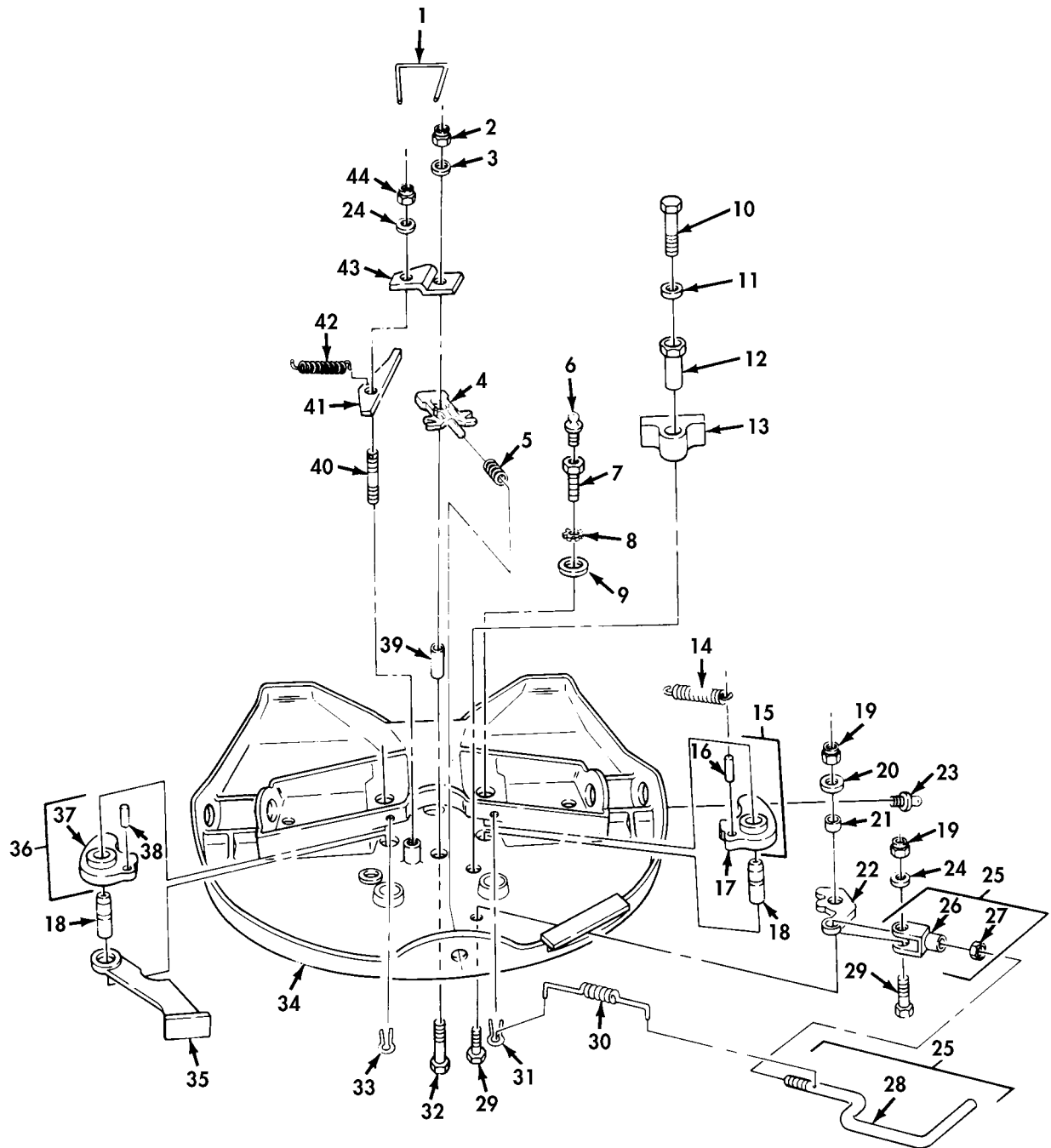


Figure 243. Fifth Wheel Plate Assembly and Related Parts.

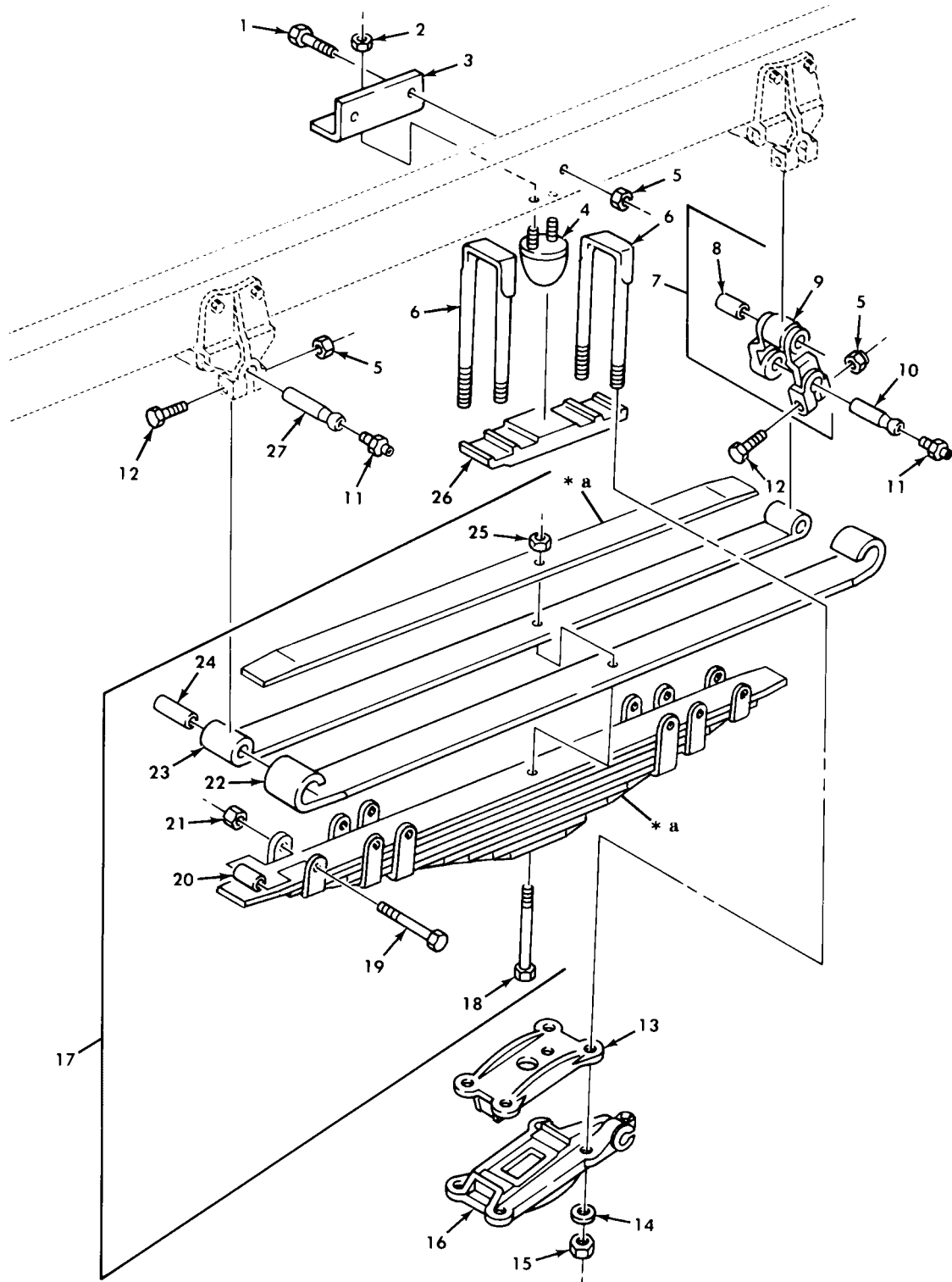
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1506 FIFTH WHEEL						
FIG. 243 FIFTH WHEEL PLATE ASSEMBLY AND RELATED PARTS						
1	KFFZZ		96906	MS20995F91-8	WIRE,NONELECTRICAL PART OF KIT P/N 59-003128.....	1
2	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE PART OF KIT P/N 59-003128.....	1
3	PAFZZ	5310-01-080-9007	14371	08-201941	WASHER,FLAT.....	1
4	PBFZZ	5340-01-119-2646	19207	12300580	RACK,FIFTH WHEEL PART OF KIT P/N 59-003128.....	1
5	PAFZZ	5360-01-119-2736	19207	12300626	SPRING,HELICAL COMP PART OF KIT P/N 59-003128.....	1
6	PAFZZ	4730-00-172-0034	96906	MS15003-6	FITTING,LUBRICATION.....	2
7	PAFZZ	4730-01-080-0930	72540	59-001661	FITTING,LUBRICATION.....	2
8	PAFZZ	5310-00-275-3683	96906	MS35335-40	WASHER,LOCK.....	2
9	PAFZZ	5310-01-080-9012	14371	08-204655	WASHER,FLAT.....	2
10	PAFZZ	5305-00-724-7225	80204	B1821BH063C275N	SCREW,CAP,HEXAGON H.....	1
11	PAFZZ	5310-00-820-6653	96906	MS35338-50	WASHER,LOCK.....	1
12	PAFZZ	2530-01-119-2645	19207	12300592	CAM,SLACK ADJUSTER.....	1
13	PAFZZ	5365-01-119-2644	19207	12300610	BUSHING,NONMETALLIC.....	1
14	PAFZZ	5360-01-080-9008	14371	08-202461	SPRING PART OF KIT P/N 59-003128...	1
15	KFFZZ		14371	59-002147	JAW ASSEMBLY COUPLE PART OF KIT P/N 59-003128.....	1
16	XAFZZ		19207	12300605	.PIN.....	1
17	XAFZZ		19207	12300613	.COUPLER JAW.....	1
18	KFFZZ		14371	59-001578	PIN PART OF KIT P/N 59-003128.....	2
19	PAFZZ	5310-00-877-5795	96906	MS21044-N8	NUT,SELF-LOCKING,HE.....	2
20	PAFZZ	5310-01-079-7059	14371	08-204981	WASHER.....	1
21	PAFZZ	5365-01-119-2739	19207	12300603	SPACER,SLEEVE PART OF KIT P/N 59-003128.....	1
22	PAFZZ	3040-01-120-2164	19207	12300596	LEVER,MANUAL CONTRO.....	1
23	PAFZZ	4730-00-050-4208	96906	MS15003-1	FITTING,LUBRICATION.....	2
24	PAFZZ	5310-01-117-0610	19207	11640362-1	WASHER,FLAT.....	2
25	PAFZZ	3040-01-120-3054	19207	12300584	LEVER,MANUAL CONTRO.....	1
26	PAFZZ	5340-01-119-2735	19207	12300583	.CLEVIS,ROD END.....	1
27	PAFZZ	5310-00-763-8911	96906	MS51968-17	.NUT,PLAIN,HEXAGON.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
28	PAFZZ	5340-01-119-2642	19207	12300611	UOC:634,635 .HANDLE,MANUAL CONTR.....	1
29	PAFZZ	5305-00-719-5238	80204	B1821BH050F200N	UOC:634,635 SCREW,CAP,HEXAGON H PART OF KIT P/N 59-003128.....	2
30	PAFZZ	5360-01-119-2737	19207	12300614	UOC:634,635 SPRING,HELICAL,EXTE.....	1
31	PAFZZ	5315-00-187-9414	96906	MS24665-655	UOC:634,635 PIN,COTTER.....	1
32	PAFZZ	5306-01-080-4757	14371	08-205614	UOC:634,635 BOLT PART OF KIT P/N 59-003128.....	1
33	PAFZZ	5315-01-080-9051	14371	08-202008	UOC:634,635 PIN,COTTER.....	1
34	XAFZZ		19207	12300617	UOC:634,635 BASE.....	1
35	KFFZZ		19207	12300602	UOC:634,635 ARM,FIFTH WHEEL PART OF KIT P/N 59-003128.....	1
36	PAFZZ	2510-01-080-6424	14371	59-3370 KIT	UOC:634,635 JAW ASSEMBLY COUPLE PART OF KIT P/N 59-003128.....	1
37	XAFZZ		19207	12300613	UOC:634,635 .COUPLER JAW.....	1
38	XAFZZ		19207	12300605	UOC:634,635 .PIN.....	1
39	PAFZZ	5365-00-809-6292	19207	11640341	UOC:634,635 SPACER,SLEEVE PART OF KIT P/N 59-003128.....	1
40	PAFZZ	5307-01-080-0492	14371	08-204702	UOC:634,635 STUD,PLAIN.....	1
41	PBFZZ	5340-01-119-2643	19207	12300594	UOC:634,635 LEVER,LOCK-RELEASE PART OF KIT P/N 59-003128.....	1
42	PAFZZ	5360-00-740-9903	19207	7409903	UOC:634,635 SPRING,HELICAL,EXTE.....	1
43	PAFZZ	5340-01-134-6530	19207	12300593	UOC:634,635 BRACKET,DOUBLE ANGL.....	1
44	PAFZZ	5310-00-062-4954	96906	MS21045-8	UOC:634,635 NUT,SELF-LOCKING,HE PART OF KIT P/N 59-003128.....	1

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 17**

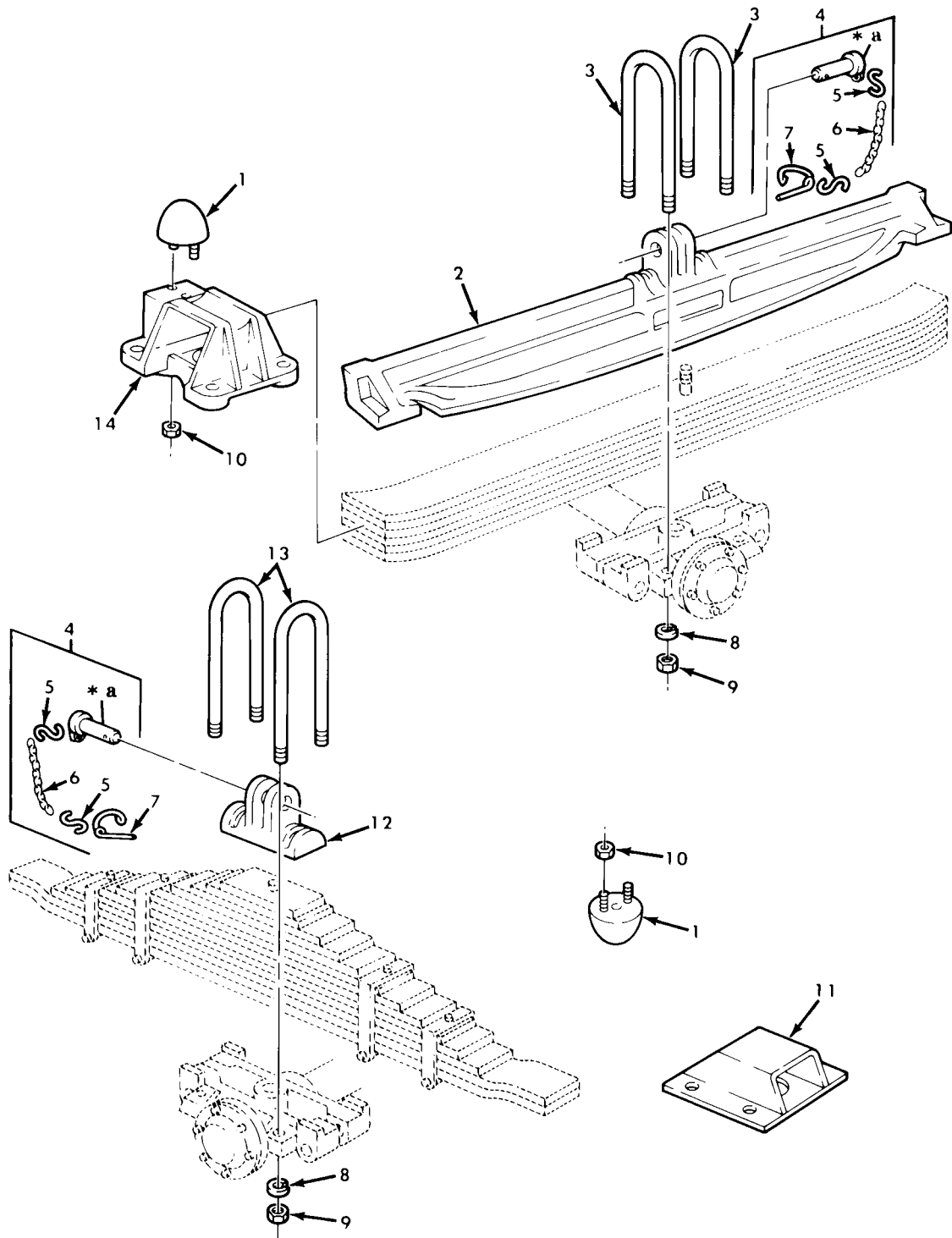
*Figure 244. Front Leaf Spring Assembly and Related Parts.*



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 16 SPRINGS AND SHOCK ABSORBERS 1601 SPRINGS						
FIG. 244 FRONT LEAF SPRING ASSEMBLY AND RELATED PARTS						
1	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H LEFT.....	2
1	PAOZZ	5305-01-089-3070	19207	10883158	SCREW,CAP,HEXAGON H RIGHT.....	2
2	PAOZZ	5310-00-984-3806	96906	MS51922-9	NUT,SELF-LOCKING,HE.....	4
3	PAOZZ	5340-00-482-3791	19207	7992548	BRACKET,ANGLE.....	2
4	PAOZZ	5340-00-740-9335	19207	7409335	BUMPER,NONMETALLIC.....	2
5	PAOZZ	5310-00-488-3888	96906	MS51943-40	NUT,SELF-LOCKING,HE.....	10
6	PAOZZ	5306-00-445-7240	19207	11664570	BOLT,U.....	4
7	PAOZZ	2510-00-740-9344	19207	7409344	SHACKLE,LEAF SPRING.....	2
8	PAOZZ	3120-00-770-2941	78500	211	.BEARING,SLEEVE.....	1
9	XAOZZ		19207	10871273	.SHACKLE,LEAF SPRING.....	1
10	PAOZZ	2510-00-741-2376	19207	7412376	PIN,VEHICULAR LEAF.....	5
11	PAOZZ	4730-00-050-4208	96906	MS15003-1	FITTING,LUBRICATION.....	6
12	PAOZZ	5305-00-246-6566	96906	MS90726-120	SCREW,CAP,HEXAGON H.....	6
13	PAOZZ	2510-00-417-2752	19207	11664569	PLATE,WEAR,LEAF SPR.....	2
14	PAOZZ	5310-00-926-5884	96906	MS35340-52	WASHER,LOCK.....	8
15	PAOZZ	5310-00-275-8264	19207	5298551	NUT,PLAIN,HEXAGON.....	8
16	PAOZZ	5340-00-740-9341	19207	7409341	PLATE,WEAR,LEAF SPR RIGHT.....	1
16	PAOZZ	2510-00-740-9340	19207	7409340	PLATE,WEAR,LEAF SPR LEFT.....	1
17	PAOOO	2510-00-741-1110	89346	104842R92	SPRING ASSEMBLY,LEA.....	2
18	PAOZZ	5306-01-231-9255	19207	10883157-1	.BOLT,MACHINE.....	1
19	PAOZZ	5305-00-071-2063	80204	B1821BH044C400N	.SCREW,CAP,HEXAGON H.....	6
20	PAOZZ	3120-00-770-2941	78500	211	.BEARING,SLEEVE.....	6
21	PAOZZ	5310-00-891-1711	96906	MS35691-25	.NUT,PLAIN,HEXAGON.....	6
22	PAOZZ	2510-00-741-1112	19207	7411112	.SPRING,LEAF.....	1
23	XDOZZ		19207	7411111	.SPRING,LEAF.....	1
24	XAOZZ		17600	KC7645	.SPACER,SLEEVE.....	2
25	PAOZZ	5310-00-732-0560	96906	MS51968-14	.NUT,PLAIN,HEXAGON.....	1
26	PAOZZ	2540-00-740-9343	19207	7409343	SEAT,U-BOLT.....	2
27	PAOZZ	5315-00-134-4632	19207	11664534	PIN,BALL STUD.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



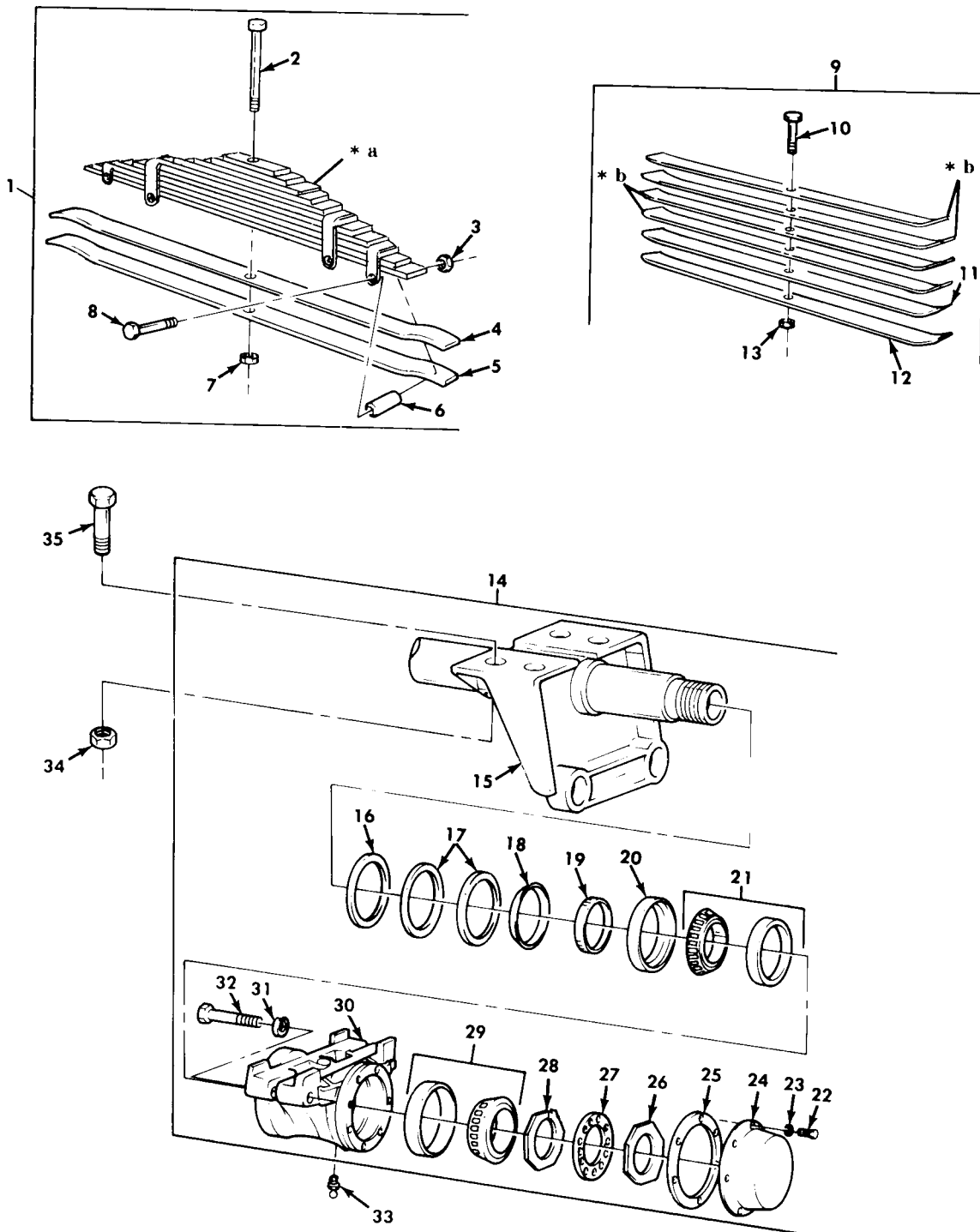
\* a PART OF ITEM 4

Figure 245. Rear Leaf Spring Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1601 SPRINGS						
FIG. 245 REAR LEAF SPRING MOUNTING HARDWARE						
1	PAOZZ	5340-00-740-9335	19207	7409335	BUMPER, NONMETALLIC.....	4
2	PAOZZ	2540-00-040-2308	19207	8330265	BEAM, SUSPENSION SPR.....	2
						UOC: 622
3	PAOZZ	5306-00-869-6549	19207	10871251	BOLT, U.....	4
						UOC: 622
4	PAOZZ	5315-01-206-2239	19207	7339966-1	PIN ASSEMBLY, RETAI.....	2
5	PAOZZ	4030-00-236-0843	96906	MS87006-11	.HOOK, CHAIN, S.....	2
6	MOOZZ		80244	42-C-15120-215	.CHAIN, WELDLESS MAKE FROM	1
						CHAIN, WELDLESS, P/N 819906.....
7	PAOZZ	5315-01-108-7340	19207	7339964	.PIN, RETAINING.....	1
8	PAOZZ	5310-00-926-5885	96906	MS35340-53	WASHER, LOCK REAR SPRING U-BOLT.....	8
9	PAOZZ	5310-00-700-7127	19207	7007127	NUT, PLAIN, HEXAGON.....	8
10	PAOZZ	5310-00-984-3806	96906	MS51922-9	NUT, SELF-LOCKING, HE.....	8
11	PFOZZ	2510-00-734-6998	19207	7979363	BRACKET, SPRING MOUN.....	4
						UOC: 614, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 632, 633, 634, 635, 637, 638
12	PAOZZ	5340-01-291-9205	19207	12356765	HOLDER, SPRING.....	2
						UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638
13	PAOZZ	5306-00-741-1113	19207	10883203	BOLT, U.....	4
						UOC: 614, 620, 621, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 637, 638
13	PAOZZ	5306-00-575-5419	19207	8741539	BOLT, U.....	4
						UOC: 622
14	PAOZZ	5340-00-418-1009	19207	8758275	SUPPORT, REAR SPRING.....	4
						UOC: 622

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 1
- \* b PART OF ITEM 9

Figure 246. Rear Leaf Spring and Seat Assemblies.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1601 SPRINGS						
FIG. 246 REAR LEAF SPRING AND SEAT ASSEMBLIES						
1	PAOOO	2510-00-741-1114	19207	7411114	SPRING ASSEMBLY,LEA REAR.....	2
					UOC:620,621	
1	PAOOO	2510-00-740-9613	19207	7409613	SPRING ASSEMBLY,LEA REAR.....	2
					UOC:614,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638	
2	PAOZZ	5305-00-139-7072	19207	10883200	.SCREW,MACHINE REAR SPRING,CENTER..	1
					UOC:614,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638	
2	PAOZZ	5305-00-139-7075	19207	10883199	.SCREW,MACHINE REAR SPRING,CENTER..	1
					UOC:620,621	
3	PAOZZ	5310-00-891-1711	96906	MS35691-25	.NUT,PLAIN,HEXAGON.....	4
					UOC:614,620,621,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638	
4	PAOZZ	2510-00-741-1116	19207	7411116	.SPRING,LEAF.....	1
					UOC:620,621	
4	PAOZZ	5360-00-740-9602	19207	7409602	.SPRING,LEAF.....	1
					UOC:614,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638	
5	PAOZZ	5360-00-741-1115	19207	7411115	.SPRING,LEAF.....	1
					UOC:620,621	
5	PAOZZ	2510-00-740-9601	19207	7409601	.SPRING,LEAF.....	1
					UOC:614,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638	
6	PAOZZ	5365-00-740-9612	19207	7409612	.SPACER,BOLT.....	4
					UOC:614,620,621,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638	
7	PAOZZ	5310-00-732-0560	96906	MS51968-14	.NUT,PLAIN,HEXAGON.....	1
					UOC:614,620,621,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638	
8	PAOZZ	5305-00-717-3999	96906	MS90725-103	.SCREW,CAP,HEXAGON H.....	4
					UOC:614,620,621,623,624,625,626,627,628,629,630,631,632,633,634,635,637,638	
9	PAOOZ	2510-00-277-9786	19207	8327139	SPRING ASSEMBLY,LEA.....	2
					UOC:622	
10	PAOZZ	5306-00-446-8762	19207	7017002	.BOLT,MACHINE SPRING,CENTER.....	1
					UOC:622	
11	PFOZZ	2510-00-318-0960	19207	8327210	.SPRING,LEAF.....	1
					UOC:622	
12	PAOZZ	2510-00-318-0959	19207	8327209	.SPRING,LEAF.....	1
					UOC:622	
13	PAOZZ	5310-00-943-2141	96906	MS51968-15	.NUT,PLAIN,HEXAGON REAR SPRING,CENTER.....	1
					UOC:622	
14	PAOOO	2510-00-191-8172	19207	7346962	SEAT ASSEMBLY,SPRIN REAR SPRING....	2
15	PAOZZ	4710-00-740-9607	19207	7409607	.TUBE ASSEMBLY,CROSS.....	1
16	PAOZZ	5310-00-740-9615	19207	7979265	.WASHER,FLAT.....	2
17	PAOZZ	5330-00-740-9312	78500	5X625	.FELT,MECHANICAL,PRE.....	4
18	PAOZZ	5330-00-740-9606	19207	7409606	.RETAINER,PACKING.....	2
19	PAOZZ	2590-00-740-9553	19207	7409553	.RING,WIPER.....	2
20	PAOZZ	5330-00-740-9550	19207	7979349	.SEAL,PLAIN ENCASED.....	2
21	PAOZZ	3110-00-689-8250	01212	593A-592A	.BEARING,ROLLER,TAPE.....	2
22	PAOZZ	5306-00-225-8496	96906	MS90725-31	.BOLT,MACHINE.....	12
23	PAOZZ	5310-00-407-9566	96906	MS35338-45	.WASHER,LOCK.....	12
24	PAOZZ	5340-00-740-9391	19207	7979306	.COVER,ACCESS.....	2
25	PAOZZ	5330-01-382-5925	19207	7979274 NON-ASBE STOS	.GASKET.....	2
26	PAOZZ	5310-00-353-2427	19207	7979263	.NUT,PLAIN,OCTAGON.....	2
27	PAOZZ	5310-00-700-7089	19207	5139123	.WASHER,KEY.....	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
28	PAOZZ	5310-00-374-0836	19207	7979308	.NUT ASSY.....	2
29	PAOZZ	3110-00-100-4223	21450	703077	.BEARING,ROLLER,TAPE.....	2
30	PAOZZ	2510-00-797-9305	19207	7979305	.SEAT,SPRING,AXLE.....	2
31	PAOZZ	5310-00-060-9435	96906	MS35338-55	.WASHER,LOCK.....	4
32	PAOZZ	5306-00-740-9608	19207	7979329	.BOLT,MACHINE.....	4
33	PAOZZ	4730-00-050-4208	96906	MS15003-1	FITTING,LUBRICATION REAR SPRING SEAT ASSEMBLY.....	2
34	PAOZZ	5310-00-057-7153	96906	MS21045-18	NUT,SELF-LOCKING,HE.....	8
35	PAOZZ	5306-00-175-4967	19207	10871253	BOLT,MACHINE.....	8

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

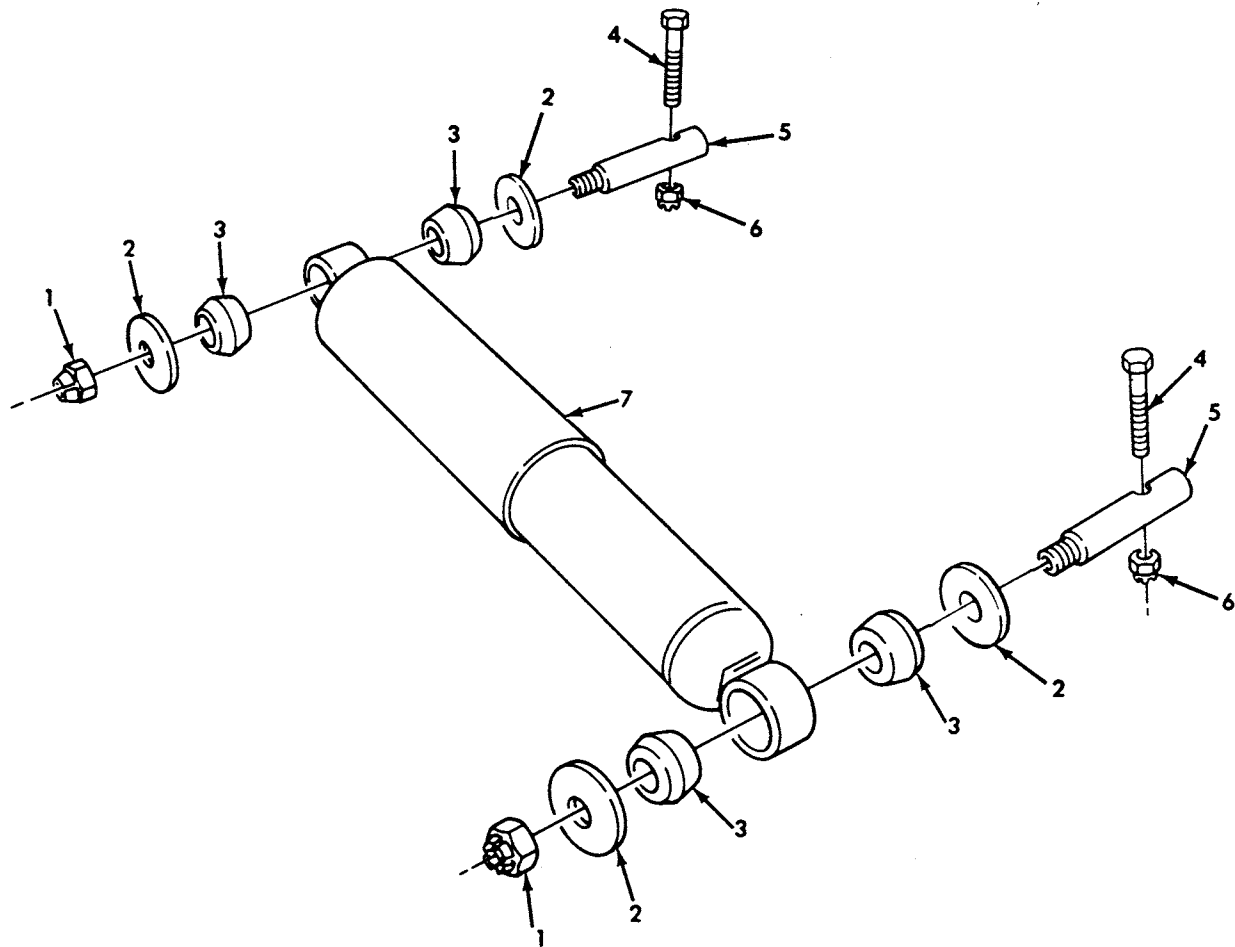


Figure 247. Shock Absorber and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1604 SHOCK ABSORBER EQUIPMENT						
FIG. 247 SHOCK ABSORBER AND MOUNTING HARDWARE						
1	PAOZZ	5310-00-832-9719	96906	MS51922-61	NUT, SELF-LOCKING, HE.....	4
2	PAOZZ	5310-00-809-8536	96906	MS27183-24	WASHER, FLAT.....	8
3	PAOZZ	5365-00-740-9618	19207	7409618	BUSHING, NONMETALLIC.....	8
4	PAOZZ	5305-00-719-5240	99696	375N300-001-21	SCREW, CAP, HEXAGON H.....	4
5	PAOZZ	5315-00-740-9619	19207	7409619	PIN, SHOULDER, HEADLE.....	4
6	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE.....	4
7	PAOZZ	2510-00-740-9617	19207	7409617	SHOCK ABSORBER, DIRE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

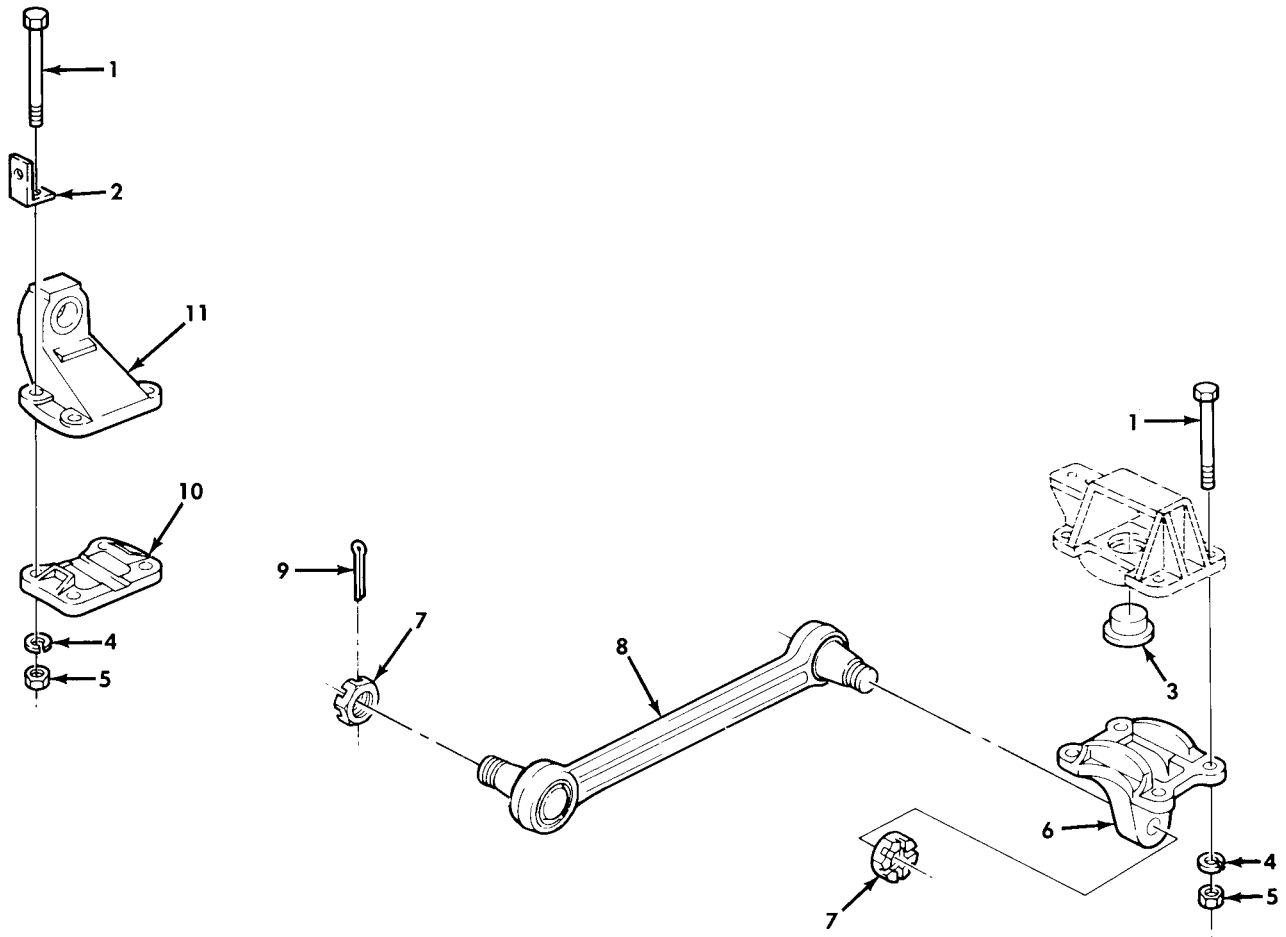


Figure 248. Torque Rods and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1605 TORQUE,RADIUS,AND STABILIZER RODS						
FIG. 248 TORQUE RODS AND MOUNTING HARDWARE						
1	PAOZZ	5306-00-272-3747	19207	7346956	BOLT,MACHINE.....	24
2	PAOZZ	5340-00-040-2271	19207	7409452	BRACKET,ANGLE.....	12
3	PAOZZ	2510-00-734-6952	19207	7979272	PLATE.....	4
4	PAOZZ	5310-00-754-2005	96906	MS35338-52	WASHER,LOCK.....	24
5	PAOZZ	5310-00-734-6957	19207	7979327	NUT,PLAIN,HEXAGON.....	24
6	PAOZZ	2530-00-797-9224	19207	7979224	BRACKET TORQUE ROD.....	4
7	PAOZZ	5310-00-740-9621	19207	7979183	.NUT,PLAIN,SLOTTED,H.....	2
8	PAOZA	2530-00-933-4941	19207	8728126	ROD,ALIGNING,VEHICU.....	6
UOC: 614,622,623,624,625,626,627,628,629, 630,631,632,633,634,635,637,638						
8	PAOZZ	2530-00-235-4756	19207	8728128	TORQUE ROD,TANDEM A.....	6
UOC: 620,621						
9	PAOZZ	5315-00-187-9567	96906	MS24665-500	PIN,COTTER.....	12
10	PAOZZ	3040-00-734-6953	19207	7346953	BRACKET,EYE,NONROTA.....	2
11	PAOZZ	5340-00-734-6954	19207	7346954	CLAMP,BRIDGE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

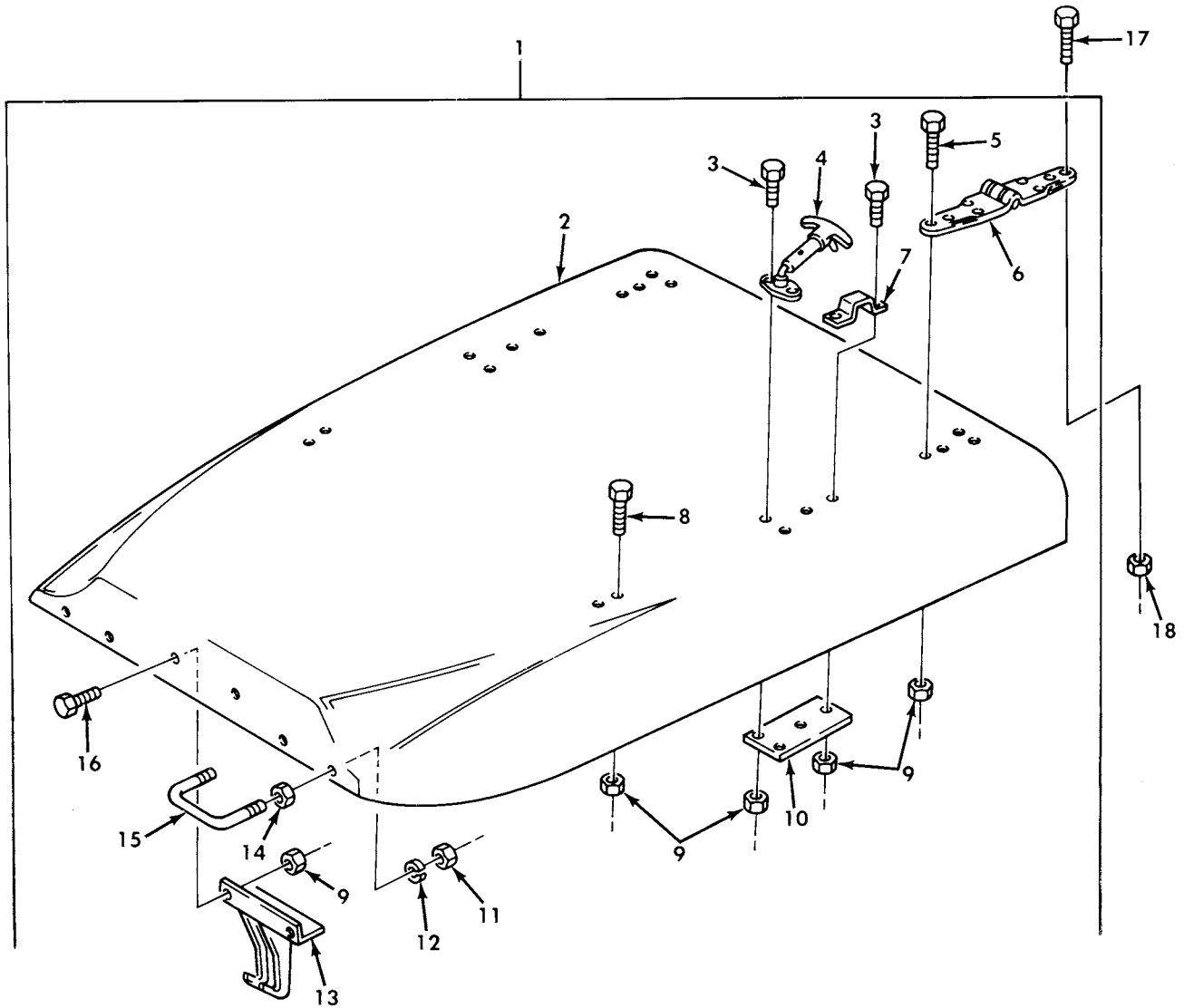


Figure 249. Hood Assembly and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 18 BODY,CAB,AND HOOD 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 249 HOOD ASSEMBLY AND RELATED PARTS						
1	PAOOO	2510-00-134-4638	19207	11664594	HOOD,ENGINE COMPART.....	1
2	XAOZZ		19207	11664483	.HOOD,ENGINE COMPART.....	1
3	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	.SCREW,CAP,HEXAGON H.....	8
4	PAOZZ	5340-00-753-9214	19207	7539214	.FASTENER,CYLINDER,S.....	2
5	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	.SCREW,CAP,HEXAGON H.....	8
6	PAOZZ	5340-01-231-9278	19207	7539193	.HINGE,STRAP.....	2
7	PAOZZ	2510-00-753-9213	19207	7539213	.BRACKET,HOOD TOP.....	2
8	PAOZZ	5305-00-068-0512	80204	B1821BH025F056N	.SCREW,CAP,HEXAGON H.....	4
9	PAOZZ	5310-00-061-7325	96906	MS21045-4	.NUT,SLFLKG HEXAGON.....	18
10	XDOZZ		19207	7397931	.STRIP,METAL.....	2
11	PAOZZ	5310-00-984-3807	96906	MS51922-13	.NUT,SELF-LOCKING,HE.....	4
12	PAOZZ	5310-00-081-4219	96906	MS27183-12	.WASHER,FLAT.....	4
13	PAOZZ	2510-00-405-1990	19207	11664580	.CATCH,SAFETY,HOOD.....	1
14	PAOZZ	5310-00-880-7746	96906	MS51968-5	.NUT,PLAIN,HEXAGON.....	4
15	PAOZZ	5340-00-177-8312	19207	10864803	.HANDLE,BOW.....	2
16	PAOZZ	5305-00-068-0504	96906	MS90726-3	.SCREW,CAP,HEXAGON H.....	2
17	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H.....	8
18	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	8

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

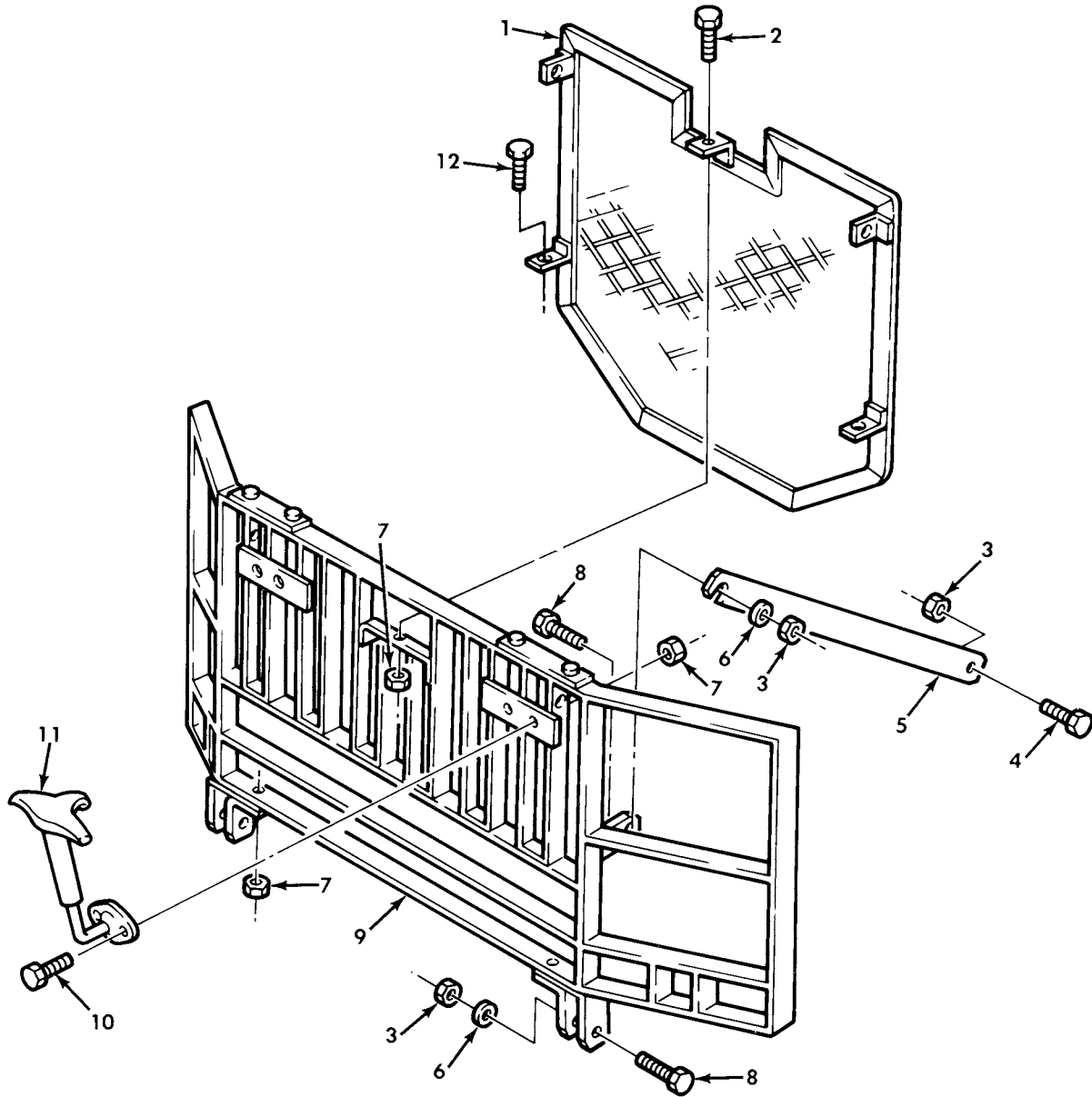


Figure 250. Stone and Brush Guard Assemblies and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 250 STONE AND BRUSH GUARD ASSEMBLIES AND MOUNTING HARDWARE						
1	PAOZZ	2540-00-783-7060	19207	11665794	GUARD,SPLASH,VEHICU.....	1
2	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	3
3	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE.....	6
4	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H.....	2
5	PAOZZ	2510-00-408-4690	19207	11664427	STRAP,SUPPORT,BRUSH.....	2
6	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	4
7	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	7
8	PAOZZ	5305-00-725-0154	96906	MS90727-112	SCREW,CAP,HEXAGON H.....	4
9	PAOZZ	2540-00-764-7979	19207	11665793	GUARD,BRUSH,RADIATO.....	1
10	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	4
11	PAOZZ	2590-00-040-2075	19207	7539197	FASTENER,CYLINDER,S.....	2
12	PAOZZ	5305-00-267-8956	96906	MS90727-12	SCREW,CAP,HEXAGON H.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

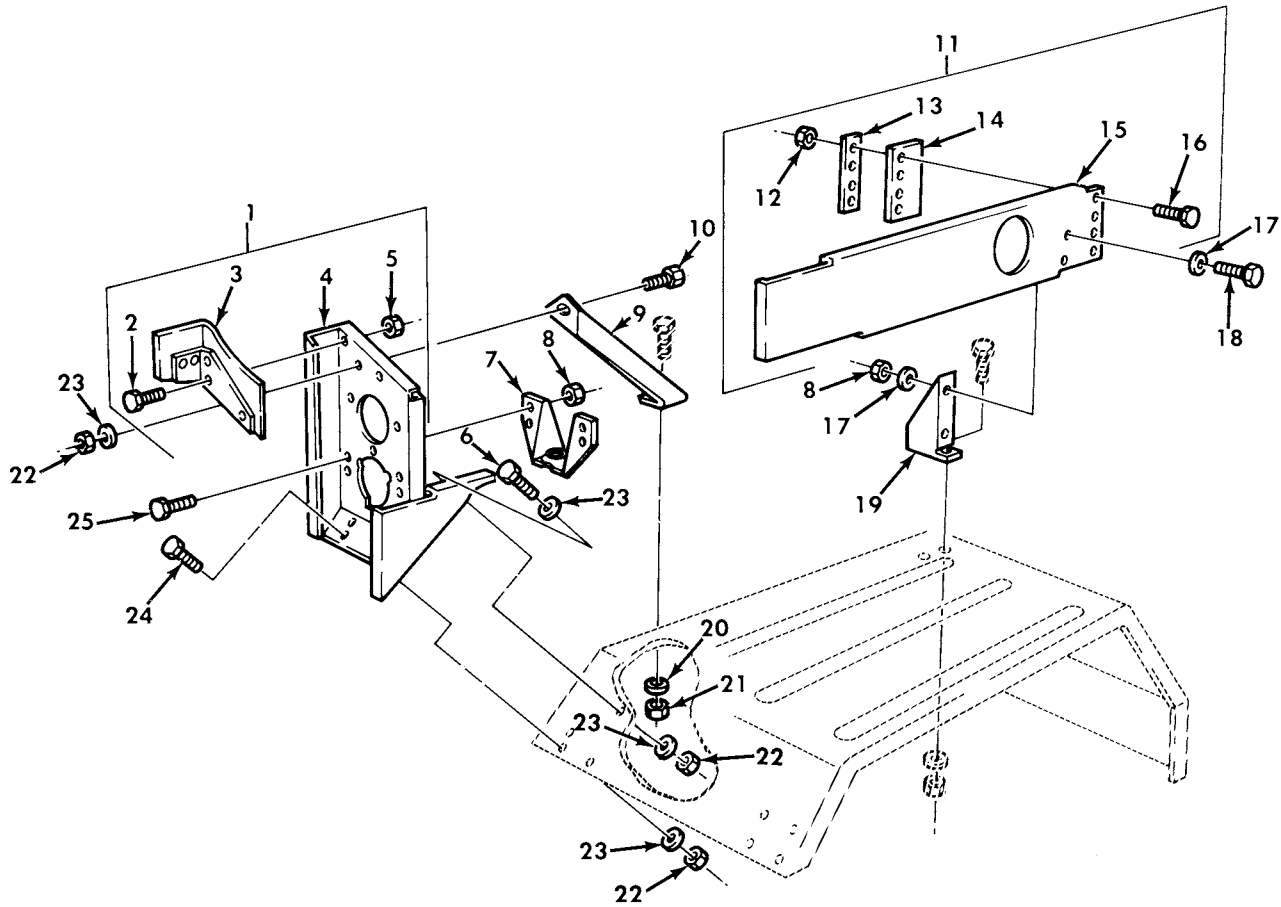


Figure 251. Hood Side Panel and Headlight Bracket, Left Side.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 251 HOOD SIDE PANEL AND HEADLIGHT BRACKET,LEFT SIDE						
1	PFOZZ	5340-01-141-3280	19207	11664376	BRACKET,MOUNTING.....	1
2	PAOZZ	5306-00-068-0513	18876	MS90727001-06	.SCREW,CAP,HEXAGON H.....	2
3	PAOZZ	5340-01-324-1074	19207	11648551	.BRACKET,MOUNTING.....	1
4	XAOZZ		19207	11664585	.PANEL ASSEMBLY.....	1
5	PAOZZ	5310-00-061-7325	96906	MS21045-4	.NUT,SLFLKG HEXAGON.....	2
6	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE.....	2
7	PAOZZ	5340-01-141-5307	19207	10938018	BRACKET,DOUBLE ANGL.....	1
8	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	8
9	PFOZZ	5340-01-178-8525	19207	11664302	BRACKET,LEFT SIDE.....	1
10	PAOZZ	5306-00-225-9088	96906	MS90726-33	BOLT,MACHINE.....	1
11	PAOZZ	2510-00-426-0806	19207	11648740	PANEL,HOOD LATCH.....	1
12	PAOZZ	5310-00-061-7326	96906	MS21045-3	.NUT,SELF-LOCKING,HE.....	4
13	PAOZZ	2510-00-428-5917	19207	11648736	.RETAINER,HOOD,SIDE.....	1
14	PAOZZ	5330-00-428-5912	19207	11648737	.SEAL,RUBBER STRIP.....	1
15	PFOZZ	2510-00-405-1986	19207	11664577	.PANEL,HOOD SIDE.....	1
16	PAOZZ	5305-00-989-7435	96906	MS35207-264	.SCREW,MACHINE.....	4
17	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	8
18	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H.....	4
19	PAOZZ	2510-00-426-0804	19207	11648734	BRACKET,HOOD LATCH.....	1
20	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	1
21	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	1
22	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	4
23	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	4
24	PAOZZ	5306-00-225-9086	96906	MS90726-31	BOLT,MACHINE.....	2
25	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

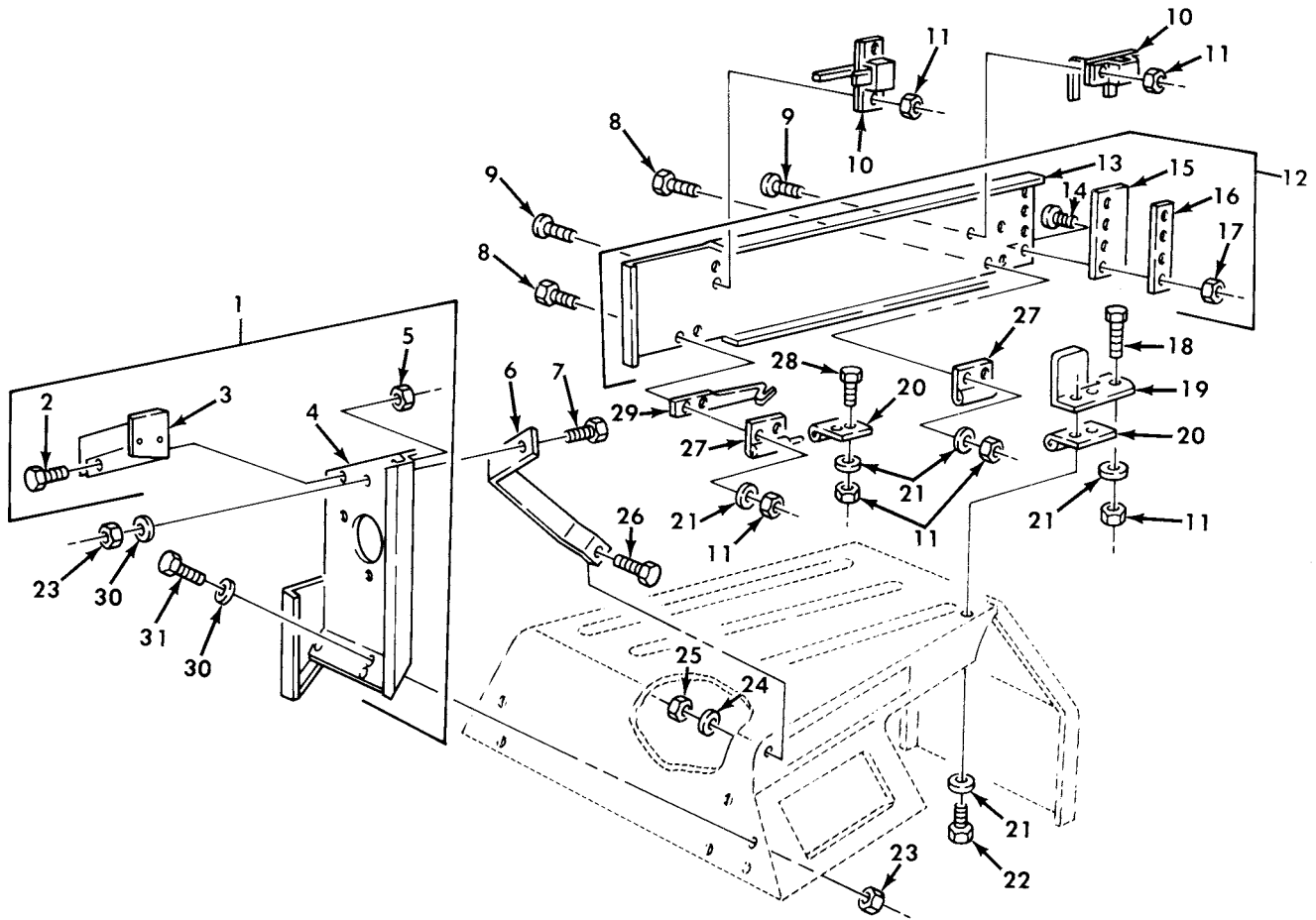
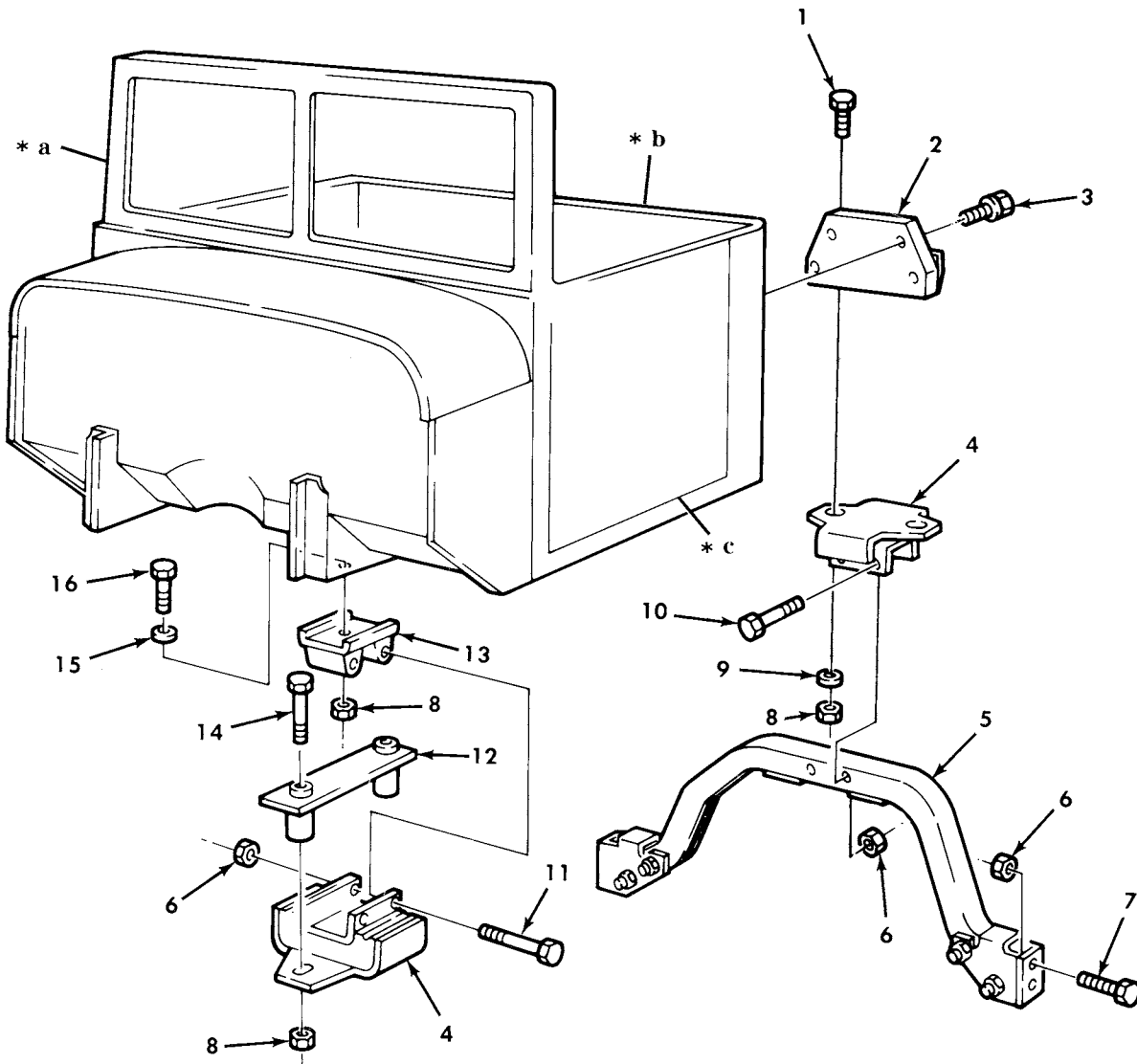


Figure 252. Hood Side Panel and Headlight Bracket, Right Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 252 HOOD SIDE PANEL AND HEADLIGHT BRACKET,RIGHT SIDE						
1	PAOZZ	6220-00-417-2817	19207	11664375	BRACKET,LIGHT RETEN.....	1
2	PAOZZ	5306-00-068-0513	18876	MS90727001-06	.SCREW,CAP,HEXAGON H.....	2
3	PAOZZ	5340-01-325-5358	19207	11648552	.BAFFLE.....	1
4	XAOZZ		19207	11664582	.PANEL ASSEMBLY.....	1
5	PAOZZ	5310-00-061-7325	96906	MS21045-4	.NUT,SLFLKG HEXAGON.....	2
6	PFOZZ	5340-01-212-5242	19207	11664384	BRACKET,DOUBLE ANGL.....	1
7	PAOZZ	5306-00-225-9088	96906	MS90726-33	BOLT,MACHINE.....	1
8	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	4
9	PAOZZ	5305-00-993-2461	96906	MS35207-281	SCREW,MACHINE.....	4
10	PAOZZ	5340-01-038-7759	19207	8376629-1	LOCK,RIM.....	2
11	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	11
12	PAOZZ	2510-00-426-0805	19207	11648738	PANEL,BODY,VEHICULA.....	1
13	PFOZZ	2510-00-405-1985	19207	11664575	.PANEL,BODY,VEHICULA.....	1
14	PAOZZ	5305-00-993-1851	96906	MS35207-267	.SCREW,MACHINE.....	4
15	PAOZZ	5330-00-428-5912	19207	11648737	.SEAL,RUBBER STRIP.....	1
16	PAOZZ	2510-00-428-5917	19207	11648736	.RETAINER,HOOD,SIDE.....	1
17	PAOZZ	5310-00-061-7326	96906	MS21045-3	.NUT,SELF-LOCKING,HE.....	4
18	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H.....	1
19	PAOZZ	2510-00-428-5937	19207	11648739	BRACKET,CAB PANEL S RIGHT WHEEL WELL.....	1
20	PAOZZ	5340-01-114-7654	19207	10871424	LEAF,BUTT HINGE RIGHT WHEEL WELL...	2
21	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	9
22	PAOZZ	5306-00-068-0514	80204	B1821BH025F088N	SCREW,CAP,HEXAGON H.....	2
23	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	3
24	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	1
25	PAOZZ	5310-00-814-0672	96906	MS51943-36	NUT,SELF-LOCKING,HE.....	1
26	PAOZZ	5305-00-912-5113	96906	MS51096-359	SCREW,CAP,HEXAGON H.....	1
27	PAOZZ	5340-00-741-1087	19207	7411087	LEAF,BUTT HINGE.....	2
28	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	2
29	PAOZZ	2510-00-737-2739	19207	7372739	RETAINER.....	1
30	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	3
31	PAOZZ	5306-00-225-9086	96906	MS90726-31	BOLT,MACHINE.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a FOR BREAKDOWN, SEE FIG. 261
- \* b FOR BREAKDOWN, SEE FIG. 254
- \* c FOR BREAKDOWN, SEE FIG. 256

Figure 253. Cab Assembly Complete and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 253 CAB ASSEMBLY COMPLETE AND MOUNTING HARDWARE						
1	PAFZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H FRONT CAB	2
2	PAFZZ	2510-00-405-1976	19207	11658740	BRACKET.....	1
3	PAFZZ	5306-00-042-5859	21450	425859	BOLT,ASSEMBLED WASH.....	4
4	PAFZZ	5970-00-134-4637	19207	11658715	INSULATOR,TAB MOUNT PART OF KIT P/N 12300779.....	3
5	PAFZZ	2510-00-425-0538	19207	11593261	FRAME SECTION,STRUC.....	1
6	PAFZZ	5310-00-950-0039	96906	MS21044N6	NUT,SELF-LOCKING,HE.....	12
7	PAFZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW,CAP,HEXAGON H..... UOC:622,627,628,629,633,634,635	4
7	PAFZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H..... UOC:614,620,621,625,626,637,638	4
7	PAFZZ	5305-00-269-2811	96906	MS90726-67	SCREW,CAP,HEXAGON H..... UOC:623,624,630,631,632	4
8	PAFZZ	5310-00-877-5795	96906	MS21044N8	NUT,SELF-LOCKING,HE.....	8
9	PAFZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	2
10	PAFZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H.....	4
11	PAFZZ	5305-00-269-3248	80204	B1821BH038F350N	SCREW,CAP,HEXAGON H.....	4
12	PAFZZ	2510-00-428-5924	19207	11677775	BRACKET,MOUNTING CA.....	2
13	PAFZZ	5340-00-459-3200	19207	11658719	BRACKET,CAB MOUNTIN FRONT.....	2
14	PAFZA	5305-00-719-5243	96906	MS90727-119	SCREW,CAP,HEXAGON H FRONT CAB MOUNT	4
15	PAFZZ	5310-00-184-8992	96906	MS9320-14	WASHER,FLAT FRONT CAB MOUNT.....	2
16	PAFZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

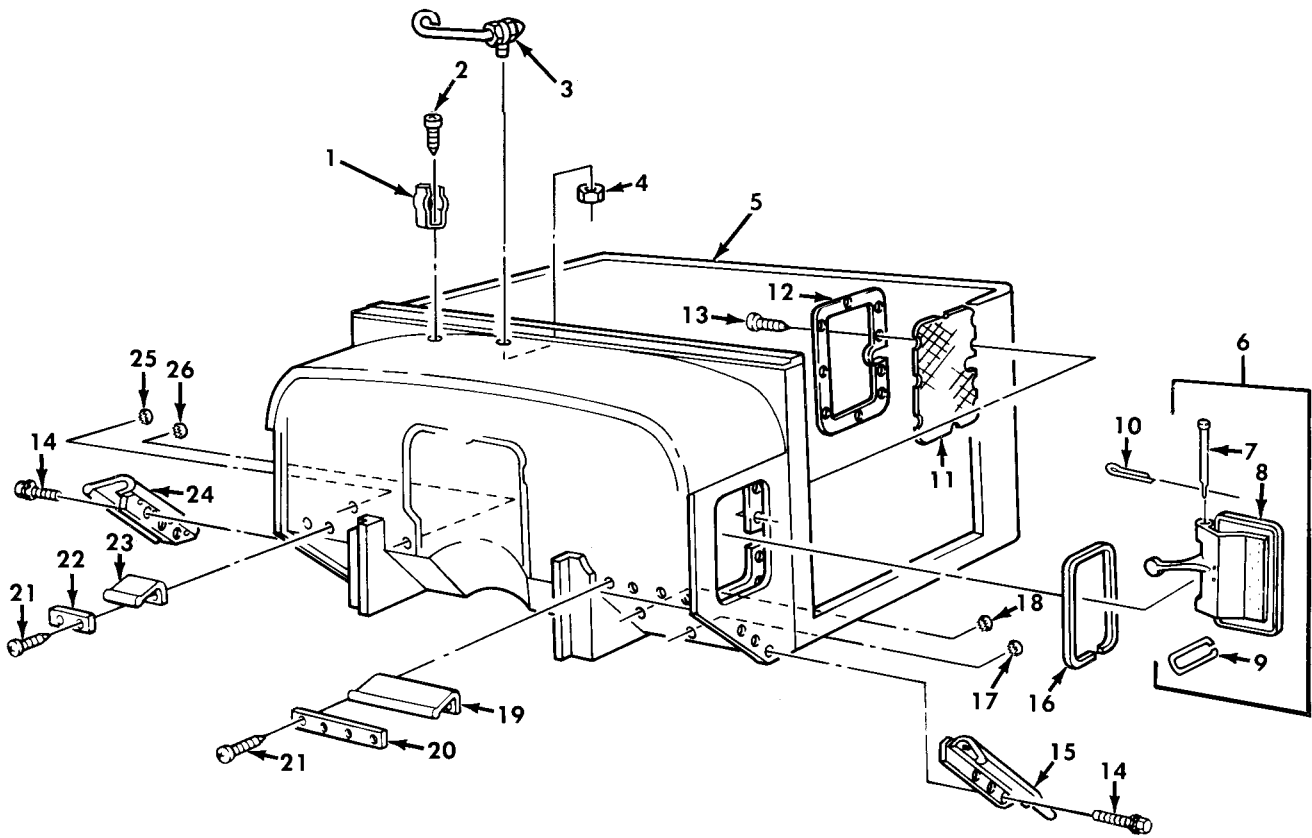


Figure 254. Cab Body Assembly and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 254 CAB BODY ASSEMBLY AND RELATED PARTS						
1	PAOZZ	5340-01-138-4994	81349	M24066-2-324	CLIP,SPRING TENSION.....	1
2	PAOZZ	5320-01-342-7764	24617	134774	RIVET,TUBULAR.....	2
3	PAOZZ	2510-00-737-2767	19207	7372767	HOOK ASSEMBLY,HOOD.....	1
4	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	1
5	KFFZZ		19207	12300619	CAB ASSEMBLY PART OF KIT P/N 12300779.....	1
6	PAOZZ	2510-00-546-4759	19207	7529312	VENTILATOR,COWL,CAB.....	2
7	PAOZZ	5315-00-453-9349	19207	7397723	.PIN,STRAIGHT,HEADED.....	1
8	XAOZZ		19207	7397725	.DOOR.....	1
9	PAOZZ	5340-00-622-7700	19207	7397726	.CLIP,RETAINING.....	1
10	PAOZZ	5315-00-839-5820	96906	MS24665-134	.PIN,COTTER.....	2
11	PAOZZ	5335-00-405-9756	19207	7397721	SCREEN,VENTILATOR C.....	2
12	PAOZZ	2540-01-158-7088	19207	7397722	PANEL,COWL-VENTILAT.....	2
13	PFOZZ	5305-00-432-4163	96906	MS51861-24	SCREW,TAPPING.....	9
14	PAOZZ	5305-00-569-8909	19207	7372083	SCREW,ASSEMBLED WA.....	6
15	PAOZZ	2510-00-405-1974	19207	11611565	SHIELD AND PLATE AS LEFT SIDE CAB..	1
16	PAOZZ	5330-01-104-7355	19207	11677312	GASKET PART OF KIT P/N 12300779....	2
17	PAOZZ	5340-00-205-5244	24617	188002	BUTTON,PLUG.....	1
18	PAOZZ	5340-00-329-4420	03743	S150	BUTTON,PLUG.....	2
19	PAFZZ	5330-00-470-2151	19207	11611564	SEAL,NONMETALLIC SP LEFT FRONT CAB.	1
20	PAFZZ	5365-00-446-8767	19207	11611562	SPACER,PLATE.....	1
21	PAFZZ	5305-00-432-4171	96906	MS51861-36	SCREW,TAPPING FRONT CAB SEALS.....	6
22	PAFZZ	5365-00-446-8766	19207	11611561	SPACER,PLATE.....	1
23	PAFZZ	5330-00-409-9025	19207	11611563	SEAL,NONMETALLIC SP.....	1
24	PAOZZ	2510-00-405-1975	19207	11611596	SHIELD AND PLATE AS.....	1
25	PAOZZ	5340-01-127-7307	24617	188003	BUTTON,PLUG PART OF KIT P/N 12300779.....	9
26	PAOZZ	5340-00-680-4614	57771	D2666	BUTTON,PLUG PART OF KIT P/N 12300779.....	5

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

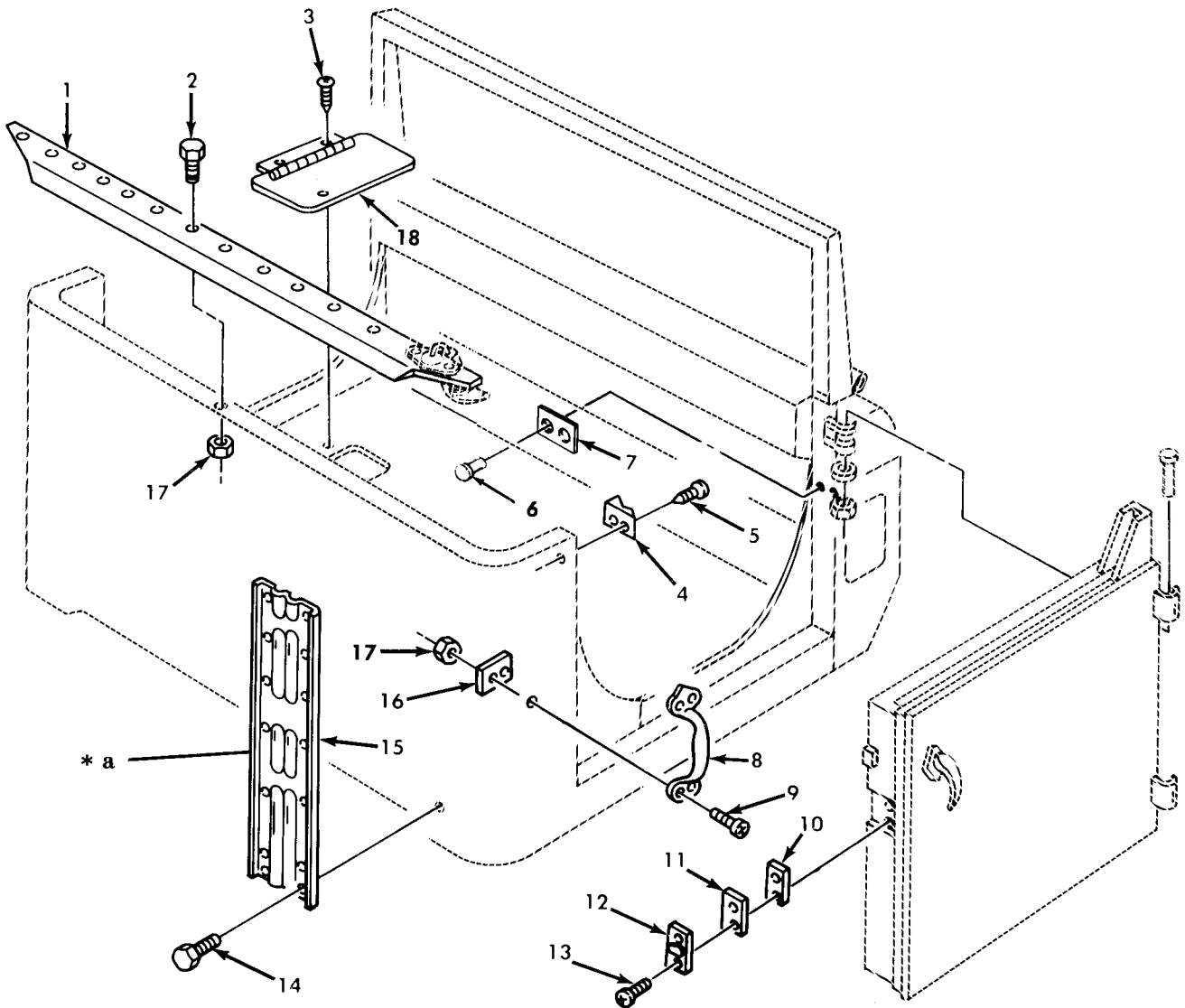


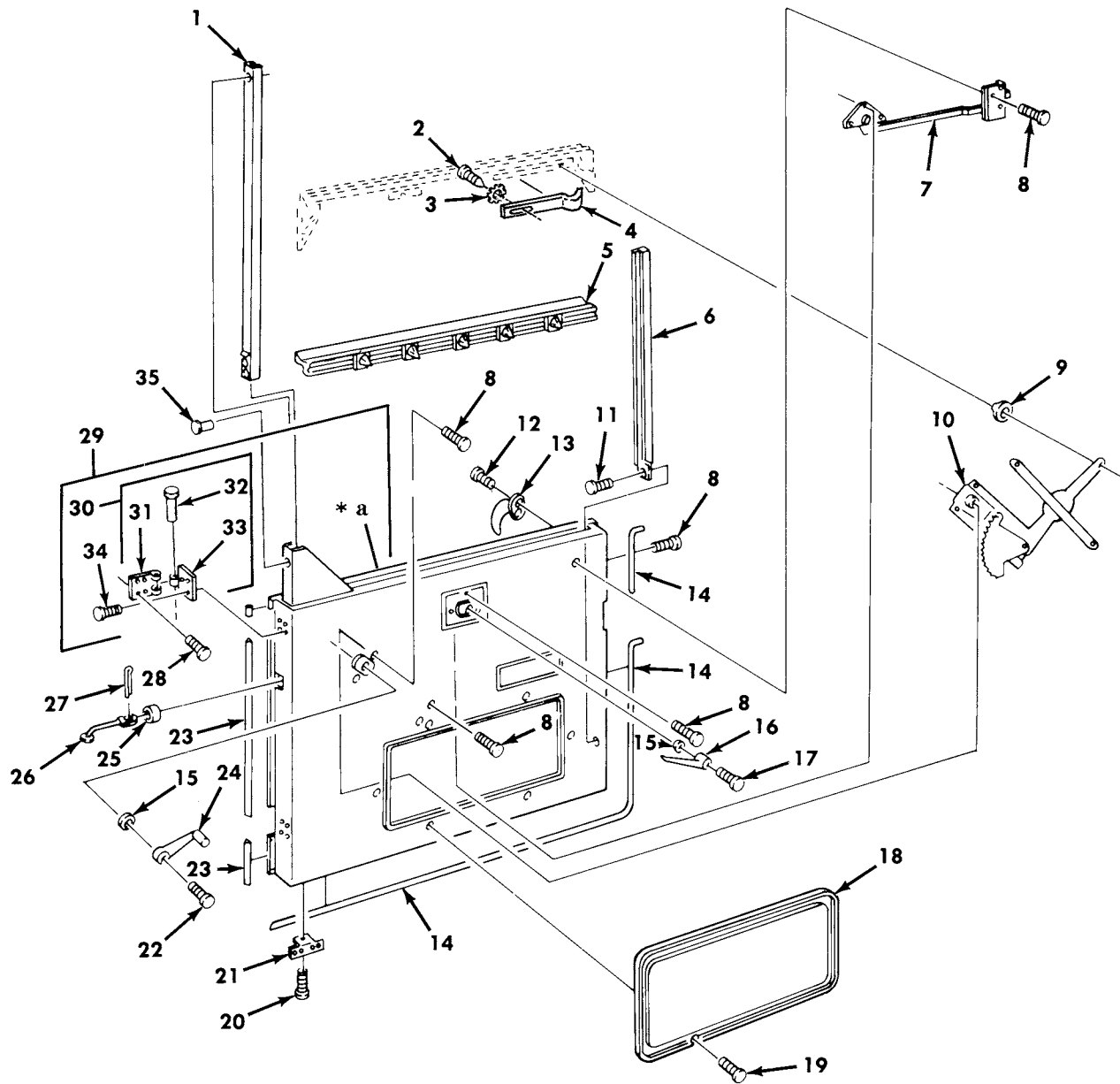
Figure 255. Cab Reinforcement Panel, Machine Gun Mount Brackets, and Related Parts.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 255 CAB REINFORCEMENT PANEL, MACHINE GUN MOUNT BRACKETS,AND RELATED PARTS						
1	PAOZZ	2510-00-177-9116	19207	8345158	BRACE,CAB PANEL.....	1
2	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	11
3	PAOZZ	5305-01-104-9019	19207	7373279	SCREW,ASSEMBLED WAS.....	3
4	PAOZZ	5340-00-737-3302	19207	7373302	STRIKE,CATCH.....	2
5	PAOZZ	5305-00-696-5285	24617	187995	SCREW,ASSEMBLED WAS.....	4
6	PAOZZ	5320-00-058-9884	96906	MS16536-174	RIVET,TUBULAR.....	4
7	PAOZZ	8140-00-622-3934	19207	7529299	PAD,CUSHIONING.....	2
8	PAOZZ	5340-00-621-2591	19207	7397853	HANDLE,BOW.....	2
9	PAOZZ	5305-00-957-1497	96906	MS35191-293	SCREW,MACHINE.....	8
10	PAOZZ	5365-01-129-0399	19207	7529300	SPACER,PLATE.....	2
11	PAOZZ	5340-00-621-2563	19207	7529310	COVER,ACCESS.....	2
12	PAOZZ	2540-00-754-0419	19207	7540419	WEDGE,DOOR DOVETAIL.....	2
13	PAOZZ	5305-00-696-5285	24617	187995	SCREW,ASSEMBLED WAS.....	4
14	PAOZZ	5305-00-042-5599	21450	425599	SCREW,ASSEMBLED WAS.....	28
15	PAOZZ	2510-00-753-9657	19207	7539657	BRACKET,REAR GUN MO.....	2
16	PAOZZ	2510-00-420-5049	19207	7529297	PLATE,HANDLE REINFO.....	4
17	PAOZZ	5310-00-877-5796	96906	MS21044N4	NUT,SELF-LOCKING,HE.....	19
18	PAOZZ	5342-00-625-9613	56442	814E4	DOOR,ACCESS.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 29

Figure 256. Door, Cab Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 256 DOOR,CAB ASSEMBLY						
1	PAOZZ	2540-00-737-3298	19207	7373298	CHANNEL,LIFT,VEHICL.....	2
2	PAOZZ	5305-00-995-3569	96906	MS24629-22	SCREW,TAPPING.....	2
3	PAOZZ	5310-00-209-0788	96906	MS35335-30	WASHER,LOCK.....	2
4	PAOZZ	2510-01-022-5783	19207	11682321	BRACKET,CAB DOOR SASH STOP.....	2
5	PAOZZ	2510-00-737-3287	19207	7373287	WEATHERSTRIP.....	2
6	PAOZZ	2540-00-737-3286	19207	7373286	CHANNEL,LIFT,VEHICL.....	2
7	PAOZZ	2540-00-737-3276	19207	7373276	LATCH,DOOR,VEHICULA LEFT.....	1
7	PAOZZ	2540-00-737-3277	19207	7373277	LATCH,DOOR,VEHICULA RIGHT.....	1
8	PAOZZ	5305-00-531-0339	21450	594270	SCREW,ASSEMBLED WAS.....	12
9	PAOZZ	2540-00-562-0422	19207	7529309	FASTENER,REGULATOR.....	4
10	PAOZZ	2540-00-693-0602	19207	7373289	REGULATOR,VEHICLE W LEFT.....	1
10	PAOZZ	2540-00-693-0603	19207	7373290	REGULATOR,VEHICLE W RIGHT.....	1
11	PAOZZ	5305-00-442-3217	96906	MS24629-66	SCREW,TAPPING.....	2
12	PAOZZ	5305-00-483-2339	19207	8743908	SCREW,CAP,SOCKET HE.....	4
13	PAOZZ	2540-00-741-0715	19207	7410715	HANDLE,DOOR,VEHICUL.....	2
14	PAOZZ	9390-01-285-9623	19207	12368265	NONMETALLIC SPECIAL.....	2
15	PAOZZ	5330-00-621-2565	19207	7397852	GASKET.....	4
16	PAOZZ	2540-00-797-5609	19207	7975609	HANDLE,DOOR,VEHICUL.....	2
17	PAOZZ	5305-00-088-1302	19207	8743909	SCREW,CAP,SOCKET HE.....	2
18	PAOZZ	5340-00-693-0604	19207	7373299	COVER,ACCESS.....	2
19	PAOZZ	5305-00-855-0961	96906	MS24629-35	SCREW,TAPPING,THREA.....	12
20	PAOZZ	5305-00-432-4163	96906	MS51861-24	SCREW,TAPPING.....	10
21	PAOZZ	5340-00-737-3283	56442	7373283	BRACKET,ANGLE.....	10
22	PAOZZ	5305-00-145-0602	19207	8743910	SCREW,CAP,SOCKET HE.....	2
23	PAOZZ	9390-01-285-9623	19207	12368265	NONMETALLIC SPECIAL.....	2
24	PAOZZ	2540-00-737-3304	19207	7373304	HANDLE,WINDOW REGUL.....	2
25	PAOZZ	2510-00-057-1630	19207	8757843	PAD,DOOR CHECK.....	2
26	PAOZZ	2510-01-084-9633	19207	8757842-1	ROD,DOOR CHECK,VEHI.....	2
27	PAOZZ	5315-00-059-0205	96906	MS24665-490	PIN,COTTER.....	2
28	PAOZZ	5305-01-237-7571	19207	8743912	SCREW,CAP,SOCKET HE.....	12
29	PAOOO	2510-00-737-3293	19207	7373293	DOOR,VEHICULAR RIGHT.....	1
29	PAOOO	2510-00-737-3294	5U403	7373294	DOOR,VEHICULAR LEFT.....	1
30	PAOZZ	5340-00-737-3284	19207	7373284	.HINGE,BUTT.....	2
31	PAOZZ	5340-01-114-7657	19207	7529302	..LEAF,BUTT HINGE.....	2
32	PAOZZ	5315-00-338-1621	19207	7539131	..PIN,STRAIGHT,HEADED.....	2
33	PAOZZ	5340-01-114-7656	19207	7529301	..LEAF,BUTT HINGE.....	2
34	PAOZZ	5305-00-078-7021	19207	8743911	.SCREW,CAP,SOCKET HE.....	8
35	PAOZZ	5320-00-262-6492	11083	7B5049	RIVET,TUBULAR.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

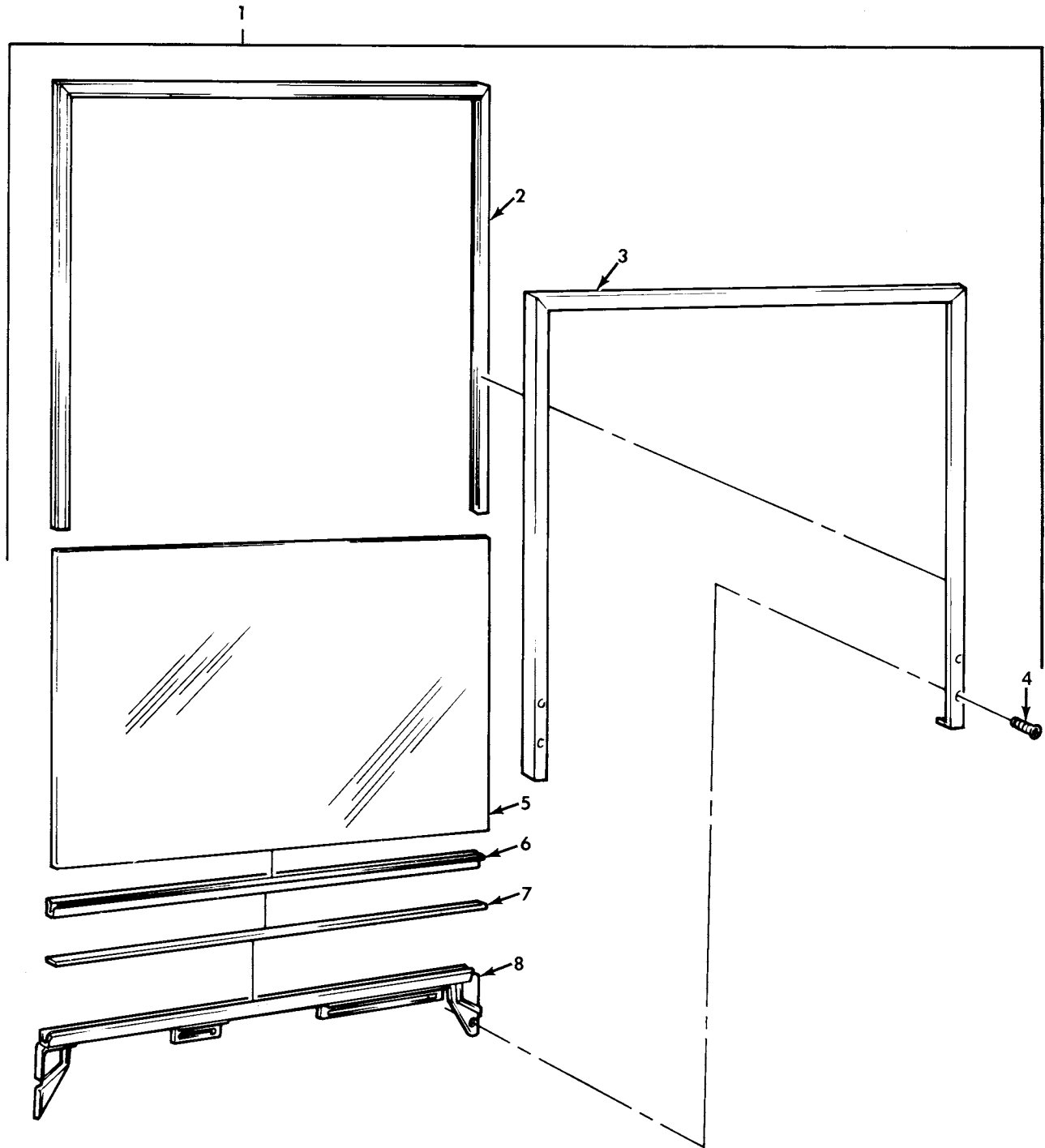
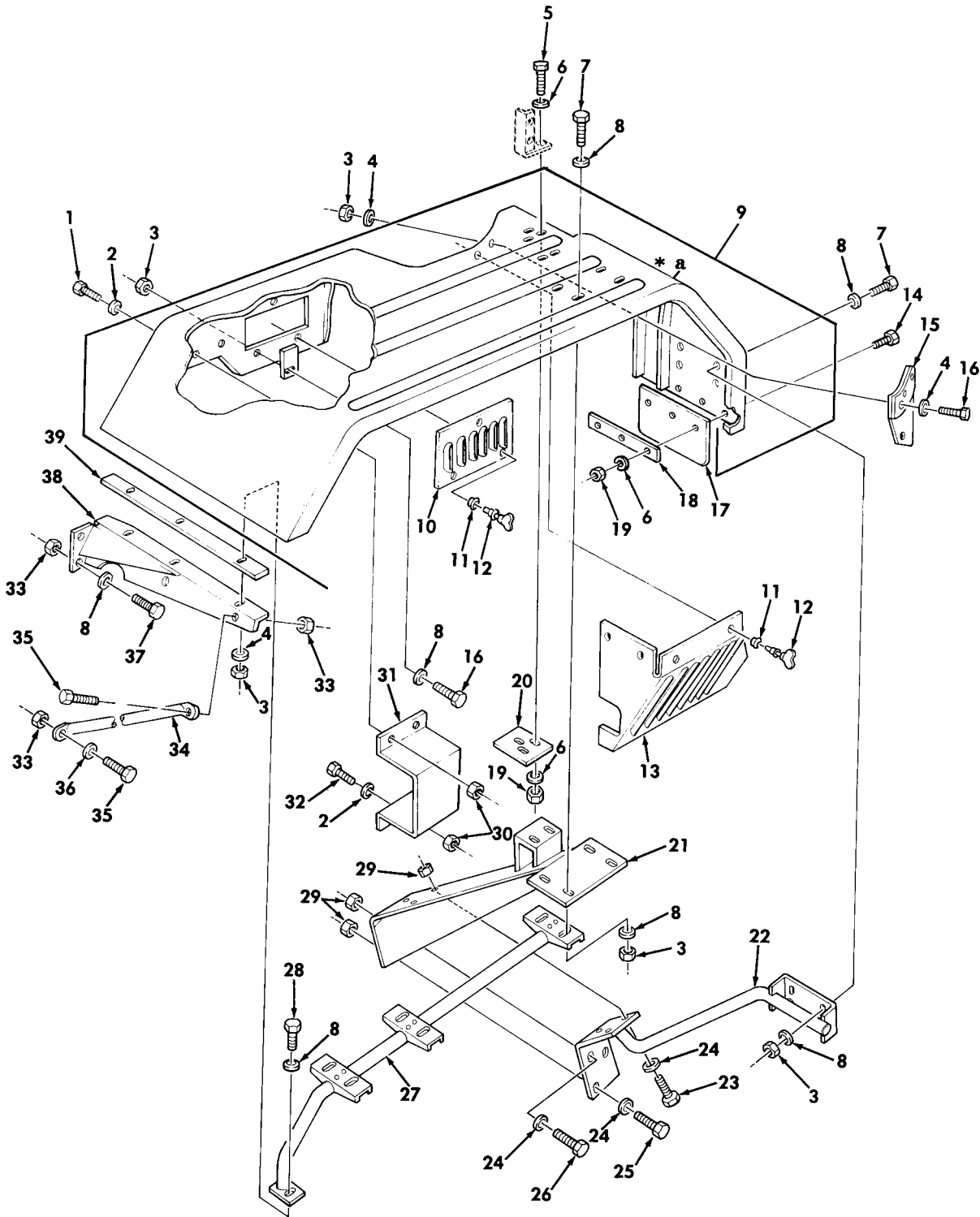


Figure 257. Window Frame Assembly, Cab Door.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1801 BODY,CAB,AND HOOD ASSEMBLIES						
FIG. 257 WINDOW FRAME ASSEMBLY,CAB DOOR						
1	PAOOO	2510-00-674-4487	72286	B410-1L	WINDOW,VEHICULAR RIGHT SIDE.....	1
1	PAOOO	2510-00-650-1015	19207	7529305	WINDOW,VEHICULAR LEFT SIDE.....	1
2	PAOZZ	9390-00-737-3300	19207	7373300	.NONMETALLIC CHANNEL.....	1
3	PAFZZ	2510-00-737-3295	19207	7373295	.FRAME,WINDOW,VEHICU.....	1
4	PFOZZ	5305-00-057-7164	96906	MS24615-24	.SCREW,TAPPING.....	4
5	PAOZZ	9340-01-047-4100	19207	7529307	.GLASS,LAMINATED.....	1
6	PAOZZ	9390-00-737-3301	19207	7373301	.NONMETALLIC CHANNEL.....	1
7	PFOZZ	2510-00-179-5708	19207	10906350	.FILLER,CAB DOOR.....	1
8	PAOZZ	2540-00-737-3296	19207	7373296	.CHANNEL,LIFT,VEHICL WINDOW LIFT,LEFT SIDE.....	1
8	PFOZZ	2540-00-737-3297	19207	7373297	.CHANNEL,LIFT,VEHICL WINDOW LIFT,RIGHT SIDE.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



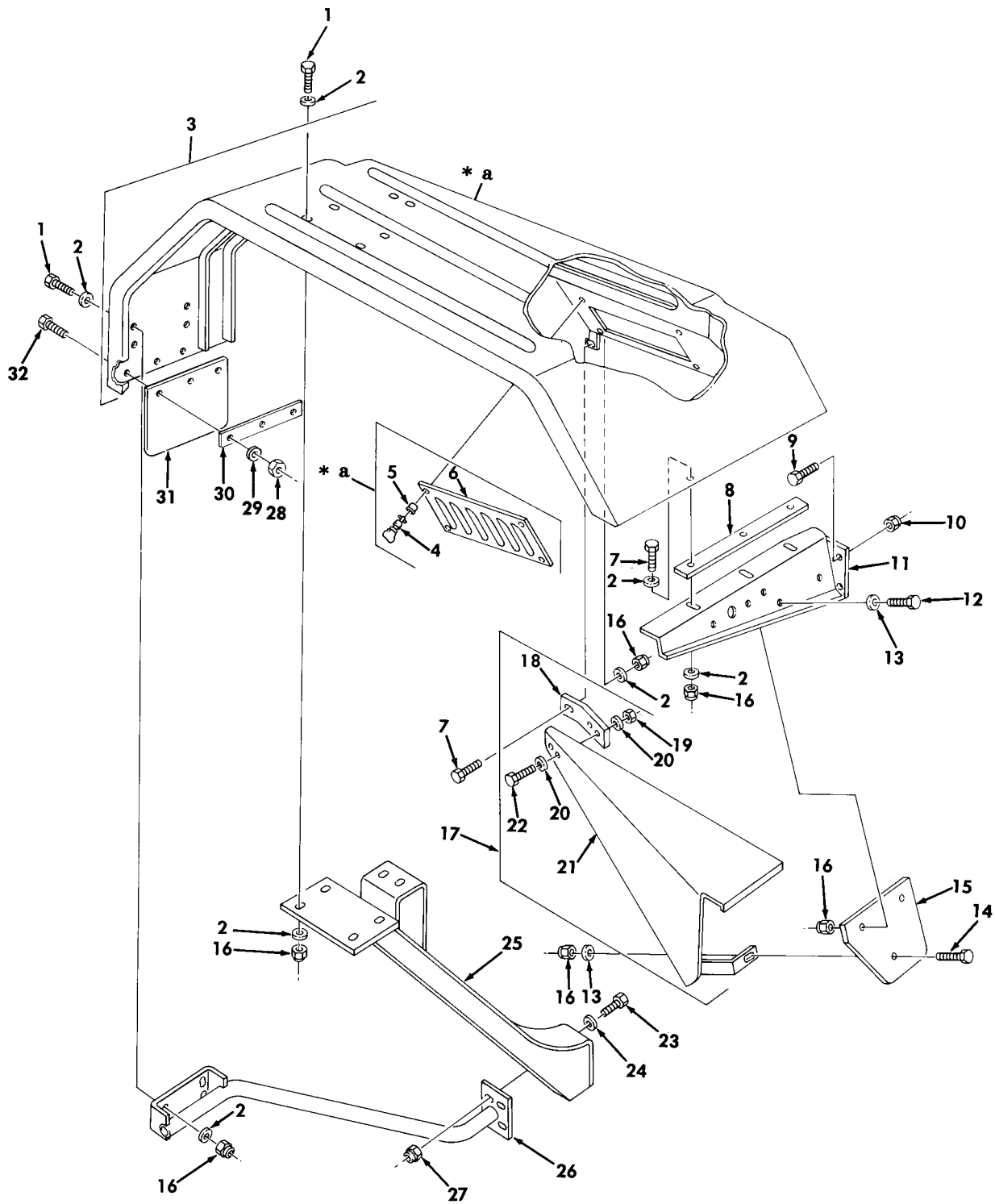
\* a PART OF ITEM 9

Figure 258. Fender Assembly, Support, and Mounting Hardware, Left Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1802 FENDERS, RUNNING BOARDS WITH MOUNTING AND ATTACHING PARTS, WINDSHIELD GLASS						
FIG. 258 FENDER ASSEMBLY, SUPPORT, AND MOUNTING HARDWARE, LEFT SIDE						
1	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT, MACHINE.....	2
2	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	3
3	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE.....	17
4	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	6
5	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW, CAP, HEXAGON H.....	3
6	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	6
7	PAOZZ	5305-00-269-2804	96906	MS90726-61	SCREW, CAP, HEXAGON H.....	10
8	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER, FLAT.....	27
9	PAOZZ	2510-00-134-4643	19207	11664314	FENDER, VEHICULAR.....	1
10	PAOZZ	5342-01-075-2625	19207	10938414	.PLATE, LOUVER LEFT SIDE.....	1
11	PAOZZ	5325-00-449-2797	19207	7601760	.EYELET, TURNLOCK FAS.....	5
12	PAOZZ	5325-00-290-8240	19207	8743897	.STUD ASSEMBLY, TURNL LEFT.....	5
12	PAOZZ	5325-00-290-8240	19207	8743897	.STUD ASSEMBLY, TURNL RIGHT.....	3
13	PAOZZ	2540-01-159-5858	19207	11664252	.VENTILATOR, AIR CIRC.....	1
14	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW, CAP, HEXAGON H.....	3
15	XBFZZ		19207	11664268	PLATE.....	1
16	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	2510-01-098-1911	19207	11648728	SHIELD.....	1
18	PAOZZ	2510-01-097-0149	19207	10938343	PLATE.....	1
19	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT, SLFLKG HEXAGON.....	3
20	PAOZZ	5340-00-178-0443	19207	11677583	PLATE, MENDING.....	1
21	PAOZZ	2510-00-408-4694	19207	11648537	SUPPORT, FENDER.....	1
22	PAOZZ	2510-00-117-0263	19207	11648624	BRACE, FENDER.....	1
23	PAOZZ	5305-00-725-0154	96906	MS90727-112	SCREW, CAP, HEXAGON H.....	3
24	PAOZZ	5310-00-209-0295	96906	MS20002-8	WASHER, FLAT.....	3
25	PAOZZ	5305-00-719-5239	96906	MS90727-116	SCREW, CAP, HEXAGON H.....	2
26	PAOZZ	5305-00-719-5238	80204	B1821BH050F200N	SCREW, CAP, HEXAGON H.....	1
27	PAOZZ	2510-01-160-7914	19207	11648520	BRACE, FENDER.....	1
28	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW, CAP, HEXAGON H.....	3
29	PAOZZ	5310-00-488-3888	96906	MS51943-40	NUT, SELF-LOCKING, HE.....	6
30	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT, SELF-LOCKING, HE.....	3
31	PAOZZ	2540-00-408-4682	19207	11664652	SHIELD, STONE.....	1
32	PAOZZ	5306-00-225-9089	96906	MS90726-34	BOLT, MACHINE.....	1
33	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT, SELF-LOCKING, HE.....	5
34	PAOZZ	2510-00-114-4635	19207	11648773	BRACKET, FENDER, VEHI.....	1
35	PAOZZ	5305-00-719-5221	80204	B1821BH050F150N	SCREW, CAP, HEXAGON H.....	2
35	PAOZZ	5305-00-719-5238	80204	B1821BH050F200N	SCREW, CAP, HEXAGON H..... UOC: 624, 626, 627, 629, 630, 631, 632, 635, 638	2
36	PAOZZ	5310-00-809-5997	96906	MS27183-17	WASHER, FLAT.....	1
37	PAOZZ	5305-00-716-8184	96906	MS90726-112	SCREW, CAP, HEXAGON H.....	1
38	PAOZZ	2510-00-408-4693	19207	11664377	SUPPORT, FENDER.....	1
39	PAOZZ	2590-00-425-0587	19207	11593312	ANTISQUEAK, FENDER B.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

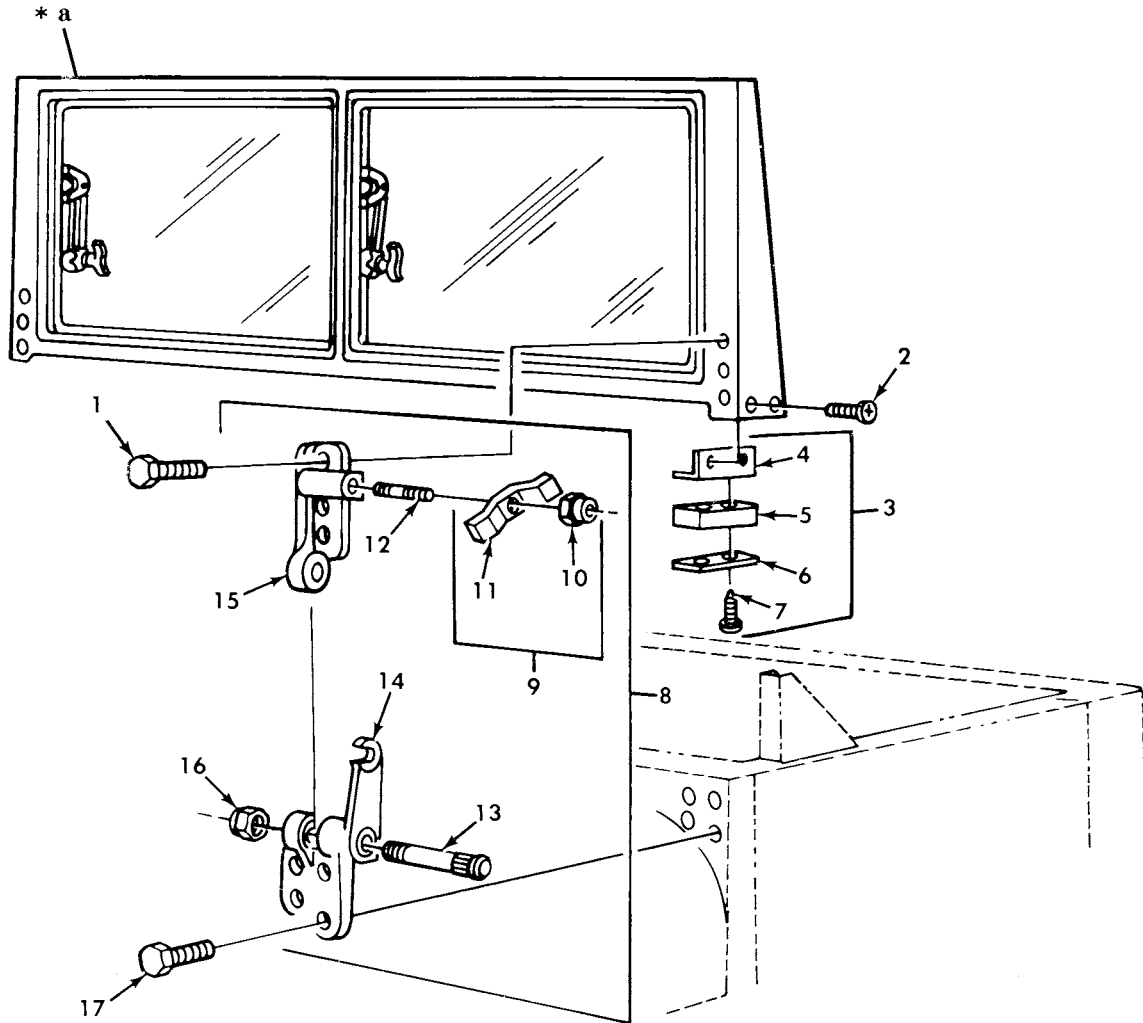
Figure 259. Fender Assembly, Support, and Mounting Hardware, Right Side.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1802 FENDERS,RUNNING BOARDS WITH MOUNTING AND ATTACHING PARTS, WINDSHIELD GLASS						
FIG. 259 FENDER ASSEMBLY,SUPPORT, AND MOUNTING HARDWARE,RIGHT SIDE						
1	PAOZZ	5305-00-269-2804	96906	MS90726-61	SCREW,CAP,HEXAGON H.....	10
2	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER,FLAT.....	27
3	PAOZZ	2510-00-134-4636	19207	11664313	FENDER,VEHICULAR.....	1
4	PAOZZ	5325-00-290-8240	19207	8743897	.STUD ASSEMBLY,TURNL.....	4
5	PAOZZ	5325-00-449-2797	19207	7601760	.EYELET,TURNLOCK FAS.....	4
6	PAOZZ	5340-01-442-3277	19207	11664589	.COVER,ACCESS.....	1
7	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H.....	4
8	PAOZZ	2590-00-425-0587	19207	11593312	ANTISQUEAK,FENDER B.....	1
9	PAOZZ	5305-00-725-0154	96906	MS90727-112	SCREW,CAP,HEXAGON H.....	3
10	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE.....	3
11	PAOZZ	2510-00-408-4692	19207	11664724	BRACE,FENDER.....	1
12	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H.....	2
13	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	3
14	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H.....	1
15	PAOZZ	2510-00-408-4689	19207	11664647	GUARD,STEERING,CYLI.....	1
16	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	17
17	PAOZZ	2510-01-139-9656	19207	11648706	LINER SECTION,VEHIC.....	1
18	PAOZZ	5970-01-158-7089	19207	11648705	.INSULATOR STONE,GUA.....	1
19	PAOZZ	5310-00-061-7325	96906	MS21045-4	.NUT,SLFLKG HEXAGON.....	2
20	PAOZZ	5310-00-809-4058	96906	MS27183-10	.WASHER,FLAT.....	4
21	PAOZZ	2510-00-408-4686	19207	11664651	.SHIELD,STONE POWER.....	1
22	PAOZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H.....	2
23	PAOZZ	5305-00-719-5221	80204	B1821BH050F150N	SCREW,CAP,HEXAGON H.....	4
24	PAOZZ	5310-00-209-0295	96906	MS20002-8	WASHER,FLAT.....	4
25	PAOZZ	2510-00-408-4691	19207	11664562	BRACE,FENDER.....	1
26	PAOZZ	2510-00-319-6085	19207	11648625	SUPPORT,FENDER,VEHI.....	1
27	PAOZZ	5310-00-488-3888	96906	MS51943-40	NUT,SELF-LOCKING,HE.....	4
28	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	3
29	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT FRONT.....	3
30	PAOZZ	2510-01-097-0149	19207	10938343	PLATE.....	1
31	PAOZZ	2510-01-097-0168	19207	11648728-1	SHIELD.....	1
32	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	3

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a FOR BREAKDOWN, SEE FIG. 261

Figure 260. Windshield Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1802 FENDERS, RUNNING BOARDS WITH MOUNTING AND ATTACHING PARTS, WINDSHIELD GLASS						
FIG. 260 WINDSHIELD ASSEMBLY AND MOUNTING HARDWARE						
1	PAOZZ	5305-01-104-9018	19207	11663070	SCREW, ASSEMBLED WAS.....	6
2	PAOZZ	5305-00-855-0960	96906	MS24629-36	SCREW, TAPPING.....	4
3	PAOZZ	2510-00-736-8622	19207	7368622	. BRACKET ASSEMBLY, WI.....	2
4	PFOZZ	5340-01-104-7400	19207	7368625	. BRACKET, ANGLE.....	1
5	PAOZZ	2510-00-409-3993	19207	7368623	. WEATHERSEAL, WINDSHI.....	1
6	PFOZZ	5340-01-082-3596	19207	7368624	. PLATE, MOUNTING.....	1
7	PAOZZ	5305-00-855-0960	96906	MS24629-36	. SCREW, TAPPING.....	2
8	PAOZZ	5340-00-696-0264	19207	7373321	HINGE, BUTT LEFT SIDE.....	1
8	PFOZZ	5340-00-696-0265	19207	7373322	HINGE, BUTT RIGHT SIDE.....	1
9	XDOZZ		19207	7373338	. NUT, PLAIN, WING.....	1
10	XAOZZ	5310-00-737-3335	19207	7373335-XA	. . NUT, PLAIN, SPLINE.....	1
11	XAOZZ	5355-00-179-3495	19207	7397729	. . KNOB.....	1
12	PAOZZ	5307-00-206-8510	19207	7373319	. STUD, PLAIN.....	1
13	PAOZZ	5306-01-104-8389	19207	7373318	. BOLT, RIBBED SHOULDE.....	1
14	PAOZZ	5340-01-104-9075	19207	7529319	. LEAF, BUTT HINGE WINDSHIELD LEFT SIDE.....	1
14	PAOZZ	5342-01-169-5686	19207	7529320	. HINGE, SPECIAL WINDSHIELD, RIGHT SIDE.....	1
15	PAOZZ	5340-01-104-9076	19207	7529317	. HINGE, BUTT WINDSHIELD, LEFT SIDE...	1
15	PAOZZ	5342-00-622-3941	19207	7529318	. HINGE, HALF, WINDSHIE RIGHT SIDE....	1
16	PAOZZ	5310-00-939-0783	96906	MS21083N12	. NUT, SELF-LOCKING, HE.....	1
17	PAOZZ	5306-00-286-1476	24617	9409115	BOLT, ASSEMBLED WASH.....	8

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

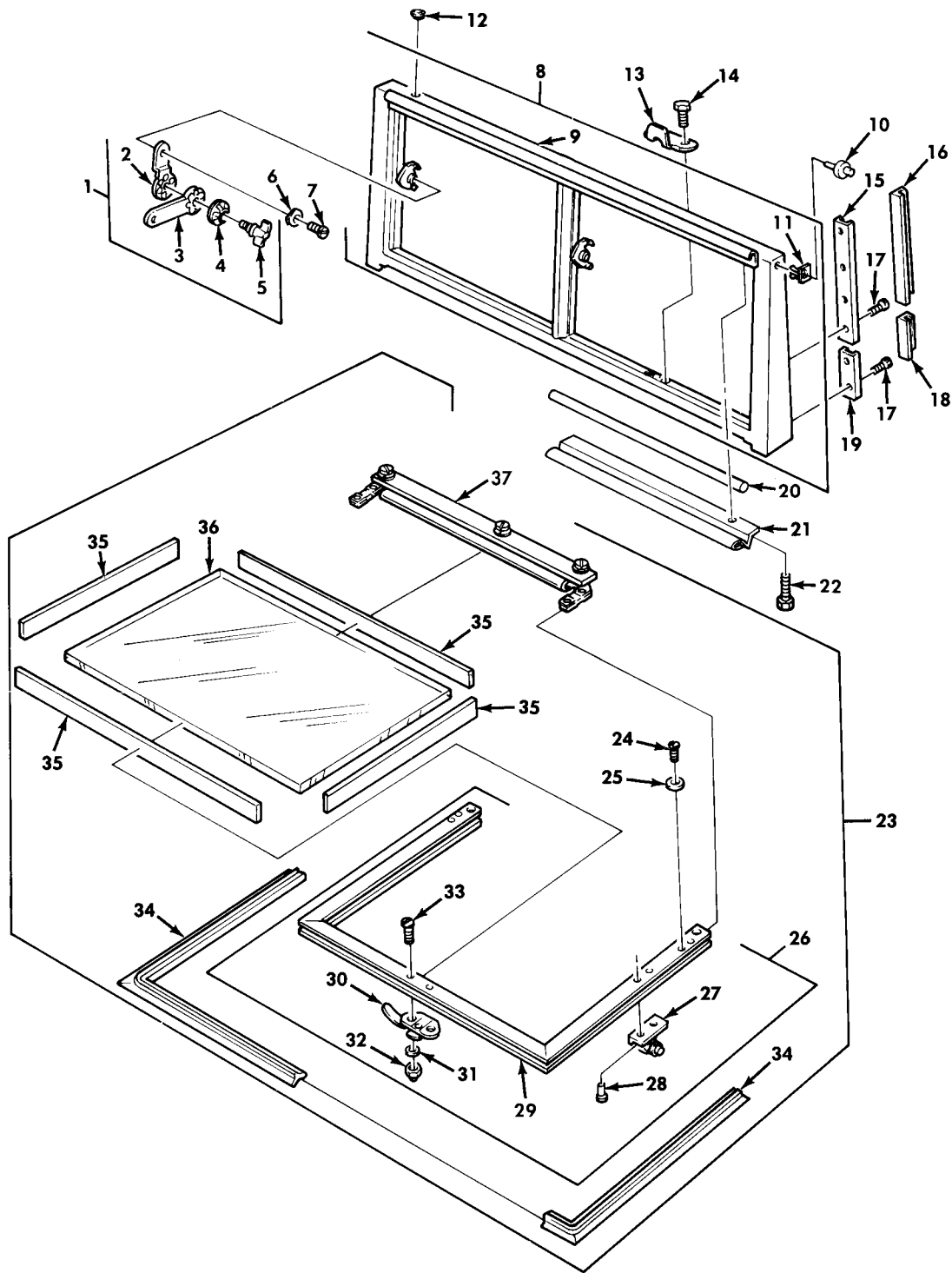


Figure 261. Windshield and Frame Assemblies.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1802 FENDERS, RUNNING BOARDS WITH MOUNTING AND ATTACHING PARTS, WINDSHIELD GLASS						
FIG. 261 WINDSHIELD AND FRAME ASSEMBLIES						
1	PAOZZ	2540-00-693-0609	19207	7373327	ARM, WINDSHIELD WIPE.....	4
2	PAOZZ	3040-00-622-3946	19207	7529327	. LEVER, REMOTE CONTRO.....	1
3	PAOZZ	3040-01-108-9126	19207	7529324	. LEVER, REMOTE CONTRO.....	1
4	PAOZZ	5310-00-281-2180	19207	7351289	. WASHER, SPRING TENSI.....	1
5	PAOZZ	5305-00-638-0957	19207	7529322	. THUMBSCREW.....	1
6	PAOZZ	5310-00-264-4083	19207	7371886	WASHER, SPRING TENSI.....	8
7	PAOZZ	5305-00-350-1210	19207	7374809	SCREW, MACHINE.....	8
8	PAFZZ	2510-00-737-3331	19207	7373331	FRAME, WINDOW, VEHICU.....	1
9	PAFZZ	2510-00-408-2454	19207	8742179	. FRAME, WINDOW, VEHICU.....	1
10	PAFZZ	5340-01-305-8885	19207	12356664	. RETAINER, ASSEMBLED.....	2
11	PAFZZ	5325-00-905-1492	96906	MS27980-21B	. STUD, SNAP FASTENER.....	2
12	PAOZZ	5340-00-240-9228	19207	11621624-2	CAP, PROTECTIVE, DUST.....	5
13	PAOZZ	2510-00-737-3326	19207	7373326	PLATE, WINDSHIELD.....	2
14	PAOZZ	5306-00-059-4001	21450	594001	BOLT, ASSEMBLED WASH.....	4
15	PAFZZ	2510-00-693-0608	19207	7373324	RETAINER, WINDSHIELD.....	2
16	PAFZZ	9390-00-599-6405	19207	7373333	NONMETALLIC SPECIAL.....	1
16	PAFZZ	5330-01-121-9886	19207	7373332	RUBBER SEAL.....	1
17	PAFZZ	5305-00-855-0961	96906	MS24629-35	SCREW, TAPPING, THREA.....	12
18	PAFZZ	9390-01-120-9864	19207	7373334	NONMETALLIC SPECIAL.....	2
19	PAFZZ	2510-00-693-0610	19207	7373336	RETAINER, WEATHERSTR.....	2
20	PAOZZ	9320-00-179-3434	19207	8741839	RUBBER ROUND SECTIO.....	2
21	PAFZZ	5330-00-422-2041	19207	8741840	SEAL, NONMETALLIC ST.....	2
22	PAOZZ	5306-00-059-4001	21450	594001	BOLT, ASSEMBLED WASH.....	14
23	AFOFF	2510-00-953-8976	19207	7748623	WINDSHIELD, FLAT.....	2
24	PAOZZ	5305-00-984-6192	96906	MS35206-244	. SCREW, MACHINE.....	2
25	PAFZZ	5310-00-559-0070	96906	MS35333-38	. WASHER, LOCK.....	2
26	PAOFF	2510-01-076-4339	19207	8686995	. FRAME, WINDOW, VEHICU.....	1
27	PFZZ	2510-01-130-7945	19207	8720328	. BRACKET, ENGINE MOUN.....	2
28	PAFZZ	5320-01-148-3706	21450	135290	. RIVET, SOLID.....	4
29	PAFZZ	2510-01-158-7090	19207	8747992	. FRAME, WINDOW, VEHICU.....	1
30	PFOZZ	5340-00-737-3330	1A424	SA5764	. FASTENER, CASEMENT.....	1
31	PAOZZ	5310-00-576-5752	96906	MS35333-39	. WASHER, LOCK.....	2
32	PAOZZ	5310-00-013-1498	96906	MS24679-63	. NUT, PLAIN, CAP.....	2
33	PAOZZ	5305-00-995-3444	96906	MS35207-266	. SCREW, MACHINE.....	2
34	PAOZZ	5330-00-737-3325	19207	7373325	. SEAL, NONMETALLIC SP.....	1
35	PAOZZ	5330-00-700-5421	19207	7005421	. RUBBER STRIP.....	1
36	PAOZZ	9340-01-091-9036	19207	8687043	. GLASS, LAMINATED.....	1
37	PAOZZ	2510-01-145-4319	19207	8686996	. FRAME SECTION, WINDO.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

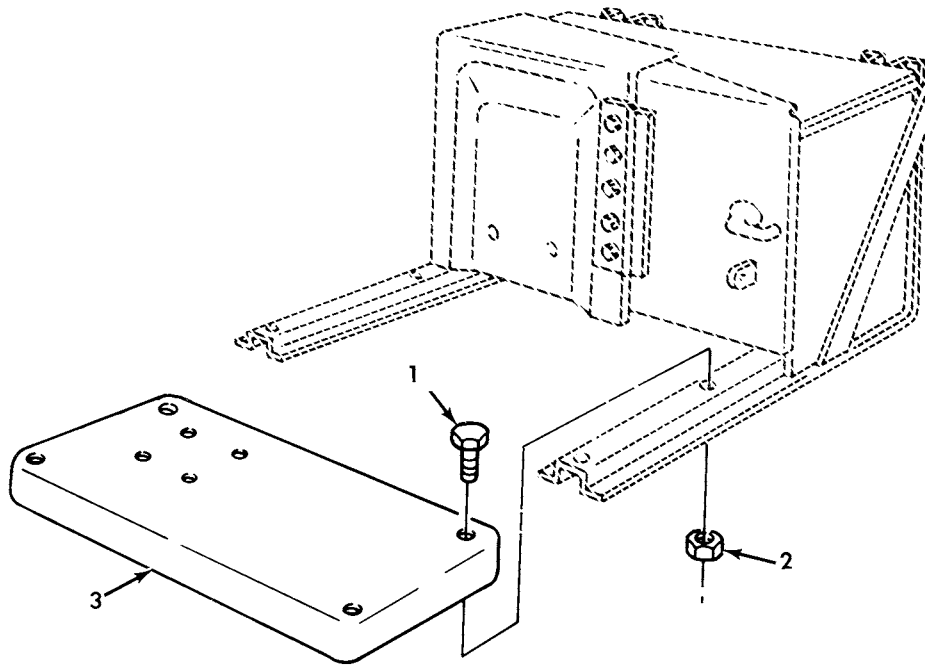


Figure 262. Running Board, Left Side.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1802 FENDERS,RUNNING BOARDS WITH MOUNTING AND ATTACHING PARTS, WINDSHIELD GLASS	
					FIG. 262 RUNNING BOARD,LEFT SIDE	
1	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE.....	4
2	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	4
3	PAOZZ	2590-00-408-4643	19207	8331566	RUNNING BOARD,VEHIC.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

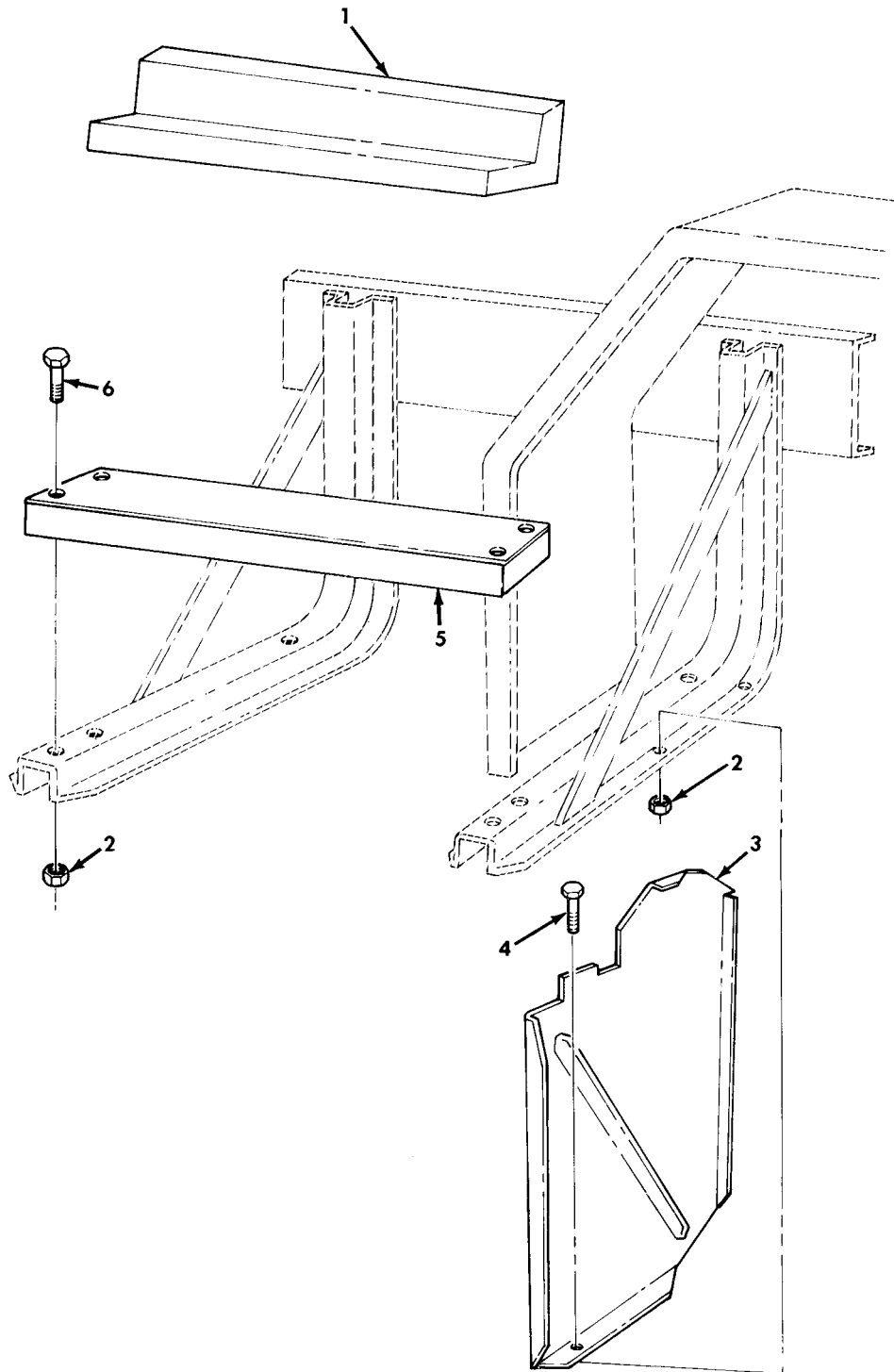


Figure 263. Running Board, Right Side.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1802 FENDERS,RUNNING BOARDS WITH MOUNTING AND ATTACHING PARTS, WINDSHIELD GLASS						
FIG. 263 RUNNING BOARD,RIGHT SIDE						
1	PAOZZ	2590-00-408-4638	19207	11664262	RUNNING BOARD,VEHIC.....	1
2	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	8
3	PAOZZ	2510-00-408-4681	19207	11664649	PANEL,SPLASH,VEHICU.....	1
4	PAOZZ	5306-00-050-1238	96906	MS90727-32	BOLT,MACHINE.....	4
5	PAOZZ	2590-00-408-4640	19207	11664261	RUNNING BOARD,VEHIC.....	1
6	PAOZZ	5306-00-225-9088	96906	MS90726-33	BOLT,MACHINE.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

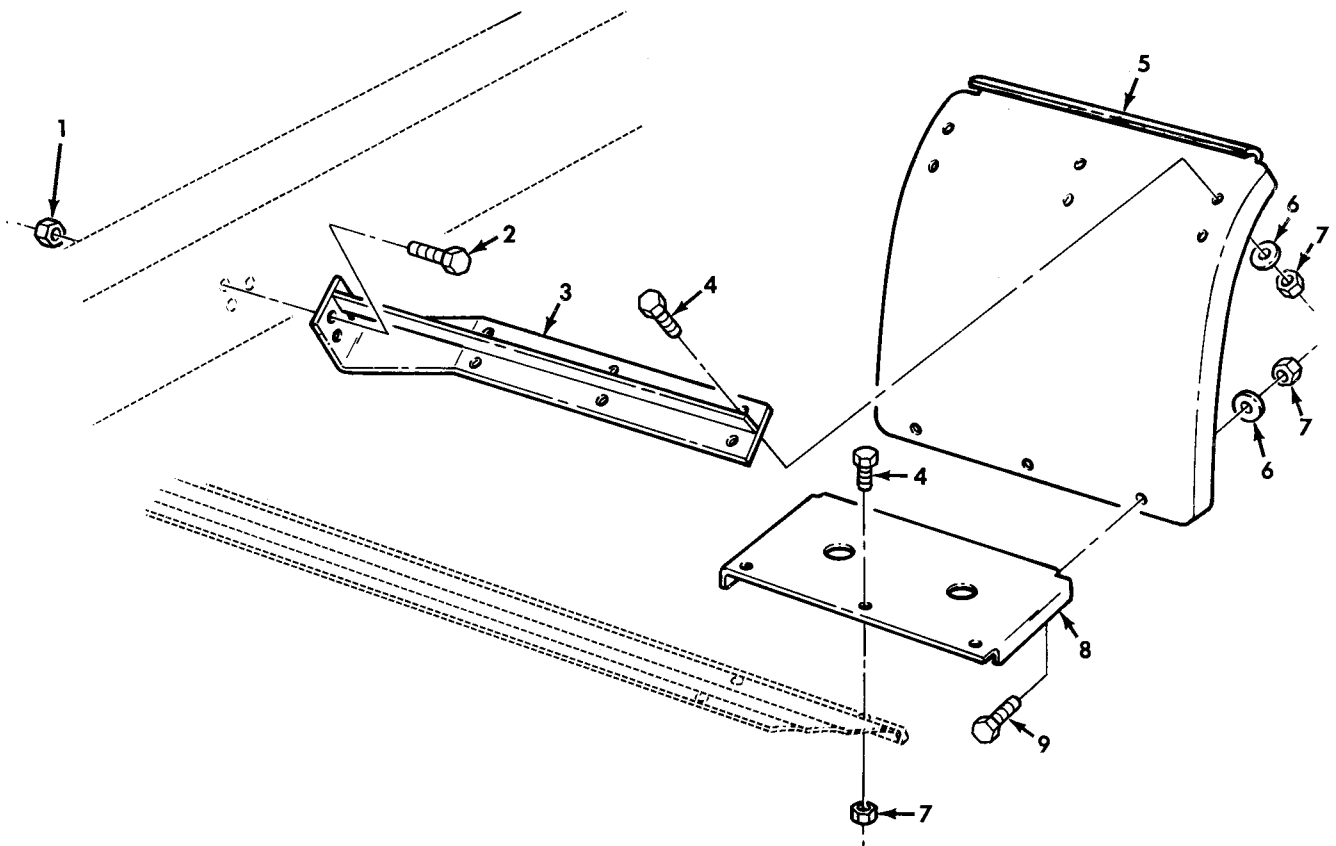


Figure 264. Rear Wheel Splash Guards.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1802 FENDERS, RUNNING BOARDS WITH MOUNTING AND ATTACHING PARTS, WINDSHIELD GLASS						
FIG. 264 REAR WHEEL SPLASH GUARDS						
1	PAOZZ	5310-00-877-5795	96906	MS21044N8	NUT, SELF-LOCKING, HE..... UOC: 634, 635	6
2	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW, CAP, HEXAGON H REAR WHEEL SPLASH GUARD..... UOC: 634, 635	6
3	PAOZZ	2510-00-408-4634	19207	10883102	BRACKET, SPLASH GUAR RIGHT REAR..... UOC: 634, 635	1
3	PAOZZ	2590-00-408-4618	19207	10883101	BRACKET, SPLASH GUAR LEFT REAR..... UOC: 634, 635	1
4	PAOZZ	5305-00-912-5113	96906	MS51096-359	SCREW, CAP, HEXAGON H..... UOC: 634, 635	18
5	PAOZZ	2540-00-409-8939	19207	10883103	GUARD, SPLASH, VEHICU..... UOC: 634, 635	2
6	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT..... UOC: 634, 635	24
7	PAOZZ	5310-00-959-1488	96906	MS51922-21	NUT, SELF-LOCKING, HE..... UOC: 634, 635	24
8	PAOZZ	2510-00-409-4006	19207	10883104	PLATE, SUPPORT SPLAS..... UOC: 634, 635	2
9	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW, CAP, HEXAGON H..... UOC: 634, 635	6

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

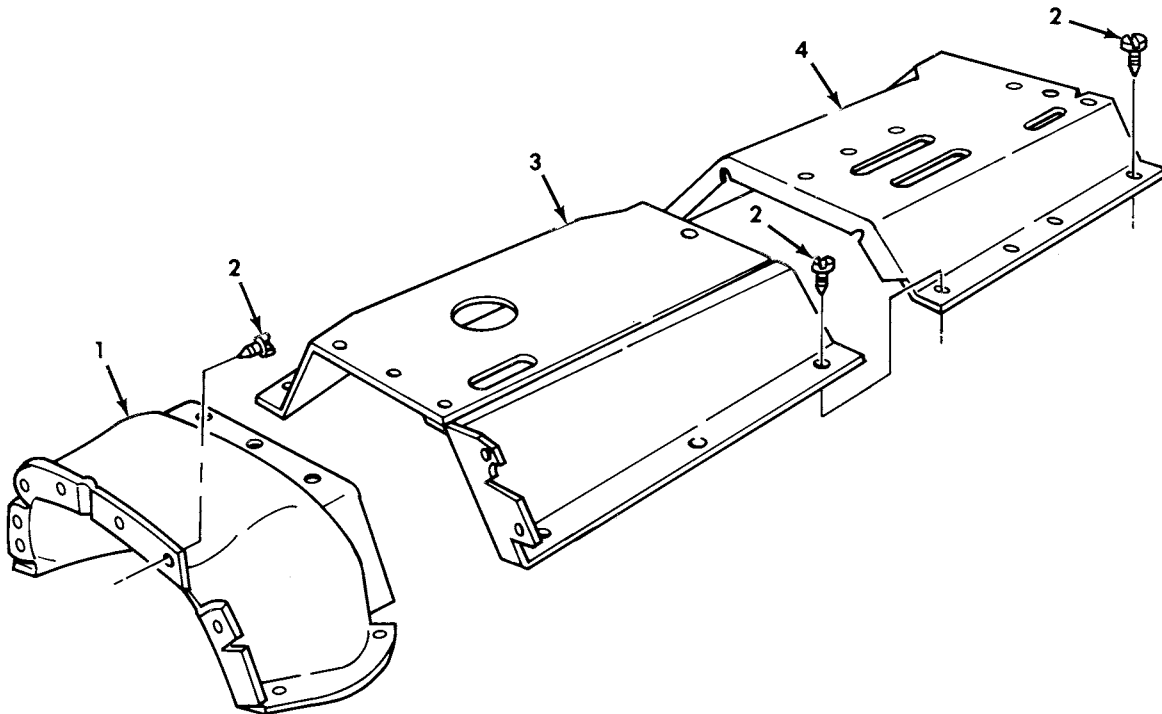
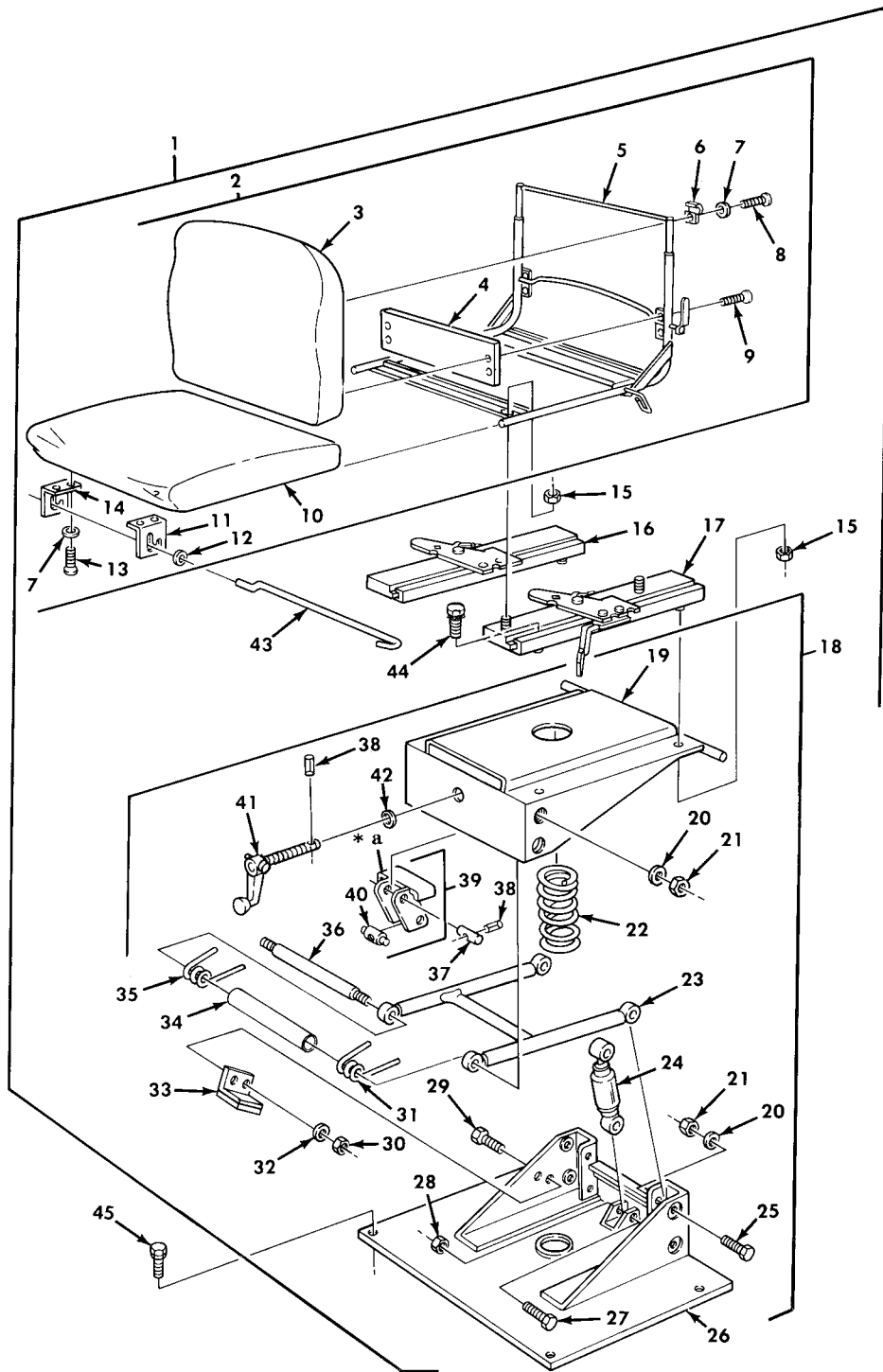


Figure 265. Cab Floor Tunnel and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1805 FLOORS, SUBFLOORS, AND RELATED COMPONENTS						
FIG. 265 CAB FLOOR TUNNEL AND MOUNTING HARDWARE						
1	PAOZZ	2510-00-403-0917	19207	7370250	TOE BOARD ASSEMBLY.....	1
2	PAOZZ	5306-00-017-8889	21450	178889	BOLT, ASSEMBLED WASH.....	28
3	PAOZZ	2510-00-403-0915	19207	7370254	TUNNEL ASSEMBLY, FRO.....	1
4	PAOZZ	2510-00-403-0916	19207	7370252	TUNNEL, FLOOR.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 39

Figure 266. Operator's Seat Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1806 SEATS						
FIG. 266 OPERATOR'S SEAT ASSEMBLY						
1	AOOFF	2540-00-407-2610	19207	11640442	SEAT, VEHICULAR.....	1
2	PFOFF	2540-01-063-5830	19207	11663385	..SEAT, VEHICULAR.....	1
3	PAOZZ	2540-00-460-5826	19207	11640526	..CUSHION, SEAT BACK, V.....	1
4	PAOZZ	2540-00-436-8289	19207	11640513	..SUPPORT, SEAT, VEHICU.....	1
5	PBOZZ	2540-01-108-5052	19207	11640521	..FRAME, SEAT, VEHICULA.....	1
6	PAOZZ	5340-00-004-6854	19207	11640507	..STRAP, RETAINING.....	2
7	PAOZZ	5310-00-550-1130	96906	MS35333-40	..WASHER, LOCK.....	2
8	PAOZZ	5305-00-988-1725	96906	MS35206-281	..SCREW, MACHINE.....	2
9	PAOZZ	5305-00-954-4295	96906	MS35190-287	..SCREW, MACHINE.....	4
10	PAOZZ	2540-00-460-5815	19207	11640522	..CUSHION, SEAT, VEHICU.....	1
11	PAOZZ	5340-00-757-5877	19207	11640504-1	..BRACKET, ANGLE.....	1
12	PAOZZ	5310-00-809-3078	96906	MS27183-11	..WASHER, FLAT.....	2
13	PAOZZ	5305-00-988-1726	96906	MS35206-282	..SCREW, MACHINE.....	4
14	PAOZZ	5340-00-757-5901	19207	11640504-2	..BRACKET, ANGLE.....	1
15	PAOZZ	5310-00-984-3807	96906	MS51922-13	..NUT, SELF-LOCKING, HE.....	6
16	PAOZZ	2540-01-117-3025	70523	27189	..ADJUSTER ASSEMBLY LEFT HAND.....	1
17	PAOZZ	2540-01-117-4882	70523	27190	..ADJUSTER ASSEMBLY RIGHT HAND.....	1
18	AOOFF		19207	11640523-2	..PEDESTAL, SEAT.....	1
19	PFFZZ	2540-01-286-7673	19207	11640524-1	..FRAME, SEAT, VEHICULA.....	1
20	PAFZZ	5310-00-584-5272	96906	MS35338-48	..WASHER, LOCK.....	8
21	PAFZZ	5310-00-768-0318	96906	MS51967-14	..NUT, PLAIN, HEXAGON.....	8
22	PAFZZ	5360-00-832-0178	19207	11640508	..SPRING, HELICAL, COMP.....	1
23	PFFZZ	2540-00-470-1564	19207	11640520	..FRAME, SEAT, VEHICULA.....	1
24	PFFZZ	2510-00-489-7104	19207	11640514	..SHOCK ABSORBER, DIRE.....	1
25	PAFZZ	5306-00-020-0857	19207	11663341	..BOLT, SHOULDER.....	6
26	XDFZZ		19207	11640525	..FRAME ASSEMBLY.....	1
27	PAFZZ	5306-00-020-1058	19207	11662487	..BOLT, SHOULDER.....	2
28	PAFZZ	5310-00-880-7744	96906	MS51967-5	..NUT, PLAIN, HEXAGON.....	2
29	PAFZZ	5305-00-068-0502	96906	MS90725-6	..SCREW, CAP, HEXAGON H.....	4
30	PAFZZ	5310-00-761-6882	96906	MS51967-2	..NUT, PLAIN, HEXAGON.....	4
31	PAFZZ	5360-00-482-4813	19207	11640515-1	..SPRING, HELICAL, TORS LEFT.....	1
32	PAFZZ	5310-00-550-1130	96906	MS35333-40	..WASHER, LOCK.....	4
33	PAFZZ	5340-00-470-1537	19207	11662489	..BRACKET, ANGLE.....	2
34	PFFZZ	3120-01-280-6050	19207	12302671	..SLEEVE.....	1
35	PFFZZ	5360-00-482-4814	19207	11640515-2	..SPRING, HELICAL, TORS RIGHT.....	1
36	PFFZZ	5307-00-102-0962	19207	11640510	..STUD, SHOULDERED.....	1
37	PAFZZ	5315-00-171-2590	19207	11640506	..PIN, STRAIGHT, HEADLE.....	1
38	PAFZZ	5315-00-843-7987	96906	MS16562-37	..PIN, SPRING.....	2
39	PFFFZ	2540-01-130-7946	19207	11640512	..SUPPORT, SEAT, VEHICU.....	1
40	PAFZZ	5315-01-259-2517	19207	11641043	..PIN, SHOULDER, HEADLE.....	1
41	PFFZZ	5342-00-470-1543	19207	11640516	..HANDLE, SEAT CONTRO.....	1
42	PAFZZ	5310-00-001-4719	19207	11663036	..WASHER, SADDLE.....	1
43	PAFZZ	5340-01-117-3793	19207	11669053	..STEEL WIRE.....	1
44	PAOZZ	5305-00-042-3561	24617	423561	..SCREW, ASSEMBLED WAS.....	2
45	PAOZZ	5305-01-104-9018	19207	11663070	..SCREW, ASSEMBLED WAS.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

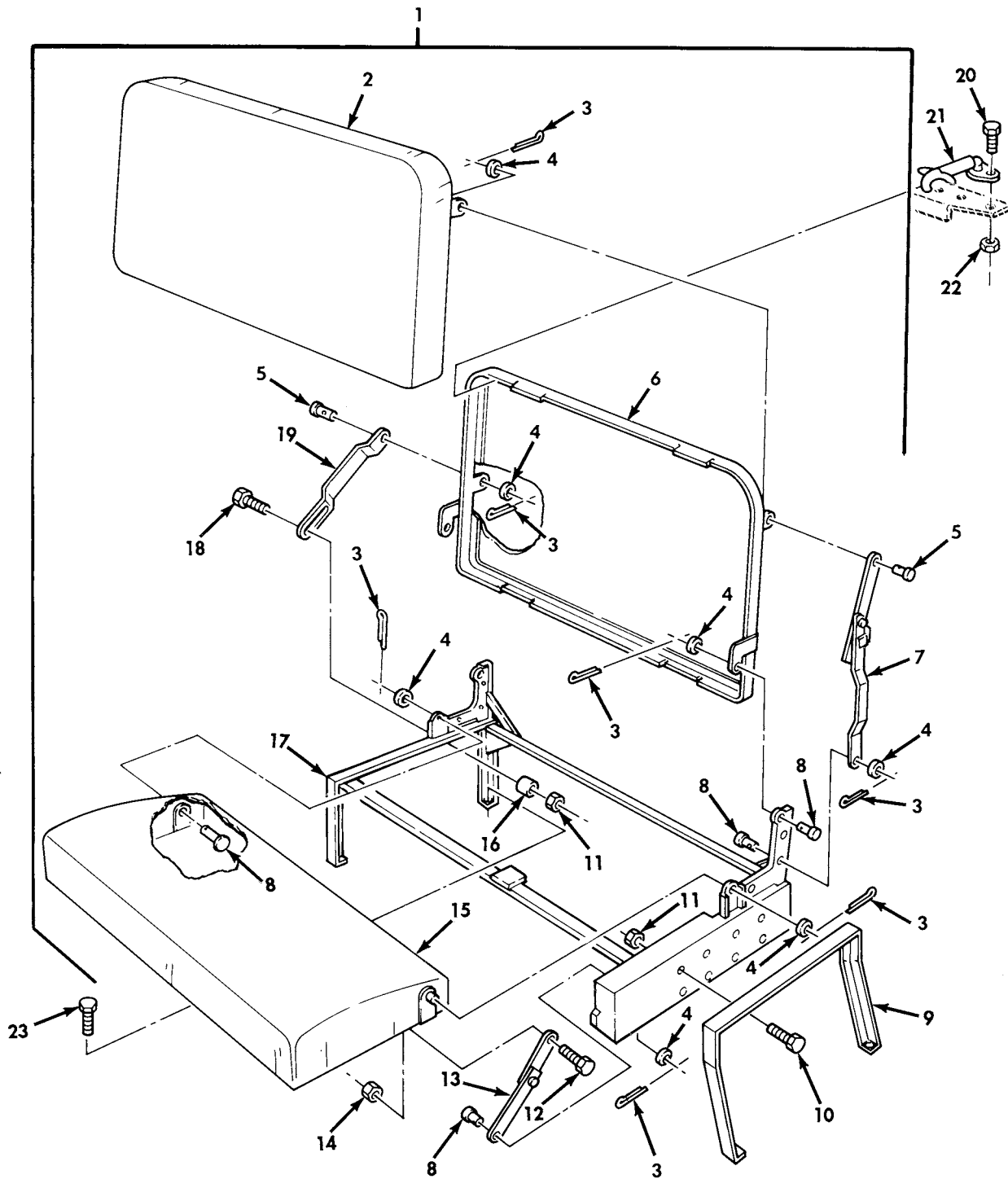


Figure 267. Companion Seat Assembly.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1806 SEATS						
FIG. 267 COMPANION SEAT ASSEMBLY						
1	PAOOF	2540-00-407-2611	19207	11608781	SEAT,VEHICULAR.....	1
2	PAOZZ	2540-00-737-3311	19207	7061291	.CUSHION,SEAT BACK,V.....	1
3	PAOZZ	5315-00-842-3044	96906	MS24665-283	.PIN,COTTER.....	7
4	PAOZZ	5310-00-080-6004	96906	MS27183-14	.WASHER,FLAT.....	5
5	PAOZZ	5315-00-696-0262	19207	7373314	.PIN,STRAIGHT,HEADED.....	2
6	PAOZZ	2540-00-040-2074	19207	7529131	.FRAME,SEAT.....	1
7	PAOZZ	2540-00-622-7743	19207	7061295	.LINK ASSEMBLY,SEAT.....	1
8	PAOZZ	5315-00-143-6480	19207	10896358	.PIN,STRAIGHT,HEADED.....	4
9	PFOZZ	2540-01-157-6144	19207	11608770	.SUPPORT,SEAT,VEHICU.....	1
10	PAOZZ	5306-00-225-9086	96906	MS90726-31	.BOLT,MACHINE.....	4
11	PAOZZ	5310-00-982-4912	96906	MS21045-5	.NUT,SELF-LOCKING,HE.....	5
12	PAOZZ	5306-00-225-8498	96906	MS90725-33	.BOLT,MACHINE.....	1
13	PAOZZ	2540-00-622-3948	19207	7061282	.LINK ASSEMBLY,SEAT.....	1
14	PAOZZ	5310-00-814-0673	96906	MS51943-33	.NUT,SELF-LOCKING,HE.....	1
15	PAOOO	2540-00-737-3312	11303	7373312	.CUSHION,SEAT,VEHICU.....	1
16	PAOZZ	5365-00-180-6665	19207	10896387	.SPACER,SLEEVE.....	1
17	PAOZZ	2540-00-602-4979	19207	11593250	.FRAME,SEAT,VEHICULA.....	1
18	PAOZZ	5306-00-225-9089	96906	MS90726-34	.BOLT,MACHINE.....	1
19	PAOZZ	3040-00-627-5992	19207	7061296	.CONNECTING LINK,RIG.....	1
20	PAOZZ	5306-00-068-0513	18876	MS90727001-06	SCREW,CAP,HEXAGON H.....	2
21	PAOZZ	2590-00-040-2075	19207	7539197	FASTENER,CYLINDER,S.....	1
22	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	2
23	PAOZZ	5305-01-104-9018	19207	11663070	SCREW,ASSEMBLED WAS.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

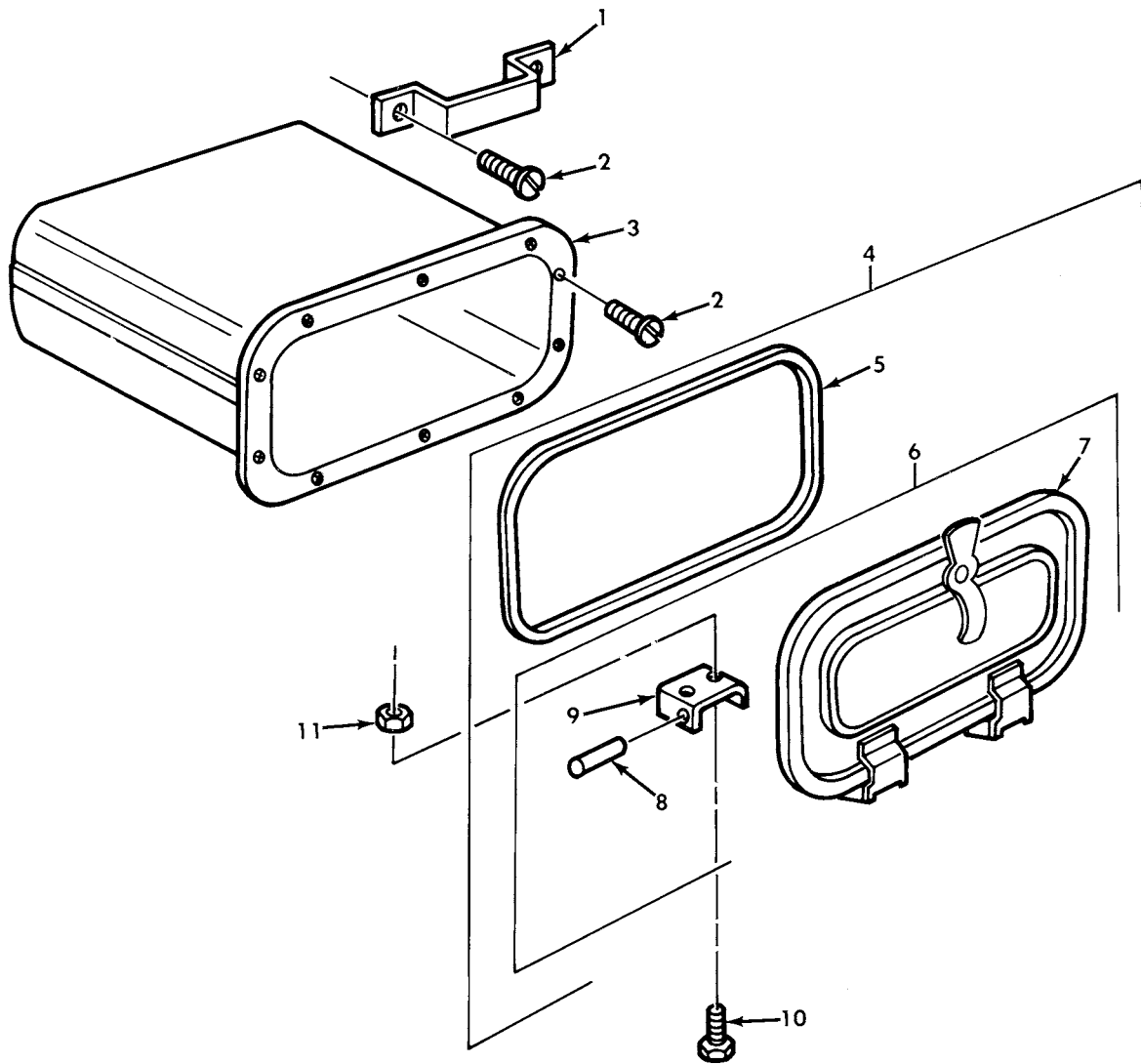
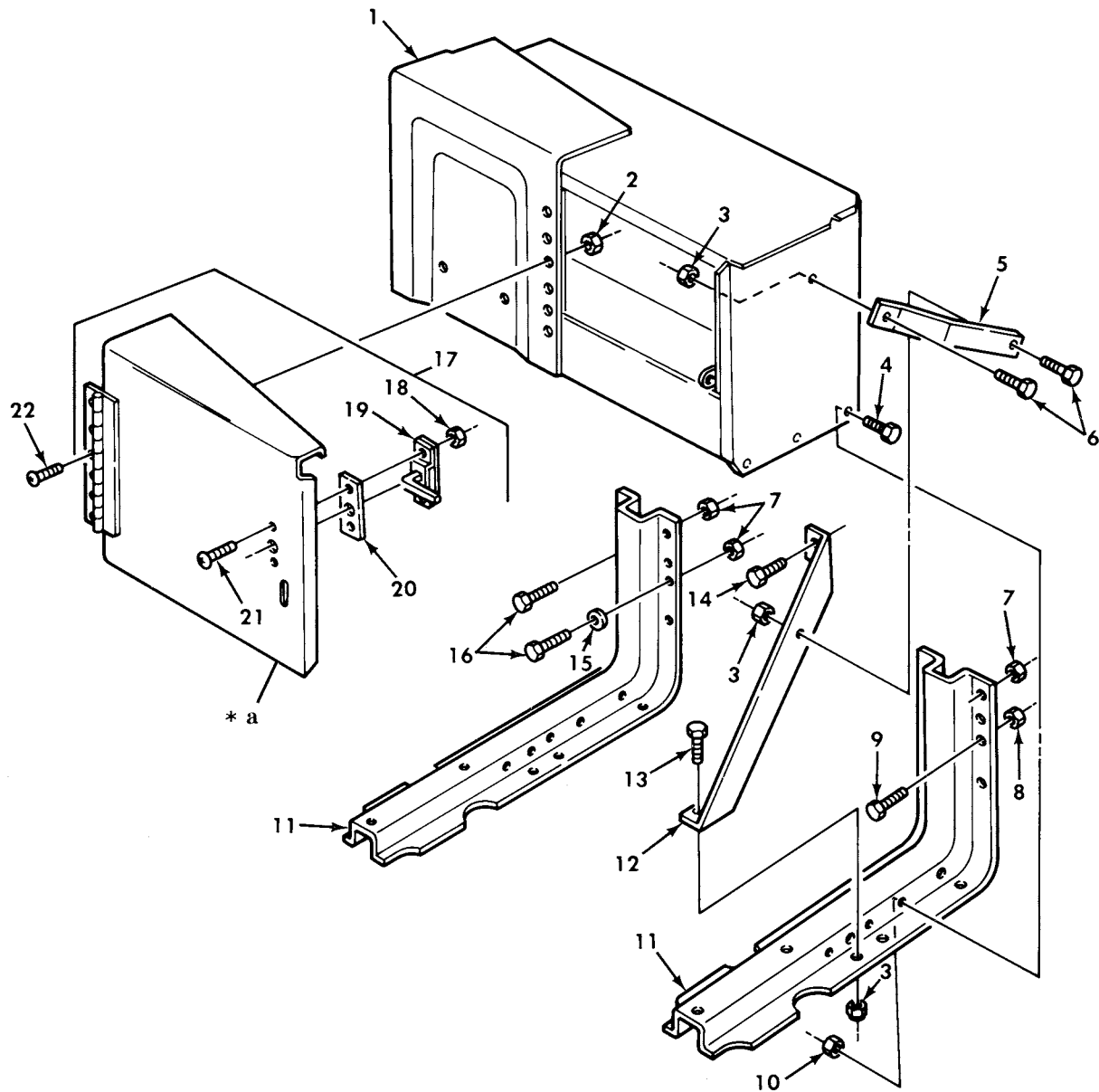


Figure 268. Map Compartment, Door Assembly, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1808 STOWAGE RACKS,BOXES, STRAPS,CARRYING CASES,CABLE REELS, AND HOSE REELS	
					FIG. 268 MAP COMPARTMENT,DOOR ASSEMBLY,AND MOUNTING HARDWARE	
1	PAOZZ	5340-00-469-8411	19207	7397851	STRAP,RETAINING.....	1
2	PAOZZ	5305-00-855-0957	96906	MS24629-46	SCREW,TAPPING.....	12
3	PAOZZ	2540-00-459-3194	19207	7397850	BOX,MAP COMPARTMENT.....	1
4	PAOOO	2540-00-737-3340	19207	7373340	DOOR,GLOVE COMPARTM.....	1
5	PAOZZ	5330-00-693-0611	19207	7373339	.SEAL,NONMETALLIC ST.....	1
6	PAOZZ	5340-01-206-8462	19207	10871805	.DOOR ASSEMBLY.....	1
7	PAOZZ	5342-01-215-7422	19207	7397976	..DOOR,ACCESS.....	1
8	PAOZZ	5320-01-310-4625	21450	104063	..RIVET,SOLID.....	2
9	PAOZZ	5340-01-215-5782	19207	7397970	..HINGE,DOOR.....	2
10	PAOZZ	5305-00-989-7434	96906	MS35207-263	SCREW,MACHINE.....	4
11	PAOZZ	5310-00-877-5797	96906	MS21044N3	NUT,SELF-LOCKING,HE.....	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



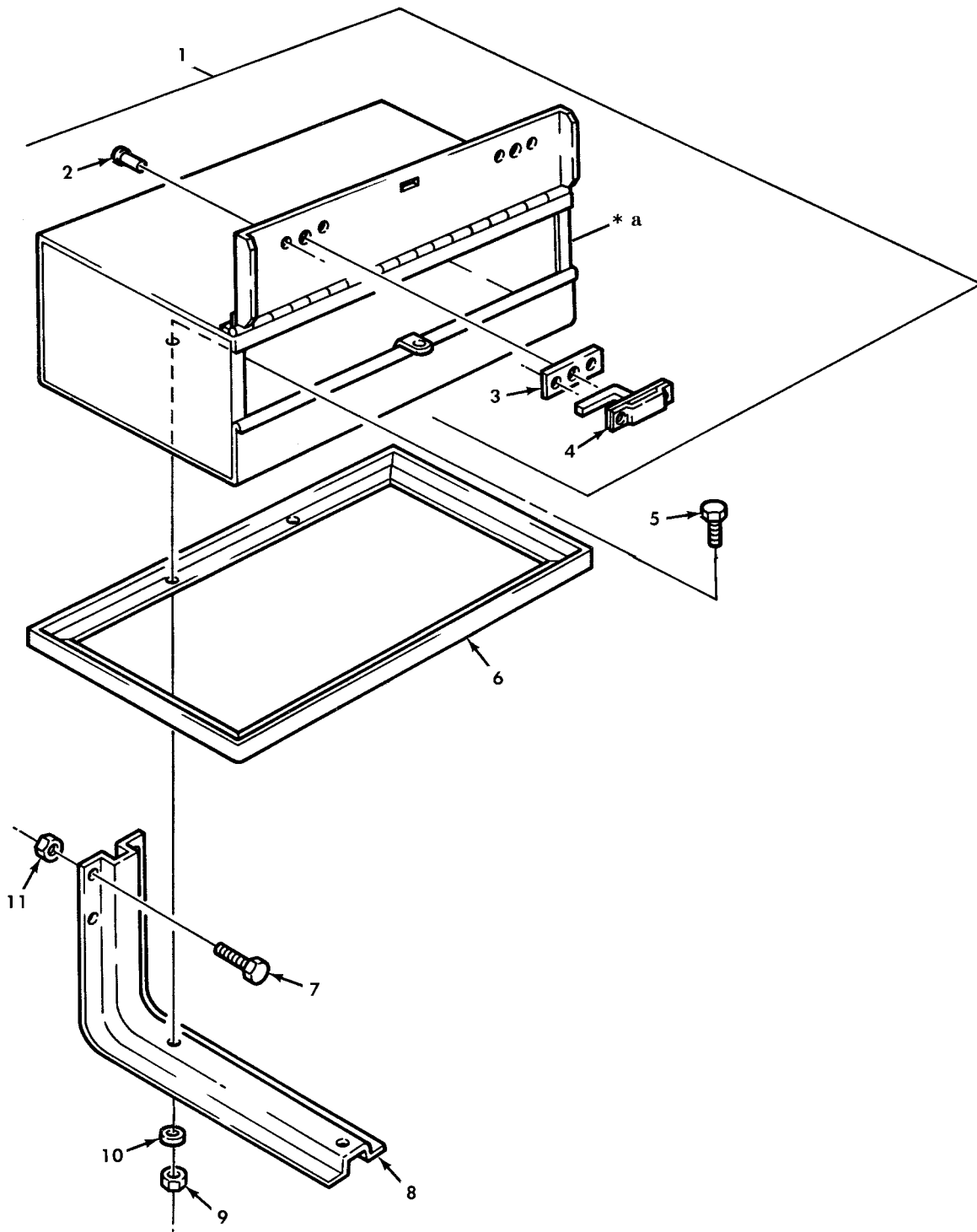
\* a PART OF ITEM 17

Figure 269. Tool Box Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1808 STOWAGE RACKS,BOXES, STRAPS,CARRYING CASES,CABLE REELS, AND HOSE REELS	
					FIG. 269 TOOL BOX ASSEMBLY AND MOUNTING HARDWARE	
1	PAOOO	2540-00-177-7876	19207	10871484	BOX,ACCESSORIES STO.....	1
2	PAOZZ	5310-00-877-5797	96906	MS21044N3	NUT,SELF-LOCKING,HE.....	5
3	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE.....	4
4	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	SCREW,CAP,HEXAGON H.....	6
5	PAOZZ	5340-00-408-4660	19207	10871476	BRACKET,DOUBLE ANGL.....	2
6	PAOZZ	5306-00-225-9086	96906	MS90726-31	BOLT,MACHINE.....	4
7	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE.....	17
8	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE.....	1
9	PAOZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW,CAP,HEXAGON H.....	1
10	PAOZZ	5310-00-061-7325	96906	MS21045-4	NUT,SLFLKG HEXAGON.....	6
11	PFOZZ	5340-00-741-1085	19207	7411085	BRACKET,ANGLE.....	2
12	PFOZZ	5340-00-405-9781	19207	10871475	BRACKET,ANGLE.....	2
13	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H.....	2
14	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H.....	7
15	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER,FLAT.....	1
16	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW,CAP,HEXAGON H.....	2
17	PAOZZ	5342-00-493-8816	19207	10871480	DOOR,ACCESS.....	1
18	PAOZZ	5310-00-877-5796	96906	MS21044-N4	.NUT,SELF-LOCKING,HE.....	2
19	PAOZZ	5340-01-038-7759	19207	8376629-1	.LOCK,RIM.....	1
20	PFOZZ	5365-01-107-9967	19207	7397843	.SPACER,PLATE.....	1
21	PAOZZ	5305-00-993-2461	96906	MS35207-281	.SCREW,MACHINE.....	2
22	PAOZZ	5305-00-989-7434	96906	MS35207-263	SCREW,MACHINE.....	5

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



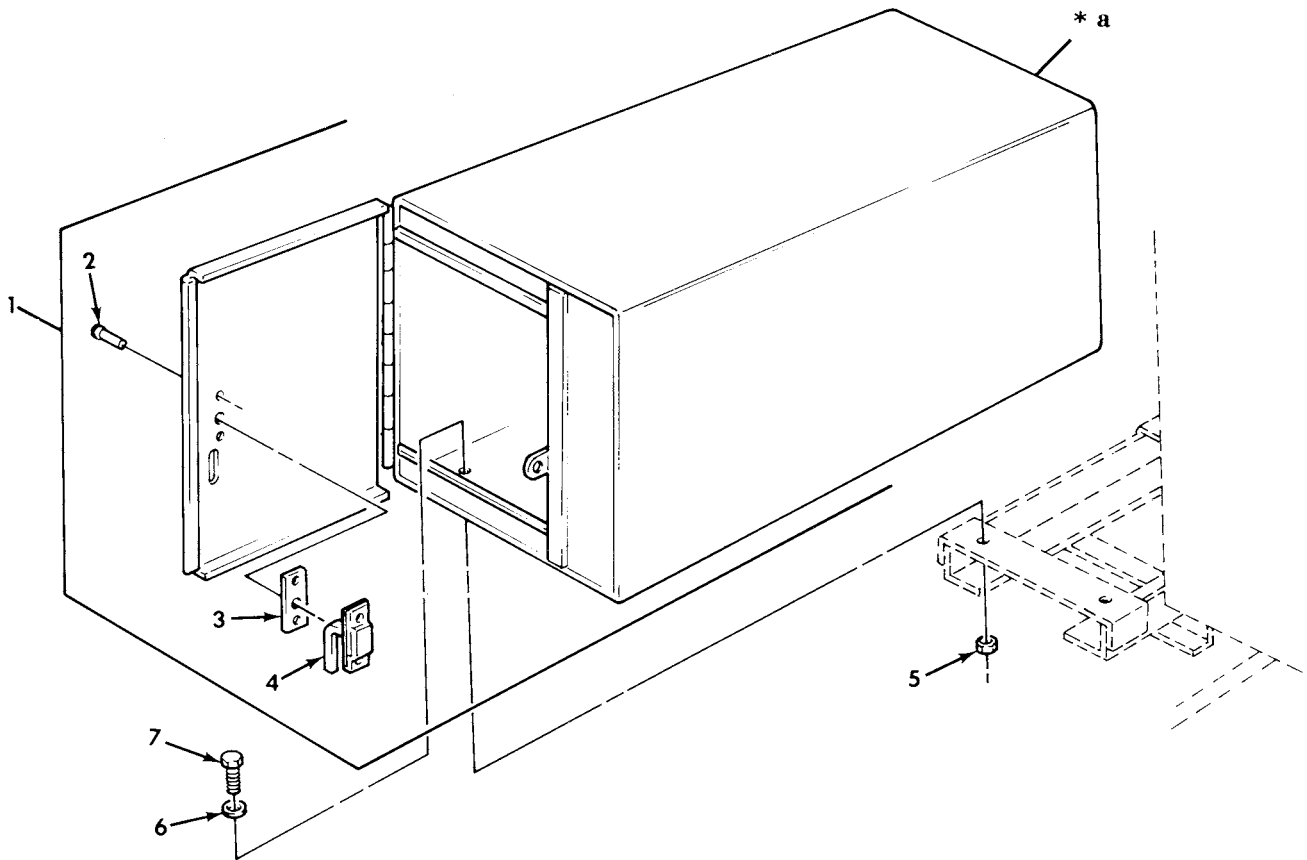
\* a PART OF ITEM 1

Figure 270. Tool Box Assembly and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1808 STOWAGE RACKS,BOXES, STRAPS,CARRYING CASES,CABLE REELS, AND HOSE REELS	
					FIG. 270 TOOL BOX ASSEMBLY AND MOUNTING HARDWARE	
1	PAOZZ	2540-00-472-1696	19207	10871462	BOX,ACCESSORIES STO..... UOC:625,626,628,629,637,638	1
2	PAOZZ	5320-00-478-3313	96906	MS35743-39	.RIVET,SOLID..... UOC:625,626,628,629,637,638	4
3	PAOZZ	5365-01-107-9967	19207	7397843	.SPACER,PLATE..... UOC:625,626,628,629,637,638	2
4	PAOZZ	5340-00-709-5879	19207	7539221	.LATCH SET RIM..... UOC:625,626,628,629,637,638	2
5	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:625,626,628,629,637,638	4
6	PAOZZ	2540-00-417-2583	19207	10871456	FRAME,REINFORCING T..... UOC:625,626,628,629,637,638	1
7	PAOZZ	5305-00-226-7768	96906	MS90726-115	SCREW,CAP,HEXAGON H..... UOC:625,626,628,629,637,638	8
8	PAOZZ	2590-00-459-3192	19207	10871458	HANGER,TOOL BOX..... UOC:625,626,628,629,637,638	2
9	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:625,626,628,629,637,638	4
10	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER,FLAT..... UOC:625,626,628,629,637,638	4
11	PAOZZ	5310-00-877-5795	96906	MS21044N8	NUT,SELF-LOCKING,HE..... UOC:625,626,628,629,637,638	8

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a PART OF ITEM 1**

*Figure 271. Tool Box Assembly and Mounting Hardware.*



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1808 STOWAGE RACKS,BOXES, STRAPS,CARRYING CASES,CABLE REELS, AND HOSE REELS	
					FIG. 271 TOOL BOX ASSEMBLY AND MOUNTING HARDWARE	
1	PAOOO	2540-00-169-2858	19207	8758142	BOX,ACCESSORIES STO..... UOC:627,633	1
1	PAOOO	2540-00-169-2859	19207	8758436	BOX,ACCESSORIES STO..... UOC:634,635	1
2	PFOZZ	5320-00-478-3313	96906	MS35743-39	.RIVET,SOLID..... UOC:627,633,634,635	2
3	PAOZZ	5365-01-107-9967	19207	7397843	.SPACER,PLATE..... UOC:627,633,634,635	1
4	PAOZZ	5340-01-038-7759	19207	8376629-1	.LOCK,RIM..... UOC:627,633,634,635	1
5	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:627,633,634,635	6
6	PAOZZ	5310-00-809-4061	96906	MS27183-15	WASHER,FLAT..... UOC:627,633,634,635	6
7	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:627,633,634,635	6

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

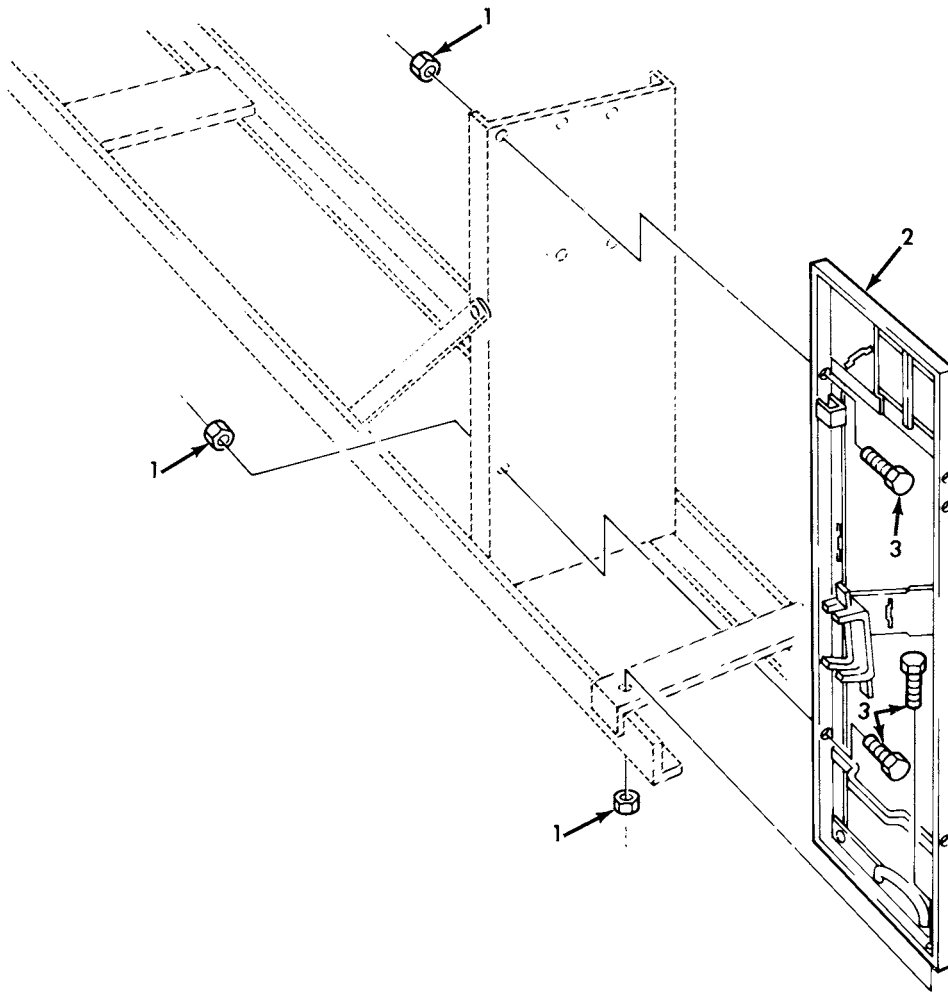


Figure 272. Pioneer Tool Bracket and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1808 STOWAGE RACKS,BOXES, STRAPS,CARRYING CASES,CABLE REELS, AND HOSE REELS	
					FIG. 272 PIONEER TOOL BRACKET AND MOUNTING HARDWARE	
1	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:614	3
2	PFOZZ	2540-00-409-8891	96906	MS53053-1	BRACKET ASSEMBLY,TO..... UOC:614	1
3	PAOZZ	5305-00-912-5113	96906	MS51096-359	SCREW,CAP,HEXAGON H PIONEER TOOL BRACKET..... UOC:614	3

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

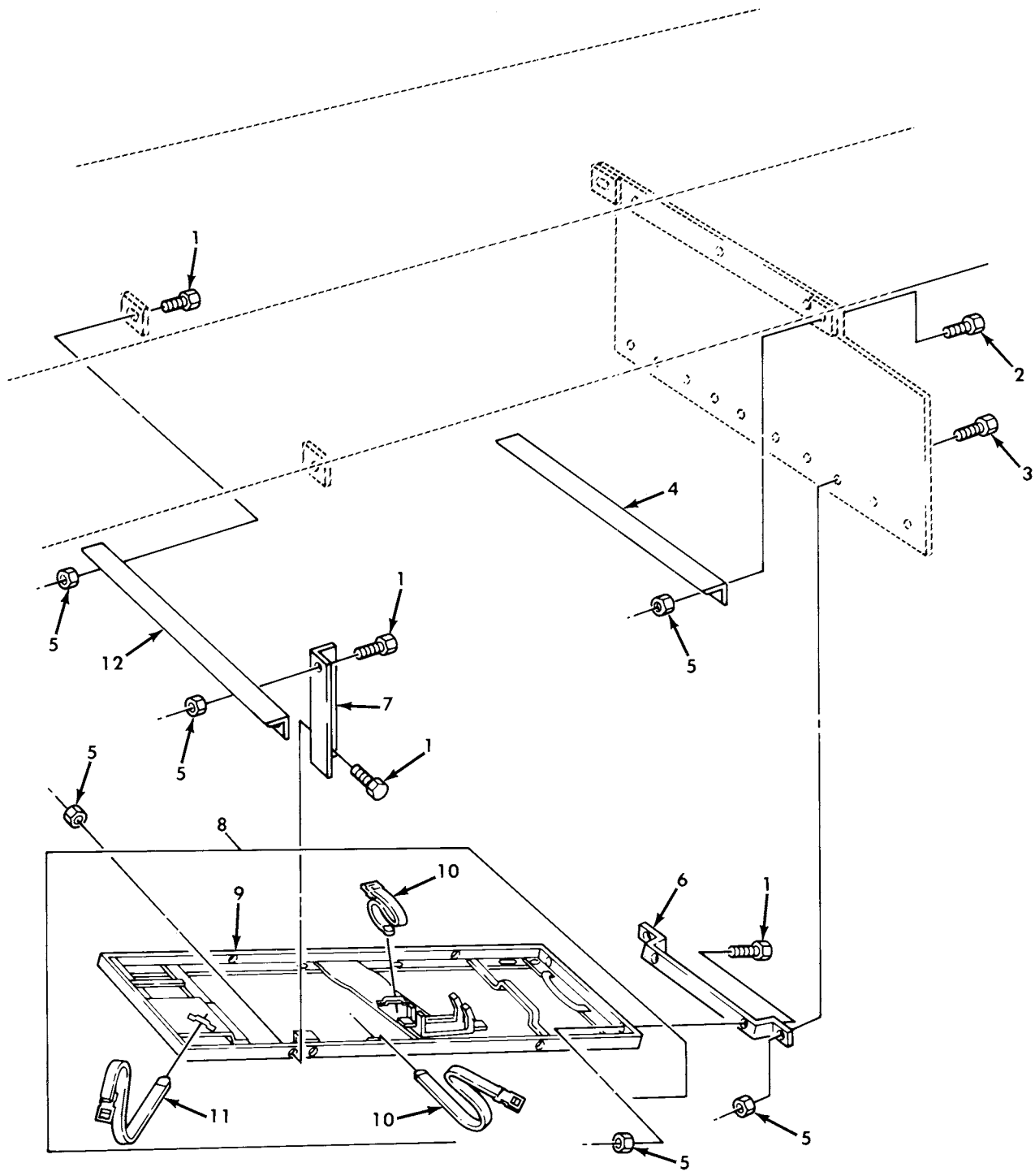


Figure 273. Tool Frame Assembly, Pioneer Tools.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1808 STOWAGE RACKS,BOXES, STRAPS,CARRYING CASES,CABLE REELS, AND HOSE REELS	
					FIG. 273 TOOL FRAME ASSEMBLY, PIONEER TOOLS	
1	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW,CAP,HEXAGON H..... UOC:630,632	8
2	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:630,632	2
3	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H..... UOC:630,632	2
4	PFOZZ	5340-01-179-4303	19207	11677693	BRACKET,ANGLE..... UOC:630,632	1
5	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:630,632	12
6	PFOZZ	5340-01-158-7094	19207	8345033	BRACKET,MOUNTING..... UOC:630,632	1
7	PFOZZ	5340-01-158-7095	19207	10896925-2	BRACKET,ANGLE RIGHT SIDE..... UOC:630,632	1
7	PFOZZ	5342-01-158-7096	19207	10896925-3	PIONEER KIT INSTALL LEFT SIDE..... UOC:630,632	1
8	PAOZZ	2540-00-409-8891	96906	MS53053-1	BRACKET ASSEMBLY,TO..... UOC:630,632	1
9	PAOZZ	5340-01-157-3752	19204	10872111	.BRACKET,TOOL..... UOC:630,632	1
10	PAOZZ	5340-00-753-3741	19207	8690463	.STRAP,WEBBING..... UOC:630,632	2
11	XDOZZ		19200	7550233-2	.STRAP,WEBBING..... UOC:630,632	1
12	PFOZZ	5340-01-181-0840	19207	11677701	BRACKET,ANGLE..... UOC:630,632	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

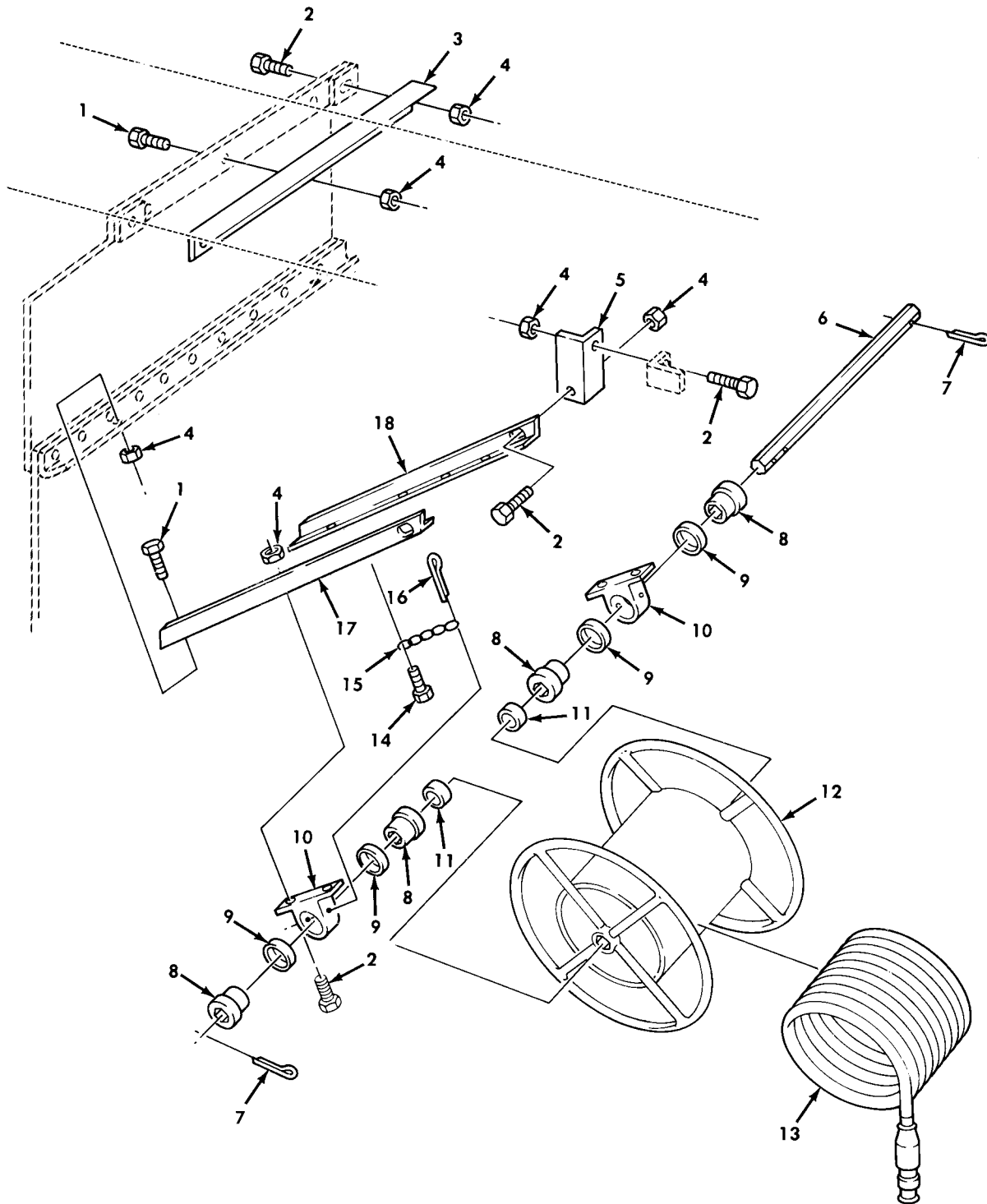


Figure 274. Van Cable Reel, Cable, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1808 STOWAGE RACKS,BOXES, STRAPS,CARRYING CASES,CABLE REELS, AND HOSE REELS	
					FIG. 274 VAN CABLE REEL,CABLE,AND MOUNTING HARDWARE	
1	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW,CAP,HEXAGON H..... UOC:630,632	6
2	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:630,632	8
3	PFOZZ	5340-01-179-1476	19207	11677693-1	BRACKET,ANGLE..... UOC:630,632	1
4	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC:630,632	14
5	PFOZZ	5340-01-184-3464	19207	11677677	BRACKET,ANGLE..... UOC:630,632	1
6	PAOZZ	3040-00-421-3966	19207	8735059	SHAFT,STRAIGHT..... UOC:630,632	1
7	PAOZZ	5315-00-013-7238	96906	MS24665-425	PIN,COTTER..... UOC:630,632	2
8	PAOZZ	3120-00-766-3327	19207	8735057	BUSHING,SLEEVE..... UOC:630,632	4
9	PAOZZ	5365-00-419-9465	19207	8735050	SPACER,RING..... UOC:630,632	3
10	PAOZZ	3040-00-443-4839	19207	8735060	SUPPORT,SHAFT,REEL,..... UOC:630,632	2
11	PAOZZ	5365-00-443-9901	19207	8735058	SPACER,SLEEVE..... UOC:630,632	2
12	PFOZZ	3830-00-179-6635	19207	8734961	REEL,CABLE..... UOC:630,632	1
13	PAOZZ	6150-00-134-0847	19207	11601643	CABLE ASSEMBLY,POWE..... UOC:630,632	1
14	PAOZZ	5305-00-855-0957	96906	MS24629-46	SCREW,TAPPING..... UOC:630,632	1
15	MOOZZ		80244	42-C-16570-6	CHAIN,WELDLESS MAKE FROM CHAIN,P/N 42-C-16570..... UOC:630,632	1
16	PAOZZ	5315-00-234-1848	96906	MS24665-629	PIN,COTTER..... UOC:630,632	1
17	PFOZZ	5340-01-227-6479	19207	11677720-2	BRACKET,ANGLE..... UOC:630,632	1
18	PFOZZ	5340-01-180-4819	19207	11677720-1	BRACKET,ANGLE..... UOC:630,632	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

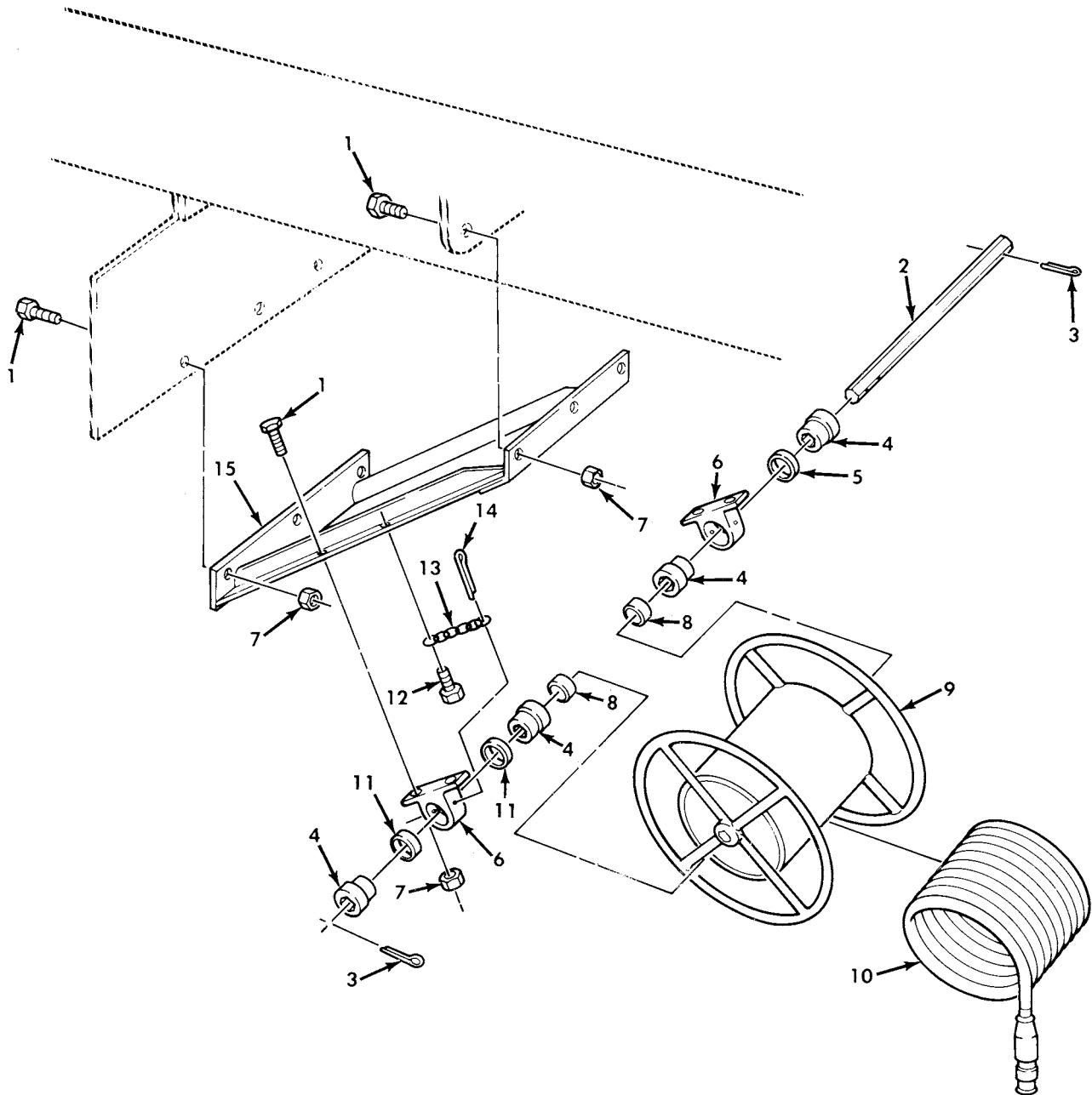


Figure 275. Van Cable Reel, Cable, and Mounting Hardware.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1808 STOWAGE RACKS,BOXES, STRAPS,CARRYING CASES,CABLE REELS, AND HOSE REELS	
					FIG. 275 VAN CABLE REEL,CABLE,AND MOUNTING HARDWARE	
1	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H..... UOC: 631	10
2	PAOZZ	3040-00-421-3966	19207	8735059	SHAFT,STRAIGHT..... UOC: 631	1
3	PAOZZ	5315-00-013-7238	96906	MS24665-425	PIN,COTTER..... UOC: 631	2
4	PAOZZ	3120-00-766-3327	19207	8735057	BUSHING,SLEEVE..... UOC: 631	4
5	PAOZZ	5365-00-443-9902	19207	8735051	SPACER,SLEEVE..... UOC: 631	1
6	PAOZZ	3040-00-443-4839	19207	8735060	SUPPORT,SHAFT,REEL,..... UOC: 631	2
7	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT,SELF-LOCKING,HE..... UOC: 631	10
8	PAOZZ	5365-00-443-9901	19207	8735058	SPACER,SLEEVE..... UOC: 631	2
9	PFOZZ	3830-00-179-6635	19207	8734961	REEL,CABLE..... UOC: 631	1
10	PAOZZ	6150-00-134-0847	19207	11601643	CABLE ASSEMBLY,POWE..... UOC: 631	1
11	PAOZZ	5365-00-419-9465	19207	8735050	SPACER,RING..... UOC: 631	2
12	PAOZZ	5305-00-052-6921	96906	MS24629-57	SCREW,TAPPING..... UOC: 631	1
13	MOOZZ		80244	42-C-16570-6	CHAIN,WELDLESS MAKE FROM CHAIN,P/N 42-C-16570..... UOC: 631	1
14	PAOZZ	5315-00-234-1848	96906	MS24665-629	PIN,COTTER..... UOC: 631	1
15	PAOZZ	5340-00-442-5900	19207	8734960	BRACKET,MOUNTING..... UOC: 631	1

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

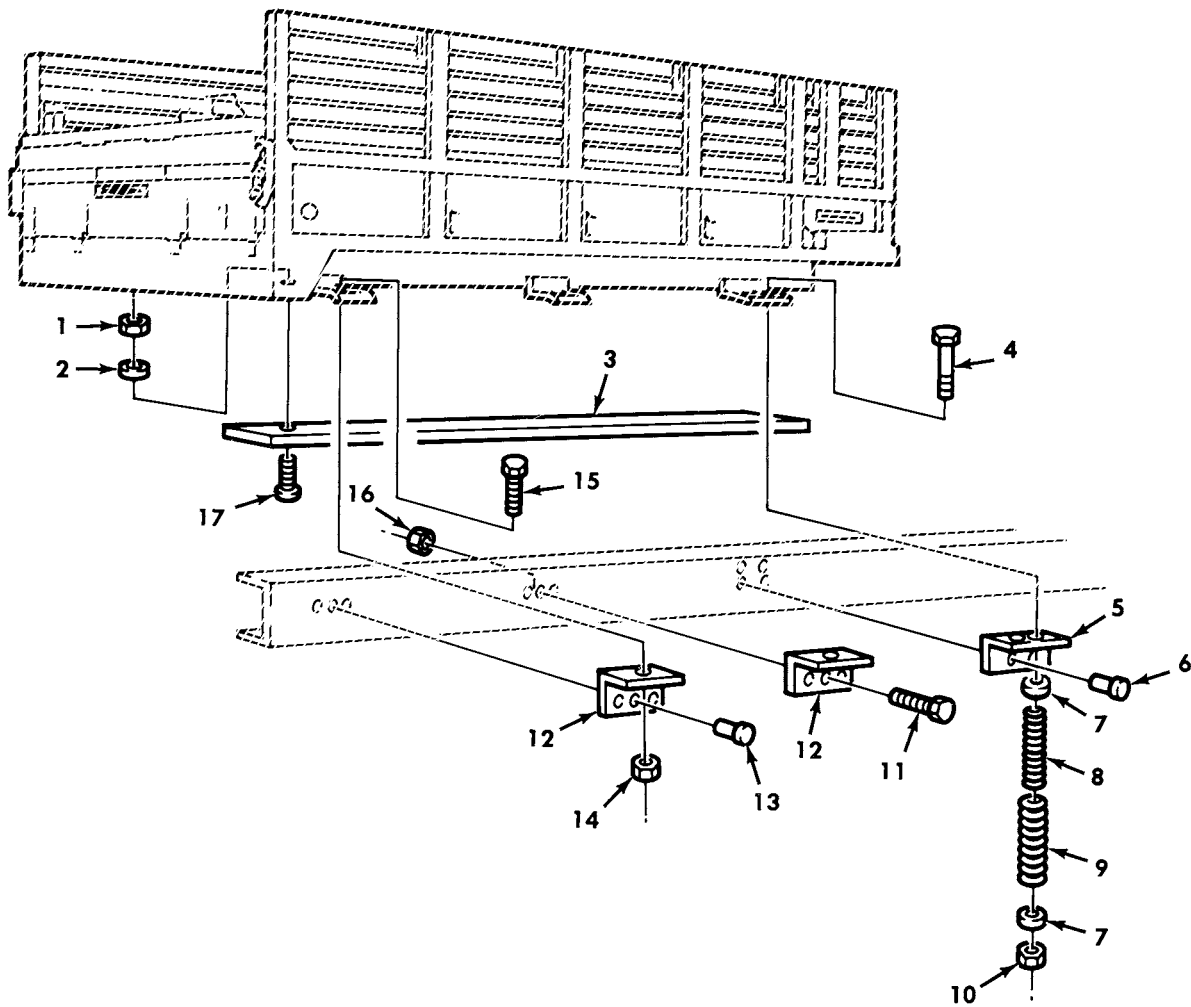


Figure 276. Cargo and Dropside Cargo Bodies, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 276 CARGO AND DROPSIDE CARGO BODIES, AND MOUNTING HARDWARE						
1	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT, PLAIN, HEXAGON..... UOC: 625, 626, 637, 638	10
2	PAOZZ	5310-01-389-4257	96906	MS35338-046	WASHER, LOCK..... UOC: 625, 626, 637, 638	10
3	MFOZZ		19207	11665738	SILL MAKE FROM WOOD, P/N 13219E0079 UOC: 625, 626, 637, 638	2
4	PAOZZ	5306-00-512-9218	19207	7971653	BOLT, MACHINE..... UOC: 625, 626, 637, 638	4
5	PFOZZ	5340-00-152-0755	19207	7373207	BRACKET, ANGLE..... UOC: 625, 626, 637, 638	2
6	PAOZZ	5320-01-137-7093	96906	MS35743-78	RIVET, SOLID..... UOC: 625, 626, 637, 638	8
7	PAOZZ	5310-00-951-7209	96906	MS27183-22	WASHER, FLAT..... UOC: 625, 626	4
7	PAOZZ	5310-00-951-7209	96906	MS27183-22	WASHER, FLAT..... UOC: 637, 638	8
8	PAOZZ	5360-00-737-2792	19207	7372792	SPRING, HELICAL, COMP..... UOC: 625, 626, 637, 638	4
9	PAOZZ	5360-00-737-2793	19207	7372793	SPRING, HELICAL, COMP..... UOC: 625, 626, 637, 638	4
10	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 625, 626, 637, 638	4
11	PAOZZ	5305-00-269-3239	80204	B1821BH038F138N	SCREW, CAP, HEXAGON H..... UOC: 625, 626, 637, 638	6
12	PFOZZ	5340-00-664-9863	19207	7373206	BRACKET, ANGLE..... UOC: 625, 626, 637, 638	4
13	PAOZZ	5320-01-136-4495	96906	MS35743-79	RIVET, SOLID..... UOC: 625, 626, 637, 638	6
14	PAOZZ	5310-00-982-5012	96906	MS21045-12	NUT, SELF-LOCKING, HE..... UOC: 625, 626	4
14	PAOZZ	5310-00-935-3569	96906	MS51943-46	NUT, SELF-LOCKING, HE..... UOC: 637, 638	4
15	PAOZZ	5305-00-926-1826	80204	B1821BH075F275N	SCREW, CAP, HEXAGON H..... UOC: 625, 626, 637, 638	4
16	PAOZZ	5310-00-982-4908	96906	MS21045-6	NUT, SELF-LOCKING, HE..... UOC: 625, 626	6
16	PAOZZ	5310-00-814-0672	96906	MS51943-36	NUT, SELF-LOCKING, HE..... UOC: 637, 638	6
17	PAOZZ	5306-00-816-2441	96906	MS35751-71	BOLT, SQUARE NECK..... UOC: 625, 626, 637, 638	10

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

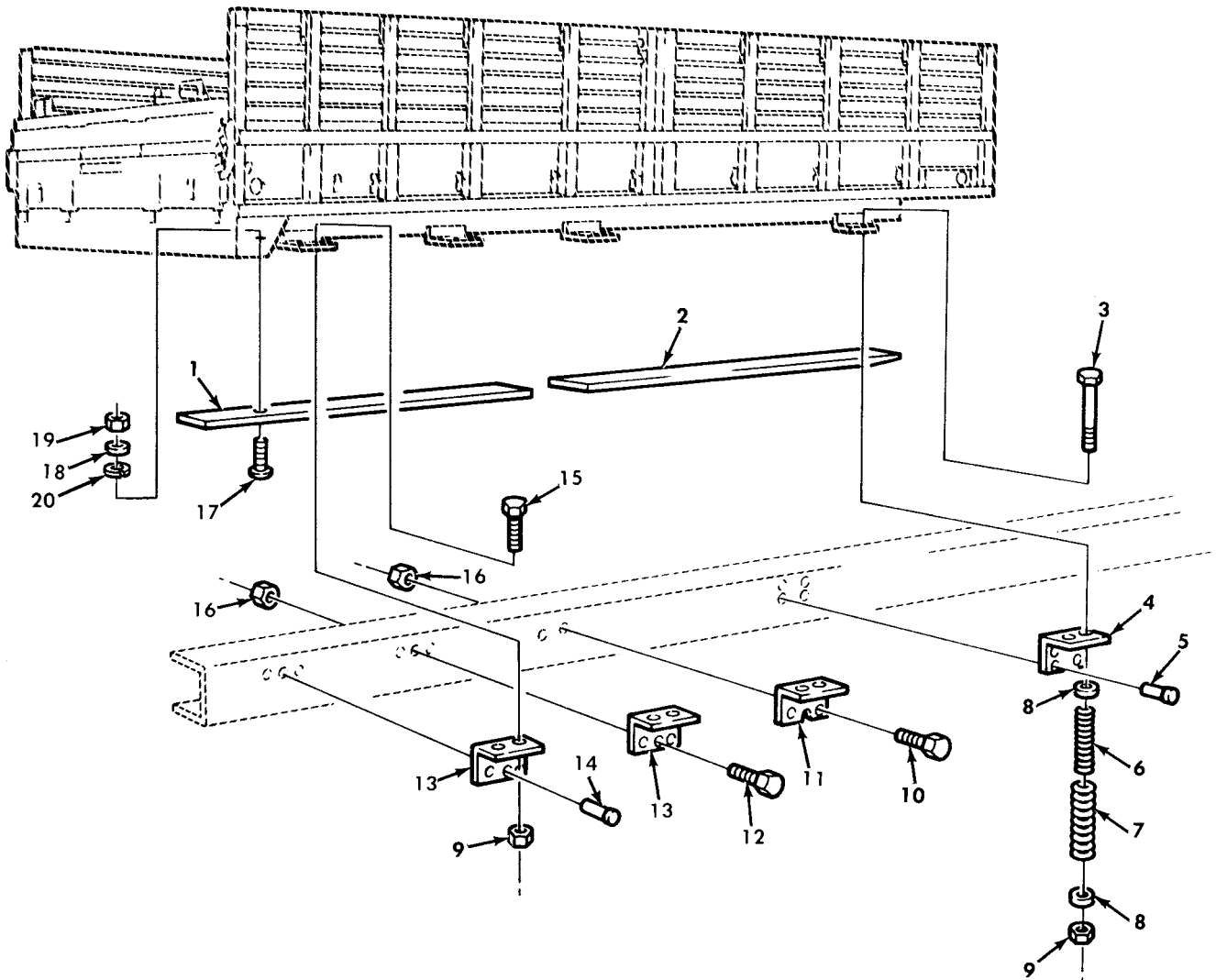
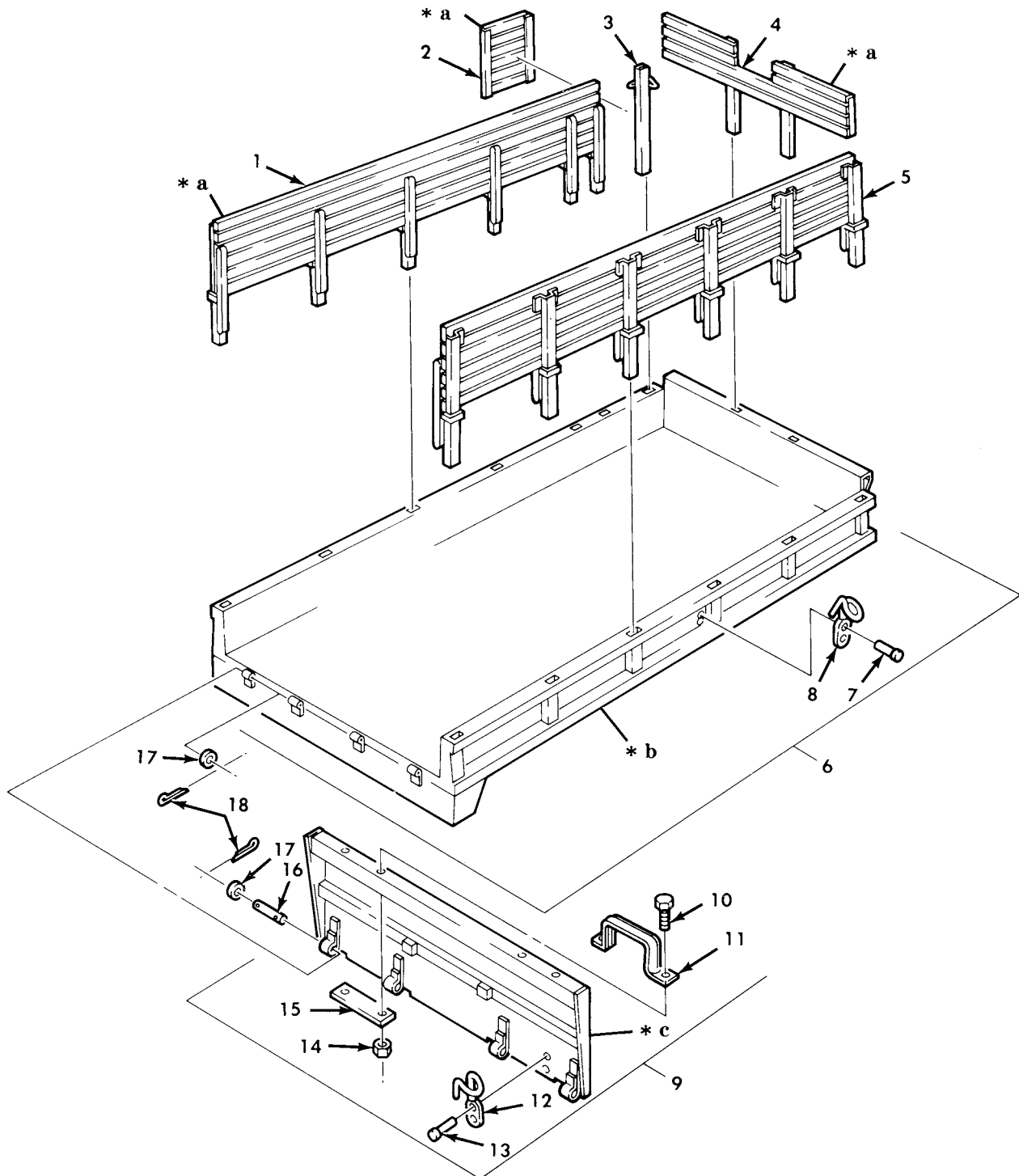


Figure 277. Cargo Body, Long Wheelbase, and Mounting Hardware.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 277 CARGO BODY, LONG WHEELBASE, AND MOUNTING HARDWARE						
1	MFFZZ		19207	11682324-2	SILL SILL LEFT, MAKE FROM WOOD, P/N 13219E0079..... UOC: 628, 629	1
1	MFFZZ		19207	11682324-1	SILL, WOOD SILL RIGHT, MAKE FROM WOOD, P/N 13219E0079..... UOC: 628, 629	1
2	MFFZZ		19207	11682323-2	SILL, WOOD SILL LEFT, MAKE FROM WOOD, P/N 13219E0079..... UOC: 628, 629	1
2	MFFZZ		19207	11682323-1	SILL, WOOD SILL RIGHT, MAKE FROM WOOD, P/N 13219E0079..... UOC: 628, 629	1
3	PAOZZ	5306-00-512-9218	19207	7971653	BOLT, MACHINE..... UOC: 628, 629	4
4	PFFZZ	5340-00-409-4019	19207	10871208	BRACKET, ANGLE..... UOC: 628, 629	2
5	PFFZZ	5320-00-018-9512	19207	189512	RIVET, SOLID..... UOC: 628, 629	8
6	PAOZZ	5360-00-737-2792	19207	7372792	SPRING, HELICAL, COMP..... UOC: 628, 629	4
7	PAOZZ	5360-00-737-2793	19207	7372793	SPRING, HELICAL, COMP..... UOC: 628, 629	4
8	PAOZZ	5310-00-951-7209	96906	MS27183-22	WASHER, FLAT..... UOC: 628, 629	8
9	PAOZZ	5310-00-982-5009	96906	MS21045-10	NUT, SELF-LOCKING, HE..... UOC: 628, 629	16
10	PAOZZ	5305-00-226-7768	96906	MS90726-115	SCREW, CAP, HEXAGON H..... UOC: 628, 629	4
11	PFFZZ	5340-00-231-0278	19207	10871207	BRACKET, ANGLE..... UOC: 628, 629	2
12	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW, CAP, HEXAGON H..... UOC: 628, 629	6
13	PFFZZ	5340-00-409-4018	19207	10871210	BRACKET, ANGLE..... UOC: 628, 629	4
14	PFOZZ	5320-01-174-4726	24617	189510	RIVET, SOLID..... UOC: 628, 629	6
15	PAOZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW, CAP, HEXAGON H..... UOC: 628, 629	12
16	PAOZZ	5310-00-488-3888	96906	MS51943-40	NUT, SELF-LOCKING, HE..... UOC: 628, 629	10
17	PAOZZ	5306-00-177-5707	96906	MS35751-73	BOLT, SQUARE NECK..... UOC: 628, 629	20
18	PAOZZ	5310-01-099-2550	57328	65003-S	WASHER, BEVEL..... UOC: 628, 629	20
19	PAOZZ	5310-00-087-4652	96906	MS51922-17	NUT, SELF-LOCKING, HE..... UOC: 628, 629	20
20	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK..... UOC: 628, 629	20

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



**\* a FOR BREAKDOWN, SEE FIG. 279**

**\* b PART OF ITEM 6**

**\* c PART OF ITEM 9**

Figure 278. Cargo Body Assembly, Basic, Side Racks, Tailgate Assembly, and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 278 CARGO BODY ASSEMBLY,BASIC, SIDE RACKS,TAILGATE ASSEMBLY,AND RELATED PARTS						
1	PAOOO	2510-00-179-7093	19207	8758124	SIDE RACK,VEHICLE B LEFT SIDE..... UOC:625,626	1
2	PFOOO	2510-00-654-4606	19207	8758064	SIDE RACK,VEHICLE B LEFT SIDE..... UOC:625,626	1
3	PFOZZ	2510-00-409-7973	19207	8758177	STAKE,VEHICLE BODY LEFT FRONT..... UOC:625,626	1
4	PFOOO	2510-00-857-2755	19207	8758082	RACK,FRONT CARGO..... UOC:625,626	1
5	PAOOO	2510-00-179-5706	19207	8758138	SIDE RACK,VEHICLE B RIGHT SIDE..... UOC:625,626	1
6	PAFZZ	2510-00-465-1636	19207	8758097	BODY,CARGO TRUCK..... UOC:625,626	1
7	PFFZZ	5320-00-889-2632	96906	MS35743-38	.RIVET,SOLID..... UOC:625,626	24
8	PAFZZ	5340-01-330-2622	19207	7064246	.HOOK,SUPPORT..... UOC:625,626	12
9	PAOOO	2510-00-498-2392	19207	8758038	TAILGATE,VEHICLE BO..... UOC:625,626	1
10	PAOZZ	5305-00-719-5219	96906	MS90727-111	.SCREW,CAP,HEXAGON H..... UOC:625,626	4
11	PAOZZ	2510-00-119-3903	19207	7064165	.STEP,TAILGATE..... UOC:625,626	2
12	PAOZZ	5340-01-330-2622	19207	7064246	.HOOK,SUPPORT..... UOC:625,626	2
13	PFOZZ	5320-00-889-2632	96906	MS35743-38	.RIVET,SOLID..... UOC:625,626	4
14	PAOZZ	5310-00-062-4954	96906	MS21045-8	.NUT,SELF-LOCKING,HE..... UOC:625,626	4
15	PFOZZ	5340-00-119-3906	19207	8758106	.PLATE,MENDING..... UOC:625,626	2
16	PAOZZ	5315-00-237-6341	96906	MS51932-154	PIN,STRAIGHT,HEADLE..... UOC:625,626	4
17	PAOZZ	5310-00-823-8803	96906	MS27183-21	WASHER,FLAT..... UOC:625,626	8
18	PAOZZ	5315-00-839-5822	96906	MS24665-353	PIN,COTTER..... UOC:625,626	8

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

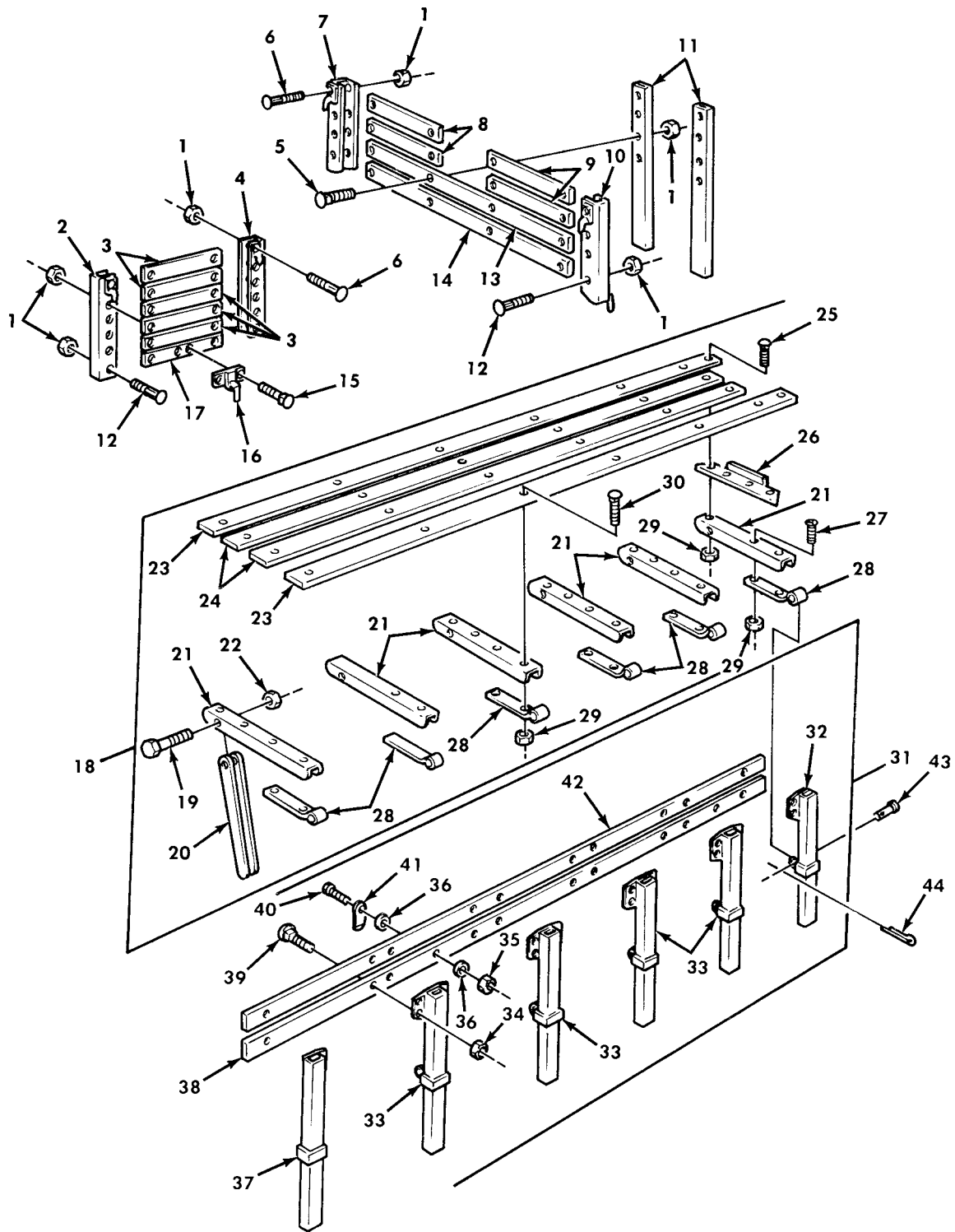


Figure 279. Cargo Body Side Rack, Gate Assembly, and Troop Seats.



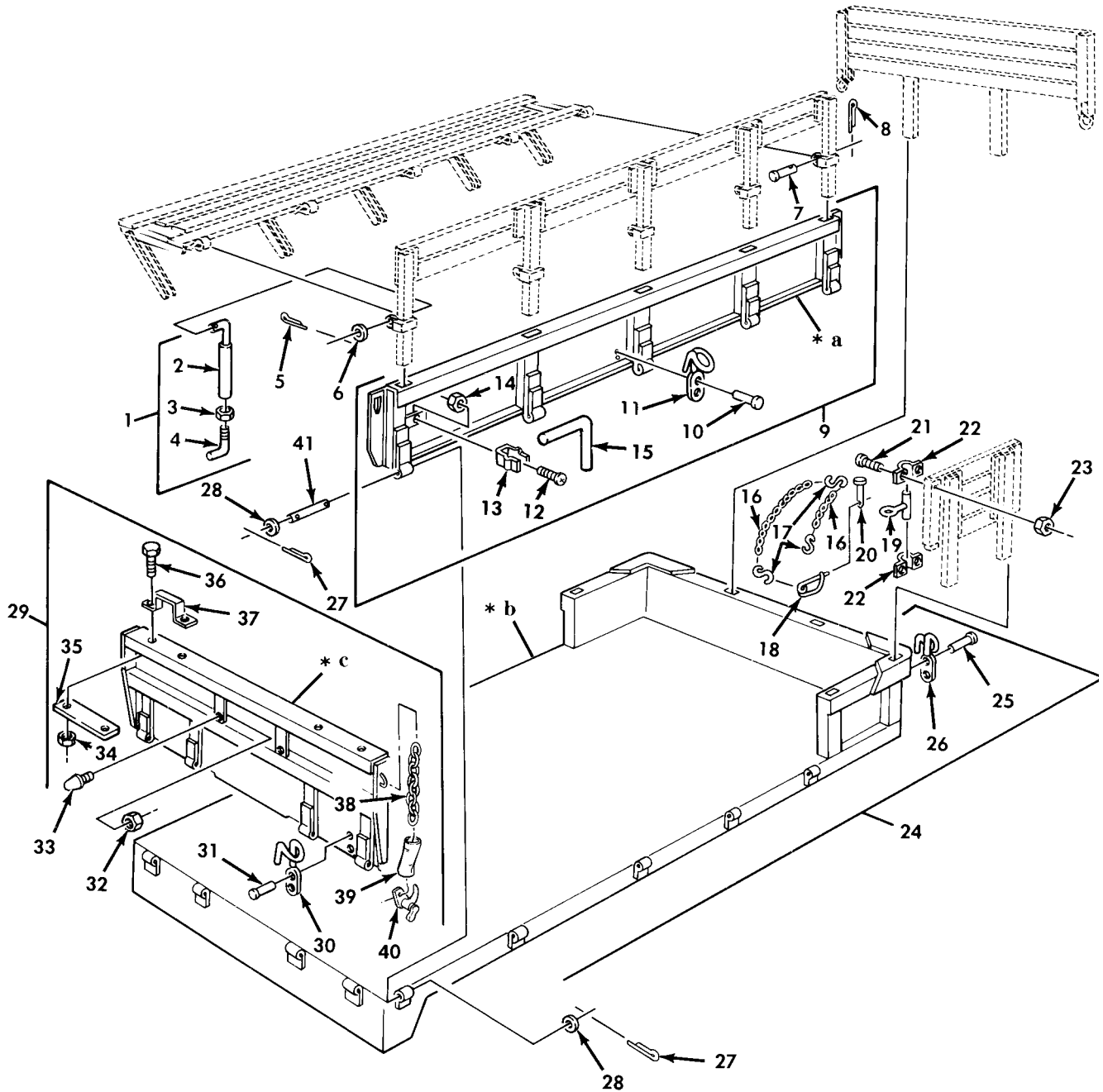
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 279 CARGO BODY SIDE RACK,GATE ASSEMBLY,AND TROOP SEATS						
1	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT,PLAIN,HEXAGON..... UOC:625,626	30
2	PFOZZ	2510-01-130-7952	19207	8758065	CHANNEL,SIDE RACK..... UOC:625,626	1
3	PAOZZ	2510-01-459-0259	19207	12450346-1	SLAT,SIDE RACK,VEHI..... UOC:625,626	5
4	PAOZZ	2510-01-131-0122	19207	8758067	CHANNEL,RACK..... UOC:625,626	1
5	PAOZZ	5306-00-054-8024	96906	MS35751-47	BOLT,SQUARE NECK..... UOC:625,626	8
6	PAOZZ	5306-01-108-3185	19207	8758096	BOLT,RIBBED SHOULDE..... UOC:625,626	4
7	PFOZZ	2510-01-130-7951	19207	8758086	CHANNEL,FRONT SIDE..... UOC:625,626	1
8	PAOZZ	2510-01-457-9827	19207	12450346-2	SLAT,SIDE RACK,VEHI..... UOC:625,626	2
9	PAOZZ	2510-01-457-9788	19207	12450346-3	SLAT,FRONT RACK,VEH..... UOC:625,626	2
10	PAOZZ	2540-01-131-0111	19207	8758090	CHANNEL,FRONT SIDE..... UOC:625,626	1
11	PAOZZ	2510-01-130-7950	19207	8758083	STAKE,VEHICLE BODY..... UOC:625,626	2
12	PAOZZ	5306-01-108-3186	19207	8758095	BOLT,RIBBED SHOULDE..... UOC:625,626	16
13	PAOZZ	5360-01-107-4455	19207	8758091	BOARD TROOP SEAT..... UOC:625,626	1
14	PAOZZ	2510-01-457-9011	19207	12450346-7	SLAT,SIDE RACK,VEHI..... UOC:625,626	1
15	PAOZZ	5306-00-911-5005	96906	MS35751-42	BOLT,SQUARE NECK..... UOC:625,626	1
16	PAOZZ	4030-01-082-3597	19207	8758068	PIN,SIDE RACK..... UOC:625,626	1
17	PAOZA	2510-01-458-4512	19207	12450353	SLAT,SIDE RACK,VEHI..... UOC:625,626	1
18	PFOOO	2540-01-085-3588	19207	8758139	SEAT,VEHICULAR RIGHT..... UOC:625,626	1
18	PFOOO	2540-00-179-7094	19207	8758125	SEAT,TROOP SIDE RAC LEFT ..... UOC:625,626	1
19	PAOZZ	5305-00-269-3244	80204	B1821BH038F250N	.SCREW,CAP,HEXAGON H..... UOC:625,626	6
20	PFOZZ	2540-00-737-2790	19207	7372790	.LEG,SEAT..... UOC:625,626	6
21	PFOZZ	2540-00-592-1823	19207	7061093	.SUPPORT,SEAT,VEHICU..... UOC:625,626	6
22	PAOZZ	5310-00-959-1488	96906	MS51922-21	.NUT,SELF-LOCKING,HE..... UOC:625,626	6
23	XDOZZ		19207	12450347-4	.SLAT,SIDE RACK,VEHI RIGHT..... UOC:625,626	2
23	PAOZZ	2510-00-177-9137	19207	12450347-5	.BOARD,SIDE RACK,VEH LEFT..... UOC:625,626	2
24	PAOZZ	2510-01-459-2789	34623	12450345-4	.BOARD,TROOP SEAT RIGHT..... UOC:625,626	2
24	PAOZZ	2510-00-654-4611	19207	12450345-5	.BOARD,SIDE RACK.LEFT..... UOC:625,626	2
25	PAOZZ	5306-00-753-6996	96906	MS35751-43	.BOLT,SQUARE NECK..... UOC:625,626	15

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
26	PFOZZ	2590-00-622-7757	19207	7370149	.BRACKET,VEHICULAR C..... UOC:625,626	1
27	PAOZZ	5305-00-984-5676	96906	MS35206-296	.SCREW,MACHINE..... UOC:625,626	1
28	PAOZZ	2540-00-521-6179	19207	7061094	.LEAF,TEE HINGE..... UOC:625,626	6
29	PAOZZ	5310-00-880-7744	96906	MS51967-5	.NUT,PLAIN,HEXAGON..... UOC:625,626	27
30	PAOZZ	5306-00-012-0231	96906	MS35751-44	.BOLT,SQUARE NECK..... UOC:625,626	11
31	PBOOO	2510-01-082-2642	19207	8758143	SIDE RACK,VEHICLE B RIGHT SIDE..... UOC:625,626	1
31	PBOOO	2510-00-177-7852	19207	8758128	SIDE RACK,VEHICLE B LEFT SIDE..... UOC:625,626	1
32	PFOZZ	2510-00-177-7903	19207	8758129	.STAKE,VEHICLE BODY LEFT SIDE..... UOC:625,626	1
32	PFOZZ	2510-01-135-7498	19207	8758130	.STAKE,VEHICLE BODY RIGHT SIDE..... UOC:625,626	1
33	PFOZZ	2510-00-106-2200	19207	7370384	.POCKET,BOW,BODY RAC..... UOC:625,626	4
34	PAOZZ	5310-00-880-7744	96906	MS51967-5	.NUT,PLAIN,HEXAGON..... UOC:625,626	20
35	PAOZZ	5310-00-984-3806	96906	MS51922-9	.NUT,SELF-LOCKING,HE..... UOC:625,626	2
36	PAOZZ	5310-00-081-4219	96906	MS27183-12	.WASHER,FLAT..... UOC:625,626	4
37	PFOZZ	2510-01-110-4061	19207	8758132	.STAKE,VEHICLE BODY RIGHT SIDE..... UOC:625,626	1
38	XDOZZ		19207	12450347-16	.SLAT,SIDE RACK,VEHI..... UOC:625,626	1
38	XDOZZ		19207	12450347-17	.SLAT,SIDE RACK,VEHI..... UOC:625,626	1
39	PAOZZ	5306-00-911-5005	96906	MS35751-42	.BOLT,SQUARE NECK SIDE RACK..... UOC:625,626	20
40	PAOZZ	5306-00-226-4832	80204	B1821BH031C175N	.BOLT,MACHINE..... UOC:625,626	2
41	PAOZZ	5340-00-737-2788	19207	7372788	.BRACKET,ANGLE SIDE RACK..... UOC:625,626	2
42	XDOZZ		19207	12450347-10	.SLAT,SIDE RACK,VEHI..... UOC:625,626	1
42	PAOZZ	2510-00-177-7893	19207	12450347-14	.SLAT,SIDE RACK,VEHI..... UOC:625,626	1
43	PAOZZ	5315-00-737-0134	19207	7370134	PIN,STRAIGHT,HEADED..... UOC:625,626	6
44	PAOZZ	5315-00-842-3044	96906	MS24665-283	PIN,COTTER..... UOC:625,626	6

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



- \* a PART OF ITEM 9
- \* b PART OF ITEM 24
- \* c PART OF ITEM 29

Figure 280. Cargo Body Assembly, Side Gates, Tailgate, and Related Parts, Basic and Dropside.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 280 CARGO BODY ASSEMBLY, SIDE GATES, TAILGATE, AND RELATED PARTS, BASIC AND DROPSIDE						
1	PAOZZ	2510-00-123-0278	19207	10937885	ROD ASSEMBLY STABIL..... UOC: 637, 638	2
2	XAOZZ		19207	10937936	.ROD AND TUBE..... UOC: 637, 638	1
3	PAOZZ	5310-00-834-8734	96906	MS35691-37	.NUT, PLAIN, HEXAGON..... UOC: 637, 638	1
4	PAOZZ	5306-01-090-8620	19207	10937933	.BOLT, HOOK..... UOC: 637, 638	1
5	PAOZZ	5315-00-080-3503	96906	MS24665-214	PIN, COTTER..... UOC: 637, 638	2
6	PAOZZ	5310-00-809-3079	96906	MS27183-19	WASHER, FLAT..... UOC: 637, 638	2
7	PAOZZ	5315-00-737-0134	19207	7370134	PIN, STRAIGHT, HEADED..... UOC: 637, 638	10
8	PAOZZ	5315-00-842-3044	96906	MS24665-283	PIN, COTTER..... UOC: 637, 638	10
9	PAOOO	2510-00-930-2714	19207	10937462	SIDE GATE, VEHICLE B..... UOC: 637, 638	2
10	PAOZZ	5320-00-889-2632	96906	MS35743-38	.RIVET, SOLID..... UOC: 637, 638	16
11	PAOZZ	5340-01-330-2622	19207	7064246	.HOOK, SUPPORT..... UOC: 637, 638	8
12	PAOZZ	5320-01-342-7764	24617	134774	.RIVET, TUBULAR..... UOC: 637, 638	2
13	PAOZZ	5340-01-138-4994	81349	M24066-2-324	.CLIP, SPRING TENSION..... UOC: 637, 638	2
14	PAOZZ	5310-00-982-4908	96906	MS21045-6	.NUT, SELF-LOCKING, HE..... UOC: 637	2
15	PAOZZ	5340-01-342-7897	19207	10937498	.BAR, LATCH..... UOC: 637, 638	2
16	PFOZZ	4010-01-083-1159	19207	11593372-1	CHAIN, WELDLESS SIDE GATE..... UOC: 637, 638	4
17	PAOZZ	4030-00-948-7315	96906	MS87006-33	HOOK, CHAIN, S..... UOC: 637, 638	6
18	PAOZZ	5315-00-741-8971	19207	7418971	PIN, RETAINING..... UOC: 637, 638	2
19	PAOZZ	2510-00-409-4005	19207	11611615	ROD, VEHICLE SIDE RA..... UOC: 637, 638	2
20	PAOZZ	5315-01-083-9387	19207	10937889	PIN, STRAIGHT, HEADED..... UOC: 637, 638	2
21	PAOZZ	5305-00-988-1170	96906	MS35206-284	SCREW, MACHINE..... UOC: 637, 638	8
22	PAOZZ	5340-00-421-5083	19207	11611614	STRAP, RETAINING..... UOC: 637, 638	4
23	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT, PLAIN, HEXAGON..... UOC: 637, 638	8
24	PAFHH	2510-00-405-0211	19207	11593374	BODY, CARGO TRUCK..... UOC: 637, 638	1
25	PFOZZ	5320-00-889-2632	96906	MS35743-38	.RIVET, SOLID..... UOC: 637, 638	4
26	PAOZZ	5340-01-330-2622	19207	7064246	.HOOK, SUPPORT..... UOC: 637, 638	2
27	PAOZZ	5315-00-839-5822	96906	MS24665-353	PIN, COTTER..... UOC: 637, 638	28
28	PAOZZ	5310-00-823-8803	96906	MS27183-21	WASHER, FLAT..... UOC: 637, 638	28
29	PAOOO	2510-00-898-5415	19207	11611570	TAILGATE, VEHICLE BO.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
30	PAOZZ	5340-01-330-2622	19207	7064246	UOC:637,638 .HOOK,SUPPORT.....	2
31	PFOZZ	5320-01-032-6530	96906	MS35743-36	UOC:637,638 .RIVET,SOLID.....	4
32	PAOZZ	5310-00-959-1488	96906	MS51922-21	UOC:637,638 .NUT,SELF-LOCKING,HE.....	2
33	PAOZZ	5340-00-689-7213	19207	7529296	UOC:637,638 .BUMPER,NONMETALLIC.....	2
34	PAOZZ	5310-00-488-3888	96906	MS51943-40	UOC:637,638 .NUT,SELF-LOCKING,HE.....	4
35	PAOZZ	5340-00-119-3906	19207	8758106	UOC:637,638 .PLATE,MENDING.....	2
36	PAOZZ	5305-00-719-5219	96906	MS90727-111	UOC:637,638 .SCREW,CAP,HEXAGON H.....	4
37	PAOZZ	2510-00-119-3903	19207	7064165	UOC:637,638 .STEP,TAILGATE.....	2
38	MOOZZ		80244	42-C-14490	UOC:637,638 .CHAIN MAKE FROM CHAIN,P/N F31029-436.....	2
39	PAOZZ	4030-00-594-0475	19207	7061088	UOC:637,638 .PROTECTOR,GUY.....	2
40	PAOZZ	5340-00-109-8212	19207	11609666	UOC:637,638 .HANDLE,MANUAL CONTR.....	2
41	PAOZZ	5315-00-237-6341	96906	MS51932-154	UOC:637,638 PIN,STRAIGHT,HEADLE.....	14

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

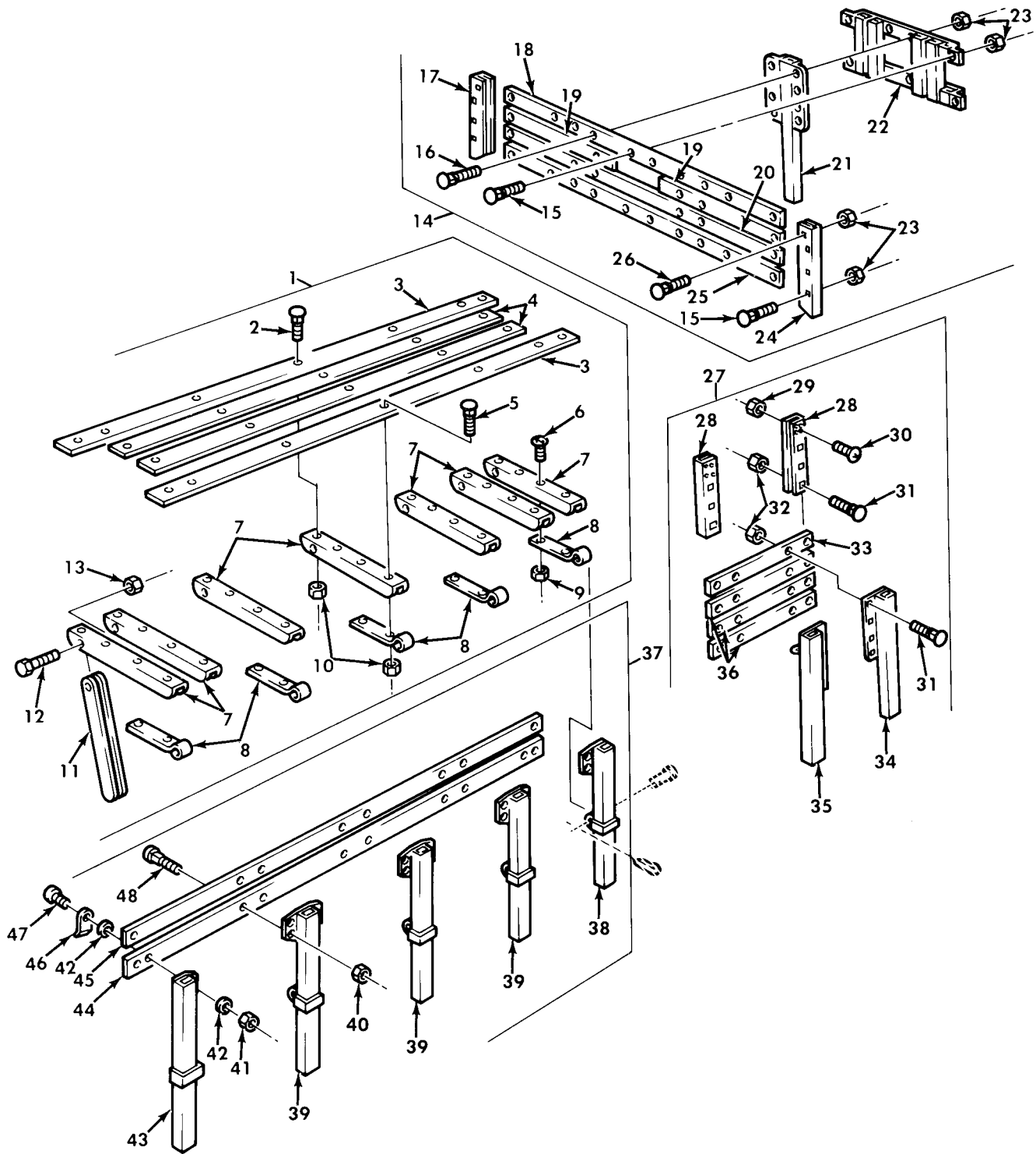


Figure 281. Cargo Body Side Personnel Seat Assembly, Rack, and Gate Assemblies, Dropside.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 281 CARGO BODY SIDE PERSONNEL SEAT ASSEMBLY, RACK, AND GATE ASSEMBLIES, DROPSIDE						
1	PAOOO	2540-00-591-1108	19207	7370383	SEAT, VEHICULAR..... UOC: 637, 638	2
2	PAOZZ	5306-00-911-5005	96906	MS35751-42	. BOLT, SQUARE NECK..... UOC: 637, 638	16
3	PAOZZ	2540-00-622-7750	19207	12450345-6	. BOARD, SEAT, RACK..... UOC: 637, 638	2
4	PAOZZ	2540-00-561-7606	19207	12450345-1	. SLAT, TROOP SEAT..... UOC: 637, 638	2
5	PAOZZ	5306-00-753-6996	96906	MS35751-43	. BOLT, SQUARE NECK..... UOC: 637, 638	8
6	PAOZZ	5305-00-984-5677	96906	MS35206-297	. SCREW, MACHINE..... UOC: 637, 638	2
7	PFOZZ	2540-00-592-1823	19207	7061093	. SUPPORT, SEAT, VEHICU..... UOC: 637, 638	7
8	PAOZZ	2540-00-521-6179	19207	7061094	. LEAF, TEE HINGE..... UOC: 637, 638	5
9	PAOZZ	5310-00-984-3806	96906	MS51922-9	. NUT, SELF-LOCKING, HE..... UOC: 637, 638	2
10	PAOZZ	5310-00-880-7744	96906	MS51967-5	. NUT, PLAIN, HEXAGON..... UOC: 637, 638	24
11	PAOZZ	2540-00-737-2790	19207	7372790	. LEG, SEAT..... UOC: 637, 638	5
12	PAOZZ	5305-00-269-3244	80204	B1821BH038F250N	. SCREW, CAP, HEXAGON H..... UOC: 637, 638	5
13	PAOZZ	5310-00-959-1488	96906	MS51922-21	. NUT, SELF-LOCKING, HE..... UOC: 637, 638	5
14	PAOOO	2510-00-409-3991	19207	11611612	SIDE RACK, VEHICLE B..... UOC: 637, 638	1
15	PAOZZ	5306-00-911-5005	96906	MS35751-42	. BOLT, SQUARE NECK..... UOC: 637, 638	22
16	PAOZZ	5306-00-054-8024	96906	MS35751-47	. BOLT, SQUARE NECK FRONT RACK BOARD. UOC: 637, 638	8
17	PFOZZ	2510-01-131-0118	19207	11611602-2	. STAKE, VEHICLE BODY..... UOC: 637, 638	1
18	PAOZZ	2510-01-458-9670	19207	12450347-12	. SLAT, FRONT RACK, VEH..... UOC: 637, 638	1
19	XDOZA		19207	12450346-5	. SLAT, FRONT RACK, VEH..... UOC: 637, 638	2
20	XDOZA		19207	12450346-11	. SLAT, FRONT RACK, VEH..... UOC: 637, 638	1
21	PFOZZ	2510-01-131-0119	19207	11611618	. STAKE, VEHICLE BODY..... UOC: 637, 638	2
22	PFOZZ	2510-00-119-3904	19207	10937932	. RETAINER, STAKE BOW..... UOC: 637, 638	2
23	PAOZZ	5310-00-880-7744	96906	MS51967-5	. NUT, PLAIN, HEXAGON FRONT RACK..... UOC: 637, 638	32
24	PBOZZ	9520-01-131-0117	19207	11611602-1	. CHANNEL ASSEMBLY, RA..... UOC: 637, 638	1
25	XDOZZ		19207	12450347-11	. SLAT, FRONT RACK, VEH..... UOC: 637, 638	1
26	PAOZZ	5306-00-753-6996	96906	MS35751-43	. BOLT, SQUARE NECK FRONT RACK CHANNEL..... UOC: 637, 638	2
27	PAOOO	2510-00-930-7778	19207	11611598	GATE ASSEMBLY, SIDE..... UOC: 637, 638	2
28	XAOZZ		19207	11611597	. CHANNEL, STRUCTURAL..... UOC: 637, 638	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
29	PAOZZ	5310-00-761-6882	96906	MS51967-2	.NUT,PLAIN,HEXAGON..... UOC:637,638	2
30	PAOZZ	5305-00-988-1170	96906	MS35206-284	.SCREW,MACHINE..... UOC:637,638	2
31	PAOZZ	5306-00-911-5005	96906	MS35751-42	.BOLT,SQUARE NECK..... UOC:637,638	14
32	PAOZZ	5310-00-880-7744	96906	MS51967-5	.NUT,PLAIN,HEXAGON..... UOC:637,638	14
33	PAOZA	2510-01-459-0564	34623	12450354	.BOARD,SIDE RACK..... UOC:637,638	1
34	PFOZZ	2510-01-131-0115	19207	11611609-2	.STAKE,VEHICLE BODY..... UOC:637,638	1
35	PBOZZ	2510-01-131-0114	19207	11611609-1	.STAKE,VEHICLE BODY..... UOC:637,638	1
36	XDOZA		19207	12450346-6	.SLAT,SIDE RACK,VEHI..... UOC:637,638	3
37	PAOOO	2510-00-124-1297	19207	10937880	SIDE RACK,VEHICLE B..... UOC:637,638	2
38	PFOZZ	2510-01-131-0121	19207	10937496	.STAKE,VEHICLE BODY..... UOC:637,638	1
39	PFOZZ	2510-00-106-2200	19207	7370384	.POCKET,BOW,BODY RAC..... UOC:637,638	3
40	PAOZZ	5310-00-880-7744	96906	MS51967-5	.NUT,PLAIN,HEXAGON..... UOC:637,638	16
41	PAOZZ	5310-00-984-3806	96906	MS51922-9	.NUT,SELF-LOCKING,HE SLAT,RACK ASSEMBLY,SIDE..... UOC:637,638	2
42	PAOZZ	5310-00-081-4219	96906	MS27183-12	.WASHER,FLAT..... UOC:637,638	4
43	PFOZZ	2510-01-131-0120	19207	10937495	.STAKE,VEHICLE BODY..... UOC:637,638	1
44	PAOZZ	2510-00-622-3931	19207	12450345-11	.BOARD,SIDE RACK..... UOC:637,638	1
45	PAOZZ	2510-01-177-4434	19207	12450345-8	.BOARD,SIDE RACK..... UOC:637,638	1
46	PAOZZ	5340-00-737-2788	19207	7372788	.BRACKET,ANGLE..... UOC:637,638	2
47	PAOZZ	5306-00-226-4832	80204	B1821BH031C175N	.BOLT,MACHINE..... UOC:637,638	2
48	PAOZZ	5306-00-721-5944	96906	MS35751-41	.BOLT,SQUARE NECK..... UOC:637,638	16

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

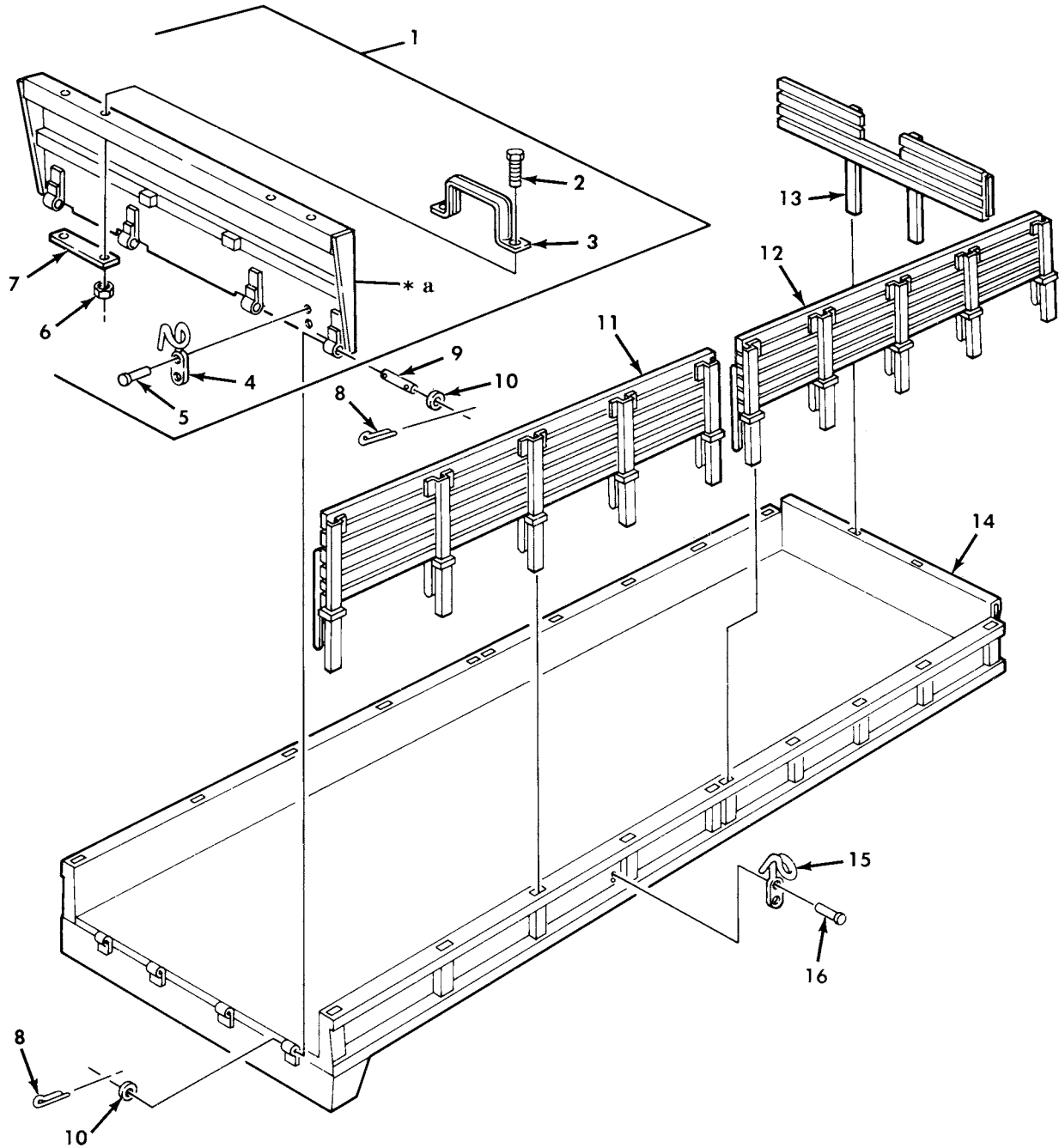


Figure 282. Cargo Body, Tailgate and Side Rack Assemblies, Long Wheelbase.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 282 CARGO BODY, TAILGATE AND SIDE RACK ASSEMBLIES, LONG WHEELBASE						
1	PAOOO	2510-00-498-2392	19207	8758038	TAILGATE, VEHICLE BO..... UOC: 628, 629	1
2	PAOZZ	5305-00-719-5219	96906	MS90727-111	. SCREW, CAP, HEXAGON H..... UOC: 628, 629	4
3	PAOZZ	2510-00-119-3903	19207	7064165	. STEP, TAILGATE..... UOC: 628, 629	2
4	PAOZZ	5340-01-330-2622	19207	7064246	. HOOK, SUPPORT..... UOC: 628, 629	2
5	PFOZZ	5320-00-889-2632	96906	MS35743-38	. RIVET, SOLID..... UOC: 628, 629	4
6	PAOZZ	5310-00-062-4954	96906	MS21045-8	. NUT, SELF-LOCKING, HE..... UOC: 628, 629	4
7	PAOZZ	5340-00-119-3906	19207	8758106	. PLATE, MENDING..... UOC: 628, 629	2
8	PAOZZ	5315-00-839-5822	96906	MS24665-353	PIN, COTTER..... UOC: 628, 629	8
9	PAOZZ	5315-00-237-6341	96906	MS51932-154	PIN, STRAIGHT, HEADLE TAILGATE TO BODY..... UOC: 628, 629	4
10	PAOZZ	5310-00-823-8803	96906	MS27183-21	WASHER, FLAT..... UOC: 628, 629	8
11	PAOOO	2510-00-409-4020	19207	10871295	SIDE RACK, VEHICLE B LEFT REAR BODY. UOC: 628, 629	1
11	PAOOO	2510-00-408-2452	19207	10871296	SIDE RACK, VEHICLE B RIGHT REAR BODY UOC: 628, 629	1
12	PAOOO	2510-00-408-2439	19207	10871289	SIDE RACK, VEHICLE B LEFT FRONT BODY UOC: 628, 629	1
12	PFOOO	2510-00-408-2453	19207	10871290	SIDE RACK, VEHICLE B RIGHT FRONT BODY..... UOC: 628, 629	1
13	PAOOO	2510-00-408-2448	19207	10871297	SIDE RACK, VEHICLE B FRONT BODY..... UOC: 628, 629	1
14	PBFFF	2510-00-409-7971	19207	10871356	BODY, CARGO TRUCK..... UOC: 628, 629	1
15	PAOZZ	5340-01-330-2622	19207	7064246	HOOK, SUPPORT..... UOC: 628, 629	18
16	PFOZZ	5320-00-889-2632	96906	MS35743-38	RIVET, SOLID..... UOC: 628, 629	36

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

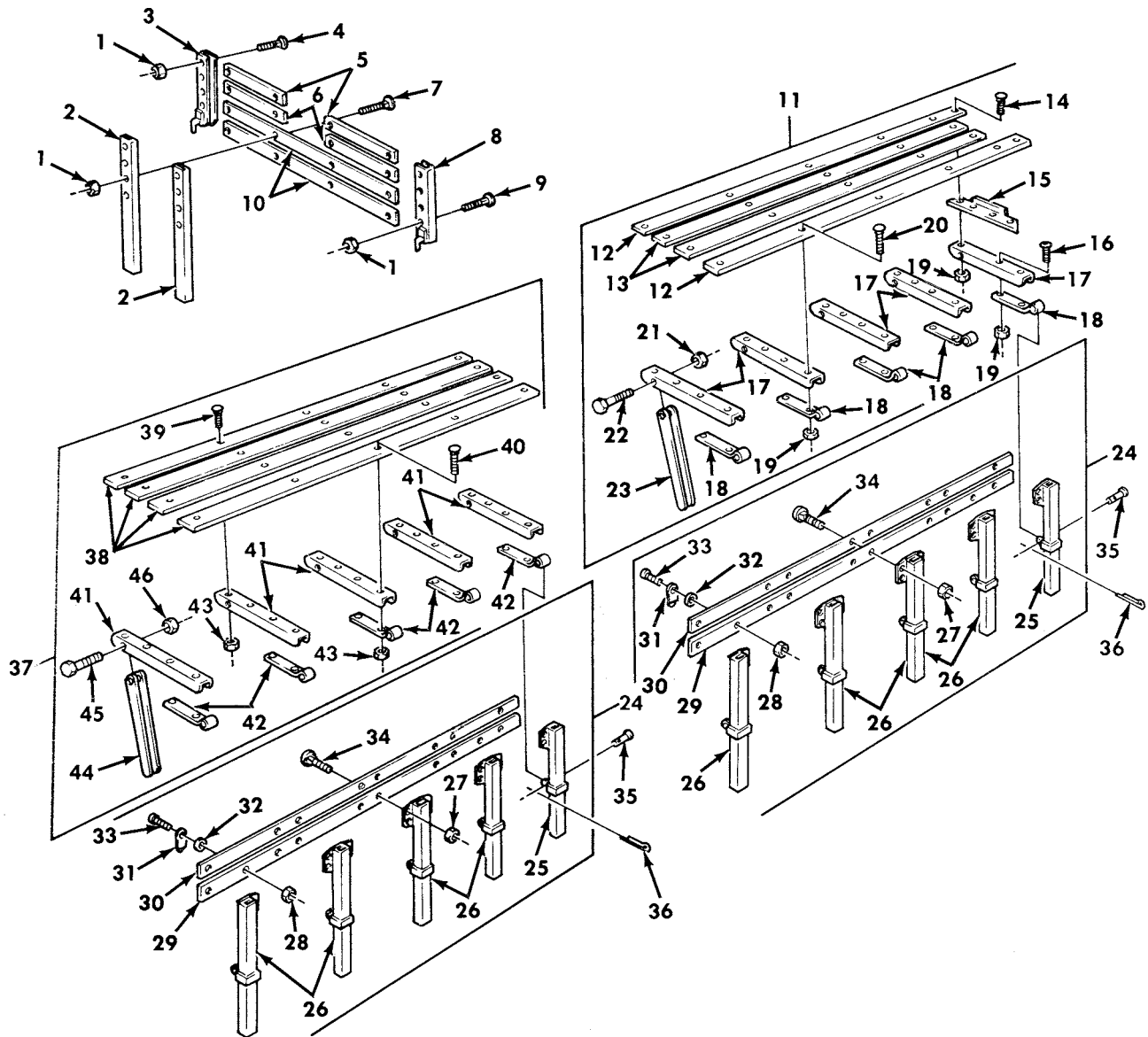


Figure 283. Cargo Body, Rack Assemblies and Troop Seats, Long Wheelbase.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 283 CARGO BODY,RACK ASSEMBLIES AND TROOP SEATS, LONG WHEELBASE						
1	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT,PLAIN,HEXAGON FRONT RACK..... UOC:628,629	16
2	PAOZZ	2510-01-130-7950	19207	8758083	STAKE,VEHICLE BODY..... UOC:628,629	2
3	PAOZZ	2540-01-131-0111	19207	8758090	CHANNEL,FRONT SIDE..... UOC:628,629	1
4	PAOZZ	5306-01-108-3185	19207	8758096	BOLT,RIBBED SHOULDE..... UOC:628,629	2
5	PAOZZ	2510-01-457-9827	19207	12450346-2	SLAT,SIDE RACK,VEHI..... UOC:628,629	2
6	PAOZZ	2510-01-457-9788	19207	12450346-3	SLAT,FRONT RACK,VEH..... UOC:628,629	2
7	PAOZZ	5306-00-054-8024	96906	MS35751-47	BOLT,SQUARE NECK FRONT RACK STAKE.. UOC:628,629	8
8	PFOZZ	2510-01-130-7951	19207	8758086	CHANNEL,FRONT SIDE..... UOC:628,629	1
9	PAOZZ	5306-01-108-3186	19207	8758095	BOLT,RIBBED SHOULDE..... UOC:628,629	6
10	PAOZZ	2510-01-457-9011	19207	12450346-7	SLAT,SIDE RACK,VEHI..... UOC:628,629	2
11	PAOOO	2510-01-129-6074	19207	10871294	SIDE RACK,VEHICLE B RIGHT SIDE..... UOC:628,629	1
11	PAOOO	2540-01-082-3592	19207	10871293	SEAT,TROOP,SIDE RAC LEFT SIDE..... UOC:628,629	1
12	XDOZA		19207	12450346-14	.BOARD,SEAT,SIDERACK..... UOC:628,629	2
13	PAOZA	2540-01-459-0567	19207	12450345-2	.BOARD,TROOP SEAT..... UOC:628,629	2
14	PAOZZ	5306-00-753-6996	96906	MS35751-43	.BOLT,SQUARE NECK..... UOC:628,629	13
15	PFOZZ	2590-00-622-7757	19207	7370149	.BRACKET,VEHICULAR C..... UOC:628,629	1
16	PAOZZ	5305-00-984-5676	96906	MS35206-296	.SCREW,MACHINE..... UOC:628,629	1
17	PFOZZ	2540-00-592-1823	19207	7061093	.SUPPORT,SEAT,VEHICU..... UOC:628,629	5
18	PAOZZ	2540-00-521-6179	19207	7061094	.LEAF,TEE HINGE..... UOC:628,629	5
19	PAOZZ	5310-00-880-7744	96906	MS51967-5	.NUT,PLAIN,HEXAGON..... UOC:628,629	23
20	PAOZZ	5306-00-012-0231	96906	MS35751-44	.BOLT,SQUARE NECK..... UOC:628,629	9
21	PAOZZ	5310-00-959-1488	96906	MS51922-21	.NUT,SELF-LOCKING,HE..... UOC:628,629	5
22	PAOZZ	5305-00-269-3244	80204	B1821BH038F250N	.SCREW,CAP,HEXAGON H..... UOC:628,629	5
23	PAOZZ	2540-00-737-2790	19207	7372790	.LEG,SEAT..... UOC:628,629	5
24	PAOOO	2510-01-082-3788	19207	10871285	SIDE RACK,VEHICLE B RIGHT..... UOC:628,629	2
24	PAOOO	2510-01-083-1156	19207	10871284	SIDE RACK,VEHICLE B LEFT..... UOC:628,629	2
25	PBOZZ	2510-01-131-0113	19207	10871283	.STAKE,VEHICLE BODY..... UOC:628,629	1
25	PFOZZ	2510-01-131-0112	19207	10871282	.STAKE,VEHICLE BODY..... UOC:628,629	1
26	PFOZZ	2510-00-106-2200	19207	7370384	.POCKET,BOW,BODY RAC..... UOC:628,629	4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
27	PAOZZ	5310-00-880-7744	96906	MS51967-5	.NUT,PLAIN,HEXAGON..... UOC:628,629	18
28	PAOZZ	5310-00-984-3806	96906	MS51922-9	.NUT,SELF-LOCKING,HE ANGLE BRACKET. UOC:628,629	2
29	PAOZZ	2510-01-457-9780	19207	12450347-15	.SLAT,SIDE RACK,VEHI..... UOC:628,629	1
30	PAOZZ	2510-01-458-9668	19207	12450347-9	.SLAT,SIDE RACK,VEHI..... UOC:628,629	1
31	PAOZZ	5340-00-737-2788	19207	7372788	.BRACKET,ANGLE..... UOC:628,629	2
32	PAOZZ	5310-00-081-4219	96906	MS27183-12	.WASHER,FLAT..... UOC:628,629	2
33	PAOZZ	5306-00-226-4832	80204	B1821BH031C175N	.BOLT,MACHINE..... UOC:628,629	4
34	PAOZZ	5306-00-911-5005	96906	MS35751-42	.BOLT,SQUARE NECK..... UOC:628,629	18
35	PAOZZ	5315-00-737-0134	19207	7370134	PIN,STRAIGHT,HEADED..... UOC:628,629	20
36	PAOZZ	5315-00-842-3044	96906	MS24665-283	PIN,COTTER..... UOC:628,629	20
37	PBOOO	2510-01-103-5995	19207	10871288	SEAT,TROOP,SIDE RAC..... UOC:628,629	1
37	PBOOO	2540-01-082-7457	19207	10871287	SEAT,VEHICULAR..... UOC:628,629	1
38	XDOZZ		19207	12450346-10	.SLAT,TROOP SEAT..... UOC:628,629	4
39	PAOZZ	5306-00-753-6996	96906	MS35751-43	.BOLT,SQUARE NECK..... UOC:628,629	10
40	PAOZZ	5306-00-012-0231	96906	MS35751-44	.BOLT,SQUARE NECK..... UOC:628,629	10
41	PFOZZ	2540-00-592-1823	19207	7061093	.SUPPORT,SEAT,VEHICU..... UOC:628,629	5
42	PAOZZ	2540-00-521-6179	19207	7061094	.LEAF,TEE HINGE..... UOC:628,629	5
43	PAOZZ	5310-00-880-7744	96906	MS51967-5	.NUT,PLAIN,HEXAGON..... UOC:628,629	20
44	PAOZZ	2540-00-737-2790	19207	7372790	.LEG,SEAT..... UOC:628,629	5
45	PAOZZ	5305-00-269-3244	80204	B1821BH038F250N	.SCREW,CAP,HEXAGON H..... UOC:628,629	5
46	PAOZZ	5310-00-959-1488	96906	MS51922-21	.NUT,SELF-LOCKING,HE..... UOC:628,629	5

END OF FIGURE





UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

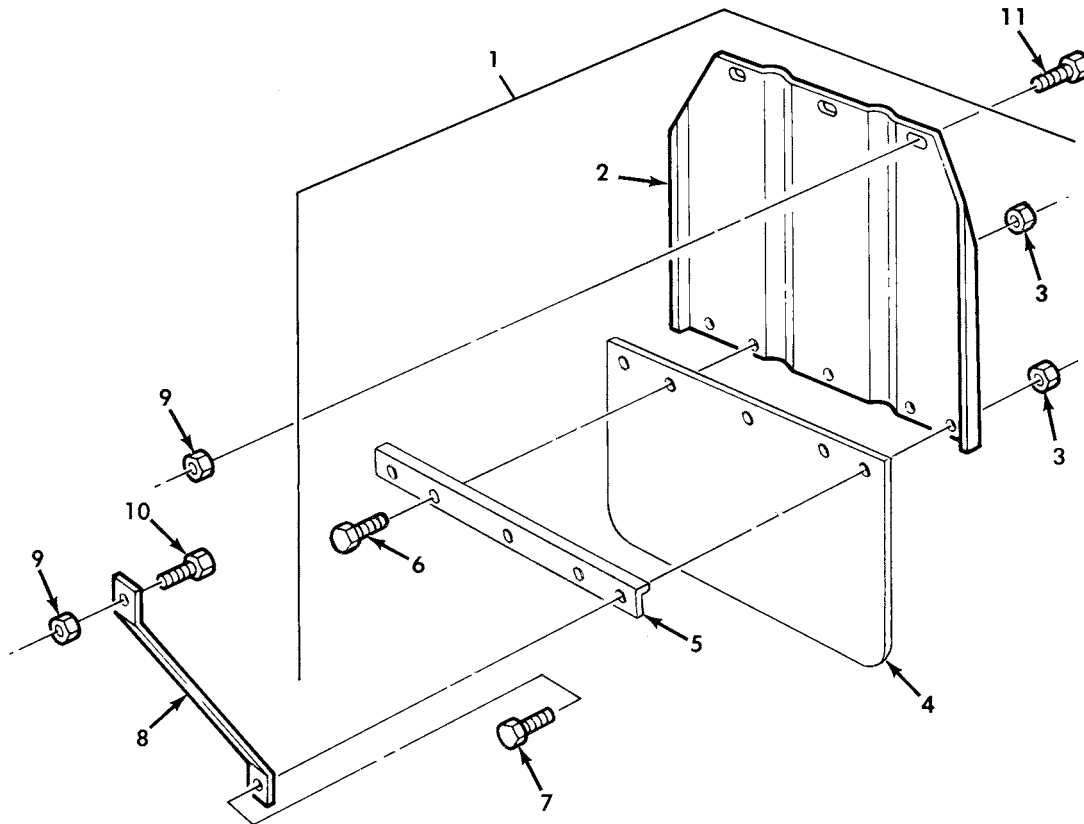
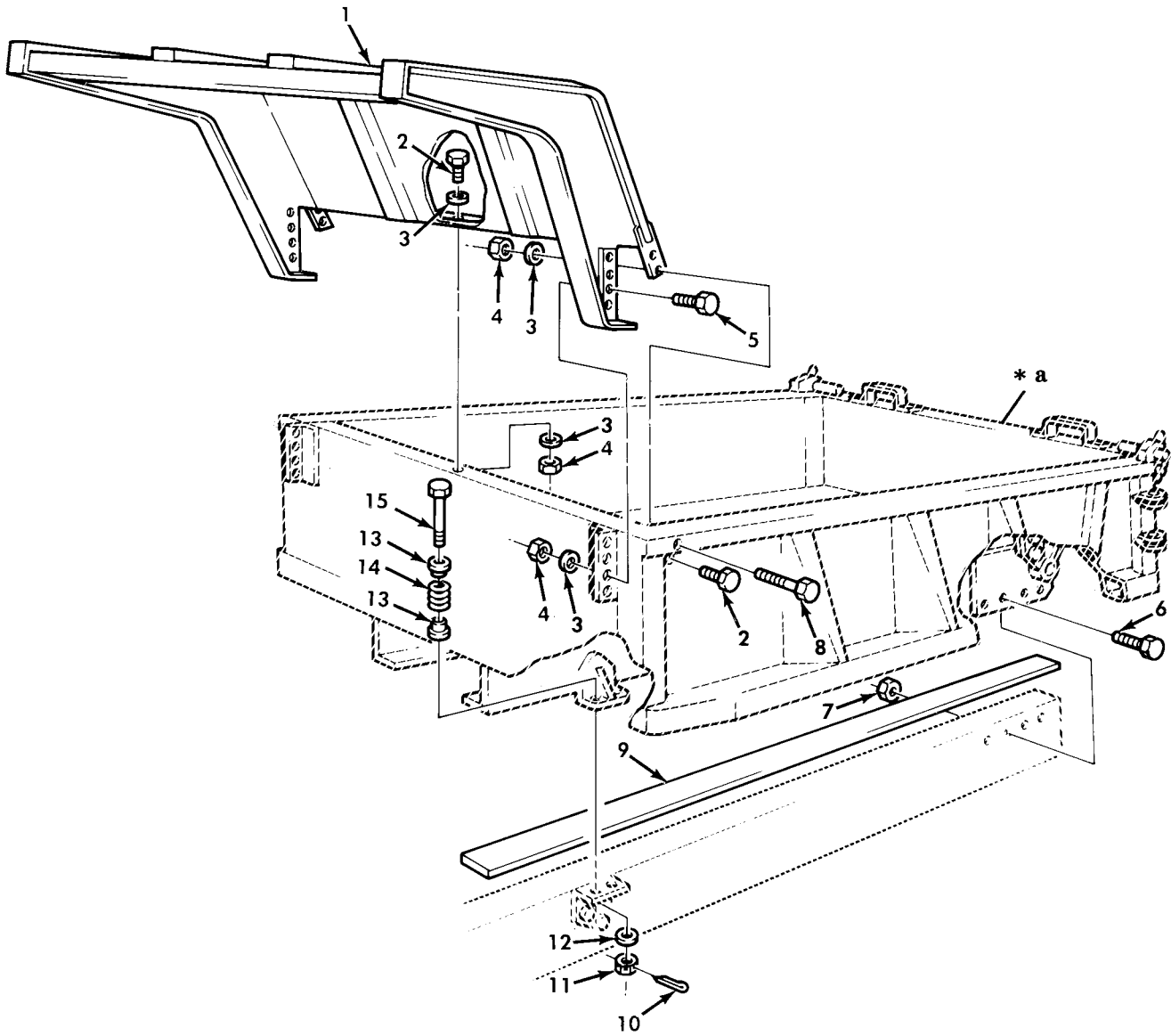


Figure 284. Cargo Body Splash Guard Assembly and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 284 CARGO BODY SPLASH GUARD ASSEMBLY AND RELATED PARTS						
1	PAOZZ	2540-00-169-2855	19207	11608778	GUARD,SPLASH,VEHICU..... UOC:637,638	4
1	PAOZZ	2540-01-182-1309	19207	8758159	GUARD,SPLASH,VEHICU..... UOC:625,626,628,629	4
2	PFOZZ	2540-01-088-6036	19207	11608763	.GUARD,SPLASH,VEHICU..... UOC:637,638	1
2	PAOZZ	2540-00-857-6332	19207	8758160	.GUARD,SPLASH,VEHICU..... UOC:625,626,628,629	1
3	PAOZZ	5310-00-959-1488	96906	MS51922-21	.NUT,SELF-LOCKING,HE..... UOC:637,638	2
3	PAOZZ	5310-00-814-0672	96906	MS51943-36	.NUT,SELF-LOCKING,HE..... UOC:625,626,628,629	2
4	PFOZZ	2540-00-715-7407	19207	8758157	.GUARD,SPLASH,VEHICU..... UOC:625,626,628,629,637,638	4
5	PFOZZ	9520-00-857-6344	19207	8758158	.ANGLE,STRUCTURAL..... UOC:625,626,628,629,637,638	4
6	PAOZZ	5305-00-269-2804	96906	MS90726-61	.SCREW,CAP,HEXAGON H..... UOC:625,626,628,629,637,638	12
7	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	.SCREW,CAP,HEXAGON H..... UOC:625,626,628,629,637,638	2
8	PAOZZ	5340-00-221-4831	19207	8758150	BRACKET,DOUBLE ANGL..... UOC:625,626,628,629,637,638	8
9	PAOZZ	5310-00-814-0672	96906	MS51943-36	NUT,SELF-LOCKING,HE..... UOC:625,626,628,629,637,638	20
10	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H..... UOC:625,626,628,629,637,638	8
11	PAOZZ	5305-00-269-2803	96906	MS90726-60	SCREW,CAP,HEXAGON H..... UOC:625,626,628,629,637,638	12

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



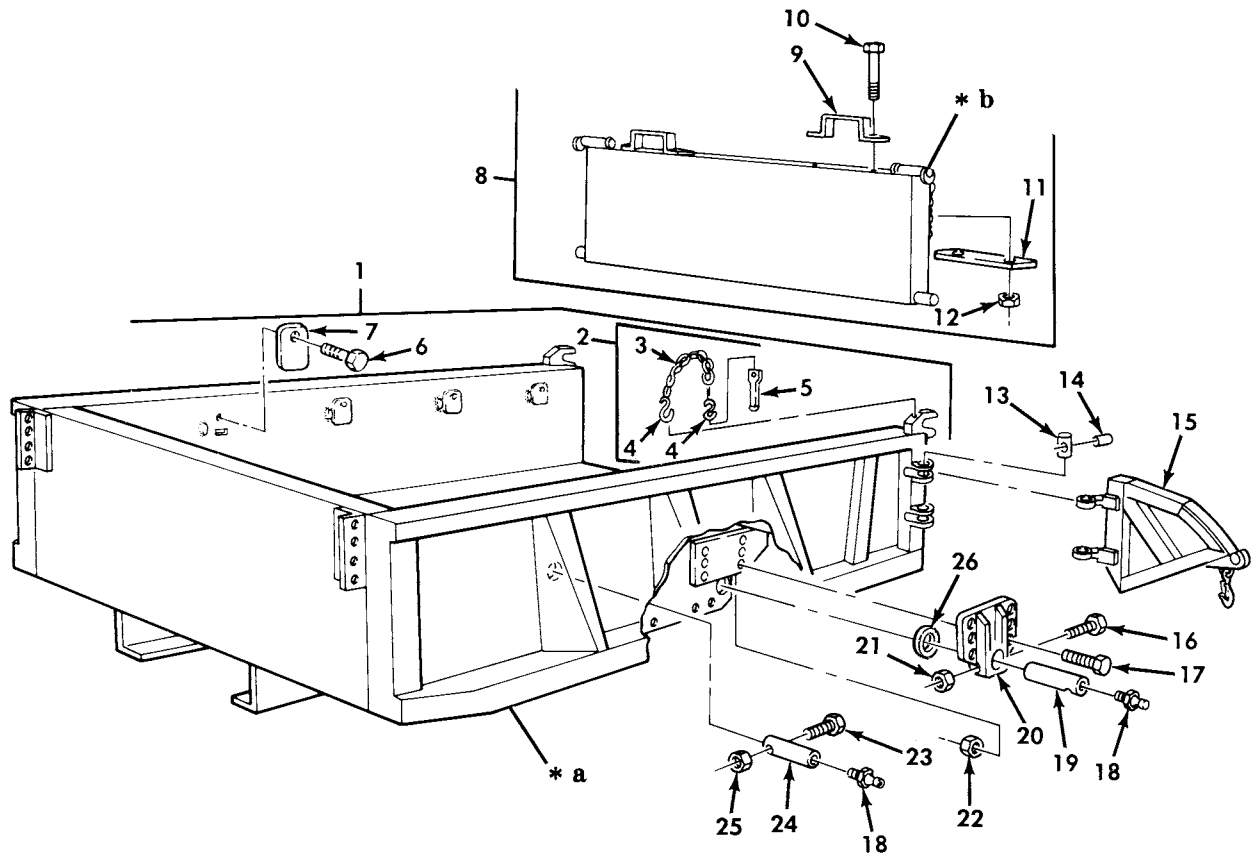
**\* a FOR BREAKDOWN, SEE FIG. 286**

*Figure 285. Dump Body, Hoist Assembly, Cab Shield, and Mounting Hardware.*

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 285 DUMP BODY,HOIST ASSEMBLY, CAB SHIELD,AND MOUNTING HARDWARE						
1	PBFZZ	2510-00-408-2438	19207	8758667	SHIELD,SAFETY,CAB..... UOC:627,633	1
2	PAFZZ	5305-00-719-5219	96906	MS90727-111	SCREW,CAP,HEXAGON H..... UOC:627,633	9
3	PAFZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT..... UOC:627,633	26
4	PAFZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE CAB SHIELD..... UOC:627,633	19
5	PAFZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:627,633	8
6	PAFZZ	5305-00-726-2550	80204	B1821BH063F175N	SCREW,CAP,HEXAGON H BODY AND HOIST ASSEMBLY.....	8
7	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE BODY AND HOIST ASSEMBLY..... UOC:627,633	8
8	PAFZZ	5305-00-716-8174	96906	MS90726-124	SCREW,CAP,HEXAGON H..... UOC:627,633	2
9	MFFZZ		19207	11608809	SILL,WOOD SILL,MAKE FROM WOOD, P/N 13219E0079..... UOC:627,633	2
10	PAOZZ	5315-00-013-7228	96906	MS24665-423	PIN,COTTER..... UOC:627,633	4
11	PAOZZ	5310-00-998-0608	96906	MS35692-61	NUT,PLAIN,SLOTTED,H..... UOC:627,633	4
12	PAOZZ	5310-00-809-8533	96906	MS27183-23	WASHER,FLAT..... UOC:627,633	4
13	PAOZZ	5340-00-489-0363	19207	7409030	SEAT,HELICAL COMPRE..... UOC:627,633	8
14	PAOZZ	5360-00-411-2511	19207	7409029	SPRING,HELICAL,COMP..... UOC:627,633	4
15	PAOZZ	5305-00-482-1035	19207	8758719	SCREW,CAP,HEXAGON H..... UOC:627,633	4

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)



\* a PART OF ITEM 1

\* b PART OF ITEM 8

Figure 286. Dump Body, Basic, Tailgate, and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 286 DUMP BODY,BASIC,TAILGATE, AND RELATED PARTS						
1	PBFFF	2510-01-143-1265	19207	8758375	BODY,CARGO DUMP TRU..... UOC:627,633	1
2	PAOZZ	4010-00-809-6294	19207	8720887	.CHAIN AND PIN ASSEM..... UOC:627,633	2
3	PAOZZ	4010-01-090-9352	19207	8720887-1	. .CHAIN,WELDED..... UOC:627,633	1
4	PAOZZ	4030-00-948-7315	96906	MS87006-33	. .HOOK,CHAIN,S..... UOC:627,633	2
5	PAOZZ	5315-00-740-9017	19207	7409017	. .PIN,STRAIGHT,HEADED..... UOC:627,633	1
6	PAFZZ	5305-00-269-3234	80204	B1821BH038F075N	.SCREW,CAP,HEXAGON H..... UOC:627,633	8
7	PAOZZ	5340-01-322-3190	19207	12368294	.COVER,ACCESS..... UOC:627,633	8
8	PAOFF	2510-00-040-2264	19207	7409213	TAILGATE,VEHICLE BO..... UOC:627,633	1
9	PAOZZ	2510-00-119-3903	19207	7064165	.STEP,TAILGATE..... UOC:627,633	2
10	PAOZZ	5305-00-719-5274	96906	MS90727-125	.SCREW,CAP,HEXAGON H..... UOC:627,633	4
11	PFOZZ	5340-00-119-3906	19207	8758106	.PLATE,MENDING..... UOC:627,633	2
12	PAOZZ	5310-00-877-5795	96906	MS21044N8	.NUT,SELF-LOCKING,HE..... UOC:627,633	4
13	PAOZZ	5315-00-150-4146	19207	8758706	PIN,STRAIGHT,HEADLE..... UOC:627,633	4
14	PAOZZ	5315-01-132-3569	96906	MS35672-46	PIN,GROOVED,HEADLES..... UOC:627,633	4
15	PAOZZ	2510-01-447-4754	34623	8758628-1	WING,TAILGATE EXTEN DUMP BODY TAILGATE,LEFT SIDE..... UOC:627,633	1
15	PBOZZ	2510-01-439-7799	34623	8758629-1	WING,TAILGATE EXTEN DUMP BODY TAILGATE,RIGHT SIDE..... UOC:627,633	1
16	PAOZZ	5305-00-269-4528	96906	MS90727-75	SCREW,CAP,HEXAGON H..... UOC:627,633	2
17	PAFZZ	5305-00-726-2551	80204	B1821BH063F200N	SCREW,CAP,HEXAGON H..... UOC:627,633	12
18	PAOZZ	4730-00-050-4208	96906	MS15003-1	FITTING,LUBRICATION..... UOC:627,633	4
19	PAFZZ	5315-00-740-9045	19207	7409045	PIN,STRAIGHT,HEADLE..... UOC:627,633	2
20	PAFZZ	5340-00-999-6467	19207	8758705	BRACKET BODY HINGE..... UOC:627,633	2
21	PAFZZ	5310-00-814-0672	96906	MS51943-36	NUT,SELF-LOCKING,HE..... UOC:627,633	2
22	PAFZZ	5310-00-982-5009	96906	MS21045-10	NUT,SELF-LOCKING,HE..... UOC:627,633	12
23	PAFZZ	5306-00-225-9100	96906	MS90726-45	BOLT,MACHINE DUMP BODY..... UOC:627,633	2
24	PAFZZ	5315-00-740-9043	19207	7409043	PIN,STRAIGHT,HEADLE..... UOC:627,633	2
25	PAFZZ	5310-00-982-4912	96906	MS21045-5	NUT,SELF-LOCKING,HE..... UOC:627,633	2
26	PAFZZ	5365-01-286-3595	19207	12356921	SPACER,RING..... UOC:627,633	2

END OF FIGURE

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

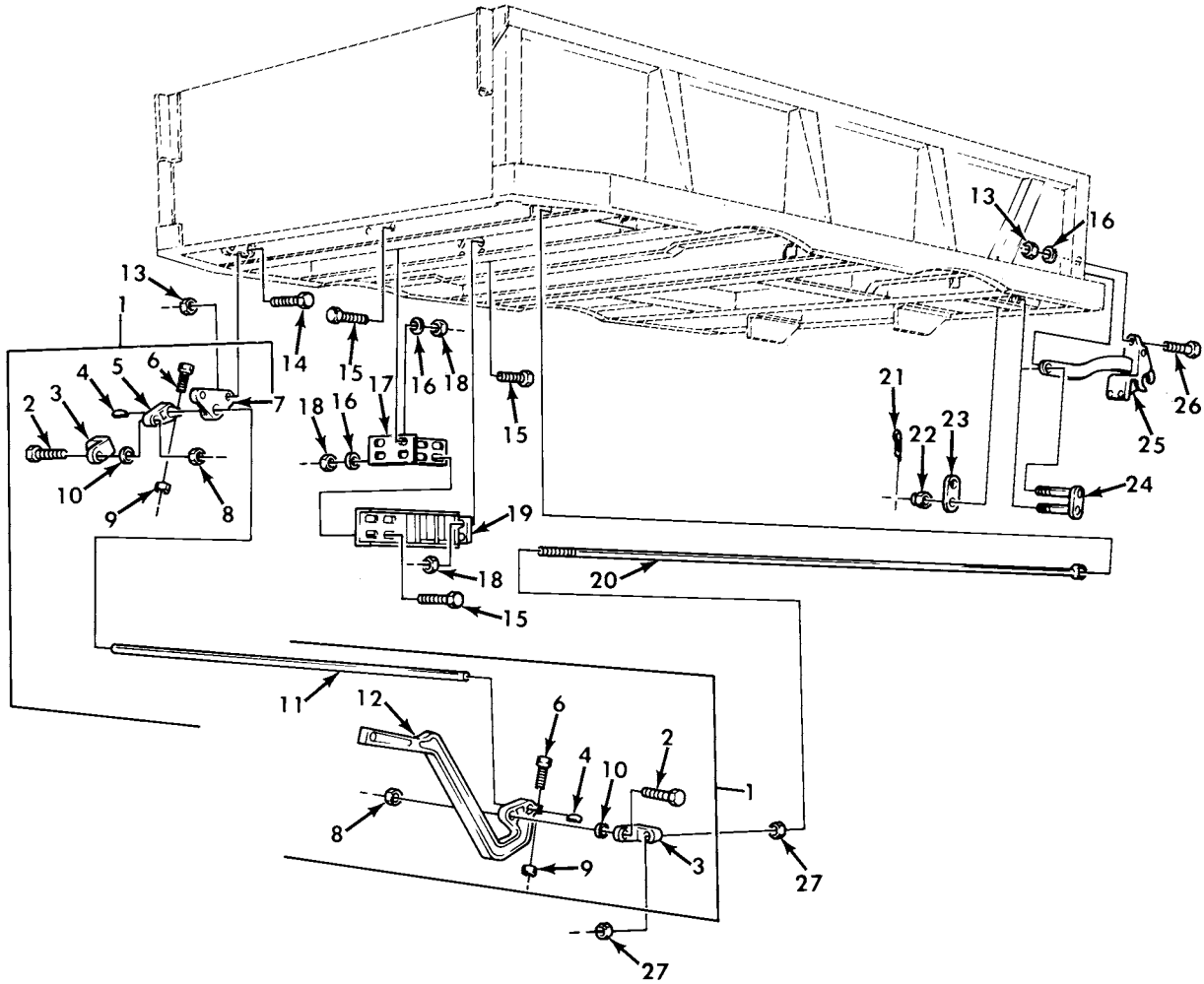


Figure 287. Dump Tailgate Controls, Safety Catch, and Related Parts.



(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 287 DUMP TAILGATE CONTROLS, SAFETY CATCH,AND RELATED PARTS						
1	PFOZZ	3040-00-409-7974	19207	8758598	LEVER,MANUAL CONTRO..... UOC:627,633	1
2	PFOZZ	5305-00-422-1161	19207	7971324	.SCREW,CAP,HEXAGON H..... UOC:627,633	2
3	PFOZZ	3040-00-409-4021	19207	7409012	.CONNECTING LINK,RIG..... UOC:627,633	2
4	PAOZZ	5315-00-616-5520	96906	MS35756-14	.KEY,WOODRUFF..... UOC:627,633	2
5	PFOZZ	3040-00-422-2008	19207	7409011	.LEVER,REMOTE CONTRO..... UOC:627,633	1
6	PAOZZ	5305-00-725-4183	96906	MS90726-113	.SCREW,CAP,HEXAGON H..... UOC:627,633	2
7	PAOZZ	3040-00-740-9013	19207	7409013	.BRACKET,EYE,ROTATIN..... UOC:627,633	3
8	PAOZZ	5310-01-280-6751	96906	MS35692-53	.NUT,PLAIN,SLOTTED,H..... UOC:627,633	2
9	PAOZZ	5310-00-877-5795	96906	MS21044N8	.NUT,SELF-LOCKING,HE..... UOC:627,633	2
10	PAOZZ	5310-00-823-8803	96906	MS27183-21	.WASHER,FLAT..... UOC:627,633	2
11	PAOZZ	3040-00-409-8941	19207	8758599	.SHAFT,STRAIGHT..... UOC:627,633	1
12	PFOZZ	5340-00-422-2019	19207	7409010	.LEVER,MANUAL CONTRO..... UOC:627,633	1
13	PAOZZ	5310-00-877-5795	96906	MS21044N8	NUT,SELF-LOCKING,HE..... UOC:627,633	6
14	PAOZZ	5305-00-725-4183	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:627,633	6
15	PAOZZ	5305-00-719-5221	80204	B1821BH050F150N	SCREW,CAP,HEXAGON H PART OF KIT P/N 12300684..... UOC:627,633	12
16	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT PART OF KIT P/N 12300684..... UOC:627,633	14
17	PFOZZ	5340-01-127-6920	19207	12300634	STRIKE,CATCH PART OF KIT P/N 12300684..... UOC:627,633	1
18	PAOZZ	5310-00-062-4954	96906	MS21045-8	NUT,SELF-LOCKING,HE PART OF KIT P/N 12300684..... UOC:627,633	12
19	PBOZZ	5340-01-125-6078	19207	12300641	MOUNT,LATCH,SAFETY PART OF KIT P/N 12300684..... UOC:627,633	1
20	PFOZZ	2510-00-740-9212	19207	7409212	ROD TAIL GATE..... UOC:627,633	2
21	PAOZZ	5315-00-298-1481	96906	MS24665-357	PIN,COTTER..... UOC:627,633	4
22	PAOZZ	5310-01-280-6751	96906	MS35692-53	NUT,PLAIN,SLOTTED,H..... UOC:627,633	4
23	PAOZZ	5340-01-153-0890	19207	7409009	CLAMP,LOOP..... UOC:627,633	2
24	PAOZZ	2510-00-740-9008	19207	7409008	LINK ASSEMBLY,DUMP..... UOC:627,633	2
25	PAOZZ	2510-00-740-9002	19207	7409002	LATCH TAIL GATE..... UOC:627,633	2
26	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H..... UOC:627,633	6

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
27	PAOZZ	5310-00-763-8905	96906	MS51968-20	NUT,PLAIN,HEXAGON..... UOC:627,633	4

END OF FIGURE



UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LIST  
 TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

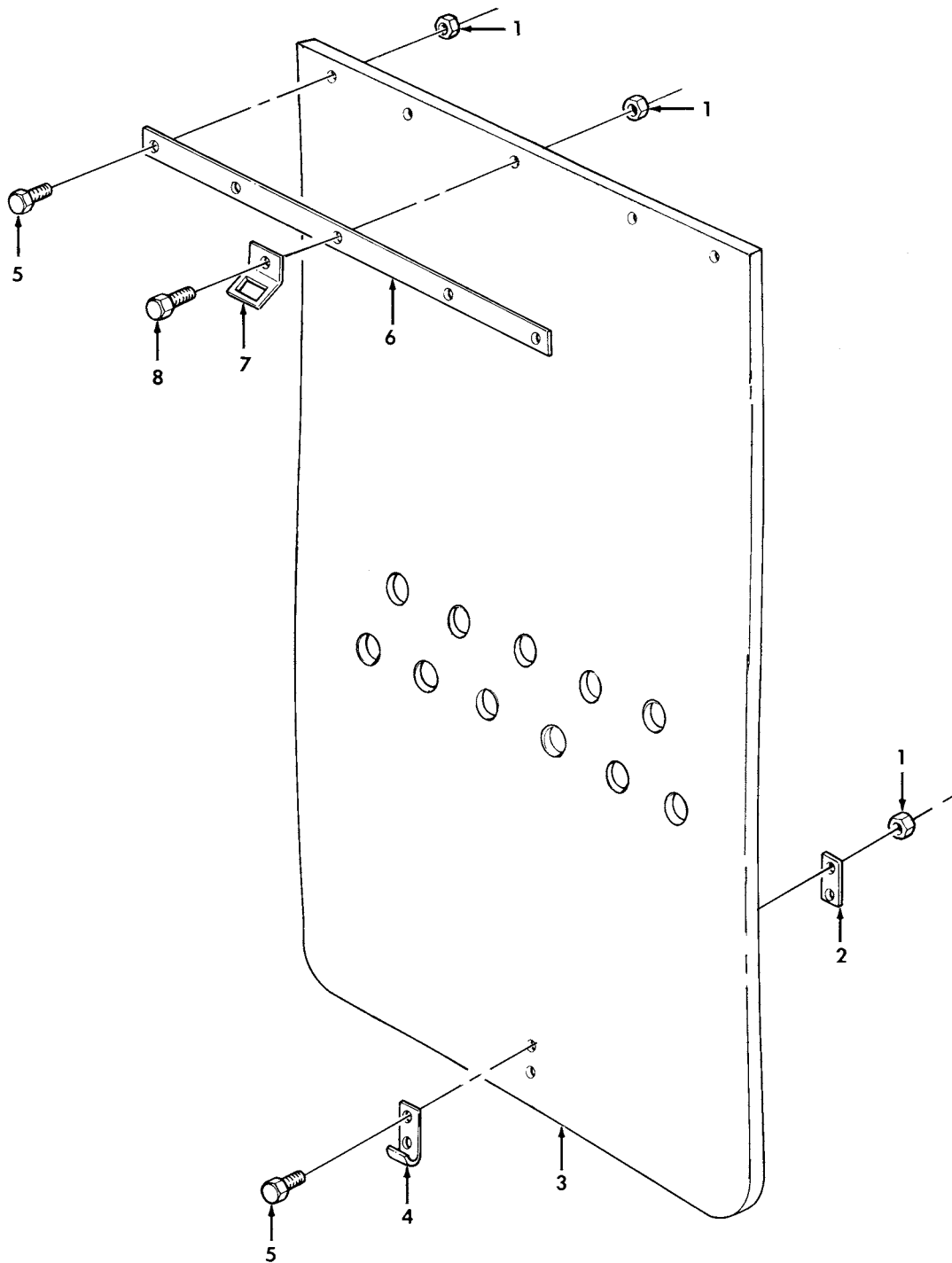


Figure 288. Dump Splash Guard Assembly and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1810 CARGO BODY						
FIG. 288 DUMP SPLASH GUARD ASSEMBLY AND RELATED PARTS						
1	PAOZZ	5310-00-982-4912	96906	MS21045-5	NUT, SELF-LOCKING, HE..... UOC: 627, 633	14
2	PFOZZ	2510-01-083-1106	19207	11648464	RETAINER PLATE, SPLA..... UOC: 627, 633	2
3	PFOZZ	2510-01-097-0149	19207	10938343	PLATE..... UOC: 627, 633	2
4	PFOZZ	2510-01-083-1105	19207	11648461	HOOK, SPLASH GUARD..... UOC: 627, 633	2
5	PAOZZ	5306-00-051-4077	80204	B1821BH031F113N	BOLT, MACHINE..... UOC: 627, 633	12
6	PAOZZ	5342-01-082-3595	19207	11648457	RETAINER STRAP, VEHI..... UOC: 627, 633	2
7	PFOZZ	5340-01-097-8094	19207	11648463	BRACKET, ANGLE..... UOC: 627, 633	2
8	PAOZZ	5305-00-225-9092	96906	MS90726-37	SCREW, CAP, HEXAGON H..... UOC: 627, 633	2

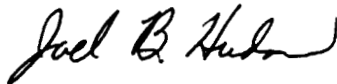
END OF FIGURE



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*General, United States Army*  
*Chief of Staff*

Official:



JOEL B. HUDSON  
*Administrative Assistant to the*  
*Secretary of the Army*  
0309301

By Order of the Secretary of the Air Force:

RONALD R. FOGLEMAN  
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**PART I - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS**

PUBLICATION/FORM NUMBER	DATE	TITLE
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ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO.*	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON <i>(Provide exact wording of recommended changes, if possible).</i>
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<h1 style="font-size: 48px; margin: 0;">SAMPLE</h1>						
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*\*Reference to line numbers within the paragraph or subparagraph.*

TYPED NAME, GRADE, OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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**PART II - REPAIR PARTS AND SPECIAL TOOLS LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

<b>PUBLICATION/FORM NUMBER</b> TM 9-2320-260-24P-1	<b>DATE</b> 30 Sep 2003	<b>TITLE</b> UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION
0030 00-1	2	4	5310-01- 079-6708	3000466	30	4	1	Change part number to read 3000465.
<h1>SAMPLE</h1>								

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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

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