

**TECHNICAL MANUAL**

**OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT,  
GENERAL SUPPORT AND DEPOT MAINTENANCE MANUAL WITH  
CONSOLIDATED REPAIR PARTS AND SPECIAL TOOLS LISTS**

**FOR  
V-398/MSA SEMITRAILER LOW BED**

**Note:**

**Part II is provided for use with the Technical Manual covering the mobile operations and electrical facility AN/MSA-34 (TM 32-9999-200-15). This part provides information covering serial number 15 and higher V-398 semitrailers.**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY  
FEBRUARY 1973**

## **WARNING**

**DEATH or SERIOUS INJURY** may result from hazards in this equipment unless the proper safety measures are observed.

**READ and OBSERVE** the referenced warnings contained herein and in the technical manuals provided for the system components.

CHANGE }  
NO. 1 }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C. 31 July 1974

**TECHNICAL MANUAL**

**Operators, Organizational, Direct Support, General  
Support, and Depot Maintenance Manual with Consolidated  
Repair Parts and Special Tools Lists**

for

**V-398/MSA SEMITRAILER LOW BED**

TM 32-9999-200-15-2, 28 February 1973, is changed as shown herein.

By Order of the Secretary of the Army:

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**TECHNICAL MANUAL**  
**OPERATORS, ORGANIZATIONAL, DIRECT SUPPORT, GENERAL**  
**SUPPORT AND DEPOT MAINTENANCE MANUAL WITH CONSOLIDATED**  
**REPAIR PARTS AND SPECIAL TOOLS LISTS**  
**FOR**  
**V-398/MSA SEMITRAILER LOW BED**

**NOTE:**

Part II is provided for use with the technical manual covering the mobile operations and electrical facility AN/MSA-34 (TM 32-9999-200-15-1). This part provides information covering serial number 15 and higher V-398 Semitrailers.

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28 FEBRUARY 1973

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OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE MANUAL WITH  
 CONSOLIDATED REPAIR PARTS AND SPECIAL TOOLS LISTS FOR V-398/MSA SOW BED SEMITRAILER

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**CHAPTER 1**  
**INTRODUCTION**

---

**Section I. GENERAL**

1-1. Scope.

Part II of this manual is for your use in operating and maintaining the V-398 special purpose, low bed semitrailer (serial No. 15 and higher). This part is intended for use with the Part 1 of the technical manual covering the Mobile Operation and Electrical Facility AN/MSA-34.

1-2. Maintenance Forms and Records.

Maintenance forms and records that you are required to use are explained in TM 38-750.

1-3. Reporting of Errors.

You can improve this manual by calling attention to errors and by recommending improvements, using DA Form 2028 (Recommended Changes to Publications), or by a letter mailed directly to: Commanding Officer, USASA Materiel Support Command, ATTN: IAMNMP/MD, Vint Hill Farms Station, Warrenton, Virginia 22186.

1-4. Equipment Serviceability Criteria (ESC).

This equipment is not covered by an ESC.

1-5. Destruction of Army Material to Prevent Enemy Use.

Refer to TM 32-9999-200-15 for instructions covering destruction of the semitrailer to prevent enemy use.

1-6. Administrative Storage.

Administrative storage of the semitrailer and its components shall be performed in accordance with the applicable requirements of TM 740-90-1.

## Section II. DESCRIPTION AND DATA

### 1-7. Description.

a. General. The V398 Low Bed Semitrailer (see figure 1 of Appendix C) is a specially configured vehicle intended primarily for use as part of a Mobile Operations and Electrical Facility AN/MSA-34. The semitrailer is designed to provide system mobility and to serve as a stable platform for an operational system. The semitrailer has all equipment required for "over the road" usage and also is equipped with special handling features for aircraft transport, (Refer to TM 32-9999-200-15 for description of an AN/MSA-34).

b. Frame. The semitrailer consists of a welded steel frame with reinforced gooseneck. Cross members along the frame support to the shelters, and cross members in the gooseneck support the generator and air conditioners. Six stanchions are located down each side of the frame, with tiedown eye fittings adjacent to them. These are used for shelter tiedown. In addition, the stanchions serve as anchor points for aircraft tiedown fittings.

c. Running Gear. The running gear (see figure 20 of Appendix C) is located under the rear section of the frame. The running gear consists of equalizing type spring assemblies, axles, hubs, wheels, and tube type tires. The entire running gear can be raised to lower the overall height of the semitrailer for loading in confined height aircraft. The running gear is equipped with service and parking brakes. The running gear is mounted on two independent axle sets consisting of three axles per set.

d. Service Brakes. The service brake system (see figure 15 of Appendix C) is a symmetrical, dual, air over hydraulic system, with the system being controlled by the towing vehicle. The service brake system consists of "service" and "emergency" air line couplers on the forward end of the gooseneck, with air lines to "tee" fittings where the system is split into a dual system. From the "tee" fittings, lines are connected to two relay emergency valves, two air reservoirs and two power clusters. The power cluster forms the interface between the air and hydraulic portions of the system. From the power cluster to the wheel cylinders, the two systems are completely independent of each other. A failure in one side of the system will not result in total loss of braking. The roadside hydraulic system controls the braking for all wheels on the forward axles and the inboard wheels on the center axles. The curbside hydraulic system controls the braking for all wheels on the rear axles and the outboard wheels on the center axles. Two flexible air lines are provided with the semitrailer for hook up of the system to the towing vehicle. Dummy couplers, with storage brackets, are provided for excluding dirt from the air line couplers when the towing vehicle is not hooked up.

e. Parking Brakes. Parking brakes are provided for all outboard wheels on the semitrailer. The brakes are actuated, through cables, by hand-brake levers located on either side of the semitrailer, forward of the running gear.

1-8. Tabulated Data.

Dimensions

Length .....	556 inches
Width.....	96 inches
Height .....	108 inches

Weight (empty) ..... 7,800 lbs.

Gross Weight (with payload) ..... 24,800 lbs.

Maximum Towing Speed

Highway.....	50 mph
Graded Gravel Road . .....	10 mph

**CHAPTER 2**  
**OPERATING INSTRUCTIONS**

---

**WARNING**

**If equipment fails to operate, refer to troubleshooting procedures in Chapter 3.**

**Section I. OPERATING INSTRUCTIONS**

2-1. Lighting Circuit.

The V-398 Low Bed Semitrailer is equipped with normal and blackout lighting circuits. Control of operation and power for each circuit is provided by the towing vehicle. Seven-conductor and twelve-conductor receptacles are provided on the leading edge of the gooseneck for towing vehicle connection. A mating seven-conductor cable is provided with the semitrailer to provide the interface with military tractors. For detailed operating instructions, refer to the applicable technical manual covering the towing vehicle used.

2-2. Parking Brakes.

The parking brakes are actuated by hand brake levers located under the outboard structural members forward of the running gear. The parking brakes are applied by positioning the levers such that they point toward the forward end of the semitrailer. The parking brakes are released by positioning the levers such that they point inboard. Parking brake pressure is adjusted by rotating the handle of the brake lever as required.

2-3. Service Brakes.

The V-398 semitrailer is provided with a dual air over hydraulic brake system as described in paragraph 1-7d. Refer to the applicable technical manual covering the towing vehicle used for detailed operating instructions.

2-4. Coupling the Towing Vehicle.

For the procedure covering towing vehicle coupling, refer to paragraphs 81e and 81f of TM 32-9999-200-15.

## 2-5. Uncoupling the Towing Vehicle.

For the procedure covering towing vehicle uncoupling, refer to paragraph 30b of TM 32-9999-200-15.

## 2-6. Leveling the Semitrailer.

For the procedure covering leveling of the semitrailer, refer to paragraph 30c of TM 32-9999-200-15.

## 2-7. Commercial Power Hookup.

The semitrailer is shipped wired for use of semitrailer mounted power. A power distribution box, mounted on the road side of the gooseneck, provides for operation of a complete AN/MSA-34 from either trailer mounted or commercial power sources. Instructions for hookup and operation from commercial power are provided in the following procedure.

- a. Shut down engine/generator set.
- b. Set circuit breaker on generator to OFF.
- c. Ensure power is removed from commercial power line to be connected.
- d. Remove distribution box cover (figure 2-1, item 1). Allow cover to hang free below box on captive chain.
- e. Remove two screws (2) and flat washers (3) securing plate (4) to distribution box (5) at upper and lower corners on left side of plate.
- f. Remove two screws (2) flat washers (3) and lock washers (6) securing plate to distribution box above and below circuit breaker.
- g. Remove plate. Set plate on top of distribution box.
- h. Determine the phasing of the wires on the commercial power cable. Identify each wire.

### **CAUTION**

**The AN/MSA-34 electrical system is designed for operation from wye-type, 208-volt, 3-phase, 4-wire, 50-60 Hertz Commercial power sources. Do not attempt to operate the system from 3-wire delta-type sources; damage to air conditioners may result.**

- i. Connect the neutral wire from the commercial power cable to terminal LD on the terminal block (8).
- j. Connect the A, B and C phase wires to the lower terminals of the circuit breaker as indicated on the wiring diagram.

k. Install plate (4) using hardware removed in steps e and f above.

l. Loosen captive screw on lockout (9) and swing lockout up to vertical position. Tighten captive screw into upper threaded insert.

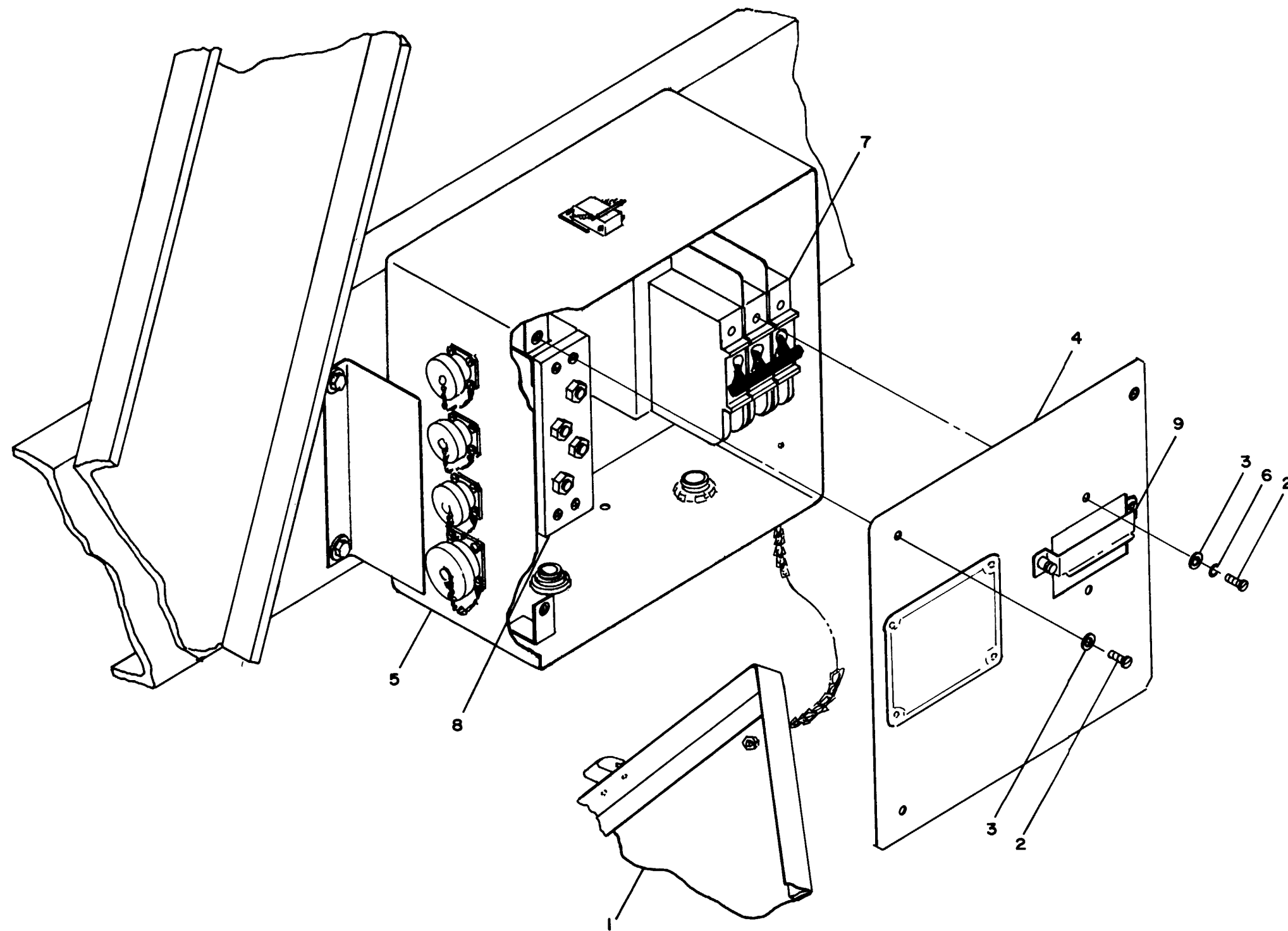
m. Apply power to commercial power line connected to power distribution box. Set circuit breaker in power distribution box to ON position.

## **Section II. OPERATION UNDER UNUSUAL CONDITIONS**

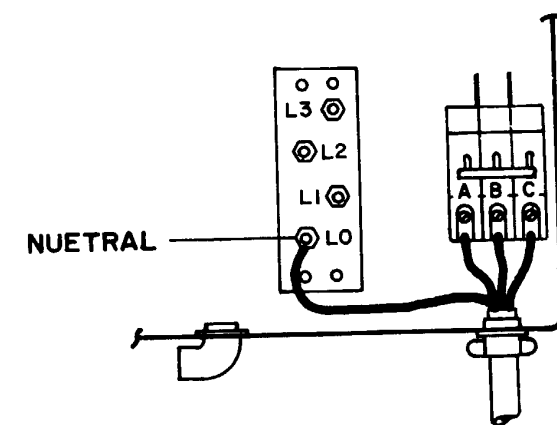
### 2-8. General

For instruction covering operation under unusual conditions, refer to paragraph 60 of TM 32-9999-200-15.





REF. NO.	DESCRIPTION
1	COVER
2	SCREW
3	FLAT WASHER
4	PLATE
5	BOX
6	LOCK WASHER
7	CIRCUIT BREAKER
8	TERMINAL BOARD
9	CIRCUIT BREAKER LOCKOUT



COMMERCIAL POWER CONNECTION DIAGRAM

Figure 2-1 Power Distribution Box

## CHAPTER 3

### OPERATOR'S MAINTENANCE INSTRUCTIONS

---

#### Section I. LUBRICATION INSTRUCTIONS

##### 3-1. Lubrication.

The semitrailer should be lubricated in accordance with figure 3-1. The illustration specifies types of lubricants and frequency of applications.

#### Section II. PREVENTIVE MAINTENANCE CHECKS AND SERVICES

##### 3-2. Introduction.

Preventive maintenance is the systematic care, servicing and inspection of the equipment to prevent the occurrence of trouble, to reduce equipment down-time and to maintain equipment in a combat serviceable condition. Operators preventive maintenance is performed daily; specific procedures are specified in Table 3-1. Defects which cannot be corrected must be reported to higher category maintenance personnel. Records and reports of repair and preventive maintenance must be made in accordance with procedure specified in TM 38-750.

#### Section III. TROUBLESHOOTING

##### 3-3. Introduction.

This section contains troubleshooting information for locating and correcting most of the operating troubles which may develop in the V-398 semitrailer. Each malfunction for an individual component, unit, or system is followed by a list of tests or inspections which will help you determine probable causes and corrective actions to take. You should perform the tests/inspections and corrective actions in the order listed.

This manual cannot list all malfunctions that may occur, nor all tests or inspections and corrective actions. If a malfunction is not listed or is not corrected by listed corrective actions, notify your supervisor. Refer to TM 32-9999-200-15 for additional troubleshooting information.

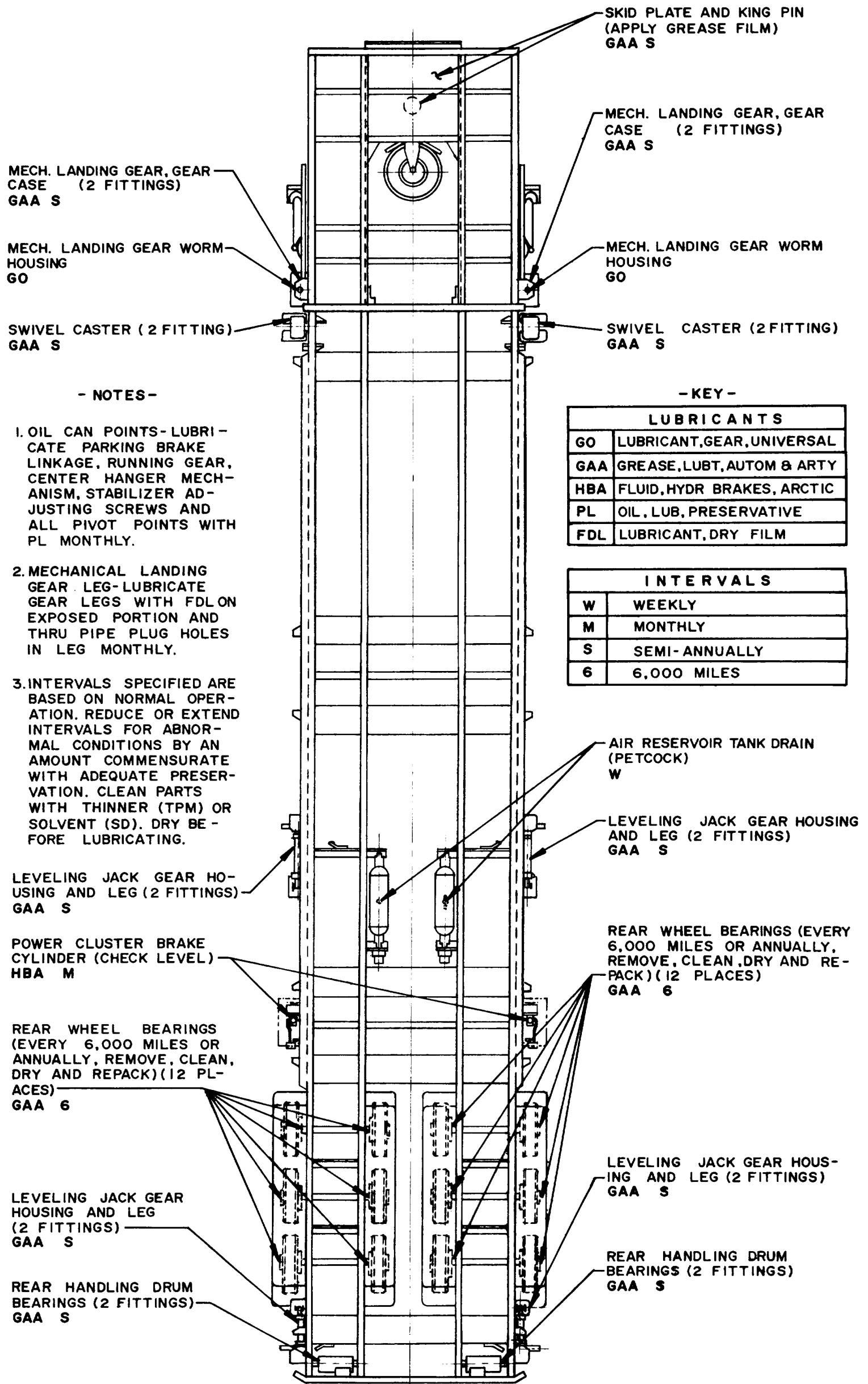


Figure 3-1  
Lubrication Chart

Figure 3-1  
Lubrication Chart

**Table 3-1. Operator's Preventive Maintenance Checks and Services**

B - Before Operation			D - During Operation	A - After Operation
Interval and Sequence No.			Item to be Inspected Procedure	
B	D	A		
1		5	<p>Note. Visually inspect, concurrently with the daily checks and services, for evidence of lubricant and hydraulic brake fluid leaks.</p> <p><b>RUNNING GEAR</b></p> <p><u>Tires.</u> Inspect all tires for wear, cuts, and objects wedged into tread. Check inflation pressure; pressure should be 100 psi. Correct pressure if necessary.</p> <p><u>Wheels.</u> Inspect wheels for loose and missing lug nuts. Replace wheels having dented or otherwise damaged rims.</p> <p><u>Suspension.</u> Check springs and shackles for damage. Inspect shock absorbers for evidence of fluid leakage, damaged or excessively worn bushings, and loose or missing hardware. Report any defective or excessively worn parts to organizational maintenance personnel.</p>	
2		6	<p><b>BRAKE SYSTEM</b></p> <p><u>Hydraulic System.</u> Check fluid level of each master cylinder. Fill cylinder if required. Inspect backing plate for evidence of leakage from wheel cylinders. Inspect all hydraulic lines and fittings for evidence of any leakage to organizational maintenance personnel.</p> <p><u>Air System.</u> Inspect intra-vehicular hoses for cracks or cuts. Inspect coupler fittings for cracks and damaged seals. Inspect air lines along semitrailer frame for damage. Report any evidence of worn or damaged parts to organizational maintenance personnel.</p>	

Table 3-1. Operator's Preventive Maintenance Checks and Services (Cont'd)

B - Before Operation			D - During Operation	A - After Operation
Interval and Sequence No.			Item to be Inspected Procedure	
B	D	A		
3		7	<p><b>LANDING GEAR ASSEMBLIES</b></p> <p><u>Landing Gear.</u> Inspect exposed portion of inner leg for evidence of rust and lack of lubricant. Clean and sand any rust areas using no. 600 sand paper (wet). Thoroughly dry sanded area and apply dry film lubricant. Inspect mounting plates for loose or missing hardware; tighten or replace as necessary.</p> <p><u>Crank Handles.</u> Ensure two crank handles are stowed in storage compartment.</p> <p><u>Casters.</u> Ensure casters are properly stowed and captive locking pins are installed.</p>	
4		8	<p><b>LIGHTING SYSTEM</b></p> <p><u>Lights.</u> After towing vehicle is coupled to semi-trailer, check operation of all light assemblies in both the service and blackout lighting circuits. Replace any defective bulbs.</p> <p><u>Cables and Wiring.</u> Inspect intra-vehicular cables, connectors and wire harnesses for cut, fraying, bent contacts and other signs of damage. Report any evidence of damage to organizational maintenance personnel.</p>	

**Table 3-2. Troubleshooting**

<b>MALFUNCTION</b>	<b>TEST OR INSPECTION</b>	<b>CORRECTIVE ACTION</b>
--------------------	---------------------------	--------------------------

**SEMITRAILER LIGHTING**

**1. ALL SEMITRAILER LIGHTING INOPERATIVE**

Step 1. Check to see that intra-vehicular cable is properly connected.

Firmly seat connectors on each end of cable in mating receptacle.

Step 2. Inspect for improper switch settings in towing vehicle.

Refer to towing vehicle TM for lighting circuit operating procedures.

**2. SEMITRAILER LIGHTING PARTIALLY INOPERATIVE**

Step 1. Check intra-vehicular cable and mating connectors for damaged conductors.

If intra-vehicular cable is defective, install new cable to organizational maintenance personnel.

Step 2. Check defective light assembly.

If bulb is defective, replace bulb. If light assembly is defective, report defect to organizational maintenance personnel.

**PARKING BRAKES**

**3. PARKING BRAKES DO NOT HOLD**

Adjust brakes pressure by releasing parking brakes and rotating handle clockwise several turns. Repeat until satisfactory brake pressure is obtained.

## CHAPTER 4

### ORGANIZATIONAL MAINTENANCE INSTRUCTIONS

---

#### Section I. SERVICE UPON RECEIPT OF EQUIPMENT

##### 4-1. Inspecting and Servicing the Equipment.

The following procedure should be performed upon receipt of the semitrailer prior to placing the semitrailer into service.

- a. Inventory equipment. Ensure all loose articles are properly stowed. Requisition any missing articles.
- b. Visually inspect semitrailer in accordance with the preventive maintenance checks and services chart (table 3-1).
- c. Lubricate semitrailer in accordance with figure 3-1.
- d. Couple towing vehicle to semitrailer as specified in paragraphs 81e and 81f of TM 32-9999-200-15.
- e. Check operation of all service and blackout light assemblies.
- f. Actuate semitrailer service brakes several times while observing master cylinder stroke indicator (figure 17 of Appendix C).

##### 4-2. Installation.

The installation procedure for facilities utilizing V-398 semitrailer covered by this supplement is the same as for the AN/MSA-34 specified in TM 32-9999-200-15.

#### Section II. MOVEMENT TO A NEW WORKSITE

##### 4-3. General.

Instruction for preparation for movement to a new worksite are as specified paragraph 81 of TM 32-9999-200-15.

#### Section III. REPAIR PARTS, SPECIAL TOOLS, AND EQUIPMENT

##### 4-4. Special Tools and Equipment.

No special tools or equipment are issued to organizational maintenance for the purpose of maintaining the V-398 semitrailer covered in this technical manual.

#### 4-5. Maintenance Repair Parts.

Repair parts and equipment are listed in Appendix C of this technical manual supplement. These parts and equipment are illustrated throughout the appendix and appropriate references are made to the illustrations.

### **Section IV. PREVENTIVE MAINTENANCE CHECKS AND SERVICES**

#### 4-6. Introduction.

This section provides instructions for the performance of monthly and quarterly; maintenance applicable to organization level. Perform the checks and services specified in table 4-1.

### **Section V. TROUBLESHOOTING**

#### 4-7. Introduction.

a. This section contains troubleshooting information (table 4-2) to enable organizational maintenance personnel to locate and correct most of the operating troubles which may develop in the semitrailer. Each malfunction for an individual component, unit, or system is followed by a list of tests or inspections which will help you determine probable causes and corrective actions to take. You should perform the tests/inspections and corrective actions in the order listed.

b. This manual cannot list all malfunctions that may occur, nor all tests or inspections and corrective actions. If a malfunction is not listed or is not corrected by listed corrective actions, notify your supervisor.

c. Paragraph 4-8 outlines a troubleshooting road test which may yield much information indicating the possible source of the malfunction. This test should only be performed when tactical situations permit. Refer to TM 32-9999-200-15 for additional troubleshooting information.

#### 4-8. Semitrailer Road Test

a. This test is provided for the purpose of evaluating semitrailer performance and to aid in isolation the source of a malfunction. During the test the operator(towing vehicle driver) should be accompanied by an organizational maintenance mechanic. The road test is divided into three phases: before, during and after test.

b. Before test phase.

- (1) Perform the checks and services specified for before operation in table 3-1.
- (2) Connect towing vehicle (refer to paragraphs 81e and 81f of Part I of this technical manual.



**Table 4-1. Organizational Preventive Maintenance Checks and Services**

**M - Monthly**

**Q - Quarterly**

Interval and Sequence No.		Item to be Inspected Procedure
M	Q	
1	9	<p><b>RUNNING GEAR</b></p> <p><u>Tires.</u> Inspect all tires for excessive wear, cuts, cracks or other damage. Check for correct pressure (100 psi). Remove penetrating objects such as nails or glass. Note any apparent loss of air, unusual wear, or missing valve caps.</p>
2	10	<p><u>Wheels.</u> Inspect wheels for loose or missing lug nuts and dented rims.</p>
3	11	<p><u>Suspension.</u> Inspect springs and shackles for damage. Carefully examine each leaf of each spring for cracks. Inspect bushings for evidence of excessive wear or deterioration.</p>
4	12	<p><u>Shock Absorbers.</u> Examine each shock absorber for evidence of leakage. Inspect shock absorber bushings for wear and damage.</p>
		<p><b>BRAKE SYSTEM</b></p>
5	13	<p><u>Air Hoses.</u> Inspect air hoses, provided for towing vehicle connection, for damaged couplers, cuts, deteriorated rubber and evidence of any other damage. Repair or replace defective hoses.</p>
6	14	<p><u>Air Lines.</u> Inspect air lines for loose connections, dents, leakage and evidence of any other damage. Repair or replace defective lines or fittings.</p>
7	15	<p><u>Air Reservoirs.</u> Inspect each reservoir for loose fittings, loose or missing hardware. Open petcock on bottom of reservoir and allow any condensate to drain. Close petcock securely.</p>
		<p style="text-align: center;"><u><b>WARNING</b></u></p> <p style="text-align: center;">Ensure both drain petcocks are closed. Failure to observe this warning will result in loss of braking for the semitrailer.</p>

**Table 4-1. Organizational Preventive Maintenance  
Checks and Services (Contd.)**

**M - Monthly**

**Q - Quarterly**

Interval and Sequence No.		Item to be Inspected Procedures
M	Q	
8	16	<p><u>Power Cluster.</u> Inspect air and hydraulic line connections at power cluster for looseness or evidence of leakage. Check hydraulic brake fluid level in master cylinder; replenish if necessary. Connect towing vehicle air hoses and operate semitrailer brakes several times while observing power cluster stroke travel indicator. Indicator should extend as brakes are applied and retract as brakes are released. Excessive travel of stroke indicator indicates the need for lining clearance adjustment. Little or no travel of stroke indicator indicates a defective power cluster.</p> <p><u>Brake shoes, linings, links, guides, anchors, cylinders, backing plate and hoses.</u> Inspect brake hoses and fittings. Remove wheels and hubs and examine brake shoes, drums, linings, links, springs, guides, anchors, cylinders, backing plate and wheel bearings.</p>

**Table 4-2. Troubleshooting**

<b>MALFUNCTION</b>	<b>TEST OR INSPECTION</b>	<b>CORRECTIVE ACTION</b>
--------------------	---------------------------	--------------------------

**BRAKE SYSTEM (figure 15 of Appendix C)**

**1. WEAK BRAKES**

Step 1. Perform road test (paragraph 4-8).

If during road test it is noticed that semitrailer brake performance is unsatisfactory, the probable cause is that one of the two hydraulic portions of the system has failed.

**NOTE:**

**The roadside power cluster controls operation of the brakes on the forward axles and the inboard brakes on the center axles. The curbside power cluster controls operation of the brakes on the rear axles and the outboard brakes on the center axles.**

Step 2. Operate semitrailer brakes several times while observing the stroke travel indicator on each power cluster.

If the stroke travel indicator on either power cluster does not move, the corresponding power cluster should be inspected for defects. If the stroke travel indicator on either power cluster moves excessively the brake shoe to drum clearance for wheels controlled by the same power cluster should be adjusted.

**2. NO BRAKES**

Step 1. Check position of air reservoir drain petcock.

Ensure petcock is closed tight. An open petcock will permit compressed air to vent to the atmosphere and result in complete loss of braking for the semitrailer.

Step 2. Check hose connections, hoses, tubing and fittings for damage and tightness.

Repair or replace air system components as required.

Step 3. Check emergency relay valves for proper operation

Replace defective emergency relay valve.

**Table 4-2. Troubleshooting (Cont'd)**

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LIGHTING SYSTEM

3. COMPLETE LIGHTING FAILURE (figure 4-1 and figure 11 of Appendix C)

Step 1. Check connections of intra-vehicular cable assembly.

Firmly seat connectors in mating receptacles on both ends of cable.

Step 2. Check continuity of cable pin to pin and end to end.

Repair or replace defective cables

Step 3. Remove cable and check for continuity between pin 1 of the receptacle and ground, if a seven-conductor cable is used. If a twelve-conductor cable is used, check for continuity between pin D and ground and between pin L and ground.

Repair ground circuit as required.

4. PARTIAL LIGHTING FAILURE

Step 1. Remove cable and test individual conductors end to end.

Repair or replace defective cables.

Step 2. Check light bulbs in inoperative light assemblies.

Replace defective bulbs.

Step 3. Check connector(s) on defective light assemblies.

Ensure connectors are not corroded and are properly engaged.

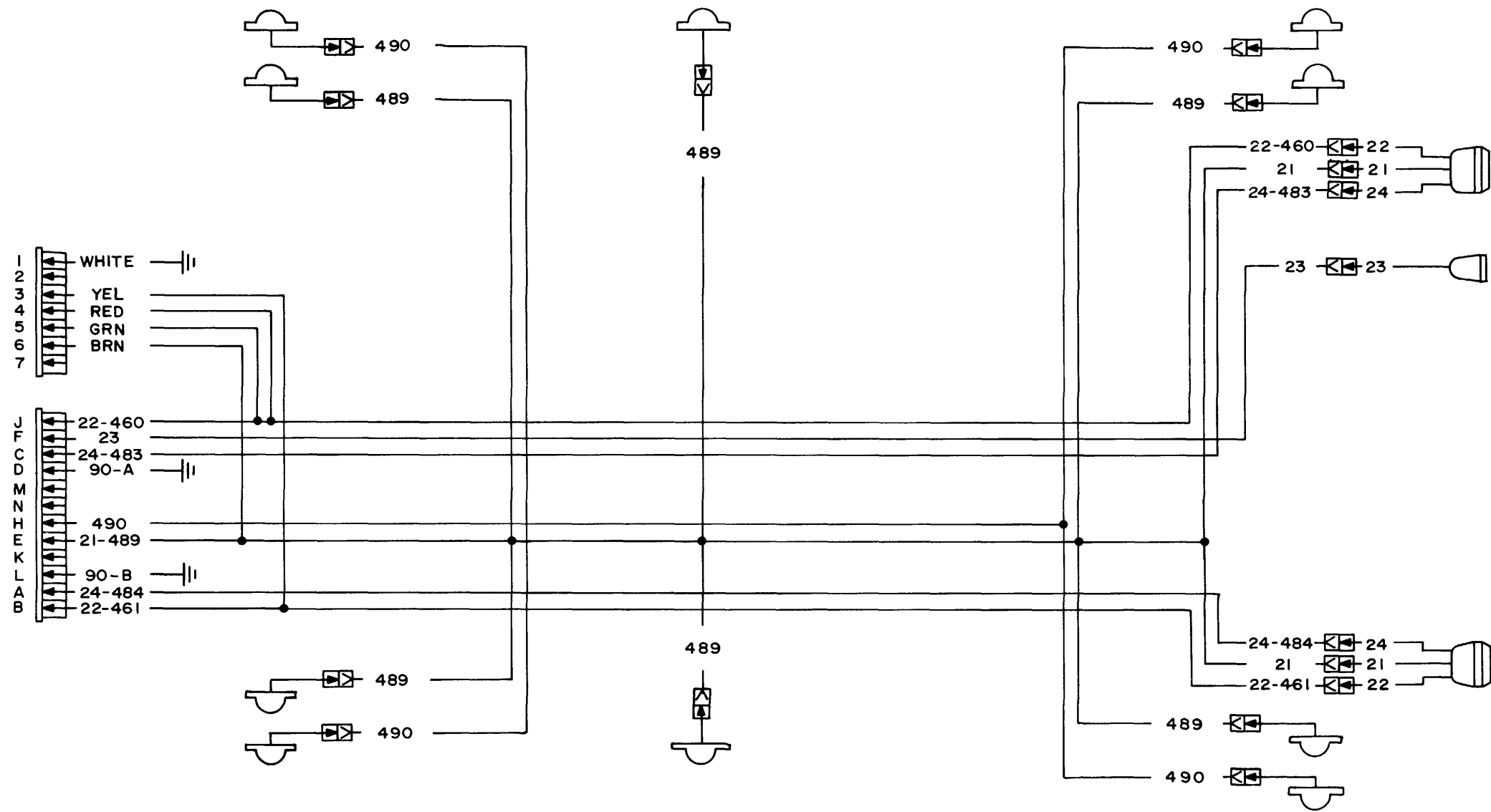
- (3) Operate the semitrailer service brakes several times while observing stroke travel indicator. If either stroke travel indicator does not move, do not perform road test.
- (4) Remove any ice, snow or mud from power cluster, tires, shock absorbers and springs.
- (5) Check for proper tire pressure (100 psi), correct if necessary.

c. During test phase.

- (1) Tow the semitrailer for approximately ten miles. Make several right-hand and left-hand turns. Make several stops using the semitrailer brakes only.
- (2) During the test, the operator should be continuously alert for any abnormal "feel" of the vehicle. The mechanic should listen carefully for any sound which might indicate loose parts or insufficient lubrication.
- (3) Just prior to returning with the vehicle make several more stops using semitrailer brakes only.

d. After Test Phase.

- (1) Immediately after the road test, cautiously feel each brake drum and hub. An overheated wheel hub or brake drum indicates dry or worn bearings or a dragging brake. An abnormally cool condition indicates an in operative brake.
- (2) Check under vehicle for brake fluid leaks.
- (3) Check all components for looseness.
- (4) Check brake fluid level in master cylinders. If level has decreased by any amount, remove all wheels and brake drums and inspect each wheel cylinder for evidence of leakage. Replace any wheel cylinder showing evidence of leakage.



CIRCUIT LEGEND

22-460	STOP AND TURN RIGHT	21-489	SERVICE CLEARANE
23	BLACKOUT STOPLIGHT	24-484	BLACKOUT SERVICE (L.H.)
24-483	BLACKOUT SERVICE (R.H.)	22-461	STOP AND TURN LEFT
490	BLACKOUT CLEARANCE	90A & B	GROUND

Figure 4-1. V-398/MSA-34 low Bed Semitrailer Wiring Diagram

## CHAPTER 5

### DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE INSTRUCTIONS

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#### Section I. REPAIR PARTS, SPECIAL TOOLS, AND EQUIPMENT

##### 5-1. Special Tools and Equipment.

No special tools or equipment are required for direct support and general support maintenance.

##### 5-2. Maintenance Repair Parts.

Repair parts and equipment are listed and in Appendix C of this part of the technical manual. These parts and equipment are illustrated throughout this manual and appropriate references are made to the illustrations.

#### Section II. TROUBLESHOOTING

##### 5-3. Introduction.

a. This section contains troubleshooting information to enable direct support and general support maintenance personnel to locate and correct most of the operating troubles which may develop in the semitrailer. Each malfunction for an individual component, unit or system is followed by a list of tests or inspections which will help you determine probable causes and corrective actions to take. You should perform the tests/inspections and corrective actions in the order listed.

b. This manual cannot list all malfunctions that may occur, nor all tests or inspections and corrective actions. If a malfunction is not listed or is not corrected by listed corrective actions, notify your supervisor.

##### 5-4. Procedures.

Troubleshooting procedures for direct support and general support maintenance personnel are the same as those outlined in table 4-2 of this technical manual and paragraph 70 of Part I of this technical manual.

#### Section III. GENERAL MAINTENANCE

##### 5-5. Introduction

This section provides instructions for performance of procedures which are common to several maintenance tasks. The instruction contained herein are referenced in other sections of this chapter and are grouped in this section to avoid repeating identical procedures throughout the chapter.

## NOTE

Numbers in parenthesis are used to indicate the index number of the part for the applicable figure.

### 5-6. Wheel and Tire Assemblies (figure 20 of Appendix C).

#### a. Removal.

- (1) Uncouple the semitrailer from the towing vehicle as specified in paragraph 30b of Part I of this technical manual.
- (2) Level the semitrailer as specified in paragraph 30C of Part I of this technical manual.
- (3) Remove five lug nuts (1) securing wheel and tire assembly (2, 9 and 10) to hub (17).
- (4) Pull wheel and tire assembly off of hub and clear of semitrailer.

#### b. Replacement

- (1) Check tire pressure of replacement wheel and tire assembly. Correct if necessary (100 psi).
- (2) Position replacement wheel adjacent to hub, where wheel will be mounted, with valve stem pointing away from hub and drum.
- (3) Raise wheel and tire assembly and slide over hub such that lugs engage holes in wheel.
- (4) Install and tighten five lug nuts.
- (5) Remove tools and/or other objects from underneath the semitrailer.
- (6) If semitrailer is to be coupled to a towing vehicle, perform the procedures outlined in paragraphs 81e and 81f of Part 1 of this technical manual.

### 5-7. Supporting Front End of Semitrailer.

a. General. Two methods are available for supporting the semitrailer forward end during maintenance of the landing gear or installation of the swivel casters. The most preferable method is the use of a towing vehicle. Instructions for coupling and uncoupling the towing vehicle are outlined in Part 1 of this technical manual paragraphs 81f and 30b respectively. The following subparagraph provides a procedure utilizing dunnage and the semitrailer landing gear. Select the method most appropriate to the tactical situation and maintenance task to be performed.



b. Dunnage and Landing Gear Method

- (1) Apply semitrailer parking brakes and place wheel chocks in front of and behind running gear on each side of the semitrailer.
- (2) Slowly extend both landing gear simultaneously until height indicators indicate approximately 24 inches.
- (3) Place dunnage directly beneath forward cross-member of semitrailer bed.

**NOTE**

**Dunnage material should be heavy timbers or planking capable of supporting the weight of the forward end of the semitrailer.**

- (4) Slowly retract both landing gear simultaneously until swivel foot on each is just clear of the ground surface.

**Section IV. REMOVAL AND INSTALLATION OF  
MAJOR COMPONENTS AND ASSEMBLIES**

5-8. Introduction.

This section contains instructions for removal and installation of major components and assemblies which are part of the semitrailer. Instructions for further disassembly of the components or assemblies are provided in Chapter 6.

5-9. Landing Gear. (figure 5 of Appendix C)

a. Removal

- (1) Support the forward end of the semi-trailer as specified in paragraph 5-7 of this technical manual.
- (2) Loosen the four mounting screws (12) through each of the mounting plates on the upper landing gear leg section three full turns.
- (3) Extend landing gear leg slightly to take weight of landing gear off of assembly hardware sets.
- (4) Remove four assembly hardware sets through lower mounting plate.
- (5) While supporting landing gear assembly in a vertical position, remove four assembly hardware sets through upper mounting plate.
- (6) Continue supporting landing gear in a vertical position and completely retract landing gear leg.

b. Installation.

- (1) Position landing gear beside mounting location with mounting plates toward semitrailer.
- (2) Slowly extend landing gear leg until holes in mounting plates are aligned with mounting holes in semitrailer frame.
- (3) Install and tighten four assembly hardware sets in each the upper and lower mounting plates.
- (4) Remove dunnage.

5-10. Storage Cabinet (figure 1 of Appendix C).

a. Removal.

- (1) Remove contents of cabinet.
- (2) Remove two lower mounting hardware sets (22, 23, 24, and 55).
- (3) Ensure all doors are closed and latched.
- (4) While supporting the weight of the cabinet, remove two upper mounting hardware sets.
- (5) Remove cabinet.

b. Installation.

- (1) Hold replacement cabinet in its mounting position while installing two upper assembly hardware sets (22, 23, 24, and 55).
- (2) Install and tighten lower assembly hardware sets.
- (3) Replace contents of cabinet.
- (4) Close and latch cabinet doors.
- (5) Install padlocks if required.

5-11. Fenders (Figure 1 of Appendix C).

**NOTE**

**Fender replacement can only be accomplished after any load carried on the semitrailer over the running gear has been removed. It is recommended that two men be available for replacement of fenders.**

a. Removal.

- (1) Remove all assembly hardware sets (6, 7 and 43) securing fender (44) to semitrailer frame except for the last two sets on each end of the fender.

- (2) While supporting the weight of the fender, remove remaining four hardware sets.
- (3) Remove fender.

**b. Installation.**

- (1) Lay fender over tires approximately where fender will be installed.
- (2) Lift one end of fender and place against semitrailer frame. Adjust position of fender until one mounting hole in end of fender is aligned with the corresponding hole in the semitrailer frame.
- (3) Install one assembly hardware set (6, 7 and 43) through aligned holes.
- (4) Repeat steps (2) and (3) at opposite end of fender.
- (5) Install remaining assembly hardware sets.

**5-12. Leveling Jacks (Figure 1 of Appendix C).**

**a. Removal.**

- (1) Remove captive hardware set securing foot end of leveling jack. Swing jack downward.
- (2) Remove spring pin (26) securing pivot pin (27 or 29) in place.
- (3) While supporting weight of leveling jack, remove pivot pin.
- (4) Remove jack assembly.

**b. Installation.**

- (1) Position leveling jack assembly on the ground adjacent to its mounting location.
- (2) Lift jack assembly and align mounting holes in jack with mounting holes in frame mounted brackets.
- (3) Install pivot (27 or 29) pin through jack and brackets.
- (4) Secure pivot pin in place by installing spring pin (26).
- (5) Swing jack assembly upward into stowage position. Install captive hardware set.

5-13. Spare Wheel (Figure 3 of Appendix C).

a. Removal.

- (1) Press release button on ball detent pin (12). Remove pin.
- (2) Pull tire (1) and wheel assembly (3) out of carrier (16) by rocking tire slightly side to side until tang on carrier clears center hole in wheel.
- (3) Lower tire until it is free of carrier.
- (4) Store detent pin in hole in end of tang or carrier.

b. Installation.

- (1) Press release button on ball detent pin and remove pin (12).
- (2) Raise tire (1) and wheel assembly (3) and rest it on edge of carrier (16).
- (3) Rotate tire as required until one of the lug bolt holes is pointed directly toward the rear of the semitrailer.
- (4) Using a rocking motion, push upward and inward on spare wheel until one lug bolt hole is aligned with hole in tang of carrier.
- (5) Install detent pin through both the wheel and the carrier.

## CHAPTER 6

### REPAIR OF WHEELS, BRAKES AND SUSPENSION

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#### Section I. WHEELS

##### 6-1. Technical Description.

The V-398/MSA semitrailer is provided with 12 wheel and tire assemblies forming the running gear of the vehicle. An additional wheel and tire assembly is provided as a spare carried with the vehicle. Each assembly is comprised of a 6.90/6.00 x 9, 10 ply tire (MS-35389-7) and corresponding tube (MS-35392-52) mounted on a 4.00 x 9.00 split wheel (MS-24325-1).

##### 6-2. Removal.

The spare wheel and tire assembly is removed as specified in paragraph 5-13a. These assemblies are removed from the running gear as specified in paragraph 5-6a.

##### 6-3. Disassembly

To disassembly a wheel and tire assembly used on the V-398 semi-trailer, proceed as follows:

- a. Completely deflate tire.
- b. Remove eight assembly hardware sets securing wheel halves together.
- c. Separate wheel halves.
- d. Remove tire and tube from wheel half.
- e. Remove tube from tire.

##### 6-4. Cleaning and Inspection.

Use a clean, lint free cloth moistened with cleaning compound (Federal stock No. 7930-395-9542) to remove grease, oil, dirt and dust from wheel halves. After cleaning, wipe parts dry with lint free, dry cloth. Clean tires using a solution of 1/2 cup all purpose synthetic detergent (Federal stock No. 7930-634-1362) diluted in three gallons of water.

Inspect wheels for cracks, rust and dented rims. Replace wheels showing evidence of cracks. Sand, clean and touch-up paint rust areas on wheels. Refer to applicable cleaning and refinishing practices specified in TM-9-213 and TB-SIG-364. Inspect tire and tube for cuts, abrasions and other signs of damage.

#### 6-5. Reassembly and Installation.

To reassemble the tire and wheel assembly, proceed as follows:

- a. Lay the wheel half with the valve stem hole on a clean surface with the rim side down.
- b. Press tire down over wheel half.
- c. Lay inner tube inside of tire.
- d. Push valve stem through hole and adjust position of tube to release any distortion.
- e. Carefully press remaining wheel half into center of tire while aligning holes on opposite halves. Ensure inner tube is not pinched between wheel halves during assembly.
- f. Inflate assembly to 25 psi and inspect for leaks.
- g. Install eight assembly hardware sets removed in paragraph 6-3 step b.
- h. If no leaks are evident, continue inflating tire to 100 psi.

### **Section II. BRAKE ASSEMBLIES**

#### 6-6. Technical Description.

The brake system on the semitrailer is a dual air over hydraulic system. Each wheel is provided with a duo-servo 9-inch by 2-inch brake assembly. Parking brakes are provided for the outboard wheels. The parking brakes are mechanically actuated through linkage and cables by hand levers on either side of the semitrailer.

#### 6-7. Removal and Disassembly.

To remove the hub, drum, brake shoes and wheel cylinder from any of the twelve wheels, proceed as follows:

#### **NOTE**

**Ensure all brakes are released.**

- a. Open drain cocks (figure 15 of Appendix C, item 26).
- b. Remove appropriate wheel specified in paragraph 5-6 a.
- c. Remove grease cap (figure 20 of Appendix C, item 10).
- d. Straighten and remove cotter pin (11). Remove spindle nut (12), spindle washer (13) and outer bearing cone (14).
- e. Slide drum and hub assembly (17) from axle. Remove inner bearing cone (16).

#### NOTE

If it is necessary to disassemble the drum and hub assembly, proceed with step f. If it is not necessary to disassembly the drum and hub assembly proceed with step h.

- f. Remove five studs (18) and separate drum (19) from hub (22).
- g. Remove bearing cups (20 and 21).
- h. Observe anchor springs (figure 21 of Appendix C, item 1). Remove end of pin. Remove end of other anchor spring. Remove anchor springs from brake shoes (11 and 12).
- i. Compress one hold down spring (3) and rotate anchor (2) 90 degrees. Remove anchor and spring.
- j. Repeat step (9) above for other hold down spring and anchor pin.
- k. Spread brake shoes apart and remove from backing plate as an assembly with adjusting screw and spring attached.
- l. Fold one break shoe over the other until adjusting mechanism is released. Remove spring (6), adjusting screw socket (10), and adjusting screw and pivot nut (7).
- m. Disconnect hydraulic line to wheel cylinder (17).
- n. Remove two screws and washer sets (16) securing wheel cylinder to backing plate (19). Remove wheel cylinder.

#### 6-8. Cleaning and Inspection.

Clean and inspect brake assembly components as specified in the following procedure:

- a. Brush dust from backing plate. Wipe all lubricant from spindle portion of axle.
- b. Clean spindle portion of axle and backing plate by brushing on dry-cleaning solvent (Fed. Spec. O-T-236).
- c. Immerse return and hold-down springs, bearing cones and cups and adjusting mechanism in dry cleaning solvent. Use a brush to remove old lubricant.
- d. Wipe bearings dry of excessive amounts of solvent using a clean dry cloth. Place bearing on a clean cloth and allow to air dry.

#### CAUTION

**Bearings must not be dried or spun with compressed air. Refer to TM 37-265 for care and maintenance of bearings.**

- e. Inspect bearing, backing plate and spindle portion of axle for evidence of wear or damage.
- f. Inspect wheel cylinders for evidence of leakage. Replace defective wheel cylinders.

#### 6-9. Reassembly and Installation.

After all brake assembly components have been thoroughly cleaned and inspected and after defective components have been repaired or replaced, reassemble the brake assembly as follows:

- a. Install wheel cylinder (figure 21 Of Appendix C, item 17) on backing plate (19) using two screws and washer sets (16).
- b. Connect hydraulic line to wheel cylinder.
- c. Install spring (6) to bottom of primary and secondary brake shoes (11 and 12).
- d. Install adjusting screw and pivot nut (7) with socket (10) between primary and secondary shoes.
- e. Place shoes against backing plate (19). Spread shoes apart and position ends over anchor pin as shown.
- f. Install hold down spring (3) and anchor pin (2) on each shoe.
- g. Install strut and spring (5 and 6).
- h. Install two anchor springs (1) as shown.

### **Section III. WHEEL CYLINDERS**

#### 6-10. Technical Description.

Each wheel of the semitrailer is provided with a duo-servo hydraulic wheel cylinder (figure 22 of Appendix C). The wheel cylinder applies pressure to both brake shoes simultaneously. The cylinder diameter (I.D.) is 7/8 inch. Each cylinder is provided with a bleeder valve for removing air from the hydraulic system.

#### 6-11. Removal and Disassembly.

The procedure for removing the wheel cylinder is specified in paragraph 6-7. To disassemble the wheel cylinder, proceed as follows:

- a. Remove rubber boot (1) from each end of wheel cylinder (6).
- b. Press in on one piston (2) and remove other piston and cup (3) from opposite end of cylinder. Press in on spring (4) to remove remaining piston, cup and spring.



- c. Remove bleeder screw (5) from cylinder.

#### 6-12. Cleaning and Inspection.

Brush loose dust and dirt from all wheel cylinder parts. Clean wheel cylinder body (6), bleeder screw, and pistons in dry-cleaning solvent (Fed. Spec. 0-T-236). Inspect the interior of the wheel cylinder body for rust, scratches, cracks, pitting or other signs of wear or damage. Inspect pistons for burrs or other signs of damage. Replace boots (1) and cups (2) with new parts of the same type.

#### 6-13. Reassembly and Installation.

To reassemble the wheel cylinders, proceed as follows:

- a. Coat all wheel cylinder parts with hydraulic brake fluid.
- b. Position spring (4) inside of wheel cylinder.
- c. Insert one cup (3) into one end of wheel cylinder with flat surface outboard. Insert other cup in other end of wheel cylinder.
- d. Install a boot (1) over each end of the wheel cylinder.
- e. Install wheel cylinder on backing plate and reassemble brake assembly as outlined in paragraph 6-9.

### **Section IV. PARKING BRAKES**

#### 6-14. Technical Description.

Parking brakes are provided for all outboard wheels on the semitrailer. A parking brake assembly is illustrated in figure 19 of Appendix C. One assembly is provided on each side of the semitrailer. Each assembly controls application of the parking brakes for three wheels. Each handbrake lever is connected to three cable and conduit assemblies through cross shaft. Each cable and conduit assembly is connected to a separate wheel.

#### 6-15. Removal and Disassembly.

To remove and disassemble either of the parking brake assemblies, proceed as follows:

- a. Remove four cotter pins (7) from clevis pins (8). Remove four clevis pins.
- b. Remove two assembly hardware sets (16, 18 and 19) securing handbrake lever assembly (20) to semitrailer frame.
- c. Remove handbrake lever assembly.
- d. Remove four screws (15) and lock washers (16) securing hangers (17) to semitrailer frame.

- e. Remove two hangers (17), cross shaft (14) and three levers (12) as an assembly.

#### 6-16. Cleaning and Inspection.

Parking brake assembly components should be thoroughly cleaned and inspected prior to reassembly. Parts should be cleaned using dry-cleaning solvent (Fed. Spec. O-T-236). If touch-up painting of parts is required, such painting should be performed in accordance with TM-9-213 and TB-SIG-364. Inspect all parts for indications of excessive wear or damage. Replace defective parts.

#### 6-17. Reassembly and Installation (figure 19)

Reassemble and install the parking brake assembly as follows:

- a. Install two hangers (17) and cross shaft (14) on semitrailer frame using four screws (15) and lock washers (16).
- b. Install handbrake lever assembly (2) on semitrailer frame using two assembly hardware sets (16, 18 and 19).
- c. Connect yoke (19) from handbrake lever assembly to outboard lever (12) using clevis pin (8) and cotter pin (7).
- d. Connect yokes (9) from cable and conduit assemblies (4, 5 and 6) to levers (12) using a clevis pin (8) and cotter pin (7) through each yoke and lever.
- e. Adjust (rotate) handbrake lever handle for desired brake pressure.

## APPENDIX A

### REFERENCES

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#### A-1. Introduction.

This appendix provides a listing of all publications directly related to the operation and maintenance of the V-398 Semitrailer.

#### A-2. Technical Bulletins and Technical Manuals

TM 32-9999-200-15	Operations and Electrical Facility, Mobile, AN/MSA-34
TM 38-750	Army Equipment Record and Procedures
TM 9-213	Painting Instructions for Field Use
TM 37-265	Care and Maintenance of Bearings
TM-740-90-1	Administrative Storage
TB-SIG-364	Field Instructions for Painting and Preserving Electronics Command Equipment

#### A-3. Forms.

DA Form 2028	Recommended Changes to Publication
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**APPENDIX B  
MAINTENANCE ALLOCATION CHART  
V-398/MSA- 34**

(1) G R O U P  N U M B E R	(2) Functional group	(3) Maintenance functions											(4) Tools and equipment	(5) Remarks
		I N S P E C T	T E S T	S E R V I C E	A D J U S T	A L I G N	C A L I B R A T E	I N S T A L L	R E P L A C E	R E P A I R	O V E R H A U L	R E B U I L D		
1	Lighting Circuit.....	O	O	C	-	-	-	-	O	C	-	D		
2	Landing Gear.....	C	-	CC	-	-	-	O	OO	OO	D	DD		
3	Leveling Jacks.....	C	-	CC	-	-	-	O	OO	OO	D	DD		
4	Wheel & Tire Assy.....	C	-	C	-	-	-	C	CC	OO	-	-		
5	Brake Shoes.....	O	-	-	O	-	-	O	OO	OO	-	D		
6	Wheel Cylinders.....	C	-	-	-	-	-	O	OO	FF	F	FF		
7	Power Clusters.....	C	-	-	-	-	-	O	OO	FF	F	FF		
8	Emergency Relay Valves.....	C	-	-	-	-	-	O	OO	D	D	D		
9	Air Reservoirs.....	C	-	C	-	-	-	O	OO	O	-	-		
10	Air Lines & Hoses.....	C	-	-	-	-	-	O	OO	-	-	-		
11	Hydraulic Lines & Hoses.....	C	-	-	-	-	-	O	OO	-	-	-		
12	Shock Absorbers.....	C	-	-	-	-	-	O	OO	-	-	-		
13	Suspension.....	O	-	-	-	-	-	O	OO	O	-	-		
14	Parking Brakes.....	C	-	-	-	-	-	O	CC	O	-	-		
15	Reflectors.....	C	-	-	-	-	-	-	O	-	-	-		
16	Levels.....	C	-	-	-	O	-	O	CC	-	-	-		
17	Forward Stabilizers.....	C	-	-	-	-	-	C	CC	O	D	-		
18	Casters.....	C	-	C	-	-	-	C	C	OO	D	-		
19	Frame.....	O	-	-	-	-	-	-	-	O	D	-		

**APPENDIX C**  
**REPAIR PARTS AND SPECIAL**  
**TOOLS LISTS**

---

**Section I. INTRODUCTION**

1. SCOPE

This manual contains illustrated listings of all authorized organizational, direct support, general support, and depot repair parts for the V-398 Low Bed Semitrailer.

2. GENERAL

The appendix is divided into the following sections:

- a. Section II contains listings of all authorized organizational, direct support, general support and depot repair parts. Each listing is supported by an illustration reflecting the authorized repair parts.
- b. Section III is an index of Federal Stock Numbers. Each FSN is listed numerically and is referenced to the appropriate figure and index number.
- c. Section IV is an alphanumerical index of part numbers. Each part number is referenced to the appropriate figure and index number.

3. EXPLANATION OF COLUMNS

Explanatory descriptions for each element of data for the repair parts listing in Section II are as follows:

- a. Source, Maintainability and Recoverability (SMR) Codes are assigned to support items to indicate the manner of acquiring support items for maintenance, repair or overhaul of end items.

(1) Source codes are entered in the first and second positions of the SMR Code format as follows:

<u>Code</u>	<u>Explanation</u>
PA	Item procured and stocked for anticipated or known usage.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.

<u>Code</u>	<u>Explanation</u>
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
AF	Item to be assembled at Direct Support level.
AH	Item to be assembled at General Support maintenance level.
AD	Item to be assembled at depot maintenance level.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB	Item is not procured or stocked. If not available through salvage, requisition.

(2) Use (Third Position): The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item.

<u>Code</u>	<u>Explanation</u>
F	Support item that is removed, replaced or used at the Direct Support level.
H	Support item that is removed, replaced or used at the General Support level.
D	Support items that are removed, replaced or used at Depot, Mobile Depot or Specialized Repair Activity only.

(3) Repair (Fourth Position): The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair. When a maintenance code is not assigned, a dash (-) sign is entered.

<u>Code</u>	<u>Explanation</u>
F	The lowest maintenance level capable of complete repair of the support item is the Direct Support level.
H	The lowest maintenance level capable of complete repair of the support item is the General Support level.

<u>Code</u>	<u>Explanation</u>
D	The lowest maintenance level capable of complete repair of the support item is the Depot, Mobile Depot or Specialized Repair Activity.

(4) Recoverability Code of Support Items to indicate disposition action. The recoverability code is entered in the fifth position of the uniform SMR Code Format as follows:

<u>Code</u>	<u>Explanation</u>
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
F	Reparable item that is uneconomical to repair; condemn and dispose at the Direct Support level.
H	Reparable item that is uneconomical to repair; condemn and dispose at the General Support level.
D	Reparable item that is beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.

b. Federal Stock Number Column. The Federal Stock Number for the item is listed in this column.

c. Description Column. This column includes the item name and any additional description of the item required, the manufacturer's part number (reference number), and the applicable five-digit Federal supply code for manufacturer. The Usable on Code column is not used.

d. Unit of Measure Column. The unit used as a basis of measure is indicated in this column.

e. Quantity Incorporated in Unit Column. The quantity of repair parts in an assembly is given in this column.

f. Maintenance Allowances Column.

(1) The maintenance allowance columns are divided into subcolumns. Indicated in each subcolumn opposite the first appearance of each item is the total quantity of items authorized for the number of equipments supported.

(2) The quantitative allowances for organizational category of maintenance represents one initial prescribed load for a 15-day period for the number of equipments supported. Units and organizations authorized additional prescribed loads will multiply the number of prescribed loads authorized by the quantity of repair parts reflected in the appropriate density column to obtain the total quantity of repair parts authorized.

(3) Subsequent changes to organizational allowances will be limited as follows: No change in the range of items is authorized. If additional items are considered necessary, recommendations should be forwarded to Commanding Officer, USASA Materiel Support Command, ATTN: IAMNMP/MM, Vint Hill Farms Station, Warrenton, Virginia, 22186, for exception or revision to the allowance list. Revisions to the range of items authorized will be made by the Materiel Support Command National Maintenance Point based upon engineering experience, demand data, or TAMMS.

(4) The quantitative allowances for DS/GS categories of maintenance will represent initial stockage for a 30-day period for the number of equipments supported.

g. One-Year Allowances Per 100 Equipments/Contingency Planning Purposes Column. Opposite the first appearance of each item, the total quantity for distribution and contingency planning purposes is indicated. The range of items indicates total quantities of all authorized items required to provide for adequate support of 100 equipments for one year.

h. Depot Maintenance Allowance Per 100 Equipments Column. This column indicates the total quantity of each item authorized depot maintenance for 100 equipments.

i. Illustrations Column. Self-explanatory.

#### 4. REFERENCE PUBLICATIONS

See Appendix A to this publication for a list of publications that supplement the information provided in this RPSTL.

#### 5. LOCATION OF REPAIR PARTS

a. This manual contains two cross-reference indexes (secs III and IV) to be used to locate a repair part when either the Federal Stock Number or reference number (manufacturer's part number) is known. The first column in each cross reference index is prepared, as applicable, in numerical or alphanumerical sequence. The last column of each cross reference index lists the figure and index number assigned to the part.

b. Refer to the appropriate cross-reference index (para 2b and c) and note the figure and index number in the last column; then refer to the repair parts list to locate the index number which is listed in ascending order in column II of the repair parts list.

#### 6. FEDERAL SUPPLY CODES

Refer to the Federal Handbook H4 for current Federal Manufacturer's Codes.

#### 7. INDEXES OF PUBLICATIONS

a. DA Pam 310-4. Refer to DA Pam 310-4 to determine whether there are new editions, changes, or additional publications pertaining to the equipment.



b. DA Pam 310-7. Refer to DA Pam 310-7 to determine whether there are modification work orders (MWOs) pertaining to the equipment manual.

#### 8. REPORTING OF EQUIPMENT MANUAL IMPROVEMENTS

Reporting of errors, omissions, and recommendations for improving this manual by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to DA Publications) and forwarded directly to Commanding Officer, USASA Materiel Support Command, ATTN: IAMNMP/MM, Vint Hill Farms Station, Warrenton, Virginia, 22186.

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
			SEMITRAILER LOW BED	EA	1												1		
PC			0283-3-4000 (15942)														1	74	
XBF-Z			SHOCK ABSORBER AB39 (23040)	EA	12												1	71	
PAF-Z	5310-809-4085		NUT HEX SELF-LOCKING F52NE070 (72962)	EA	24												1	72	
XBF-Z			WASHER MS27183-16 (96906)	EA	12												1	73	
PAHHD			STUD, LOWER MOUNTING 0283-3-2018-1 (15942)	EA	12												1	30	
XBH-Z			JACK LEVELING C350-IL (74410)	EA	2												8	Z	
PAF--Z	5305-828-4713		COVER PLATE C208 (74410)	EA	1												8	1	
XBH-Z			SCREW THREADED CUT 2002 (74410)	EA	3												8	23	
PAF-Z	4730-050-4208		OUTER LEG C210-1 (74410)	EA	1												8	24	
PAF-Z	5310-194-0652		LUBE FITTING MS15003-1 (96906)	EA	2												8	8	
PAF-Z			WASHER FLAT H36 (74410)	EA	2												8	19	
PAF-Z	5315-879-1659		KEY MS20066-202 (96906)	EA	1												8	15	
PAF-Z	5315-012-4553		KEY MS20068-194 (96906)	EA	1												8	6	
			KEY MS35756-17 (96906)	EA	1												8		

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

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						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	3110-117-0754	BEARING		EA	1											8	20		
		T101 (60038)																	
XBH-Z		AXLE SHAFT		EA	1											8	10		
		V247-5 (74410)																	
PAF-Z		PIN		EA	1											8	9		
		215250-1375 (74410)																	
XBH-Z		CRANK SHAFT		EA	1											8	5		
	V251-3 (74410)																		
PAF-Z	5305-865-4080	GROOV PIN		EA	1										8	4			
		GP38-138-5 (74410)																	
XBH-Z		INNER LEG		EA	1										8	14			
		V320-10 (74410)																	
XBH-Z		COLLAR SUBASSY		EA	1										8	13			
		V325-4 (74410)																	
PAF-Z		SETSCREW		EA	1										8	12			
	MS18066-92 (96906)																		
PAF-Z	5310 -780-4096	THRUST WASHER		EA	1									8	21				
		V337 (74410)																	
PAH-Z		ACME SCREW		EA	1									8	22				
		V352-3 (74410)																	
PAH- Z		BEVEL PINION		EA	1									8	7				
		V641-Z (74410)																	
PAH-Z		BEVEL GEAR		EA	1									8	18				
	V642-Z (74410)																		
PAF-Z	5310-348-809'3	WASEIER FLAT		EA	1									8	17				
		H39 (74410)																	
XBH-Z		NUT JAM 7/8-14		EA	1									8	16				
	412 (74410)																		
PAH-Z	DUCK FOOT		EA	1									8	11					
	V796U (74410)																		

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z		PIN		EA	1												8	3	
PAHHD		21S375-2500 (74410) JACK LEVELING		EA	2												1	28	
XBH-Z		C350-1R (74410) COVER PLATE		EA	1												8	2	
PAF-Z	5305-828-4713	C208 (74410) SCREW THREADED CUT		EA	3												8	1	
XBH-Z		2002 (74410) OUTER LEG		EA	1												8	23	
PAF-Z	4730-050-4208	C210-1 (74410) LUBE FITTING		EA	2												8	24	
PAF-Z	5310-194-0652	MS15003-1 (96906) WASHER FLAT		EA	2												8	8	
PAF-Z		H36 (74410) KEY		EA	1												8	19	
PAF-Z	5315-879-1659	MS20066-202 (96906) KEY		EA	1												8	15	
PAF-Z	5315-012-4553	MS20068-194 (96906) KEY		EA	1												8	6	
PAF-Z	3110-117-0754	MS35756-17 (96906) BEARING		EA	1												8	20	
XBH-Z		T101O (60038) AXLE SHAFT		EA	1												8	10	
PAF-Z-		V247-5 (74410) PIN		EA	1												8	9	
XBH-Z		215250-1375 (74410) CRANK SHAFT		EA	1												8	5	
		V251-3 (74410)																	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z		GROOV PIN		EA	1												8	4	
		GP38-138-5 (74410)																	
XBH-Z		INNER LEG		EA	1												8	14	
		V320-10 (74410)																	
XBH-Z		COLLAR SUBASSY		EA	1												8	13	
		V325-4 (74410)																	
PAF-Z	5305-865-4080	SETSCREW		EA	1												8	12	
		MS18066-92 (96906)																	
PAF-Z	5310-780-4096	THR'ST WASHER		EA	1												8	21	
		V337 (74410)																	
PAH-Z		ACME SCREW		EA	1												8	22	
		V352-3 (74410)																	
PAH-Z		BEVEL WASHER		EA	1												8	7	
		V641-Z (74410)																	
PAH-Z		BEVEL GEAR		EA	1												8	18	
		V642-2 (74410)																	
PAF-Z	5310-348-8093	WASHER FLAT		EA	1												8	17	
		H39 (74410)																	
XBH-Z		NUT JAM 7/8 -14		EA	1												8	16	
		412 (74410)																	
PAH-Z		DUCK FOOT		EA	1												8	11	
		V796U (74410)																	
PAF-Z		PIN		EA	1												8	3	
		215375-2500 (74410)																	
PAF-Z	9905-205-2795	REFLECTOR, RED		EA	4												1	39	
		MS35387-1 (96906)																	
PAF-Z	5310-834-2945	NUT, HEX., SELF-LOCKING		EA	8												1	7	
		F42NE040 (72962)																	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	5305-225-3839	SCREW			8												1	6	
		MS90725-8 (96906)																	
PAF-Z	9905-202-3639	REFLECTOR AMBER		EA	6												1	5	
		MS35387-2 (96906)																	
PAF-Z	5310-834-2945	NUT, HEX., SELF-LOCKING		EA	12												1	7	
		F42NE040 (72962)																	
PAF-Z	5305-22,-3839	SCREW		EA	12												1	6	
		MS90725-8 (96906)																	
XBFFH		SOCKET SET		EA	1												1	2	
		51Z (03914)																	
PAF-Z	5120-189-7924	SOCKET 7/16 IN.		EA	1														
		ST1214 (03914)																	
PAF-Z	5120-237-0984	SOCKET 1/2 IN.		EA	1												1		
		ST1216 (03914)																	
PAF-Z	5120-189-7932	SOCKET 9/16 IN.		EA	1												1		
		ST1218 (03914)																	
PAF-Z	5120-239-0019	SOCKET 19/32 IN.		EA	1												1		
		ST1219 (03914)																	
PAF-Z	5120-189-7946	SOCKET 5/8 IN.		EA	1												1		
		ST1220 (03914)																	
PAF-Z	5120-235-5870	SOCKET 11/16 IN.		EA	1												1		
		ST1222 (03914)																	
PAF-Z	5120-189-7985	,SOCKET 3/4 IN.		EA	1														
		ST1224(03914)																	
PAF-Z	5120-189-7915	SOCKET 25/32 IN.		EA	1														
		ST1225 (03a14)																	
PAF-Z	5120-189-7934	SOCKET 7/8 IN.		EA	1														
		ST1228 (03914)																	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

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						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	5120-189-7927	SOCKET 1.0 IN. ST1232 (03914)		EA	1												1		
PAF-Z	5120-243-7326	EXTENSION 5-1/4 S110P (03914)		EA	1												1		
PAFFH	5120-230-6385	RATCHET REVERSIBLE S91 (03914)		EA	1												1		
PAF-Z		KIT RATCHET 62711 (03914)		EA	1												1		
		COVER PLATE 62717 (03914)		EA	1														
		WASHER 66170 (03914)		EA	2														
		SCREW 62718 (03914)		EA	2														
		RATCHET GEAR 62712 (03914)		EA	1														
		REVERSING ASSY 62714 (03914)		EA	1														
		PAWL PAIR 62715 (03914)		EA	1														
		PAWL SPRING 62716 (03914)		EA	2														
PAF-Z		ANCHOR SHACKLE S209X2TON (75535)		EA	12												1	40	
PAF-Z		SLING LINK 5341X1-2THK (75535)		EA	24												1	41	
		TECHNICAL MANUAL TM32-9999-200-15 (15942)		EA	2												1	1	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

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						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
			NAMEPLATE	EA	1													5	
PAF-Z	5305-140-8001		0283-1-3999-3 (15942)																
			SCREW	EA	4													1	49
PAF-Z			MS51861-12 (96906)																
			BRACKET BRACE	EA	2													1	52
PAF-Z	5310-596-6897		0283-3-2000-1 (15942)																
			NUT, HEX., SELF L.OC(KING	EA	4													1	2-4
			F52NE066 (72('62)																
PAF-Z	5310-080-6004		WASHER	EA	4													1	23
			MS27183-14 (96906)																
PAF-Z	5305-269-3213		SCREW	EA	4													1	22
			MS90725-62 (96906)																
PAF-Z			BRACKET BRACE	EA	4													1	42
			0283-3-2000-2 (15942)																
PAF-Z	5310-596-6897		NUT, HEX., SELF LOCKING	EA	8													1	24
			F52NE066 (72962)																
PAF-Z	5310-080-6004		WASHER	EA	8													1	23
			MSZ 7183-14 (96906)																
PAF-Z	5305-269-3213		SCREW	EA	8													1	22
			MS90725-62 (96906)																
XBF-Z			CLIP TIEDOWN	EA	4													1	25
			0283-3-2001 (159421)																
PAF-Z	5310-596-6897		NUT,HEX., SELF-ILOCKING	EA	4													1	24
			F52NE066 (72962)																
PAF-Z	5310-080-6004		WASHER	EA	4													1	23
			MS27183-14 (96906)																
PAF-Z	5305-269-3213		SCREW	EA	4													1	22
			MS90725-62 (96906)																



**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z		PIN LEVELING JACK		EA	2												1	29	
PAF-Z	5315-200-3183	0283-3-2002-1 (15942)		EA	2												1	26	
PAF-Z		PIN		EA	2												1	27	
PAF-Z		MS16562-240 (96906)		EA	2												1	26	
PAF-Z	5315-200-3183	0283-3-2002-2 (15942)		EA	2												1	26	
PAF-Z		PIN		EA	2												1	69	
XBF-Z		MS16562-240 (96906)		EA	2												1	4	
XBF-Z		SHAFT REAR		EA	2												Z	8	
XBF-Z		0283-302003 (15942)		EA	4												2	4	
XBF-Z		BRACE ASSY JACK		EA	1												2	3	
PAF-Z		0283-3-2004 (15942)		EA	2												2	1	
PAF-Z		BRACE LEVELING JACK		EA	2												2	2	
PAF-Z		0283-3-200Z (15942)		EA	1												2	6	
XBF-Z		SCREW ASSY		EA	1												2	5	
XBF-Z		0283-3-3-2006-1 (15942)		EA	1												2	7	
PAF-Z	5310-082-1404	WASHER		EA	2														
PAF-Z		MS27183-6 (96906)		EA	2														
PAF-Z	5305-984-4988	SCREW		EA	2														
PAF-Z		MS35206-25 (96906)		EA	2														
PAF-Z	5310-045-4007	WASHER		EA	2														
PAF-Z		MS35338-41 (96906)		EA	1														
PAF-Z	5310-584-5272	WASHER		EA	1														
PAF-Z		AN935-816 (88044)		EA	1														
PAF-Z		SCREW CAPTIVE		EA	1														
PAF-Z		0283-3-2007-1 (15942)		EA	1														
PAF-Z		WASHER RING		EA	1														
PAF-Z		0283-3-2008-1 (15942)		EA	1														

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
XBF-Z		SCREW ASSY 0283-3-2006-1 (13942)		EA	6												1	21	
PAF-Z	5310-082-1404	WASHER MS27183-6 (9,906)		EA	6												1	11	
PAF-Z	5305-984-4988	SCREW MS35206-25 (96906)		EA	6												1	9	
PAF-Z	5310-045-4007	WASHER MS35338-41 (96906)		EA	6												1	10	
PAF-Z	5310-584-5272	WASHER AN935-816 (88044)		EA	1												1	13	
PAF-Z		SCREW CAPTIVE 0283-3-2007-1 (15942)		EA	1												1	12	
PAF-Z		WASHER RING 0283-3-2008-1 (15942)		EA	1												1	14	
XBF-Z		SCREW ASSY 0283-3-2006-2 (15942)		EA	2												1	19	
PAF-Z	5310-082-1404	WASHER MS27183-6 (96906)		EA	2												1	11	
PAF-Z	5305-984-4988	SCREW MS35206-25 (96906)		EA	2												1	9	
PAF-Z	5310-045-4007	WASHER MS35338-41 (96906)		EA	2												1	10	
PAF-Z	5310-6,37-9541	WASHER MS35338-46 (96906)		EA	1												1	13	
PAF-Z		SCREW CAPTIVE 0283-3-2007-2 (15942)		EA	1												1	12	
PAF-Z		WASHER RING 0283-3-2008-2 (15942)		EA	1												1	14	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
XBF-Z		SCREW ASSY 0283-3-2006-3 (15942)		EA	4													1	8
PAF-Z	5310-082-1404	WASHER MS27183-6 (96906)		EA	4													1	11
PAF-Z	5305-984-4988	SCREW M535206-25 (96906)		EA	4													1	9
PAF-Z	5310-045-4007	WASHER MS35338-41 (96906)		EA	4													1	10
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	1													1	13
PAF-Z		SCREW CAPTIVE 0283-3-2007-3 (15942)		EA	4													1	12
PAF-Z		WASHER RING 0283-3-2008-2 (15942)		EA	1													1	14
PAF-Z		SHAFT END 0283-3-2009 (15942)		EA	4													1	76
PAF-Z		PIN MS16562-236 (96906)		EA	4													1	75
PAF-Z		SPACER ROCKER ARM 0283-3-2010 (15942)		EA	16													1	80
PAF-Z		EXTENSION TUBE 0283-3-2012 (15942)		EA	4													1	81
XBH-Z		SCREW SHAFT 0283-3-2013 (15942)		EA	8													1	77
PAF-Z		PIN MS16562-236 (96906)		EA	8													1	75

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z		NUT HEX JAM		EA	4												1	78	
XBF-Z		0283-3-2011 (15942) LEVEL ASSY		EA	6												1	34	
PAF-Z	5310-809-8546	0283-3-2014 (15942) WASHER		EA	12												1	33	
PAF-Z	5305-989-7434	MS27183-8 (96906) SCREW		EA	12												1	31	
PAF-Z	5310-045-3296	MS35207-263 (96906) WASHER		EA	12												1	32	
PAF-Z		MS35338-43 (96906) BRACKET		EA	1												9	5	
PAF-Z		0283-3-2015 (15942) LEVEL MOD		EA	1												9	4	
XBF-Z	5210-288-6758	0283-3-2016 (15942) LEVEL BUBBLE		EA	1												9	4	
PAF-Z	5310 -809-8544	130 (57163) WASHER		EA	2												9	3	
PAF-Z	5305-984-6191	MS27183-7 (96906) SCREW		EA	2												9	1	
PAF-Z	5310-045-3299	MS35206-243 (96906) WASHER		EA	2												9	2	
XBF-Z		MS35338-42 (96906) BAR STEERING		EA	1												1	17	
PAF-Z		0283-3-3001 (15942) JACK HANDLE		EA	2												5	1	
		0283-3-3002-1 (15942)																	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
XBF-Z	5315-753-3893	BLOCK SUPPORT		EA	4												1	84	
PAF-Z		PIN		EA	4												1	83	
XBF-Z		MS16562-226 (96906)		EA	4												1	82	
XBF-Z		BLOCK SUPPORT		EA	4												1	85	
PAF-Z	5315-753-3893	0283-3-3003-1 (15942)		EA	4											1	83		
XBF-Z		PIN		EA	4											1	83		
XBF-Z		MS16562-226 (96906)		EA	4											1	79		
XBF-Z		BLOCK SUPPORT		EA	4											1	50		
PAF-Z	5305-140-8001	0283-3-3003-3 (15942)		EA	1											1	49		
XBF-Z		TRANSPORTATION DATA PLATE		EA	1											1	63		
PAF-Z		0283-3-3004 (15942)		EA	4											1	62		
XBF-Z		SCREW		EA	1											1	60		
XBF-Z	5305-140-8001	MS51861-12 (96906)		EA	1											1	60		
XBF-Z		FLOATATION PAD		EA	2											1	62		
XBF-Z	5305-140-8001	0283-3-3005 (15942)		EA	2											1	62		
XBF-Z		FLOAT PAD LUG		EA	2											1	62		
AH	5305-140-8001	0283-3-3006 (15942)		EA	1											1	60		
AH		BRAKE ASSY LH		EA	1											1	60		
	5305-140-8001	0283-3-3600-1 (15942)		EA	1											19	14		
		CROSS SHAFT		EA	1											19	14		
	5305-140-8001	K122-207 (95026)		EA	1											19	14		

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z	5315-957-2649	PIN CLEVIS MS20392-5-33 (96906)		EA	4											19	8		
PAH-Z	5315-842-3044	PIN MS24665-283 (96906)		EA	4											19	7		
PAH-Z		PIN MS35674-48 (96906)		EA	4											19	13		
AH		HANDBRAKE LEVER ASSY 01-113000 (92867)		EA	1											19	20		
PAF-Z	5310-596-6897	NUT FS2NE066 (72962)		EA	2											19	19		
PAF-Z	5310-637-9541	WASHER MS35338-46, (96906)		EA	2											19	16		
PAH-Z	5305-269-3216	SCREW MS90725-66 (96906)		EA	2											19	18		
PAH-Z		HANDBRAKE LEVER 95000350 (92867)		EA	1											19	24		
PAH-Z		PIN STRAIGHT HD 81-000289 (92867)		EA	1											19	22		
PAF-Z	5315-842-3044	PIN MS24665-283 (96906)		EA	1											19	7		
PAF-Z	5310-080-6004	WASHER MS27183-14 (96906)		EA	1											19	21		
PAH-Z		SPACER SLEEVE 81-000319 (92867)		EA	2											19	23		
PAH-Z	2530-308-6129	YOKE 33X103 (95026)		EA	5											19	9		
PAH-Z		ROD THREADED 7046-060 (95026)		EA	1											19	11		
PAH-Z	5310-975-2075	NUT MS35691-622 (96906)		EA	2											19	10		

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z	2530-871-6901	LEVER 7047-3 (95026)		EA	4												19	12	
PAH-Z	2530-873-5326	HANGER X SHAFT 7047-4 (95026)		EA	2												19	17	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												19	16	
PAH-Z	5305-269-3209	SCREW MS90725-58 (96906)		EA	4												19	15	
PAH-Z	5340-708-7626	CLAMP CABLE 81-000191 (92867)		EA	3												19	3	
PAF-Z	5310-082-1404	WASHER MS27183-6 (96906)		EA	3												19	2	
PAH-Z	5305-432-4164	SCREW MS51861-25 (96906)		EA	3												19	1	
AH		BRAKE ASSY RH 0283-3-3600-2 (15942)		EA	1												1	59	
PAH-Z		CROSS SHAFT K122-207 (95026)		EA	1												19	14	
PAH-Z	5315-957-2649	PIN CLEVIS MS24392-4-33 (96906)		EA	4												19	8	
PAH-Z	5315-842-3044	PIN MS24665-283 (96906)		EA	4												19	7	
PAH-Z		PIN MS35674-48 (96906)		EA	4												19	13	
AH		HANDBRAKE LEVER ASSY 01-113000 (92867)		EA	1												19	20	
PAF-Z	5310-596-6897	NUT F5sNE066 (72962)		EA	2												19	19	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	5310-637-9541	WASHER		EA	2												19	16	
		MS35338-46 (96906)																	
PAH-Z	5305-269-3216	SCREW		EA	2											19	18		
		MS90725-66 (96906)																	
PAH-Z		HANDBRAKE LEVER		EA	1											19	24		
		95000350 (92867)																	
PAH-Z		PIN STRAIGHT HEAD		EA	1											19	22		
		81-000289 (92867)																	
PAH-Z	5315-842-3044	PIN		EA	1											19	7		
		MS24665-283 (96906)																	
PAF-Z	5310-080-6004	WASHER		EA	1											19	21		
		MS27183-14 (96906)																	
PAH-Z		SPACER SLEEVE		EA	2											19	23		
		81-000319 (92867)																	
PAH-Z	2530-308-6129	YOKE		EA	5											19	9		
		33X103 (95026)																	
PAH-Z		ROD THREADED		EA	1											19	11		
		7046-060 (95026)																	
PAH-Z	5310-975-2075	NUT		EA	2											19	10		
		MS35691-622 (96906)																	
PAH-Z	2530-871-6901	LEVER		EA	4											19	12		
		7047-3 (95026)																	
PAH-Z	2530-873-5326	HANGER X SHAFT		EA	2											19	17		
		7047-4 (95026)																	
PAF-Z	5310-637-9541	WASHER		EA	4											19	16		
		MS35338-46 (96906)																	
PAH-Z	5305-269-3209	SCREW		EA	4											19	15		
		MS90725-58 (96906)																	
PAH-Z	5340-708-7626	CLAMP CABLE		EA	3											19	3		
		81-000191 (92867)																	



**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	5310-082-1404	WASHER MS27183-6 (96906)		EA	3													19	2
PAH-Z	5305-432-4164	SCREW MS51861-25 (96906)		EA	3													19	1
AF		TIRE ASSY SPARE 0283-3-4000-38 (15942)		EA	1													1	15
PAFFF	2530-528-7224	WHEEL ASSY MS24235-1 (96906)		EA	1													3	3
PAF-Z	2530-764-3906	WHEEL DISC 1590-1 (95026)		EA	1													3	4
PAF-Z	2530-871-6900	WHEEL DISC 1590-2 (95026)		EA	1													3	5
PAF-Z	5310-732-0559	NUT MS35690-622 (96906)		EA	8													3	8
PAF-Z	5305-269-Z801	BOLT MS35292-58 (96906)		EA	8													3	6
?AF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	8													3	7
PCF-Z	2610-050-9880	TIRE MS35389-7 (96906)		EA	1													3	1
PCFFF	2610-269-7354	TUBE MS35392-52 (96906)		EA	1													3	2
KBFFH	TIRE CARRIER			EA	1													1	16
PAF-Z	5310-596-6897	NUT HEX SELF-LOCKING F52NE066 (72962)		EA	4													3	11
PAF-Z	5310-080-6004	WASHER MS27183-14 (96906)		EA	4													3	10
PAF-Z	5305-269-3213	SCREW MS90725-62 (96906)		EA	4													3	9

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	5840-055-5197	LANYARD ASSY LW1023-1-10 (83014)		EA	1												3	15	
PAF-Z	5310-877-5797	NUT MS21044N3 (96906)		EA	1												3	14	
PAF-Z	5305-059-3660	SCREW MS51958-64 (96906)		EA	1												3	13	
PAF-Z		PIN LOCK LW8CW625 (83014)		EA	1												3	12	
XA		CARRIER NPN (15942)		EA	1												3	16	
XBHHH		FENDER 0283-3-4003-1 (15942)		EA	1												1	47	
PAF-Z	5310-834-2945	NUT, HEX., SELF-LOCKING F42NE040 (72962)		EA	15												1	7	
PAF-Z	5310-809-4058	WASHER MS27183-10 (96906)		EA	30												1	43	
PAF-Z	5305-225-3839	SCREW MS90725-8 (96906)		EA	15												1	6	
XBHHH		FENDER 0283-3-4003-2 (T5942)		EA	1												1	44	
PAF-Z	5310-834-2945	NUT, HEX., SELF-LOCKING F42NE040 (72962)		EA	15												1	7	
PAF-Z	5310-809-4058	WASHER MS27183-10 (96906)		EA	30												1	43	
PAF-Z	5305-225-3839	SCREW MS90725-8 (96906)		EA	15												1	6	
XBHHH		FENDER 0283-3-4003-3 (15942)		EA	1												1	45	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	5310-834-2945	NUT, HEX., SELF-LOCKING F42NE040 (72962)		EA	15												1	7	
PAF-Z	5310-809-4058	WASHER MS27183-10 (96906)		EA	30												1	43	
PAF-Z	5305-225-3839	SCREW MS90725-8 (95942)		EA	15												1	6	
XBHHH		FENDER 0283-3-4003-4 (15942)		EA	1												1	46	
PAF-Z	5310-834-2945	NUT, HEX., SELF-LOCKING F42NE040 (72962)		EA	15												1	7	
PAF-Z	5310-809-4058	WASHER MS27183-10 (96906)		EA	30												1	43	
PAF-Z	5305-225-3839	SCREW MS90725-8 (96906)		EA	15												1	6	
XA		FRAME 0283-3-4100 (15942)		EA	1												1	64	
XBHHH		FORWARD STABILIZER ASSY 0283-3-4200-1 (15942)		EA	1												1	48	
PAF-Z	4010-075-7941	LANYARD ASSY LW1023-1-8 (83014)		EA	1												4	15	
PAF-Z	5310-809-8544	WASHER MS27183-7 (96906)		EA	1												4	14	
PAF-Z	5305-984-6189	SCREW MS35206-241 (96906)		EA	1												4	12	
PAF-Z	5310-045-3299	WASHER MS35338-42 (96906)		EA	1												4	13	
PAF-Z	5340-051-4113	PIN MS17987-830 (96906)		EA	1												4	7	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
XBH-Z		TUBE, INNER LOWER 0283-3-2200-1 (15942)		EA	1												4	4	
XBH-Z		TUBE, INNER UP 0283-3-2201 (15942)		EA	1												4	6	
PAF-Z		JACKSCREW ADJ 0283-3-2203 (15942)		EA	1												4	5	
XBF-Z		PAD SWIVEL 0283-3-2204 (15942)		EA	1												4	3	
PAF-Z		PIN STRAIGHT 0283-3-2205 (15942)		EA	1												4	2	
PAF-Z	5315-682-1777	PIN MS16562-254 (96906)		EA	1												4	1	
PAF-Z		BRACE 0283-3-2206 (15942)		EA	1												4	11	
PAF-Z		NUT, HEX., SELF-LOCKING F52NE083 (72962)		EA	1												4	10	
PAF-Z	5310-809-5998	WASHER MS27183-18 (96906)		EA	1												4	9	
PAF-Z	5305-042-6417	SCREW MS90725-113 (96906)		EA	1												4	8	
XA		TUBE ASSY OUTER 0283-3-3200-1 (15942)		EA	1												4	16	
XBHHH		FORWARD STABILIZER ASSY 0283-3-4200-2 (15942)		EA	1												1	18	
PAF-Z	4010-075-7941	LANYARD ASSY LW1023-1-8 (83014)		EA	1												4	15	
PAF-Z	5310-809-8544	WASHER MS27183-7 (96906)		EA	1												4	14	
PAF-Z	5305-984-6189	SCREW MS35206-241 (96906)		EA	1												4	12	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	5310-045-3299	WASHER MS35338-42 (96906)		EA	1												4	13	
PAF-Z	5340-051-4113	PIN MS17987-830 (96906)		EA	1												4	7	
XBH-Z		TUBE, INNER LOWER 0283-3-2200-1 (15942)		EA	1												4	4	
XBH-Z		TUBE, INNER UP 0283-3-2201 (15942)		EA	1												4	6	
PAF-Z		JACKSCREW ADJ 0283-3-2203 (15942)		EA	1												4	5	
XBF-Z		PAD SWIVEL 0283-3-2204 (15942)		EA	1												4	3	
PAF-Z		PIN STRAIGHT 0283-3-2205 (15942)		EA	1												4	2	
PAF-Z	5315-682-1777	PIN MS16562 -254 (96906)		EA	1												4	1	
PAF-Z		BRACE 0283-3-2206 (15942)		EA	1												4	11	
PAF-Z		NUT, HEX., SELF-LOCKING F52NE083 (72962)		EA	1												4	10	
PAF-Z	5310-809-5998	WASHER MS27183-18 (96906)		EA	1												4	9	
PAF-Z	5305-042-6417	SCREW MS90725-113 (96906)		EA	1												4	8	
XA		TUBE ASSY OUTER 0283-3-3200-2 (15942)		EA	1												4	16	
AH		LARGE GEAR INSTALLA- TION 0283-3-4300 (15942)		EA	1												1	20	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z			PIN QIK RELEASE LW10SW1250 (83014)	EA	2												5	21	
PAF-Z	4010-075-7958		LANYARD ASSY 9317C0016 (87557)	EA	2												5	20	
PAF-Z	5310-809-8546		WASHER MS27183-8 (96906)	EA	2												5	19	
PAF-Z	5305-989-7434		SCREW MS35207-263 (96906)	EA	2												5	17	
PAF-Z	5310-045-3296		WASHER MS35338-43 (96906)	EA	2												5	18	
AF			FOOT ASSY 0283-3-2307 (15942)	EA	2												5	6	
PAF-Z	5310-832-8803		WASHER M527183-21 (96906)	EA	8												5	3	
PAF-Z	5310-820-6653		WASHER 23E10 (12603)	EA	8												5	4	
PAF-Z	5310-269-4040		NUT MS51922-49 (96906)	EA	8												5	5	
PAF-Z	5305-724-5913		SCREW M590725-166 (96906)	EA	8												5	2	
PAF-Z			PIN SWIVEL FT 0283-3-2308 (15942)	EA	1												5	9	
PAF-Z	5315 -236-8362		PIN 881-008 (93568)	EA	2												5	7	
PAF-Z			WASHER 0283-3-2307-4 (15942)	EA	2												5	8	
XBF-Z			BASE 0283-3-3307 (15942)	EA	1												5	11	
XBF-Z			BRACKET 0283-3-3308 (15942)	EA	1												5	10	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
AH		LANDING GEAR RH		EA	1												5	15	
PAF-Z		0283-3-4301-1 (15942)		EA	8												5	14	
PAF-Z	5305-983-7465	NUT, HEX., SELF-LOCKING F52NE083 (72962)		EA	5												5	12	
PAF-Z	5310-809-5998	SCREW MS16997-147 (96906)		EA	8												5	13	
PAF-Z		WASHER MS27183-18 (96906)		EA	3												6	15	
PAH-Z		BUSHING FLANGED FB812-4 (90052)		EA	2												6	13	
PAH-Z	5305-638-8753	MITER GEAR HLK101Y (90052)		EA	2												6	14	
PAH-Z		SETSCREW MS51021-58 (96906)		EA	1												6	19	
PAH-Z	5315-664-8062	RETAINING RING MS16624-5050 (96906)		EA	1												6	18	
PAH-Z	5315-133-4573	PIN MS161722 (96906)		EA	1												6	28	
PAH-Z	5315-780-8475	KEY MS20066-142 (96906)		EA	1												6	51	
PAH-Z		KEY MS20066-210 (96906)		EA	1												6	67	
PAH-Z	5315-761-1680	KEY MS20066-219 (96906)		EA	1												6	22	
PAH-Z		KEY MS20066-80 (96906)		EA	1												6	23	
PAH-Z	5315-824-2283	KEY MS20067-54 (96906)		EA	1												6	16	
		KEY MS20068-54 (96906)																	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	4730-221-2136	PLUG MS20913-15 (96906)		EA	2												6	37	
PAH-Z	4730-221-2137	PLUG MS20913-25 (96906)		EA	2												6	35	
PAH-Z	4730-221-2138	PLUG MS20913-35 (96906)		EA	1												6	36	
PAH-Z	5315-225-9559	PIN MS9047-304 (96906)		EA	1												6	78	
PAH-Z	5315-844-5833	PIN MS9048-302 (96906)		EA	L												6	38	
PAH-Z		COLLAR SHAFT SC50 (71041)		EA	3												6	10	
PAH-Z	5305-817-6139	SETSCREW MS51021-56 (96906)		EA	3												6	11	
PAH-Z		GEAR SHAFT S200-56-100 (97674)		EA	1												6	53	
PAH-Z	5305-682-5972	SETSCREW MS51021-70 (96906)		EA	2												6	52	
PAH-Z		GEAR ASSY S200 (97674)		EA	1												6	39	
PAH-Z		GUARD COVER S200-160 (97674)		EA	1												6	42	
PAH-Z	5305-068-8431	SCREW MS16996-13 (96906)		EA	4												6	40	
PAH-Z	5310-407-9566	WASHER MS35338-45 (96906)		EA	4												6	41	
PAH-Z		CARRIER BEARING S200-54 (97674)		EA	2												6	43	
PAH-Z	5308-068-8431	SCREW MS16996-13 (96906)		EA	4												6	40	



**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	5310-407-9566	WASHER MS35338-45 (96906)		EA	4												6	41	
PAH-Z		OIL SEAL 193W268 (97674)		EA	2												6	45	
PAH-Z	3110-100-0295	BEARING CUP 1M7911 (11083)		EA	2												6	46	
PAH-Z	3110-100-0219	BEARING CONE 0209900-0 (92392)		EA	2												6	47	
PAH-Z		SHIM 7200-60 (97674)		EA	2												6	44	
PAH-Z		THRUST WASHER TB816 (71041)		EA	2												6	12	
PAH-Z		THRUST BEARING T1702-1 (70901)		EA	1												6	21	
PAH-Z		SHIM X6558-1 (80837)		EA	3												6	74	
PAH-Z		SHIM X6558-2 (80837)		EA	3												6	73	
PAH-Z		SHIM X6558-3 (80837)		EA	3												6	72	
PAH-Z		NUT X6571-1 (80837)		EA	1												6	77	
PAH-Z		NUT PIN J5232 (80837)		EA	2												6	76	
PAH-Z		BEARING X6578 (80837)		EA	8												6	71	
PAH-Z	5305-954-4295	SCREW MS35190-287 (96906)		EA	8												6	70	
PAH-Z		CAGE X6581 (80837)		EA	1												6	75	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	5305-682-5972	SHAFT		EA	1												6	20	
PAH-Z		0283-3-2300 (15942)		EA	1													6	24
XBH-Z		GEAR MODIFIED		EA	1													6	24
PAH-Z		0283-3-2301 (15942)		EA	1													6	24
PAH-Z		L151YG (71041)		EA	2													6	25
PAH-Z		SETScrew		EA	1													6	26
PAH-Z		MS51021-70 (96906)		EA	1													6	26
XBH-Z		PINION MODIFIED		EA	1													6	26
PAH-Z		0283-3-2302 (15942)		EA	1													6	26
PAH-Z		PINION		EA	1													6	65
PAH-Z		L151YP (71041)		EA	1													6	66
PAH-Z		GASKET		EA	2													6	17
PAH-Z		0283-3-2303 (15942)		EA	1													6	34
PAH-Z		SHIM		EA	3													6	27
PAH-Z		0283-3-2304 (15942)		EA	1													6	27
PAH-Z	0283-3-2305 (15942)		EA	1													6	30	
PAH-Z	SHIM		EA	1													6	29	
PAH-Z	0283-3-2306 (15942)		EA	1													6	4	
XBH-Z	BEARING MODIFIED		EA	1													6		
XBH-Z	0283-3-2310 (15942)		EA	1													6		
XBH-Z	BEARING		EA	1													6		
XBH-Z	FF1213-1 (70901)		EA	1													6		
XBH-Z	BRACKET GROUND MOUNTING		EA	1													6		
PAH-Z	0283-3-3301-1 (15942)		EA	4													6		
PAH-Z	5305-068-8431	SCREW		EA	4												6		
PAH-Z	MS16996-13 (96906)		EA	1													6		
XBH-Z	COVER ASSY		EA	1													6		
XBH-Z	0283-3-3302-1 (15942)		EA	1													6		

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	5310-809-8544	WASHER MS27183-7 (96906)		EA	9												6	3	
PAF-Z	5305-984-6191	SCREW MS35206-243 (96906)		EA	9												6	1	
PAF-Z	5310-045-3099	WASHER MS35338-42 (96906)		EA	9												6	2	
XBH-Z		COVER 0283-3-3302-2 (15942)		EA	1												6	6	
XBH-Z	4730-581-6938	GREASE FITTING 1605 (95879)		EA	1												6	5	
XBH-Z		SCREW SHAFT 0283-3-3303 (15942)		EA	1												6	79	
XBH-Z		SCREW ELEVATING J5356-16 (80837)		EA	1												6	79	
PAH-Z		GAGE 0283-3-3304 (15942)		EA	1												6	81	
PAH-Z	5350-175-3230	SCREW MS21318-14 (96906)		EA	6												6	80	
PAH-Z		MITER GEAR BRACKET 0283-3-3305-1 (15942)		EA	1												6	33	
PAH-Z	5305-978-9385	SCREW MS16997-62 (96906)		EA	2												6	32	
PAH-Z		COVER ASSY 0283-3-3306-1 (15942)		EA	1												6	7	
PAH-Z	5310-809-8544	WASHER MS27183-7 (96906)		EA	8												6	3	
PAF-Z	5305-984-6191	SCREW MS35206-243 (96906)		EA	8												6	1	
PAF-Z	5310-045-3299	WASHER MS35338-42 (96906)		EA	8												6	2	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z		COVER 0283-3-3306-2 (15942)		EA	1												6	9	
XBH-Z	4730-851-6938	GREASE FITTING 1605 (95879)		EA	1												6	8	
PAH-Z		GEAR CASE 0283-3-4302 (15942)		EA	1												6	64	
PAH-Z	5310-809-4061	WASHER MS27183-15 (96906)		EA	4												6	63	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												6	62	
PAH-Z	5305-269-3215	SCREW MS90725-65 (96906)		EA	4												6	61	
PAH-Z		LOWER LEG 0283-3-4303-1 (15942)		EA	1												6	82	
PAH-Z		UPPER LEG 0283-3-4304-1 (15942)		EA	1												6	69	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	2												6	62	
PAH-Z	5305-269-3209	SCREW MS90725-58 (96906)		EA	2												6	68	
PAH-Z		WORM MOUNTING ASSY 72CA (97674)		EA	1												6	54	
PAH-Z		OIL SEAL 075W150 (97674)		EA	1												6	58	
PAH-Z	3110-100-3532	BEARING CONE 21075 (60038)		EA	2												6	59	
PAH-Z	3110-100-0538	BEARING CUP 21212 (60038)		EA	2												6	60	
PAH-Z		CLOSED CAP 7200C53 (97674)		EA	1												6	57	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	5310-407-9566	WASHER MS35338-45 (96906)		EA	4												6	56	
PAH-Z,	5306-225-9088	SCREW MS90726-33 (96906)		EA	4												6	55	
PAH-Z		GEAR SET 7200CSERIES 10T01 (97674)		EA	1												6	48	
XA		GEAR S200-10T01RATIO (97674)		EA	1												6	50	
XA		WORM GEAR SHAFT 7200C10T01RATIO (97674)		EA	1												6	49	
PAH-Z		SHIM SET 7200C58 (97674)		EA	2												6	31	
AH		LANDING GEAR LH 0283-3-4301-2 (15942)		EA	1												5	16	
PAF-Z		NUT, HEX., SELF-LOCKING F52NE083 (72962)		EA	8												5	14	
PAF-Z	5305-983-7465	SCREW MS16997-147 (96906)		EA	8												5	12	
PAF-Z	5310-809-5998	WASHER MS27183-18 (96906)		EA	8												5	13	
PAH-Z		BUSHING FLANGED FB812-4 (71041)		EA	3												6	15	
PAH-Z		MITER GEAR HLK101Y (71041)		EA	2												6	13	
PAH-Z	5305-638-8753	SETSCREW MS51021-58 (96906)		EA	2												6	14	
PAH-Z		RETAINING RING MS16624-5050 (96906)		EA	1												6	19	
PAH-Z	5315-664-8062	PIN MS171722 (96906)		EA	1												6	18	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z	5315-133-4573	KEY MS20066-142 (96906)		EA	1												6	28	
PAH-Z	5315-780-8475	KEY MS20066-210 (96906)		EA	1												6	51	
PAH-Z		KEY MSZ0066-219 (96906)		EA	1												6	67	
PAH-Z	5315-761-1680	KEY MS20066-80 (96906)		EA	1												6	22	
PAH-Z		KEY MS20067-54 (96906)		EA	1												6	23	
PAH-Z	5315-824-2283	KEY MS20068-54 (96906)		EA	1												6	16	
PAH-Z	4730-221-2136	PLUG MS20913-1S (96906)		EA	2												6	37	
PAH-Z	4730-221-2137	PLUG MS20913-2S (96906)		EA	2												6	35	
PAH-Z	4730-221-2138	PLUG MS20913-3S (96906)		EA	1												6	36	
PAH-Z	5315-225-9559	PIN MS9047-304 (96906)		EA	1												6	78	
PAH-Z	5315-844 -5833	PIN MS9048-302 (96906)		EA	1												6	38	
PAH-Z		COLLAR SHAFT SC50 (71041)		EA	3												6	10	
PAH-Z	5305-817-6139	SETSCREW MS51021-56 (96906)		EA	3												6	11	
PAH-Z		GEAR SHAFT S200-56-100 (97674)		EA	1												6	53	
PAH-Z	5305-682-5972	SETSCREW MS51021-70 (96906)		EA	2												6	52	
PAH-Z		GEAR ASSY S200 (97674)		EA	1												6	39	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z		GUARD COVER S200-160 (97674)		EA	1												6	42	
PAH-Z	5305-068-8431	SCREW MS16996-13 (96906)		EA	4												6	40	
PAH-Z	5310-407-9566	WASHER MS35338-45 (96906)		EA	4												6	41	
PAH-Z		CARRIER BEARING S200-54 (97674)		EA	2												6	43	
PAH-Z	5305-068-8431	SCREW MS16996-13 (96906)		EA	4												6	40	
PAH-Z	5310-407-9566	WASHER MS35338-45 (96906)		EA	4												6	41	
PAH-Z		OIL SEAL 193W268 (97674)		EA	2												6	45	
PAH-Z	3110-100-0295	BEARING CUP 1M7911 (11083)		EA	2												6	46	
PAH-Z	3110-100-0219	BEARING CONE 0209900-0 (92392)		EA	2												6	47	
PAH-Z		SHIM 7200-60 (97674)		EA	2												6	44	
PAH-Z		THRUST WASHER TB816 (71041)		EA	2												6	12	
PAH-Z		THRUST BEARING T1702-1		EA	1												6	21	
PAH-Z		SHIM X6558-1 (80837)		EA	3												6	74	
PAH-Z		SHIM X6558-2 (80837)		EA	3												6	73	
PAH-Z		SHIM X6558-3 (80837)		EA	3												6	72	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	5305-954-4295	NUT X6571-1 (80837)		EA	1												6	77	
PAH-Z		NUT PIN J5232 (80837)		EA	2												6	76	
PAH-Z		BEARING X6578 (80837)		EA	8												6	71	
PAH-Z		SCREW MS35190-287 (96906)		EA	8												6	70	
PAH-Z		CAGE X6581 (80837)		EA	1												6	75	
PAH-Z		SHAFT 0283-3-2300 (15942)		EA	1												6	20	
PAH-Z		GEAR MODIFIED 283-3-2301 (15942)		EA	1												6	24	
XBH-Z		GEAR L151YG (71041)		EA	1												6	24	
PAH-Z	5305-682-5972	SETSCREW MS51021-70 (96906)		EA	2												6	25	
PAH-Z		PINION MODIFIED 0283-3-2302 (15942)		EA	1												6	26	
XBH-Z		PINION L151YP (71041)		EA	1												6	26	
PAH-Z		GASKET 0283-3-2303 (15942)		EA	1												6	65	
PAH-Z		SHIM 0283-3-2304 (15942)		EA	1												6	66	
PAH-Z		SHAFT GEAR 0283-3-2305 (15942)		EA	1												6	17	
PAH-Z		SHIM 0283-3-2306 (15942)		EA	3												6	34	



**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z		BEARING MODIFIED 0283-3-2310 (15942)		EA	1												6	27	
XBH-Z		BEARING FF1213-1 (70901)		EA	1												6	27	
XBH-Z		BRACKET GROUND MOUNTING 0283-3-3301-1 (15942)		EA	1												6	30	
PAH-Z	5305-068-8431	SCREW MS16996-13 (96906)		EA	4												6	29	
XBH-Z		COVER ASSY 0283-3-3302-1 (15942)		EA	1												6	4	
PAF-Z	5310-809-8544	WASHER MS27183-7 (96906)		EA	9												6	3	
PAF-Z	5305-984-6191	SCREW MS35206-243 (96906)		EA	9												6	1	
PAF-Z	5310-045-3299	WASHER MS35338-42 (96906)		EA	9												6	2	
XBH-Z		COVER 0283-3-3302-2 (15942)		EA	1												6	6	
XBH-Z	4730-851-6938	GREASE FITTING 1605 (95879)		EA	1												6	5	
XBH-Z		SCREW SHAFT 0283-3-3303 (15942)		EA	1												6	79	
XBH-Z		SCREW ELEVATING J5356-16 (80837)		EA	1												6	79	
PAH-Z		GAGE 0283-3-3304 (15942)		EA	1												6	81	
PAH-Z	5305-175-3230	SCREW MS21318-14 (96906)		EA	6												6	80	
PAH-Z		MITER GEAR BRACKET 0283-3-3305-2 (15942)		EA	1												6	33	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z	5305-978-9385	SCREW MS16997-62 (96906)		EA	2												6	32	
PAH-Z		COVER ASSY 0283-3-3306-1 (15942)		EA	1												6	7	
PAF-Z	5310-809-8544	WASHER M527183-7 (96906)		EA	8												6	3	
PAF-Z	5305-984-6191	SCREW MS35206-243 (96906)		EA	8												6	1	
PAF-Z	5310-045-3299	WASHER MS35338-42 (96906)		EA	8												6	2	
PAH-Z		COVER 0283-3-3306-2 (15942)		EA	1												6	9	
XBH-Z	4730-851-6938	GREASE FITTING 1605 (95879)		EA	1												6	8	
PAH-Z		GEAR CASE 0283-3-4302 (15942)		EA	1												6	64	
PAH-Z	5310-809-4061	WASHER MS27183-15 (96906)		EA	4												6	63	
PAH-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												6	62	
PAH-Z	5305-269-3215	SCREW MS90725-65 (96906)		EA	4												6	61	
PAH-Z		LOWER LEG D283-3-4303-2 (15942)		EA	1												6	82	
PAH-Z		UPPER LEG 0283-3-4304-2 (15942)		EA	1												6	69	
PAH-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	2												6	62	
PAH-Z	5305-269-3209	SCREW MS90725-58 (96906)		EA	2												6	68	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z		WORM MOUNTING ASSY 72CA (97674)		EA	1												6	54	
PAH-Z		OIL SEAL 075W150 (97674)		EA	1												6	58	
PAH-Z	3110-100-3532	BEARING CONE 21075 (60038)		EA	2												6	59	
PAH-Z	3110-100-0538	BEARING CUP 21212 (60038)		EA	2												6	60	
PAH-Z		CLOSED CAP 7200C53 (97674)		EA	1												6	57	
PAH-Z	5310-407-9566	WASHER MS35338-45 (96906)		EA	4												6	56	
PAH-Z	5306-225-9088	SCREW MS90726-33 (96906)		EA	4												6	55	
PAH-Z		GEAR SET 7200CSERIES10T01 (97674)		EA	1												6	48	
XA		GEAR S200-10T01RATIO (97674)		EA	1												6	50	
XA		WORM GEAR SHAFT 7200C10T01RATIO (97674)		EA	1												6	49	
PAH-Z		SHIM SET 7200C58 (97674)		EA	2												6	31	
AH		CASTER SWIVEL 2-95PA10709NSL4SPLH(96266)		EA	1												5	23	
PAH-Z		WHEEL PA10708SP (96266)		EA	2												7	7	
PAH-Z	3110-198-2169	BEARING CONE 15123 (60038)		EA	4												7	6	
PAH-Z	3110-198-2170	BEARING CUP 15245 (60038)		EA	4												7	5	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z		SWIVEL RIG LH 2-95YA10714NSL4SPLH(96266)		EA	1												7	8	
PAH-Z		RETAINER WASHER 3030-4 (96266)		EA	4												7	3	
PAH-Z		FLINGER WASHER 3030-5 (96266)		EA	4												7	4	
PAH-Z		SPACER 3030-6 (96266)		EA	4												7	2	
PAH-Z		AXLE AND NUT 3030-7 (96266)		EA	1												7	1	
AH		CASTER SWIVEL, 2-95PA10709NSL4SPRH(96266)		EA	1												5	22	
PAH-Z		WHEEL PA10708SP (96266)		EA	2												7	7	
PAH-Z	3110-1982169	BEARING CONE 151235 (60038)		EA	4												7	6	
PAH-Z	3110-198-2170	BEARING CUP 15245 (60038)		EA	4												7	5	
PAH-Z		SWIVEL RIG RH 2-95YA10714NSL4SPRH(96266)		EA	1												7	8	
PAH-Z		RETAINER WASHER 3030-4 (96266)		EA	4												7	3	
PAH-Z		FLINGER WASHER 3030-5 (96266)		EA	4												7	4	
PAH-Z		SPACER 3030-6 (96266)		EA	4												7	2	
PAH-Z		AXLE AND NUT 3030-7 (96266)		EA	1												7	1	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
AH		ELECTRICAL SYSTEM		EA	1												1	57	
PAH-Z		0283-3-4400 (15942) CONNECTOR BUTT		EA	9												11	33	
PAF-Z		B4072 (14726) CLIP		EA	34												11	32	
PAF-Z	5305-067-9897	E39 (98343) SCREW		EA	34												11	31	
PAH-Z	5940-504-4703	MS24621-57 (96906) TERMINAL		EA	3												11	7	
PAF-Z	6220-577-3434	MS25036-104 (96906) LIGHT SERVICE AMER		EA	4												11	21	
PAH-Z	5310-877-5797	MS35423-1 (96906) NUT		EA	16												11	20	
PAF-Z	5305-993-1848	MS21044N3 (96906) SCREW		EA	16												11	19	
PAF-Z	6240-019-0877	MS35207-265 (96906) LAMP		EA	1												12	2	
PAF-Z	5999-057-2929	MS15570-1251 (96906) CONTACT		EA	1												12	3	
PAF-Z	6220-299-7425	MS27148-2 (96906) LENS		EA	1												12	1	
PAF-Z	6220-729-9295	MS35421-1 (96906) LAMPHOLDER		EA	1												12	5	
PAF-Z		MS35422-1 (96906) CONTACT		EA	1												12	9	
PAF-Z	5340-752-6001	7526000 (19207) SPRING		EA	1												12	11	
		920759 (73331)																	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	5310-752-6289	WASHER 7526289 (19207)		EA	1												12	10	
PAF-Z		GROUND CONTACT 7526506 (19207)		EA	1												12	15	
PAF-Z	5310-045-5205	WASHER MS15795-906 (96906)		EA	1												12	14	
PAF-Z	5305-206-3716	SCREW MS35214-25 (96906)		EA	1												12	13	
PAF-Z	6220-608-5774	SOCKET 5939838 (74405)		EA	1												12	12	
PAF-Z	5330-353-0959	GASKET 5939841 (73331)		EA	1												12	18	
PAF-Z	6250-371-4018	PLATE 5939831 (73331)		EA	1												12	17	
PAF-Z	6220-752-6516	DOOR 7526516 (18355)		EA	1												12	8	
PAF-Z	5305-701-5071	SCREW MS51959-61 (96906)		EA	2												12	7	
PAF-Z	5310-596-8169	NUT 5939775 (73331)		EA	2												12	6	
PAF-Z		GROMMET 8347008 (19207)		EA	1												12	16	
PAF-Z	9905-752-4649	BAND MARKER MS39020-1 (96906)		EA	1												12	4	
PAF-Z	6220-726-1916	LIGHT RED MS35423-2 (96906)		EA	2												11	23	
PAF-Z	5310-877-5797	NUT MS21044N3 (96906)		EA	8												11	20	
PAF-Z	5305-993-1848	SCREW MS35207-265 (96906)		EA	8												11	19	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	6240-019-0877	LAMP MS15570-1251 (96906)		EA	1												12	2	
PAF-Z	5999-057-2929	CONTACT MS27148-2 (96906)		EA	1												12	3	
PAF-Z	6220-299-7426	LENS MS35421-2 (96906)		EA	2												12	1	
PAF-Z	6220-729-9295	LAMPHOLDER MS35422-1 (96906)		EA	1												12	5	
PAF-Z		CONTACT 7526000 (19207)		EA	1												12	9	
PAF-Z		SPRING 920759 (73331)		EA	1												12	11	
PAF-Z	5310-752-6289	WASHER 7526289 (19207)		EA	1												12	10	
PAF-Z		GROUND CONTACT 7526506 (19207)		EA	1												12	15	
PAF-Z	5310-045-5205	WASHER MS15795-906 (96906)		EA	1												12	14	
PAF-Z	5305-206-3716	SCREW MS35214-25 (96906)		EA	1												12	13	
PAF-Z	6220-608-5774	SOCKET 5939837 (74405)		EA	1												12	12	
PAF-Z	5330-353-0959	GASKET 5939841 (73331)		EA	1												12	18	
PAF-Z	6250-371-4018	PLATE 5939831 (73331)		EA	1												12	17	
PAF-Z	6220-752-6516	DOOR 7526516 (18355)		EA	1												12	8	
PAF-Z	5305-701-5071	SCREW MS51959-61 (96906)		EA	2												12	7	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	5310-596-8169	NUT		EA	2												12	16	
		5939775 (73331)																	
PAF-Z		GROMMET		EA	1												112	1	
	9905-752-4649	8347008 (19207)															12	4	
		BAND MARKER		EA	1														
PAF-Z	6220-577-3435	MS39020-1 (96906)															11	22	
		LIGHT BLACKOUT AM		EA	2														
		MS35424-1 (96906)																	
PAF-Z	5310-877-5797	NUT		EA	8												11	20	
		MS21044N3 (96906)																	
PAF-Z	5305-993-1848	SCREW		EA	8												11	19	
		MS35207-265 (96906)																	
PAF-Z	6240-019-0877	LAMP		EA	1												12	2	
		MS15570-1251 (96906)																	
PAF-Z	5999-057-2929	CONTACT		EA	1												12	3	
		MS27148-2 (96906)																	
PAF-Z	6220-729-9296	LENS		EA	1												12	1	
		MS35420-1 (96906)																	
PAF-Z	6220-729-9295	LAMPHOLDER		EA	1												12	5	
		MS35422-1 (96906)																	
PAF-Z	6220-752-6516	CONTACT		EA	1												12	9	
		7526000 (19207)																	
PAF-Z	5340-752-6001	SPRING		EA	1												12	11	
		920759 (73331)																	
PAF-Z	5310-752-6289	WASHER		EA	1												12	10	
		7526289 (19207)																	
PAF-Z		GROUND CONTACT		EA	1												12	15	
		7526506 (19207)																	
PAF-Z	5310-045-5205	WASHER		EA	1												12	14	
		MS15795-906 (96906)																	



**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	5305-206-3716	SCREW MS35214-25 (96906)		EA	1												12	13	
PAF-Z	6220-608-5774	SOCKET 5939837 (74405)		EA	1												12	12	
PAF-Z	5330-353-0959	GASKET 5939841 (73331)		EA	1												12	18	
PAF-Z	6250-371-4018	PLATE 5939831 (73331)		EA	1												12	17	
PAF-Z	6220-752-6516	DOOR 7526516 (18355)		EA	1												12	8	
PAF-Z	5305-701-5071	SCREW MS51959-61 (96906)		EA	2												12	7	
PAF-Z	5310-596-8169	NUT 5939775 (73331)		EA	2												12	6	
PAF-Z		GROMMET 8347008 (19207)		EA	1												12	16	
	9905-752-4649	BAND MARKER MS39020-1 (96906)		EA	1												12	4	
PAF-Z	6220-727-3288	LIGHT BLACKOUT RE MS35424-2 (96906)		EA	2												11	24	
PAF-Z	5310-877-5797	NUT MS21044N3 (96906)		EA	8												11	20	
PAF-Z	5305-993-1848	SCREW MS35207-265 (96906)		EA	8												11	19	
PAF-Z	6240-019-0877	LAMP MS15570-1251 (96906)		EA	1												12	2	
PAF-Z	5999-057-2929	CONTACT MS27148-s (96906)		EA	1												12	3	
PAF-Z	6220-752-5993	LENS MS35420-2 (96906)		EA	1												12	1	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	6220-729-9295	LAMPHOLDER MS35422 1 (96906)		EA	1												12	5	
PAF-Z	6220-752-6516	CONTACT 7526000 (19207)		EA	1												12	9	
PAF-Z	5340-752-6001	SPRING 920759 (73331)		EA	1												12	11	
PAF-Z	5310-752-6289	WASHER 7526289 (19207)		EA	1												12	10	
PAF-Z		GROUND CONTACT 7526506 (19207)		EA	1												12	15	
PAF-Z	5310-045-5205	WASHER MS15795-906 (96906)		EA	1												12	14	
PAF-Z	5305-206-3716	SCREW MS35214-25 (96906)		EA	1												12	13	
PAF-Z	6220-608-5774	SOCKET 5939837 (74405)		EA	1												12	12	
PAF-Z	5330-353-0959	GASKET 5939841 (73331)		EA	1												12	18	
PAF-Z	6250-371-4018	PLATE 5939831 (73331)		EA	1												12	17	
PAF-Z	6220-752-6516	DOOR 7526516 (18355)		EA	1												12	8	
PAF-Z	5305-701-5071	SCREW MS51959-61 (96906)		EA	2												12	7	
PAF-Z	5310-596-8169	NUT 5939775 (73331)		EA	2												12	6	
PAF-Z		GROMMET 8347008 (19207)		EA	1												12	16	
	9905-752-4649	BAND MARKER M539020-1 (96906)		EA	1												12	4	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	6220-846-9745	STOP LIGHT BO MS51302-1 (96906)		EA	1												11	30	
PAF-Z	5315-058-9782	PIN MS16562-236 (96906)		EA	1												11	28	
PAF-Z	5310-514-6674	WASHER MS35335-34 (96906)		EA	1												11	4	
PAF-Z	5306-225-9086	SCREW MS90726-31 (96906)		EA	1												11	29	
PAF-Z	6240-019-0877	BULB MS15570-1251 (96906)		EA	1												14	4	
PAF-Z	5325-623-0928	ISOLATOR 7064900 (19207)		EA	2												14	15	
PAF-Z		SHELL 235842 (06853)		EA	1												14	20	
PAF-Z	5330-781-9861	WASHER 8386475 (19207)		EA	1												14	17	
PAF-Z	5310-781-9862	W&SHER 8386476 (19207)		EA	1												14	16	
PAF-Z	5940-867-5245	TERMINAL 8386477 (19207)		EA	1												14	19	
PAF-Z		SPEED NUT 8687084 (19207)		EA	1												14	18	
PAF-Z	6220-678-9047	GASKET 5942528 (73331)		EA	1												14	3	
PAF-Z	6220-775-2384	DOOR ASSY 8741646 (19207)		EA	1												14	2	
PAF-Z	5305-764-0070	SCREW 7320691 (19207)		EA	2												14	1	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	6220-433-5966	BODY 8741650 (19207)		EA	1												14	21	
PAF-Z	6220-741-5451	SOCKET AND WIRE ASSY 8741651 (19207)		EA	1												14	6	
PAF-Z	5305-633-0785	SCREW 8335233 (19207)		EA	2												14	5	
PAF-Z		CONTACT 7526000 (19207)		EA	1												14	7	
PAF-Z		BUSHING 7526026 (19207)		EA	1												14	8	
PAF-Z		SPRING 7526027 (19207)		EA	1												14	9	
PAF-Z	5940-399-6676	TERMINAL ASSY 13207E6440 (97403)		EA	1												14	12	
PAF-Z		INSULATION 8383100 (19207)		EA	1												14	13	
PAF-Z	6150-491-9623	CABLE ASSY 8741647 (19207)		EA	1												14	11	
PAF-Z		RIVET 7968230 (19207)		EA	1												14	10	
PAF-Z		PLATE AND SOCKET 8694458 (19207)		EA	1												14	14	
PAF-Z	6220-669-5623	STOP LIGHT TAIL MS51329-1 (96906)		EA	2												11	27	
PAF-Z	5310-627-6128	WASHER MS35335-21 (96906)		EA	4												11	26	
PAH-Z	5305-269-3209	SCREW MS90725-58 (96906)		EA	4												11	25	
PAF-Z	6240-019-0877	LAMP MS15570-1251 (96906)		EA	2												13	6	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	6240-044-6914	LAMP MS35478-1683 (96906)		EA	1												13	5	
PAF-Z	5330-297-7106	GASKET 7320658 (19207)		EA	1												13	4	
PAF-Z	6220-368-4945	BODY 7525997 (19207)		EA	1												13	23	
PAF-Z	6220-752-6020	DOOR ASSY 5939712 (24617)		EA	1												13	1	
PAF-Z		SCREW 7320641 (19207)		EA	6												13	2	
PAF-Z	5365-732-0642	RING 7320642 (19207)		EA	6												13	3	
PAF-Z		SOCKET AND WIRE ASSY 8378661 (19207)		EA	1												13	10	
PAF-Z	5305-889-3002	SCREW MS35206-242 (96906)		EA	2												13	8	
PAF-Z	5305-984-6191	SCREW MS35206-243 (96906)		EA	3												13	7	
PAF-Z	5310-045-3299	WASHER MS35338-42 (96906)		EA	2												13	9	
PAF-Z	5999-057-2929	CONTACT MS27148-2 (96906)		EA	3												13	11	
	9905-752-4649	BAND MARKER MS39020-1 (96906)		EA	3												13	12	
PAF-Z	5310-741-2834	WASHER 7354530 (19207)		EA	3												13	16	
PAF-Z		CONTACT 7526000 (19207)		EA	3												13	15	
PAF-Z		SPRING 7526027 (19207)		EA	3												13	17	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
XBF-Z		BELLOW RUBBER 8694524 (19207)		EA	3												13	21	
PAF-Z	5340-507-8762	GROMMET 8694526 (19207)		EA	1												13	13	
PAF-Z		PLATE 8694527 (19207)		EA	1												13	14	
XBF-Z		PLATE ASSY 8694530 (19207)		EA	1												13	22	
PAF-Z		SOCKET AND WIRE ASSY 8694534 (19207)		EA	1												13	19	
PAF-Z		RIVET 7701001 (19207)		EA	1												13	18	
PAF-Z		SOCKET AND WIRE ASSY 8694540 (19207)		EA	1												13	20	
MH		HARNESS ASSY 0283-3-3400 (15942)		EA	1												11	1	
PAH-Z	5935-856-3513	PLUG 2962160 (24617)		EA	2												11	2	
PAF-Z	5935-773-6571	RECEPTACLE 7P 702 (98343)		EA	1												11	13	
PAF-Z	5310-619-4809	NUT, HEX., SELF-LOCKING F42NE058 (72962)		EA	4												11	12	
PAF-Z	6220-299-7426	WASHER MS35335-34 (96906)		EA	1												11	4	
PAF-Z	5306-225-8498	SCREW MS90725-33 (96906)		EA	4												11	11	
PAF-Z	5340-090-5426	GROMMET 7722333 (19207)		EA	1												11	10	
PAF-Z	5935-773-1428	COVER ASSY 929636 (65909)		EA	1												11	6	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	5310-834-2945	NUT, HEX., SELF-LOCKING F42NE040 (72962)		EA	4												11	5	
PAF-Z	5310-514-6674	WASHER MS35335-34 (96906)		EA	1												11	4	
PAF-Z	5305-068-0502	SCREW MS90725-6 (96906)		EA	4												11	3	
PAF-Z	5935-833-8561	SHELL 8338561 (19207)		EA	17												11	18	
PAF-Z	5970-833-8562	SLEEVE 8338562 (19207)		EA	17												11	17	
PAF-Z	5940-399-6676	TERMINAL ASSY 13207E6440 (97403)		EA	17												11	16	
PAF-Z	5935-572-9180	SHELL 13207E6498-1 (97403)		EA	17												11	15	
PAF-Z	5310-833-8567	WASHER 8338567 (19207)		EA	17												11	14	
PAF-Z	5935-306-2062	RECEPTACLE 60-36030-51P (77820)		EA	1												11	9	
PAF-Z	5935-772-3309	NUT 7723309 (72869)		EA	1												11	8	
AH		BRAKE SYSTEM 0283-3-4500 (15942)		EA	1												1	58	
PAF-Z	2510-753-6271	UNION FRAME AC2622 (63477)		EA	2												15	14	
PAH-Z	4730-595-0083	HOSE COUPLER MS35746-1 (96906)		EA	2												15	10	
PAHHH		POWER CLUSTER AC35977 (63477)		EA	1												15	34	
		NAMEPLATE AC70351 (63477)		EA	1												17	1	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z		MOUNTING BRACKET AE1113H (63477)		EA	1												17	17	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												17	15	
PAH-Z	5310-732-0559	NUT MS51968-8 (96906)		EA	4												17	16	
PAH-Z	5305-269-2803	SCREW MS90726-60 (96906)		EA	4												17	14	
PAH-Z	4730-221-2136	PLUG MS20913 -1S		EA	1												17	2	
PAHHH	2530-715-7658	MASTER CYLINDER FE1310 (63477)		EA	1												17	3	
PAH-Z	2530-829-7280	VALVE AND SEAT FC12Z66 (63477)		EA	1												17	12	
PAH-Z		LOCKWIRE 10923083 (19207)		EA	1												17	6	
PAHHH		PISTON ASSY 167882 (19207)		EA	1												17	8	
PAH-Z	2530-618-4204	CUP SECONDARY FD1387 (63477)		EA	1												17	9	
PAH-Z	2530-516-7875	RETURN SPRING WEFC1318 (04636)		EA	1												17	11	
PAH-Z	5310-358-9645	PISTON STOP 103974 (12603)		EA	1												17	7	
PAH-Z	5330-359-0442	GASKET F5922 (63477)		EA	1												17	5	
PAH-Z		CUP PRIMARY 6144091 (19207)		EA	1												17	10	
PAH-Z		CYLINDER 6262339 (19207)		EA	1												17	13	



**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z		CAP ASSY FILLER 8430405 (19207)		EA	1												17	4	
PAHHH		AIR CYLINDER 8723483 (19207)		EA	1												17	18	
PAHHH	2530-983-3092	CYLINDER HEAD ASSY ACZZ00 (63477)		EA	1												17	31	
PAH-Z	2530-133-9968	RETAINER AC43886 (63477)		EA	1												17	34	
PAH-Z	2530-133-9969	FILTER AC43887 (63477)		EA	1												17	33	
PAH-Z	2530-778-2158	STRAINER 8017076 (18876)		EA	1												17	32	
PAH-Z		CYLINDER HEAD AE1112 (63477)		EA	1												17	35	
PAH-Z	2530-167-4059	PISTON AND ROD AC2828 (63477)		EA	1												17	26	
PAH-Z	2530-620-8102	STROKE INDICATOR AC2834 (63477)		EA	1												17	21	
PAH-Z	5330-052-3438	OIL RETAINER AC2837 (63477)		EA	1												17	28	
PAH-Z	2530-773-9475	CYLINDER & FITTING ASSY AC2868 (63477)		EA	1												17	25	
PAH-Z	5310-167-0721	WASHER MS35333-41 (96906)		EA	8												17	24	
PAH-Z	5306-225-8496	SCREW MS90725-31 (96906)		EA	8												17	23	
PAH-Z	4320-427-2810	PISTON CUP AND SPRING AD1778 (63477)		EA	1												17	27	
PAH-Z	2530-773-9476	SPRING RETURN AD1931 (63477)		EA	1												17	29	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	4730-222-1819	BUSHING AN912-2 (88044)		EA	1												17	22	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	3												17	20	
PAH-Z	4935-818-1735	BOOT AC2003D (63477)		EA	1												17	30	
PAH-Z		BOLT HEX HD 90-17984-300 (63477)		EA	2												17	19	
PAH-Z	2530-507-6394	REPAIR KIT AC3075 (63477)		EA	1												17		
PAH-Z	2530-137-9235	DUMMY COUPLER AD2584 (63477)		EA	2												15	6	
PAHHH	4720-014-6794	AIR HOSE ASSY AD2600 (63477)		EA	2												15	1	
PAHHH	4730-035-6889	FITTING ASSY AC2446 (63477)		EA	2												16	3	
PAH-Z	4730-906-7922	SLEEVE MS30136-1 (96906)		EA	1												16	5	
PAH-Z		SPRING ACZ448 (63477)		EA	1												16	7	
PAH-Z		NUT ACZ449 (63477)		EA	1												16	6	
PAH-Z	2530-039-7161	BODY AC2450 (63477)		EA	1												16	4	
PAHHH	4730-595-0083	COUPLING MS35746-1 (96906)		EA	2												16	1	
PAH-Z	5330-090-2128	PACKING 213630 (06853)		EA	1												16	2	
PAH-Z	2530-903-0466	RESERVOIR AIR AD35779 (63477)		EA	2												15	30	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	5310-596-6897	NUT, HEX., SELF-LOCKING F52NE066 (72962)		EA	8												15	29	
PAF-Z	5310-080-6004	WASHER MS27183-14 (96906)		EA	8												15	28	
PAF-Z	5305-269-3213	SCREW MS90725-62 (96906)		EA	8												15	27	
PAHHH	2530-353-2981	POWER CLUSTER AE838 (63477)		EA	1												15	33	
		NAMEPLATE AC70351 (63477)		EA	1													17	1
PAH-Z		MOUNTING BRACKET AE1113H (63477)		EA	1												17	17	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												17	15	
PAH-Z	5310-732-0559	NUT MS51968-8 (96906)		EA	4												17	16	
PAH-Z	5305-269-2803	SCREW M590726-60 (96906)		EA	4												17	14	
PAH-Z	4730-221-2136	PLUG MS20913-1S (96906)		EA	1												17	2	
PAHHH	2530-715-7658	MASTER CYLINDER F31310 (63477)		EA	1												17	3	
PAH-Z	2530-829-7280	VALVE AND SEAT FC1266 (63477)		EA	1												17	12	
PAH-Z		LOCKWIRE 10923083 (19207)		EA	1												17	6	
PAHHH		PISTON ASSY 167882 (19207)		EA	1												17	8	
PAH-Z	2530-618-4204	CUP SECONDARY FD1387 (63477)		EA	1												17	9	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	2530-516-7875	RETURN SPRING WEFC1318 (04636)		EA	1												17	11	
PAH-Z	5310-358-9645	PISTON STOP 103974 (12603)		EA	1												17	7	
PAH-Z	5330-359-0442	GASKET F5922 (63477)		EA	1												17	5	
PAH-Z		CUP PRIMARY 6144091 (19207)		EA	1												17	10	
PAH-Z		CYLINDER 6262339 (19207)		EA	1												17	13	
PAH-Z		CAP ASSY FILLER 8430405 (19207)		EA	1												17	4	
PAHHH		AIR CYLINDER 8723483 (19207)		EA	1												17	18	
PAHHH	2530-983-3092	CYLINDER HEAD ASSY AC2020 (63477)		EA	1												17	31	
PAH-Z	2530-133-9968	RETAINER AC43886 (63477)		EA	1												17	34	
PAH-Z	2530-133-9969	FILTER AC43887 (63477)		EA	1												17	3.	
PAH-Z	2530-778-2158	STRAINER 8017076 (18876)		EA	1												17	32	
PAH-Z		CYLINDER HEAD AE1112 (63477)		EA	1												17	35	
PAH-Z	2530-167-4059	PISTON AND ROD AC2828 (63477)		EA	1												17	26	
PAH-Z	2530-620-8102	STROKE INDICATOR AC2834 (63477)		EA	1												17	21	
PAH-Z	4730-222-1819	OIL RETAINER AC2837 (63477)		EA	1												17	28	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	2530-773-9475	CYLINDER AND FITTING ASSY AC2868 (63477)		EA	1												17	25	
PAH-Z	5310-167-0721	WASHER M535333-41 (96906)		EA	8												17	24	
PAH-Z	5306-225-8496	SCREW MS90725-31 (96906)		EA	8												17	23	
PAH-Z	4320-427-2810	PISTON CUP AND SPRING AD1778 (63477)		EA	1												17	27	
PAH-Z	2530-773-9476	SPRING RETURN AD1931 (63477)		EA	1												17	29	
PAH-Z	4730-222-1819	BUSHING AN912-2 (88044)		EA	1												17	22	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	3												17	20	
PAF-Z	4935-818-1735	BOOT AC2003D (63477)		EA	1												17	30	
PAH-Z		BOLT HEX HD 90-17984-300 (63477)		EA	2												17	19	
PAH-Z	2530-507-6394	REPAIR KIT AC3075 (63477)		EA	1												17		
PAH-Z	4730-134-4237	BUSHING C3109X12X4 (79470)		EA	4												15	21	
PAH-Z	5310-247-4196	GASKET FC17 (63477)		EA	2												15	36	
PAH-Z	5310-275-6635	GASKET F602 (63477)		EA	2												11	42	
PAHHH-		DISPLACE CYLINDER JFD34633 (63477)		EA	2												15	48	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	5310-619-4809	NUT, HEX., SELF-LOCKING F42NE058 (72962)		EA	8												15	47	
PAH-Z	5310-081-4219	WASHER V11-1-028 (97403)		EA	8												15	46	
PAH-Z	5305-225-8500	SCREW MS90725-35 (96906)		EA	8												15	45	
PAH-Z	5365-754-1083	RETAINING RING MS16625-1137 (96906)		EA	1												18	1	
PAH-Z	2530-974-9259	BLEEDER SCREW 10916086 (19207)		EA	1												18	6	
PAH-Z		PISTON JFC34637 (63477)		EA	1												18	4	
PAH-Z		SPRING JFC34639 (63477)		EA	1												18	3	
PAH-Z		PLUG JFC34642 (63477)		EA	1												18	2	
PAH-Z		HOUSING JFD34636 (63477)		EA	1												18	7	
PAH-Z	5330-579-3163	PACKING MS28774-214 (96906)		EA	1												18	5	
PAH-Z	4820-720-4488	DRAIN COCK MS357Z82-2 (96906)		EA	2												15	26	
PD	4820-118-8589	VALVE RELAY MS53004-1 (96906)		EA	2												15	22	
PAH-Z	2530-021-2366	PART KIT VALVE MS53004-2 (96906)		EA	1												15	22	
PAH-Z	2590-999-7370	TAG SERVICE MS53007-1 (96906)		EA	1												15	11	
PAH-Z	2590-999-7369	TAG EMERGENCY MS53007-2 (96906)		EA	1												15	12	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	4730-167-3538	STREET ELBOW W3400X4 (79470)		EA	2												15	25	
PAH-Z		HOSE ASSY FLUID 0012201-600850-02100 (79470)		EA	8												15	51	
PAH-Z		HANGER COUPLER 0283-3-2500 (15942)		EA	2												15	9	
XBH-Z	4730-773-9490	HANGER COUPLER AC2963 (63477)		EA	1												15	9	
PAF-Z	5310-834-2945	NUT, HEX., SELF-LOCKING F42NE040 (72962)		EA	4												15	8	
PAF-Z	5310-809-4058	WASHER MS27183-10 (96906)		EA	4												15	4	
PAF-Z	5305-068-0502	SCREW MS90725-6 (96906)		EA	4												15	7	
PAH-Z		BRACKET 0283-3-2501 (15942)		EA	2												15	50	
PAF-Z	5310-619-4809	NUT, HEX., SELF-LOCKING F42NE058 (72962)		EA	4												15	47	
PAH-Z	5310-081-4219	WASHER V11-1-028 (97403)		EA	4												15	46	
PAH-Z	5305-225-8499	SCREW MS90725-34 (96906)		EA	4												15	49	
PAH-Z		COVER POWER CLUSTER 0283-3-3500 (15942)		EA	2												15	5	
PAF-Z	5310-809-4058	WASHER MS27183-10 (96906)		EA	8												15	4	
PAH-Z	5310-582-5965	WASHER N405P41B6 (02614)		EA	8												15	3	
PAH-Z	5305-225-3838	SCREW MS90725-4 (96906)		EA	8												15	2	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z	4730-014-2431	NUT INVERTED FLARE 100X3 (79470)		EA	24												15	53	
PAH-Z	4730-014-2432	NUT INVERTED FLARE 100X4 (79470)		EA	4												15	39	
PAH-Z	4730-014-2427	NUT INVERTED FLARE 100X5 (79470)		EA	16												15	37	
PAH-Z	4730-278-8873	ADAPTER INVERT 1074 (79470)		EA	2												15	35	
PAH-Z	4730-902-8990	NUT 45 FLARE 1110X6 (79470)		EA	4												15	24	
PAH-Z	4730-012-0141	NUT 45 FLARE MS39166-7 (96906)		EA	20												15	15	
PAH-Z		AXLE TEE 112-08123 (79470)		EA	8												15	54	
PAH-Z	5310-081-4219	WASHER V11-1-028 (97403)		EA	4												15	46	
PAH-Z	5305-225-8499	SCREW MS90725-34 (96906)		EA	4												15	49	
PAH-Z		FRAME TEE 112-10093 (79470)		EA	4												15	58	
PAH-Z		STRAP FRAME TEE 112-15006 (79470)		EA	4												15	57	
PAH-Z	5305-432-4253	SCREW MS51861-67 (96906)		EA	4												15	56	
PAH-Z	5365-894-3069	PLUG INVERTED FLARE 131X3 (79470)		EA	4												15	52	
PAH-Z		PLUG 131X5 (79470)		EA	2												15	32	
PAH-Z	4730-364-8740	CONNECTOR FLARE 250X4 (79470)		EA	2												15	38	
PAH-Z		TUBE CLIP 3121-1-3 (30780)		EA	12												15	55	



**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z	5310-082-1404	WASHER MS27183-6 (96906)		EA	12												15	18	
PAH-Z	5305-432-4164	SCREW MS51861-25 (96906)		EA	12												15	17	
PAH-Z	5340-844-8939	TUBE CLIP 3121-1-5 (45681)		EA	20												15	43	
PAF-Z	5310-082-1404	WASHER MS27183-6 (96906)		EA	20												15	18	
PAH-Z	5305-432-4164	SCREW MS51861-25 (96906)		EA	20												15	17	
PAH-Z	5340-954-7045	TUBE CLIP 3121-1-6 (45681)		EA	4												15	31	
PAF-Z	5310-082-1404	WASHER MS27183-6 (96906)		EA	4												15	18	
PAH-Z	5305-432-4164	SCREW MS51861-25 (96906)		EA	4												15	17	
PAH-Z	5340-6803922	TUBE CLIP 3121-1-8 (45681)		EA	50												15	19	
PAH-Z	5310-082-1404	WASHER MS27183-6 (96906)		EA	50												15	18	
PAH-Z	5305-432-4164	SCREW MS51861-25 (96906)		EA	50												15	17	
PAH-Z		UNION 45 FLARE 42X8 (79470)		EA	2												15	16	
PAH-Z		TEE 45 FLARE 44X8 (79470)		EA	2												15	20	
PAH-Z	4730-639-9676	ELBOW 49X6 (79470)		EA	4												15	23	
PAH-Z	5730-Z35-1483	ELBOW 45 FLARE E1-8B (33334)		EA	10												15	13	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAH-Z	4730-455-1089	TEE INVERTED FLARE 702X5 (79470)		EA	2												15	44	
PAH-Z	4730-989-6016	TEE INVERTED FLARE 752X5 (79470)		EA	2												15	40	
PAH-Z		ADAPTER FLARED 112-06008 (79470)		EA	2												15	41	
XBHHD		CABINET ASSY 0283-3-4700 (15942)		EA	1												1	56	
PAF-Z	5310-596-6897	NUT, HEX., SELF-LOCKING F52NE066 (72962)		EA	2												1	24	
PAF-Z	5310-080-8004	WASHER MS27183-14 (96906)		EA	2												1	23	
PAF-Z	5305-269-3213	SCREW MS90725-62 (96906)		EA	2												1	22	
PAF-Z		WASHER BEVEL 3-8 (89849)		EA	2												1	55	
PAF-Z		LATCH RH 0283-3-2700-1 (15942)		EA	2												10	4	
PAF-Z	5305-225-3839	NUT F42NE040 (72962)		EA	4												10	2	
PAF-Z	5305-988-1724	SCREW MS35206-280 (96906)		EA	4												10	1	
PAF-Z		LATCH LH 0283-3-2700-2 (15942)		EA	2												10	3	
PAF-Z	5305-225-3839	NUT F42NE040 (72962)		EA	4												10	2	
PAF-Z	5305-988-1724	SCREW MS35206-280 (96906)		EA	4												10	1	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z		CLIP MOUNTING 0283-3-2702 (15942)		EA	2												10	13	
PAF-Z	5305-225-3839	NUT, HEX., SELF-LOCKING F42NE040 (72962)		EA	2												10	2	
PAF-Z	5310-809-4058	WASHER MS27183-10 (96906)		EA	2												10	12	
PAF-Z	5305-576-6107	SCREW MS35307-301 (96906)		EA	2												10	11	
XBHHH		DOOR ASSY UPPER 0283-3-3700 (15942)		EA	1												10	7	
PAF-Z	5310-877-5797	NUT MS21044N3 (96906)		EA	6												10	6	
PAF-Z	5305-989-7434	SCREW MS35207-263 (96906)		EA	6												10	5	
XBHHH		DOOR ASSY RH 0283-3-3701-1 (15942)		EA	1												10	8	
PAF-Z	5310-877-5797	NUT MS21044N3 (96906)		EA	3												10	6	
PAF-Z	5305-989-7434	SCREW MS35207-263 (96906)		EA	3												10	5	
XBHHH		DOOR ASSY LH 0283-3-3701-2 (15942)		EA	1												10	9	
XBHHH		CABINET 0283-3-4701 (15942)		EA	1												10	14	
XBHHH		COMPARTMENT 0283-3-4702 (15942)		EA	1												10	10	
PAF-Z	5310-877-5797	NUT MS21044N3 (96906)		EA	4												10	6	
PAF-Z	5305-989-7434	SCREW MS35207-263 (96906)		EA	4												10	5	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAF-Z		PILLOW BLOCK 282-22L (82994)		EA	4												1	68	
PAF-Z	5310-596-6897	NUT, HEX., SELF LOCKING F52NE066 (72962)		EA	8												1	24	
PAF-Z	5310-080-6004	WASHER MS27183-14 (96906)		EA	8												1	23	
PAH-Z	5305-269-3216	SCREW MS90725-66 (96906)		EA	8												1	67	
PAF-Z		BEVEL WASHER 3-8 (89849)		EA	8												1	55	
PAF-Z		WRENCH OPEN END 1248 (03914)		EA	1												1	3	
PAF-Z	4730-048-1788	LUBE FITTING 1627B (95879)		EA	4												1	66	
ADDDD		RUNNING GEAR 2K122 (95026)		EA	1												1	61	
ADDDD		REAR AXLE ASSY K122-201 (95026)		EA	6												20		
PAD-Z		U-BOLT 12-1727 (95026)		EA	24												20	28	
PAD-Z	5310-805-0551	LOCKNUT 35X192 (95026)		EA	48												20	27	
PAD-Z		SPRING PLATE RH K122-284 (95026)		EA	6												20	29	
PAD-Z		SPRING PLATE LH K122-283 (95026)		EA	6												20	30	
PAD-Z		BUMPER ASSY K122-298 (95026)		EA	12												20	31	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAD-Z		SPRING LEAF		EA	12												20	34	
ADDDD		K122-206 (95026) REAR AXLE ASSY		EA	6												20		
PAD-Z	5315-298-1499	K122-289 (95026) PIN		EA	2												20	11	
PAD-Z	5310-911-5467	MS24665-360 (96906) SPINDLE NUT		EA	2												20	12	
PAD-Z	5310-911-5468	2-906 (95026) SPINDLE WASHER		EA	2												20	13	
PAD-Z		7-914 (95026) BEAM		EA	1												20	35	
PAD-Z		K122-299 (95026) SPRING HANGER KIT		EA	1												20		
PAD-Z	5306-404-3747	K122-297 (95026) BOLT		EA	24												20	32	
PAD-Z		4-417 (95026) NUT		EA	24												20	33	
PAD-Z		AN315-9 (88044) END HANGER		EA	8												20	36	
PAD-Z		K122-237 (95026) SHACKLE LINK		EA	24												20	38	
PAD-Z		10-1607 (95026) NUT		EA	24												20	33	
PAD-Z		AN315-9 (88044) BOLT		EA	24												20	37	
PAD-Z		4-417 (95026) EQUALIZER BAR		EA	4												20	42	
PAD-Z		6-1611 (95026) BUSHING		EA	2												20	43	
		1686-9 (95026)																	

**SECTION II. REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAD-Z		EQUALIZER BAR NPN (95026)		EA	1												20	44	
PAD-Z		EQUAL BAR FIN. 3-1611 (95026)		EA	4												20	39	
PAD-Z		BUSHING 1686-9 (95026)		EA	12												20	40	
PAD-Z		EQUALIZER BAR 7-1611 (95026)		EA	1												20	41	
PAD-Z		BRAKE KIT K122-285 (95026)		EA	2												20		
PAD-Z		CABLE ASSY K122-210 (95026)		EA	1												19	4	
ADDDD		BRAKE ASSY LH K122-293 (95026)		EA	1												20	25	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												20	4	
PAD-Z	5310-762-6239	NUT MS51968-29 (96906)		EA	4												20	24	
PAD-Z		BOLT MS9786-14 (96906)		EA	4												20	23	
PAD-Z		BACK PLATE LH K122-291 (95026)		EA	1												21	19	
PAD-Z	2530-949-7718	ANCHOR 308971 (14892)		EA	2												21	2	
PAD-Z	2530-967-1414	STR TO SHOE SPRING 309151 (14892)		EA	1												21	4	
PAD-Z	5360-930-3816	ANCHOR SPRING 309563 (14892)		EA	2												21	1	
PAD-Z	5360-930-3815	SPRING ADJUSTING SCREW 309832 (14892)		EA	1												21	6	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAD-Z		ADJUSTING SCREW AND NUT 309902 (14894)		EA	1												21	7	
PAD-Z		ADJUSTING SCREW 308421 (14894)		EA	1												21	8	
PAD-Z		PIVOT NUT 309904 (14894)		EA	1												21	9	
PAD-Z		ADJUSTING SCREW SOCKET 309906 (14894)		EA	1												21	10	
PAD-Z	2530-949-4022	COVER 309938 (14892)		EA	2												21	18	
PAD-Z		STRUT 310071 (14894)		EA	1												21	5	
PAD-Z	2530-967-0716	HOLD ON SPRING 310773 (14892)		EA	2												21	3	
PAD-Z	2530-964-1870	LEVER AND PIN LH 311343 (14892)		EA	1												21	15	
PAD-Z		BRAKE SHOES 3200698 (14894)		EA	1												21		
PAD-Z		PRIMARY SHOE 3200690 (14894)		EA	1												21	11	
PAD-Z		SECONDARY SHOE 3200693 (14894)		EA	1												21	12	
PAD-Z	2530-621-6330	RETAINER 639936 (65909)		EA	1												21	13	
PAD-Z		SPRING WASHER 41647 (14894)		EA	1												21	14	
PAD-Z		WHEEL CYLINDER 616270 (14894)		EA	1												21	17	
PAD-Z		SCREW AND WASHER 48228 (14894)		EA	2												21	16	

SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAD-Z	2530-420-4412	SPRING 31084 (01604)		EA	1												22	4	
PAD-Z		CUP 31085 (14894)		EA	2												22	3	
PAD-Z	2530-119-3725	BLEEDER SCREW 48654 (14892)		EA	1												22	5	
PAD-Z		BOOT 616036 (14894)		EA	2												22	1	
PAD-Z		PISTON 616272 (14894)		EA	2												22	2	
PAD-Z		BODY 616274 (14894)		EA	1												22	6	
ADDDD		BRAKE ASSY RH K122-294 (95026)		EA	1												20	26	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												20	4	
PAD-Z	5310-762-6239	NUT MS51968-29 (96906)		EA	4												20	24	
PAD-Z		BOLT MS9786-14 (96906)		EA	4												20	23	
PAD-Z		BACK PLATE RH K122-292 (95026)		EA	1												21	19	
PAD-Z	2530-949-7718	ANCHOR 308971 (14892)		EA	2												21	2	
PAD-Z	2530-967-1414	STR TO SHOE SPRING 309151 (14892)		EA	1												21	4	
PAD-Z	5360-930-3816	ANCHOR SPRING 309563 (14892)		EA	2												21	1	
PAD-Z	5360-930-3815	SPRING ADJUSTING SCREW 309832 (14892)		EA	1												21	6	



**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAD-Z		ADJUSTING SCREW AND NUT 309902 (14894)		EA	1												21	7	
PAD-Z		ADJUSTING SCREW 308421 (14894)		EA	1												21	8	
PAD-Z		PIVOT NUT 309904 (14894)		EA	1												21	9	
PAD-Z		ADJUSTING SCREW SOCKET 309906 (14894)		EA	1												21	10	
PAD-Z	2530-949-4022	COVER 309938 (14892)		EA	2												21	18	
PAD-Z		STRUT 310071 (14894)		EA	1												21	5	
PAD-Z	2530-967-0716	HOLD ON SPRING 310773 (14892)		EA	2												21	3	
PAD-Z	2530-964-1872	LEVER AND PIN RH 311344 (14892)		EA	1												21	15	
PAD-Z		BRAKE SHOES 3200698 (14894)		EA	1												21		
PAD-Z		PRIMARY SHOE 3200690 (14894)		EA	1												21	11	
PAD-Z		SECONDARY SHOE 3200693 (14894)		EA	1												21	12	
PAD-Z	2530-621-6330	RETAINER 639936 (65909)		EA	1												21	13	
PAD-Z		SPRING WASHER 41647 (14894)		EA	1												21	14	
PAD-Z		WHEEL CYLINDER 616270 (14894)		EA	1												21	17	

SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAD-Z		SCREW AND WASHER 48228 (14894)		EA	2												21	16	
PAD-Z		BRAKE KIT K122-286 (95026)		EA	2												20		
PAD-Z		CABLE ASSY K122-209 (95026)		EA	1												19	5	
ADDDD		BRAKE ASSY LH K122-293 (95026)		EA	1												20	25	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												20	4	
PAD-Z	5310-762-6239	NUT MS51968-29 (96906)		EA	4												20	24	
PAD-Z		BOLT MS9786-14 (96906)		EA	4												20	23	
ADDDD		BRAKE ASSY RH K122-294 (95026)		EA	1												20	26	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												20	4	
PAD-Z	5310-762-6239	NUT MS51968-29 (96906)		EA	4												20	24	
PAD-Z		BOLT MS9786-14 (96906)		EA	4												20	23	
PAD-Z		BRAKE KIT K122-295 (95026)		EA	2												20		
PAD-Z		CABLE ASSY K122-208 (95026)		EA	1												19	6	
ADDDD		BRAKE ASSY LH K122-293 (95026)		EA	20												25		
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	4												20	4	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAD-Z	5310-762-6239	NUT MS51968-29 (96906)	EA	4													20	24	
PAD-Z		BOLT MS9786-14 (96906)	EA	4													20	23	
ADDDD		BRAKE ASSY RH K122-294 (95026)	EA	1													20	26	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)	EA	4													20	4	
PAD-Z	5310-762-6239	NUT MS51968-29 (96906)	EA	4													20	24	
PAD-Z		BOLT MS9786-14 (96906)	EA	4													20	23	
ADDDD		HUB AND DRUM ASSY K137-197 (95026)	EA	12													20		
PAD-Z	2530-589-8537	GREASE CAP 15-1001 (95026)	EA	1													20	10	
PAH-Z	3110-198-2169	BEARING CONE 15123 (60038)	EA	1													20	14	
PAD-Z	5330-631-6649	GREASE SEAL 31518 (95026)	EA	1													20	15	
PAD-Z	3110-100-3537	BEARING CONE 24780 (60038)	EA	1													20	16	
ADDDD		DRUM AND HUB ASSY K137-13 (95026)	EA	1													20	17	
PAH-Z	3110-198-2170	BEARING CUP 15245 (60038)	EA	1													20	20	
PAD-Z	5306-882-7811	STUD 16-806 (95026)	EA	5													20	18	
PAD-Z	3110-100-0542	BEARING CUP 24720 (60038)	EA	1													20	21	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100				
PAD-Z		DRUM 5-8109 (95026)		EA	1												20	19	
PAD-Z	2530-893-0568	HUB 606 (95026)		EA	1												20	22	
PAFFF	2530-528-7224	WHEEL ASSY MS24325-1 (96906)		EA	12												20	2	
PAD-Z	5310-732-0560	NUT MS35690-822 (96906)		EA	5												20	1	
PAF-Z	2530-764-3906	WHEEL DISC 1590-1 (95026)		EA	1												20	7	
PAF-Z	2530-871-6900	WHEEL DISC 1590-2 (95026)		EA	1												20	6	
PAF-Z	5305-269-2801	BOLT MS35292-58 (96906)		EA	1												20	3	
PAF-Z	5310-637-9541	WASHER MS35338-46 (96906)		EA	1												20	4	
PAF-Z	5310-732-0559	NUT MS35690-622 (96906)		EA	1												20	5	
PCF-Z	2610-050-9880	TIRE MS35389-7 (96906)		EA	12												20	8	
PCFFF	2610-269-7354	TUBE MS35392-52 (96906)		EA	12												20	9	
PAF-Z		PULLEY STR FACE 6INDIA12FACE (82994)		EA	2												1	70	
PAF-Z	5310-834-2945	NUT, HEX, SELF-LOCKING F42NE040 (72962)		EA	8												1	7	
PAF-Z	5310-809-4058	WASHER MS27183-10 (96906)		EA	8												1	43	

SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	5305-225-3839	SCREW MS90725-8 (96906)		EA	8												1	6	
PAF-Z		WASHER FLAT 0283-3-4000-67 (15942)		EA	8												1	53	
XAB-Z		SPLASH GUARD 401TX (96922)		EA	2												1	54	
PAF-Z		TOWING SHACKLE 850 (74410)		EA	4												1	38	
PAF-Z	5310-822-9087	NUT, HEX., SELF-LOCKING F52NE101 (72962)		EA	12												1	37	
PAF-Z	5310-823-8803	WASHER MS27183-21 (96906)		EA	12												1	36	
PAF-Z	5305-727-3804	SCREW MS90725 -165 (96906)		EA	12												1	35	
ADHHD		POWER DISTRIBUTING ASSY 0283-1-4200-1 (15942)		EA	1												1	65	
PAH-Z	5310-187-2413	WASHER AN961-616 (88044)		EA	12												23	27	
PAH-Z		CONNECTOR BUTT 80300 (14726)		EA	3												23	22	
PAF-Z	5310-834-2945	NUT, SELF-LOCKING F42NE040 (72962)		EA	4												23	3	
PAH-Z	5310-582-5677	WASHER MS15795-810 (96906)		EA	4												23	2	
PAH-Z	5935-232-7208	COVER MS25043-32D (96906)		EA	1												23	36	
PAH-Z	5935-841-4662	CONNECTOR MS3102E32-17S (96906)		EA	1												23	37	

**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z	5310-811-3494	NUT MS21044N08 (96906)		EA	4											23	35		
PAH-Z	5305-054-6670	SCREW MS51957-45 (96906)		EA	4											23	34		
PAH-Z	5330-914-7651	GASKET MS51007-12 (96906)		EA	1											23	38		
PAH-Z	5935-137-4670	COVER MS25043-22D (96906)		EA	3											23	41		
PAH-Z	5935-812-5006	CONNECTOR MS3102E22-22S (96906)		EA	3											23	42		
PAH-Z	5310-088-0551	NUT MS21044N04 (96906)		EA	12											23	40		
PAH-Z	5305-054-5651	SCREW MS51957-17 (96906)		EA	12											23	39		
PAH-Z	5330-836-4356	GASKET		EA	3											23	43		
PAH-Z	5305-207-2297	SCREW MS35307-312 (96906)		EA	4											23	1		
PAH-Z	5305-655-9440	SCREW S35309-365 (96906)		EA	4											23	31		
PAH-Z	5310-913-9776	WASHER MS35335-91 (96906)		EA	8											23	26		
PAH-Z	5310-056-3394	NUT MS35649-2385 (96906)		EA	8											23	25		
PAH-Z		CIRCUIT BREAKER TYCF3G3U90-9 (74193)		EA	1											23	24		
PAH-Z	5310-550-5054	WASHER MS15795-809 (96906)		EA	6											23	15		
PAF-Z	5310-877-5797	NUT MS21044N3 (96906)		EA	6											23	23		

SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z	5305-059-3660	SCREW MS51958-64 (96906)		EA	6												23	14	
PAH-Z		TERMINAL BOARD 0283-1-2203-1 (15942)		EA	1												23	33	
PAH-Z	5310-550-5054	WASHER MS15795-809 (96906)		EA	4												23	15	
PAF-Z	5310-877-5797	NUT MS21044N3 (96906)		EA	4												23	23	
PAH-Z	5305-059-3661	SCREW MS51958-65 (96906)		EA	4												23	32	
PAH-Z		PLATE INSTRUCTION 0283-1-2227-1 (15942)		EA	1												23	21	
PAH-Z	5320-904-4136	RIVET AD43ABS (07707)		EA	4												23	7	
PAH-Z		BRACKET ASSY 0283-1-2228-1 (15942)		EA	1												23	16	
PAH-Z	5310-550-5054	WASHER MS15795-809 (96906)		EA	1												23	15	
PAF-Z	5305-059-3660	SCREW MS51958-64 (96906)		EA	1												23	14	
PAH-Z		BRACKET 0283-1-2228-2 (15942)		EA	1												23	18	
PAH-Z	5305-958-9554	PANEL SCREW 51-16-709-24 (94222)		EA	1												23	17	
PAHHH		BOX POWER DISTRIBUTOR 0283-1-3200-1 (15942)		EA	1												23	46	
PAHHH		BOX 0283-1-4201-1 (15942)		EA	1												23	49	
PAH-Z		PULL CATCH 15804C (14608)		EA	2												23	48	

SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAH-Z	5320-117-6853	RIVET MS20470AD6-8 (96906)		EA	6												23	47	
PAH-Z		COVER ASSY 0283-1-3202-1 (15942)		EA	1												23	9	
PAH-Z		COVER 0283-1-3202-2 (15942)		EA	1												23	13	
PAH-Z		STRIP COVER 0283-1-3202-3 (15942)		EA	4												23	12	
PAH-Z		STRIKE 0283-1-3202-4 (15942)		EA	2												23	11	
PAH-Z	5320-117-6853	RIVET MS20470AD6-8 (96906)		EA	4												23	10	
PAH-Z		PANEL 0283-1-3203-1 (15942)		EA	1												23	20	
PAH-Z	5310-880-5978	WASHER MS15795-807 (96906)		EA	4												23	5	
PAH-Z	5310-929-6395	WASHER MS35338-136 (96906)		EA	2												23	19	
PAH-Z	5305-054-6655	SCREW MS51957-31 (96906)		EA	4												23	4	
PAH-Z	5975-930-9124	ENTRANCE FITTING 3305 (59730)		EA	1												23	44	
PAH-Z		TERMINAL LUG R3463B (14726)		EA	12												23	28	
PAH-Z		TERMINAL LUG R5003 (14726)		EA	3												23	29	
PAH-Z		TERMINAL LUG R64644 (14726)		EA	4												23	30	
PAH-Z		BOX CONNECTOR 7383 (03743)		EA	1												23	45	



**SECTION II REPAIR PARTS FOR ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NO. & MFR CODE      USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGAN MAINTENANCE ALLOWANCE				(7) 30-DAY DS MAINTENANCE ALLOWANCE			(8) 30-DAY GS MAINTENANCE ALLOWANCE			(9) 1-YR ALL PER 100 EQP CONTIN- GENCY	(10) DEPT MAINT ALL PER 100 EQP	(11) ILLUSTRATION	
						(a)	(b)	(c)	(d)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-5	6-20	21-50	51-100	1-20	21-50	51-100	1-20	21-50	51-100			FIG NO	ITEM NO
PAF-Z	4010-809-2719	SASH CHAIN 6 IN. 8 (72671)		EA	1												23	8	
PAH-Z	5310-880-5978	WASHER MS15795-807 (96906)		EA	1												23	5	
PAH-Z	5320-904-4136	RIVET AD43ABS (07707)		EA	1												23	7	
PAF-Z	5310-081-8087	NUT MS21044N06 (96906)		EA	1												23	6	
PAH-Z	5305-054-6655	SCREW MS51957-31 (96906)		EA	1												23	4	
		GREASE 26 (25705)		EA	AR														
		SPRAY LUBE MOS2 (25705)		EA	AR														
		GEAR OIL LOW TEMPERA- TURE SAE80 (81343)		EA	AR														
	9150-190-0904	GREASE MILG10924 (81349)		EA	AR														

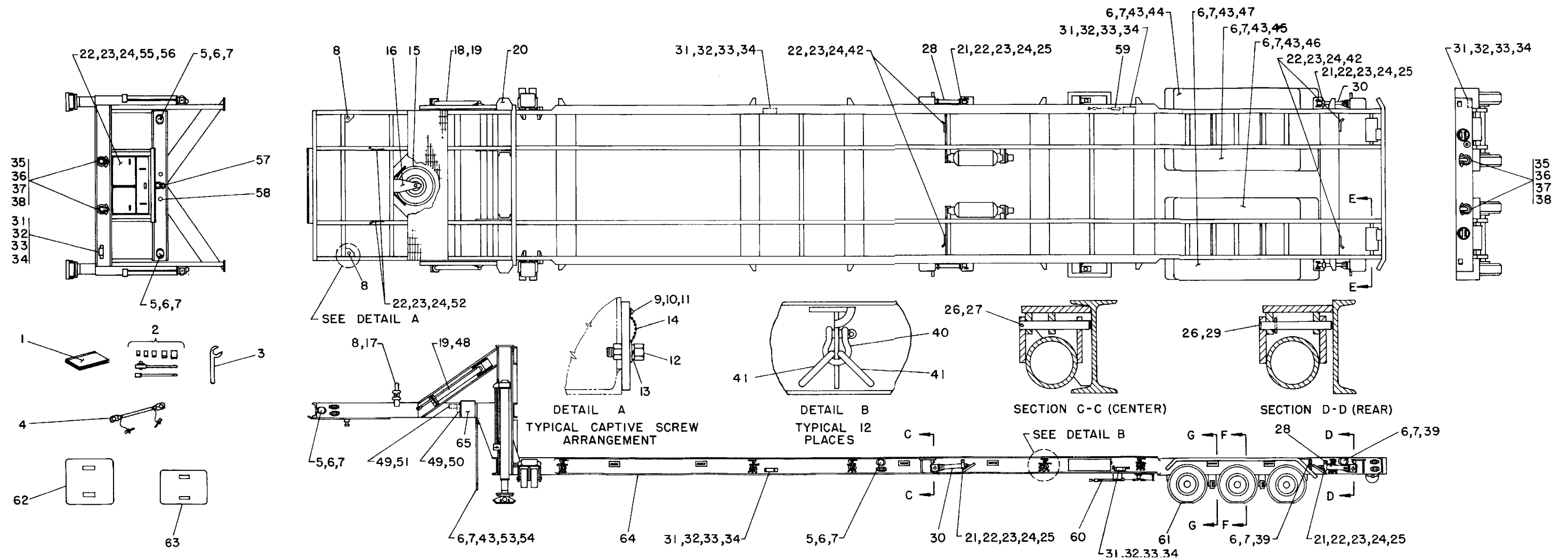


Figure 1. Low Bed Semitrailer (Sheet 1 of 2)

REF. NO. DESCRIPTION

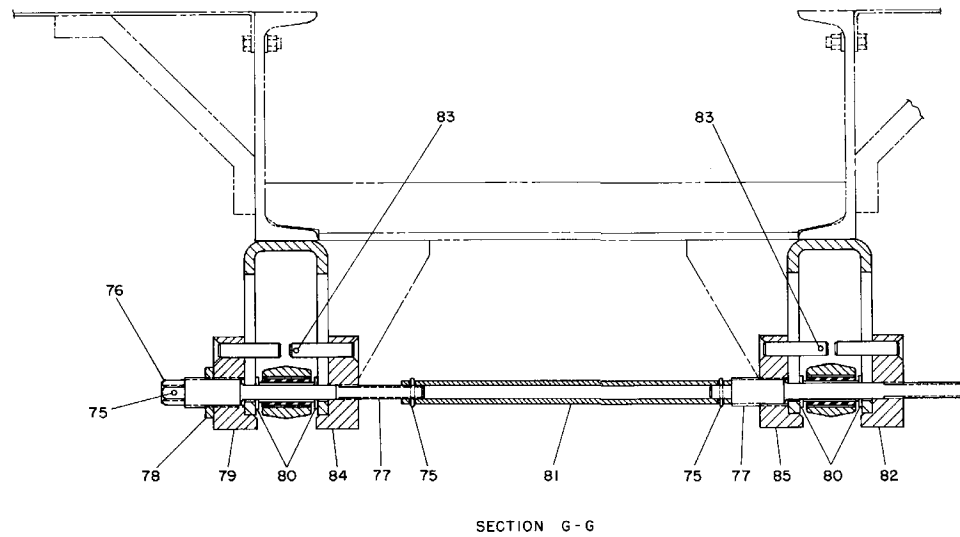
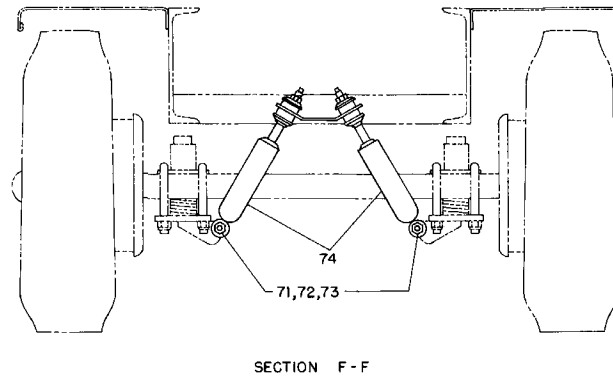
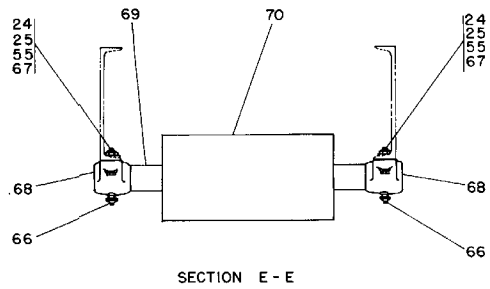
- 1 TECHNICAL MANUAL
- 2 SOCKET SET
- 3 OPEN END WRENCH
- 4 JACK BRACE ASSY
- 5 AMBER REFLECTOR
- 6 SCREW
- 7 NUT
- 8 CAPTIVE SCREW ASSY
- 9 SCREW
- 10 LOCK WASHER
- 11 FLAT WASHER
- 12 CAPTIVE SCREW
- 13 LOCK WASHER
- 14 RETAINING WASHER
- 15 SPARE TIRE ASSY
- 16 TIRE CARRIER
- 17 STEERING BAR
- 18 FORWARD STABILIZER ASSY
- 19 CAPTIVE SCREW ASSY
- 20 LANDING GEAR INSTALLATION
- 21 CAPTIVE SCREW ASSY
- 22 SCREW

REF. NO. DESCRIPTION

- 23 FLAT WASHER
- 24 NUT
- 25 TIEDOWN CLIP
- 26 PIN
- 27 LEVELING JACK PIN
- 28 LEVELING JACK RH
- 29 LEVELING JACK PIN
- 30 LEVELING JACK LH
- 31 SCREW
- 32 LOCK WASHER
- 33 FLAT WASHER
- 34 BUBBLE LEVEL ASSY
- 35 SCREW
- 36 FLAT WASHER
- 37 NUT
- 38 TOWING SHACKLE
- 39 RED REFLECTOR
- 40 ANCHOR SHACKLE
- 41 SLING LINK
- 42 BRACE BRACKET
- 43 FLAT WASHER
- 44 FENDER

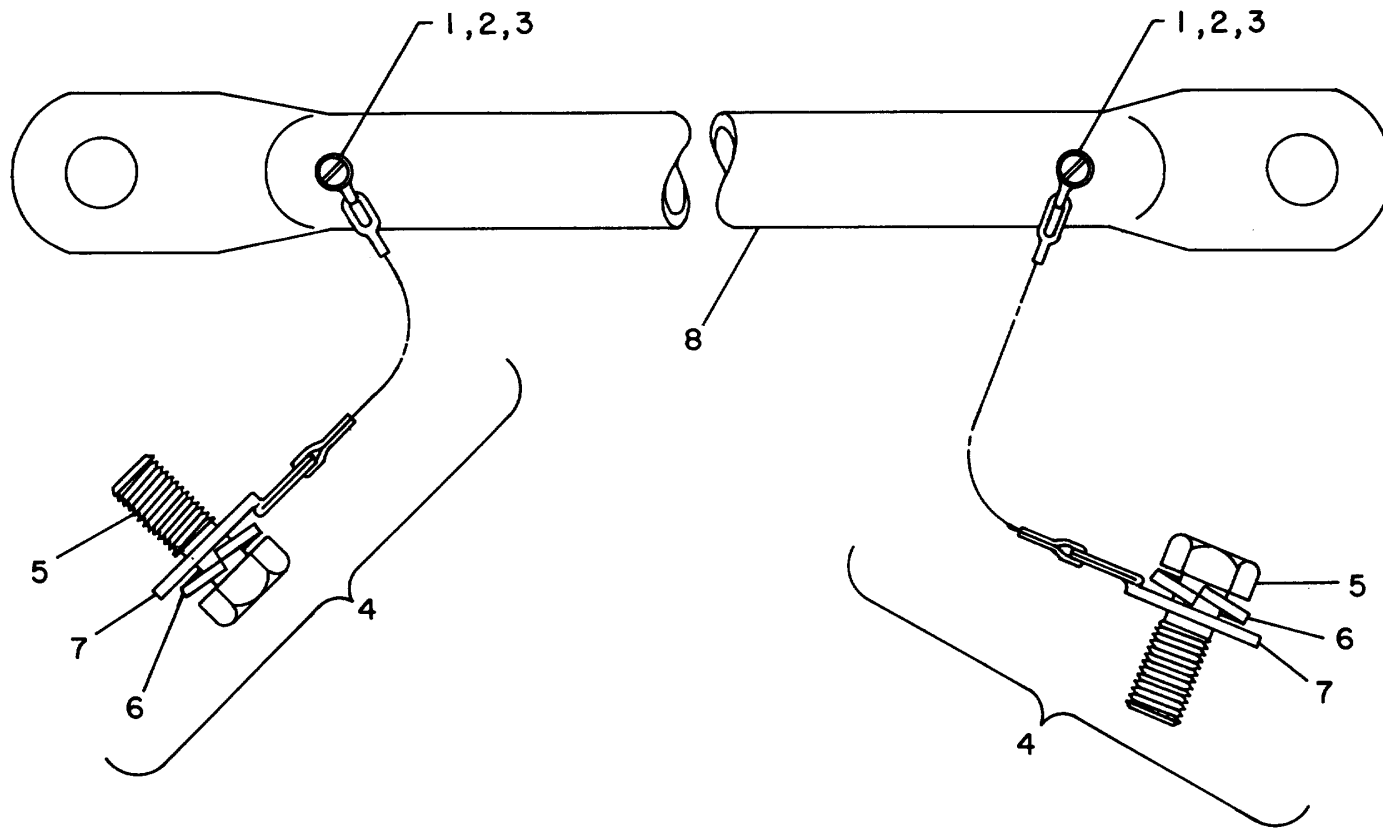
REF. NO. DESCRIPTION

- 45 FENDER
- 46 FENDER
- 47 FENDER
- 48 FORWARD STABILIZER ASSY
- 49 SCREW
- 50 DATA PLATE
- 51 NAME PLATE
- 52 BRACE BRACKET
- 53 FLAT WASHER
- 54 SPLASH GUARD
- 55 BEVEL WASHER
- 56 STOWAGE CABINET
- 57 ELECTRICAL SYSTEM
- 58 AIR-HYDRAULIC BRAKE SYSTEM
- 59 PARKING BRAKE ASSY
- 60 PARKING BRAKE ASSY
- 61 RUNNING GEAR
- 62 LANDING GEAR FLOATATION PAD
- 63 LEVELING JACK FLOATATION PAD
- 64 FRAME
- 65 POWER DISTRIBUTION BOX ASSY



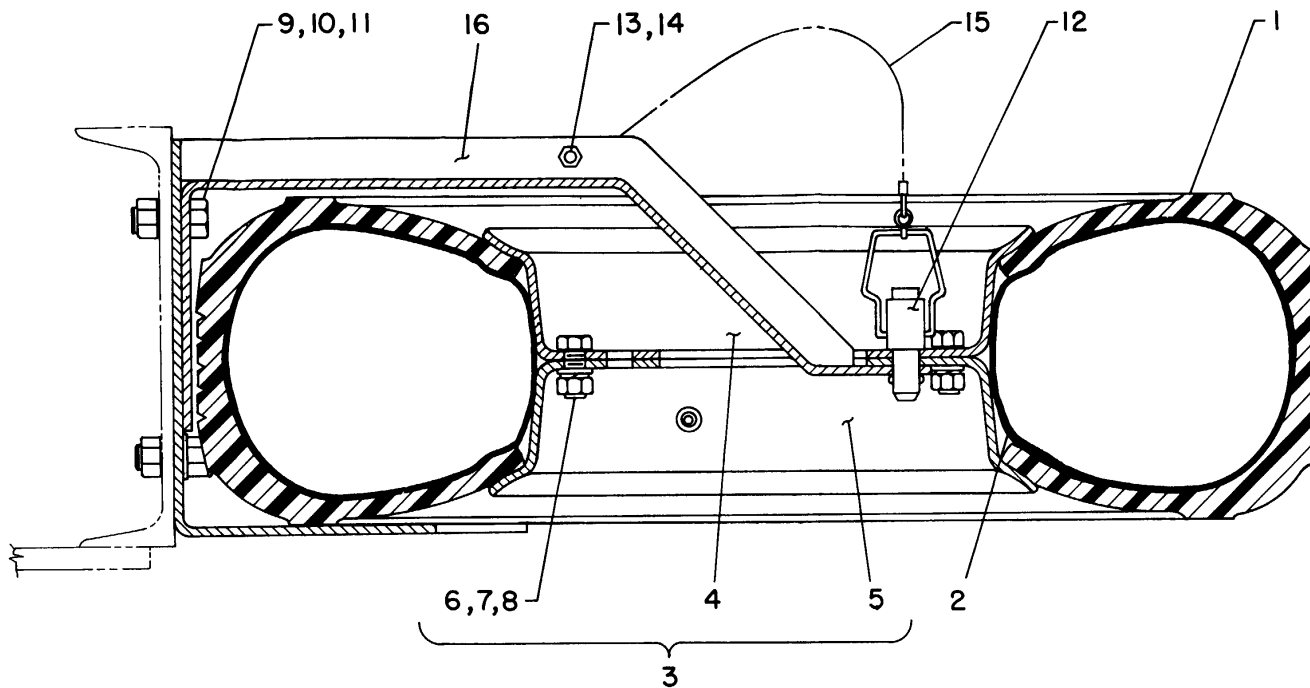
REF. NO.	DESCRIPTION
66	LUBE FITTING
67	SCREW
68	PILLOW BLOCK
69	REAR SHAFT
70	STRAIGHT FACE PULLEY
71	NUT
72	FLAT WASHER
73	STUD
74	SHOCK ABSORBER
75	PIN
76	SHAFT END
77	SCREW SHAFT
78	JAM NUT
79	SUPPORT BLOCK
80	ROCKER ARM SPACER
81	EXTENSION SHAFT
82	SUPPORT BLOCK
83	PIN
84	SUPPORT BLOCK
85	SUPPORT BLOCK

Figure 1. Low Bed Semitrailer (Sheet 2 of 2)



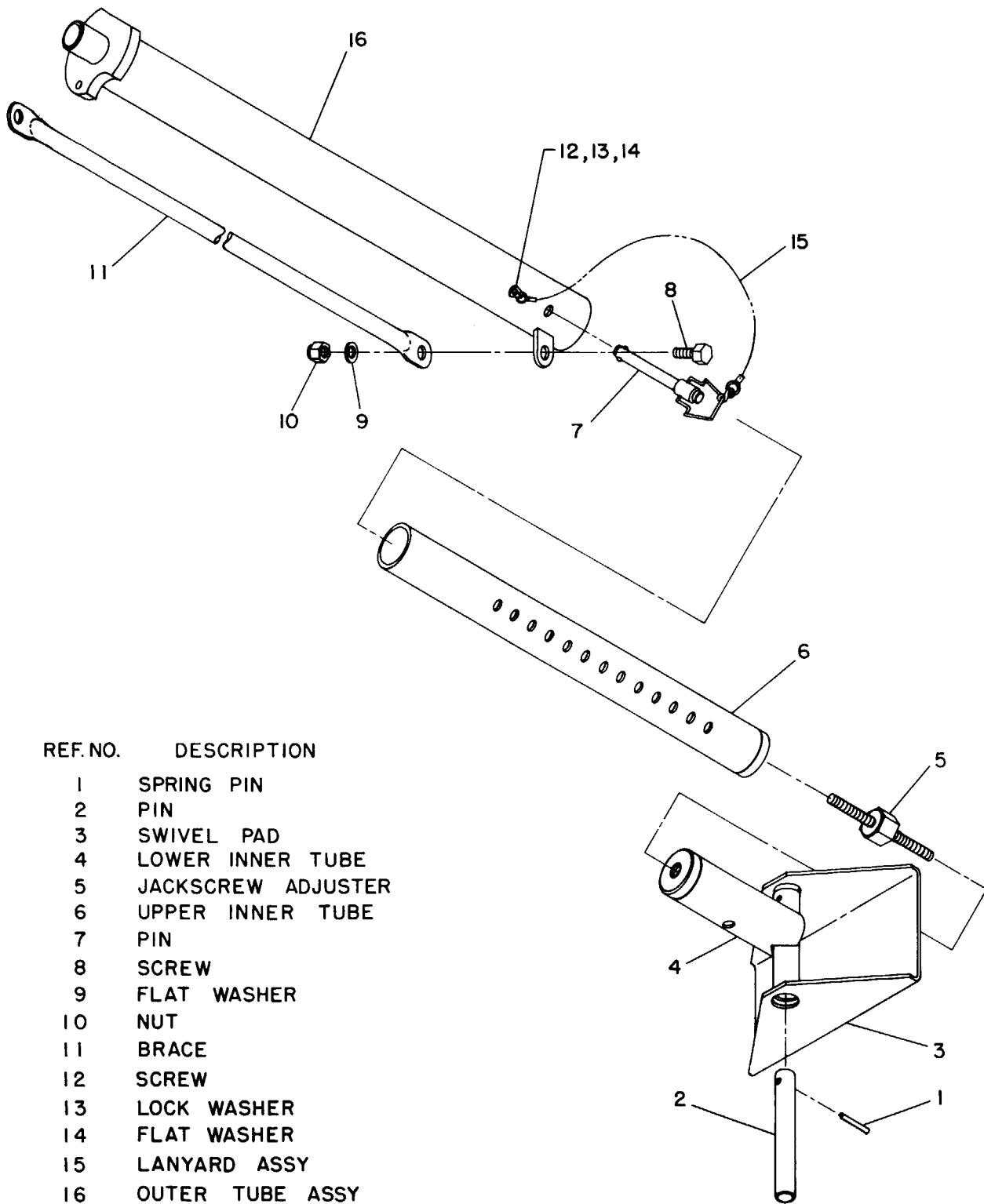
REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	SCREW	5	CAPTIVE SCREW
2	LOCK WASHER	6	LOCK WASHER
3	FLAT WASHER	7	RETAINING WASHER
4	CAPTIVE SCREW ASSY	8	BRACE

Figure 2. Leveling Jack Brace Assembly



REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	TIRE	6	BOLT	12	LOCK PIN
2	TUBE	7	LOCK WASHER	13	SCREW
3	WHEEL ASSY	8	NUT	14	NUT
4	WHEEL DISC	9	SCREW	15	LANYARD ASSY
5	WHEEL DISC	10	FLAT WASHER	16	CARRIER
		11	NUT		

Figure 3. Spare Tire and Tire Carrier Assemblies



REF. NO.	DESCRIPTION
1	SPRING PIN
2	PIN
3	SWIVEL PAD
4	LOWER INNER TUBE
5	JACKSCREW ADJUSTER
6	UPPER INNER TUBE
7	PIN
8	SCREW
9	FLAT WASHER
10	NUT
11	BRACE
12	SCREW
13	LOCK WASHER
14	FLAT WASHER
15	LANYARD ASSY
16	OUTER TUBE ASSY

Figure 4. Forward Stabilizer Assembly

REF.NO.	DESCRIPTION
1	JACK HANDLE
2	SCREW
3	FLAT WASHER
4	LOCK WASHER
5	NUT
6	FOOT ASSY
7	COTTER PIN
8	FLAT WASHER
9	PIN
10	BRACKET
11	BASE
12	SCREW
13	FLAT WASHER
14	NUT
15	RH LANDING GEAR
16	LH LANDING GEAR
17	SCREW
18	LOCK WASHER
19	FLAT WASHER
20	LANYARD ASSY
21	QUICK RELEASE PIN
22	RH CASTER
23	LH CASTER

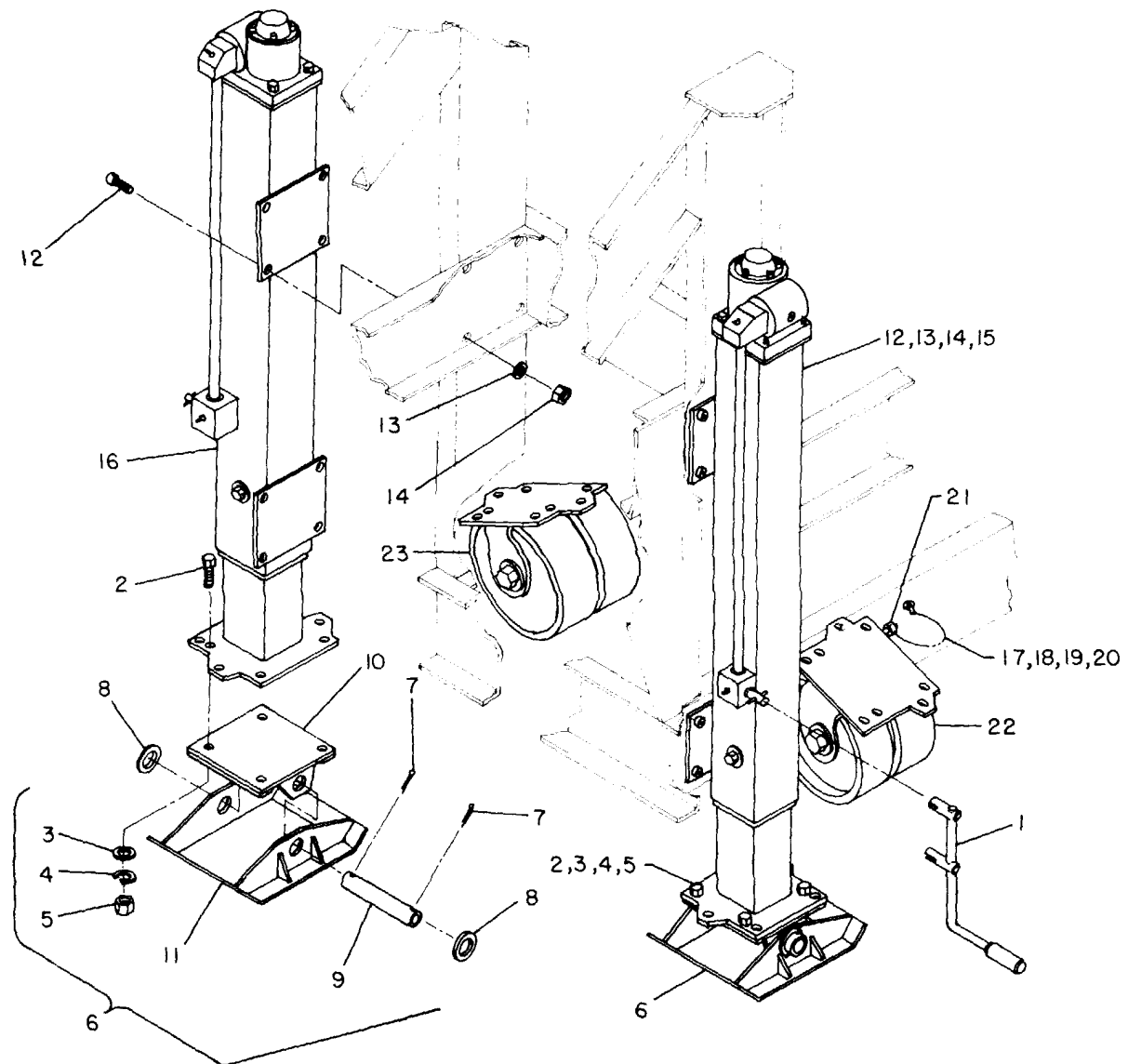
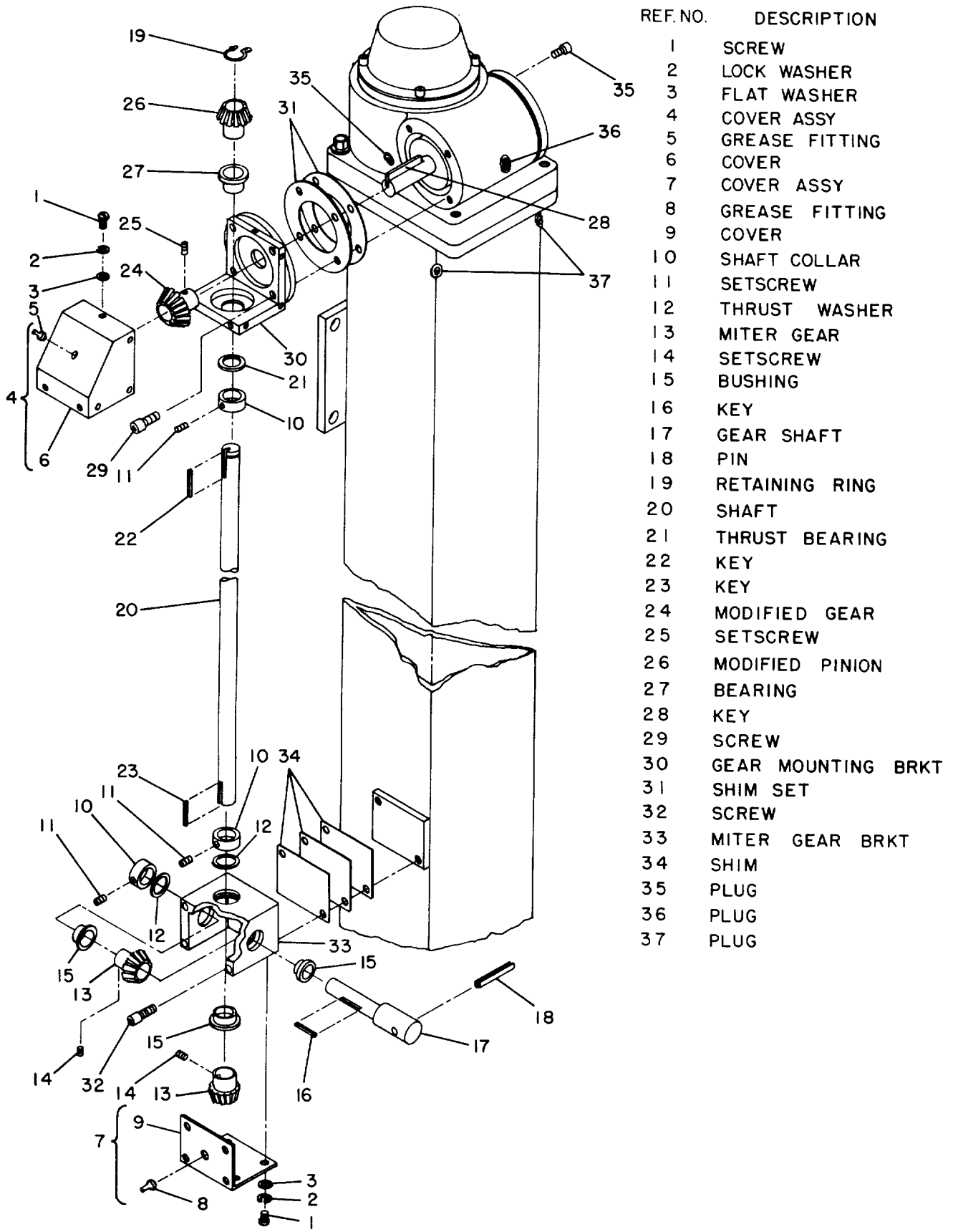


Figure 5. Landing Gear Installation



REF. NO.	DESCRIPTION
1	SCREW
2	LOCK WASHER
3	FLAT WASHER
4	COVER ASSY
5	GREASE FITTING
6	COVER
7	COVER ASSY
8	GREASE FITTING
9	COVER
10	SHAFT COLLAR
11	SETSCREW
12	THRUST WASHER
13	MITER GEAR
14	SETSCREW
15	BUSHING
16	KEY
17	GEAR SHAFT
18	PIN
19	RETAINING RING
20	SHAFT
21	THRUST BEARING
22	KEY
23	KEY
24	MODIFIED GEAR
25	SETSCREW
26	MODIFIED PINION
27	BEARING
28	KEY
29	SCREW
30	GEAR MOUNTING BRKT
31	SHIM SET
32	SCREW
33	MITER GEAR BRKT
34	SHIM
35	PLUG
36	PLUG
37	PLUG

Figure 6. Landing Gear Assembly (Sheet 1 of 3)



REF. NO.	DESCRIPTION
38	PIN
39	GEAR ASSY
40	SCREW
41	LOCK WASHER
42	GUARD COVER
43	BEARING CARRIER
44	SHIM
45	OIL SEAL
46	BEARING CUP
47	BEARING CONE
48	WORM MTG ASSY
49	GEAR SHAFT
50	GEAR
51	KEY
52	SETSCREW
53	GEAR SHAFT
54	WORM MTG ASSY
55	SCREW
56	LOCK WASHER
57	CLOSED COVER
58	OIL SEAL
59	BEARING CUP
60	BEARING CONE
61	SCREW
62	LOCK WASHER
63	FLAT WASHER
64	GEAR CASE

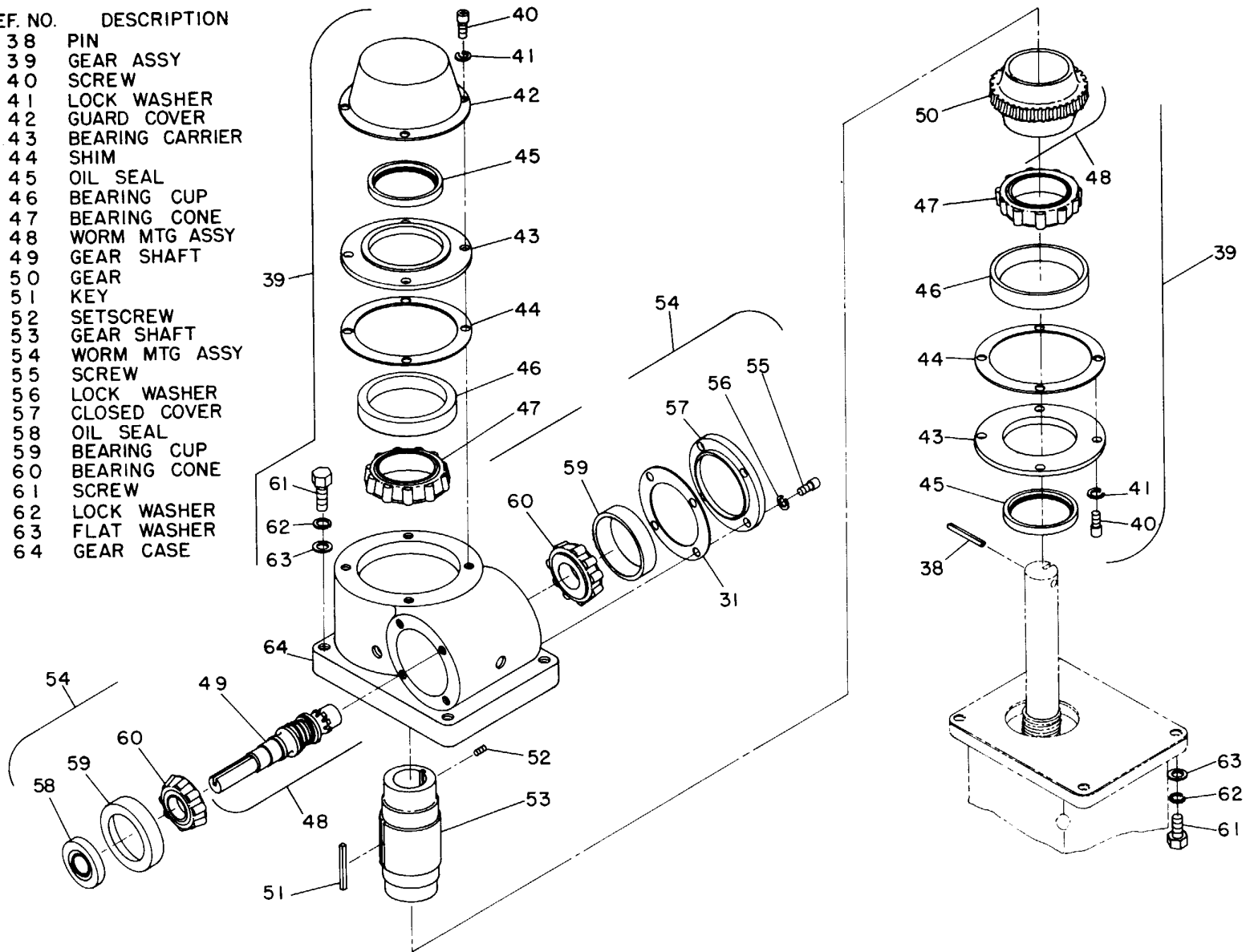


Figure 6. Landing Gear Assembly (Sheet 2 of 3)

REF. NO. DESCRIPTION

- 65 GASKET
- 66 SHIM
- 67 KEY
- 68 SCREW
- 69 UPPER LEG
- 70 SCREW
- 71 BEARING
- 72 SHIM
- 73 SHIM
- 74 SHIM
- 75 CAGE
- 76 NUT PIN
- 77 NUT
- 78 PIN
- 79 SCREW SHAFT
- 80 SCREW
- 81 GAGE
- 82 LOWER LEG

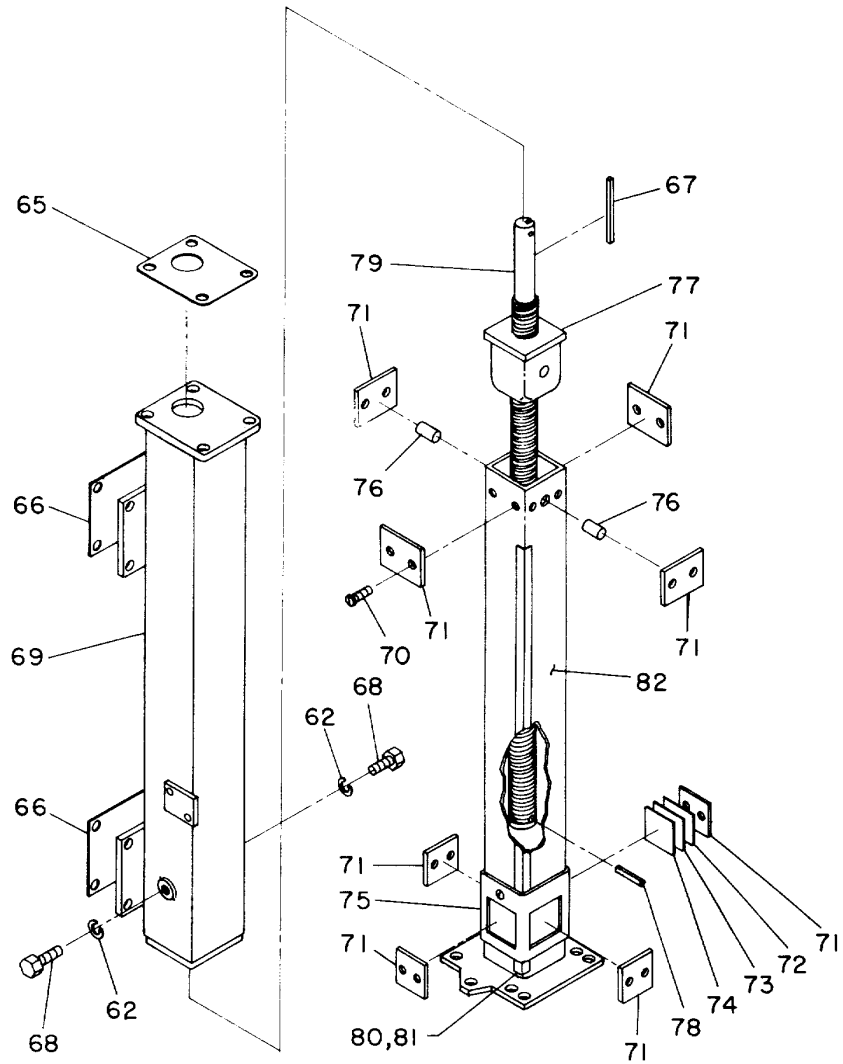
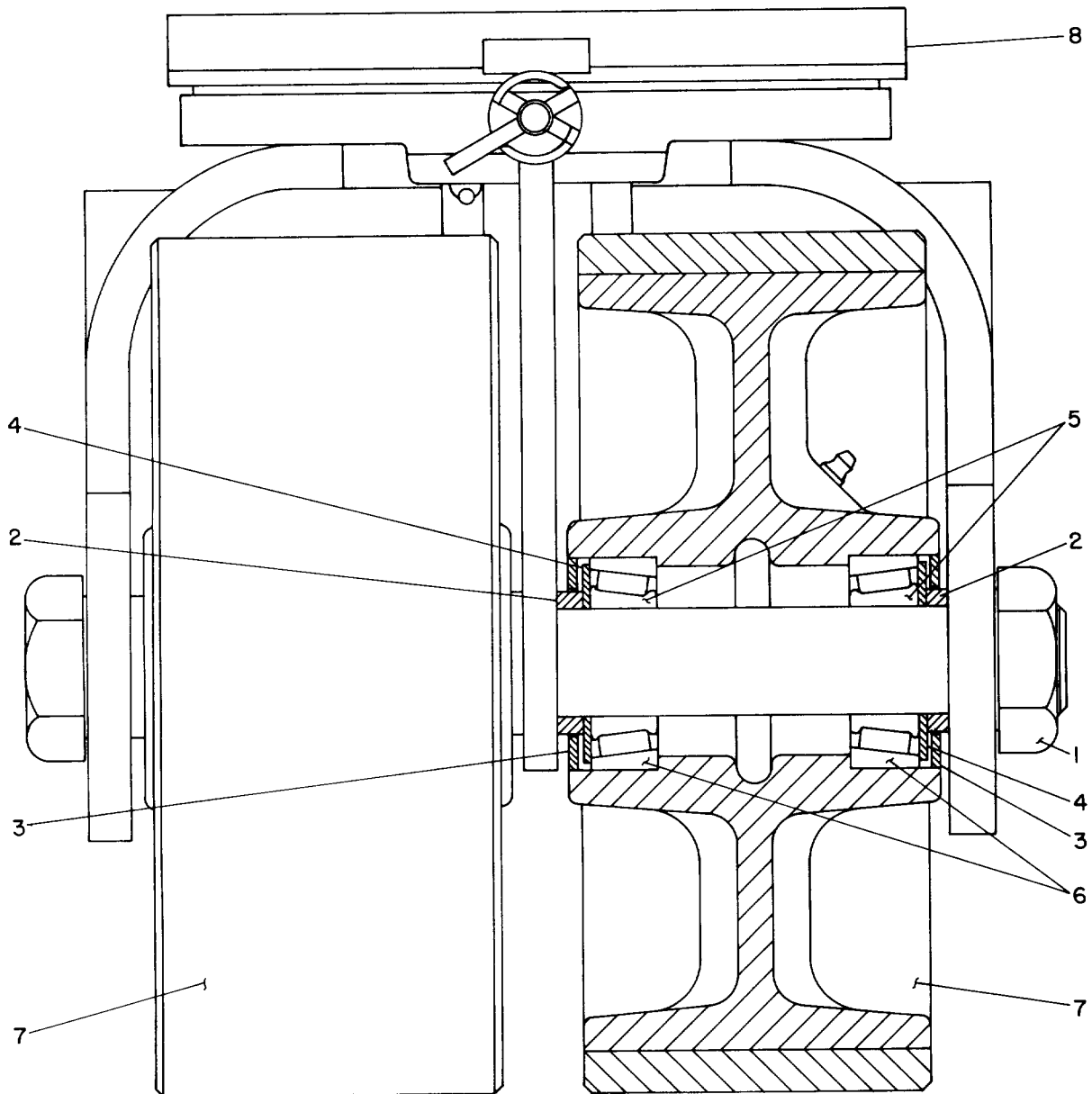
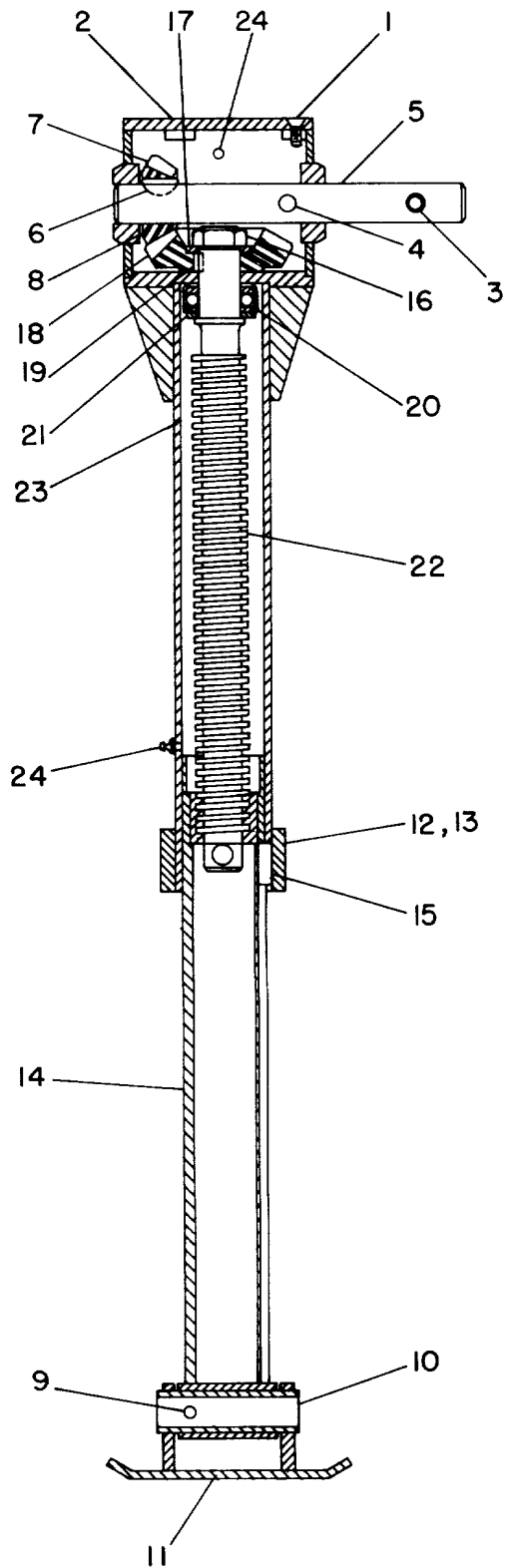


Figure 6. Landing Gear Assembly (Sheet 3 of 3)



REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	AXLE AND NUT	5	BEARING CUP
2	SPACER	6	BEARING CONE
3	RETAINER WASHER	7	WHEEL
4	FLINGER WASHER	8	SWIVEL RIG

Figure 7. Swivel Caster



REF. NO.	DESCRIPTION
1	SCREW
2	COVER PLATE
3	PIN
4	GROOV PIN
5	CRANK SHAFT
6	KEY
7	BEVEL PINION
8	FLAT WASHER
9	PIN
10	AXLE SHAFT
11	DUCK FOOT
12	SETSCREW
13	COLLAR SUBASSEMBLY
14	INNER LEG SUBASSEMBLY
15	KEY
16	JAM NUT
17	FLAT WASHER
18	BEVEL GEAR
19	KEY
20	BEARING
21	THRUST WASHER
22	ACME SCREW
23	OUTER LEG SUBASSEMBLY
24	LUBE FITTING

Figure 8. Leveling Jack

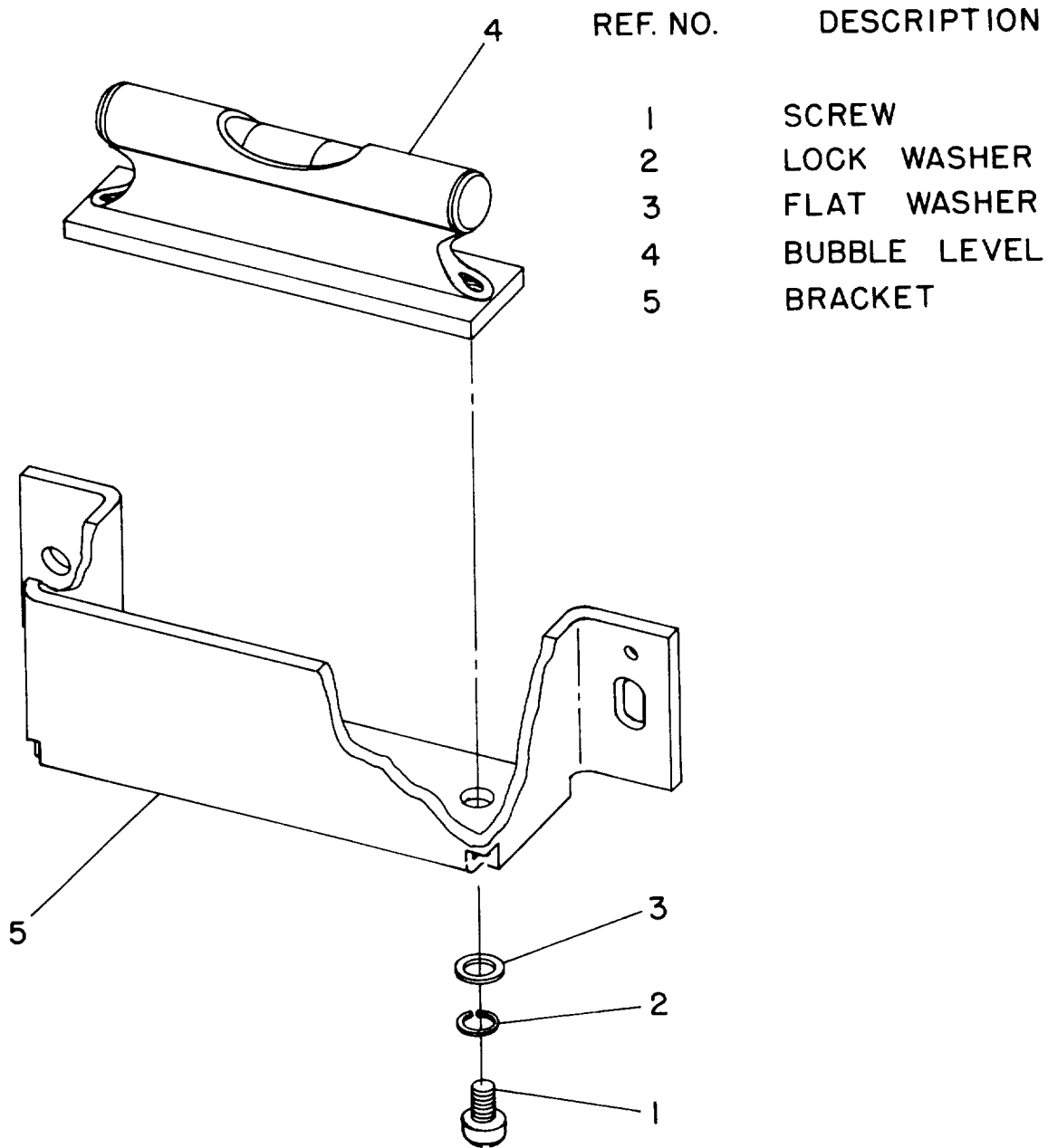
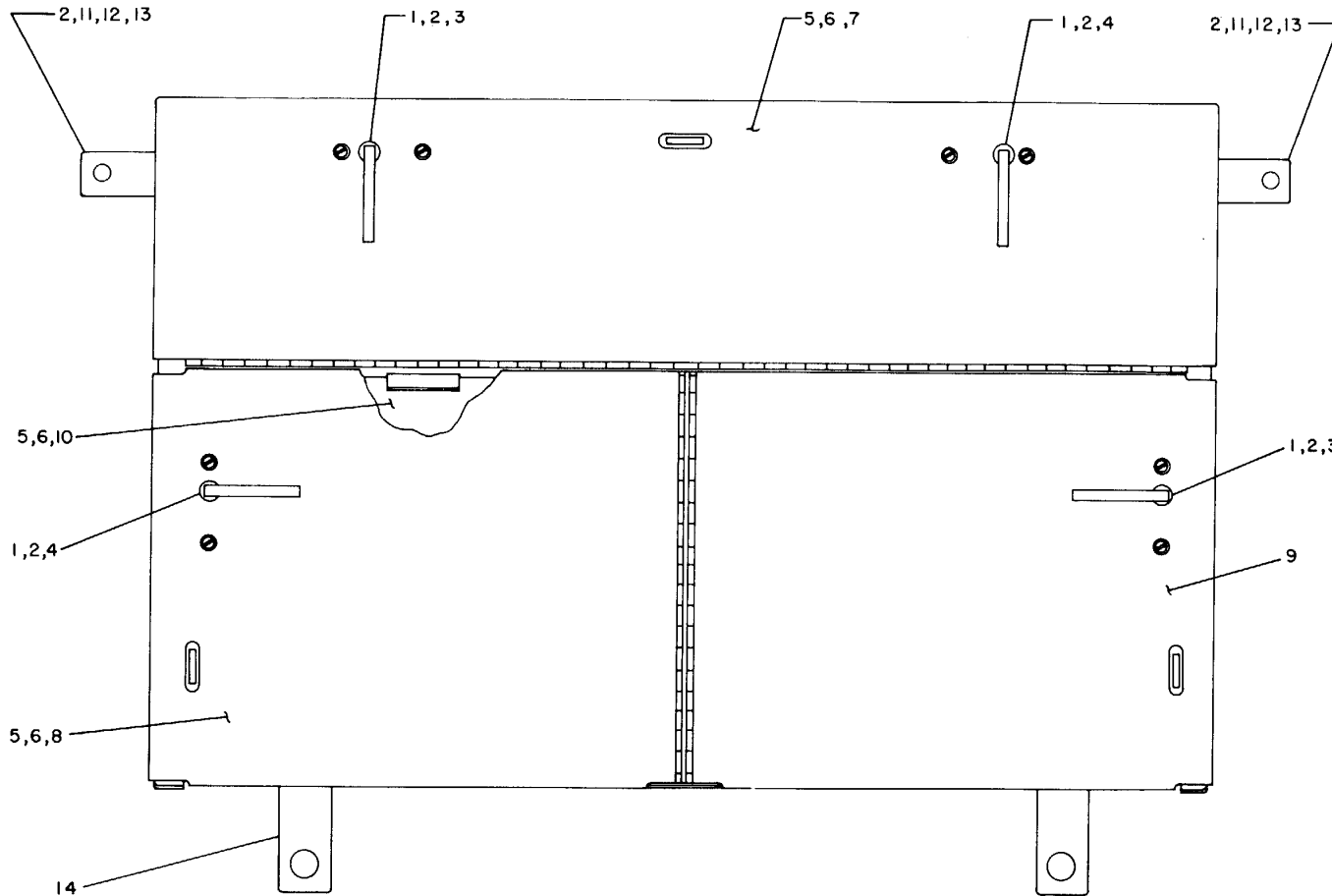


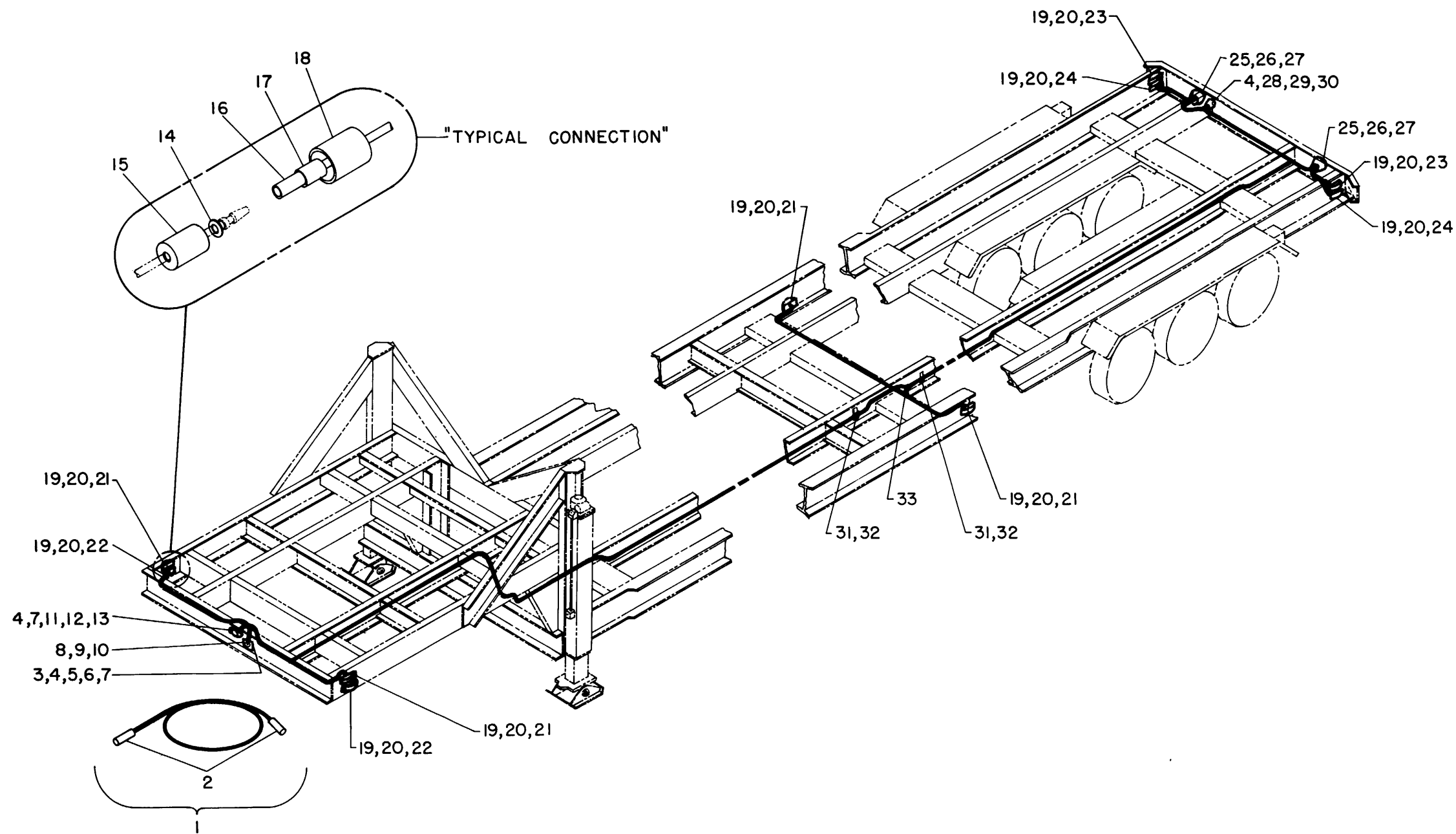
Figure 9. Bubble Level Assembly



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REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	SCREW	8	RH DOOR ASSEMBLY
2	NUT	9	LH DOOR ASSEMBLY
3	LH LATCH	10	RECORD COMPARTMENT
4	RH LATCH	11	SCREW
5	SCREW	12	FLAT WASHER
6	NUT	13	MOUNTING CLIP
7	UPPER DOOR ASSEMBLY	14	CABINET

Figure 10. Stowage Cabinet Assembly



REF. NO.	DESCRIPTION
1	HARNESS ASSEMBLY
2	ELECTRICAL PLUG
3	SCREW
4	LOCK WASHER
5	NUT
6	COVER ASSEMBLY
7	TERMINAL
8	NUT
9	ELECTRICAL RECEPTACLE
10	GROMMET
11	SCREW
12	NUT
13	ELECTRICAL RECEPTACLE
14	WASHER
15	SHELL
16	TERMINAL
17	SLEEVE
18	SHELL
19	SCREW
20	NUT
21	AMBER SERVICE LIGHT
22	AMBER BLACKOUT LIGHT
23	RED SERVICE LIGHT
24	RED BLACKOUT LIGHT
25	SCREW
26	LOCK WASHER
27	TAIL STOP LIGHT
28	PIN
29	SCREW
30	BLACKOUT STOP LIGHT
31	SCREW
32	CLIP
33	BUTT CONNECTOR

Figure 11. Electrical System

REF. NO.	DESCRIPTION
1	LENS
2	LAMP
3	CONTACT
4	BAND MARKER
5	LAMPHOLDER ASSY.
6	NUT
7	SCREW
8	DOOR
9	CONTACT
10	WASHER
11	SPRING
12	SOCKET
13	SCREW
14	FLAT WASHER
15	GROUND CONTACT
16	GROMMET
17	PLATE
18	GASKET

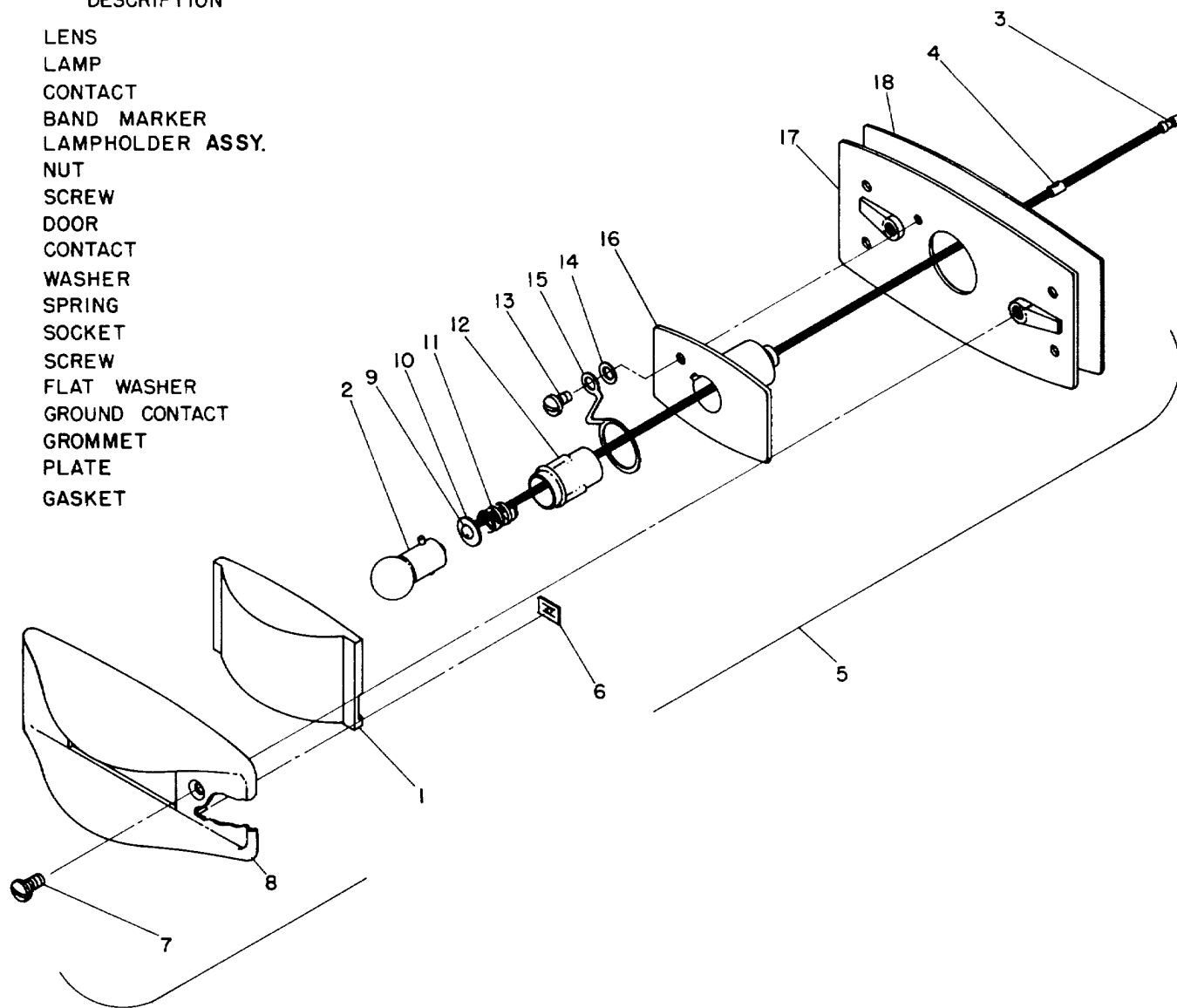


Figure 12. Clearance Lamp Assembly (Blackout or Service)



REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	DOOR ASSY	14	PLATE
2	SCREW	15	CONTACT
3	RING	16	WASHER
4	GASKET	17	SPRING
5	LAMP	18	RIVET
6	LAMP	19	SOCKET AND WIRE ASSY
7	SCREW	20	SOCKET AND WIRE ASSY
8	SCREW	21	ISOLATOR
9	LOCK WASHER	22	PLATE ASSY
10	SOCKET AND WIRE ASSY	23	BODY
11	CONTACT		
12	BAND MARKER		
13	GROMMET		

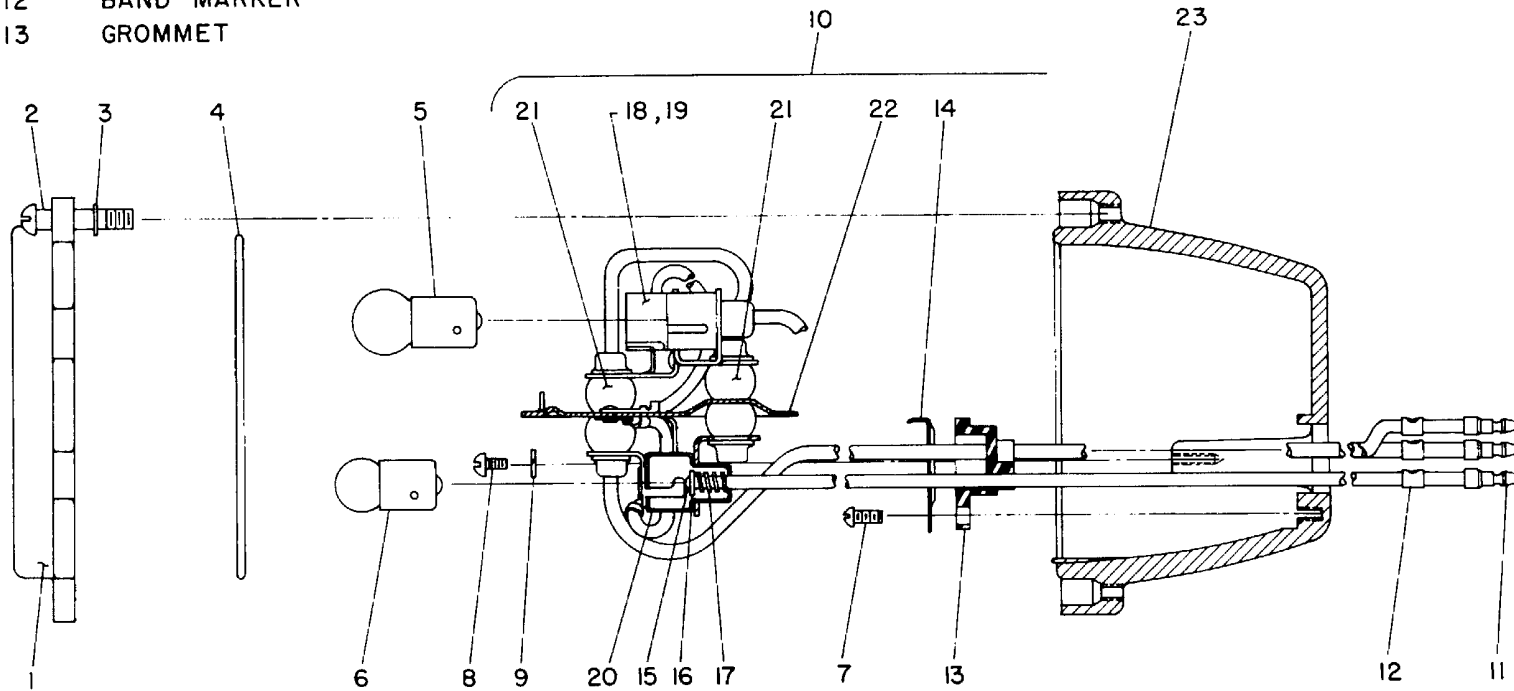


Figure 13. Combination Blackout Tail, Service Tail and Stop Lamp Assembly

REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	SCREW	12	TERMINAL
2	DOOR ASSY	13	INSULATION
3	GASKET	14	PLATE AND SOCKET
4	BULB	15	ISOLATOR
5	SCREW	16	WASHER
6	SOCKET AND WIRE ASSY	17	WASHER
7	CONTACT	18	SPEED NUT
8	BUSHING	19	TERMINAL
9	SPRING	20	SHELL
10	RIVET	21	BODY
11	CABLE ASSY		

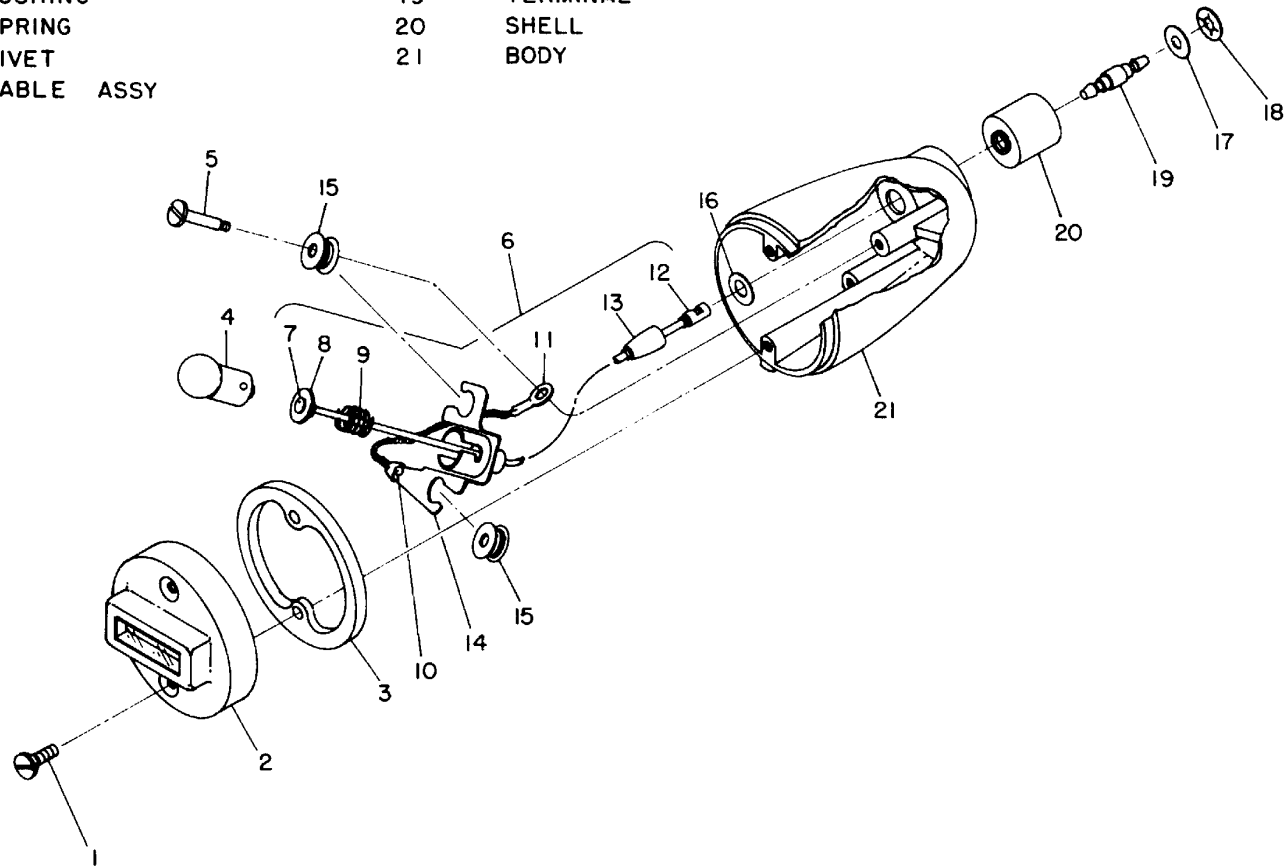
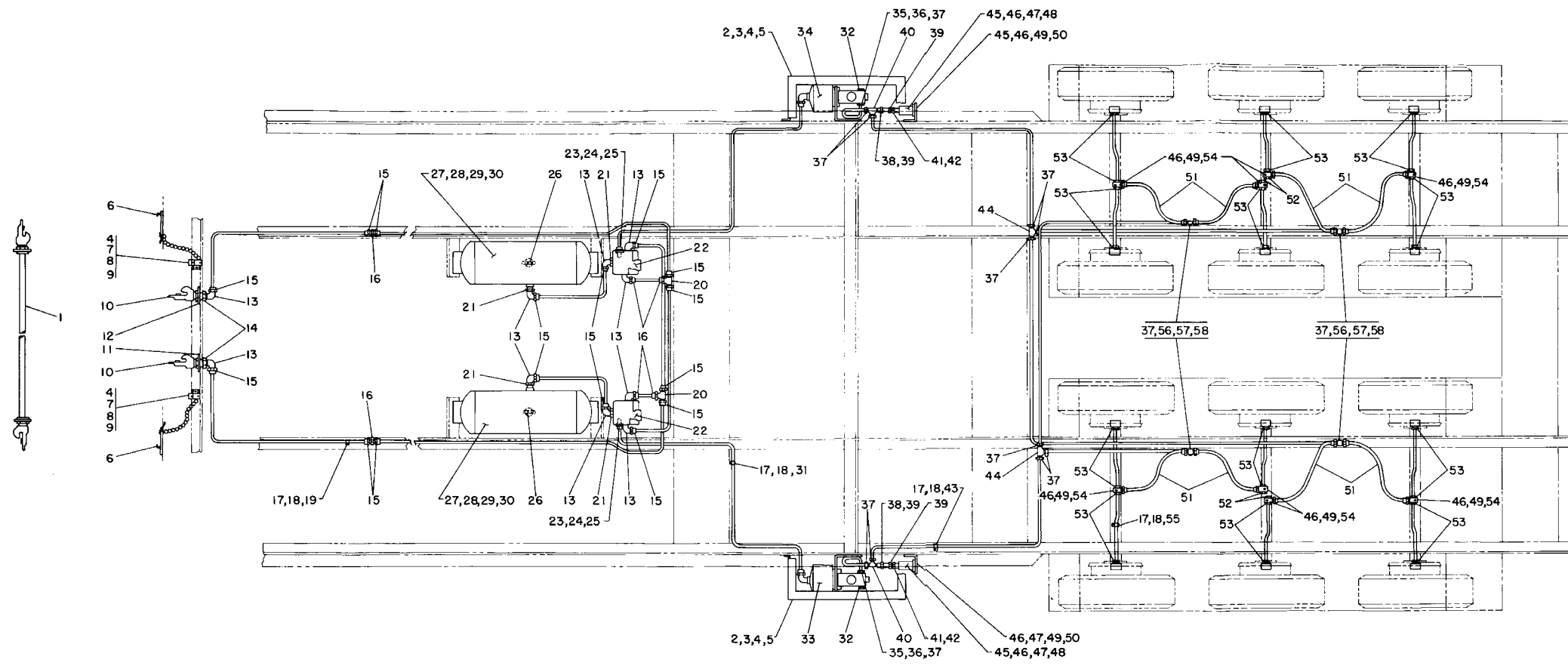
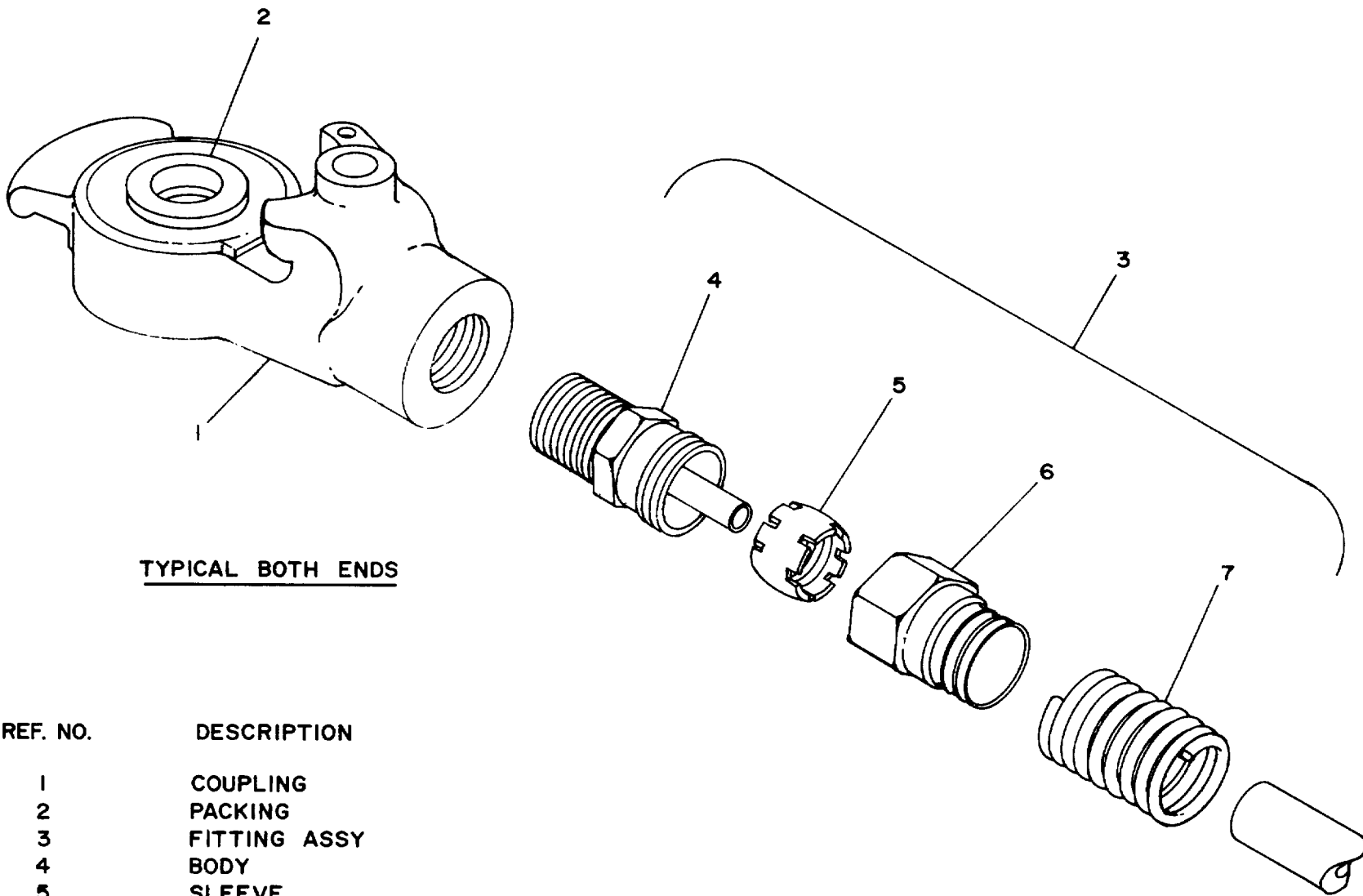


Figure 14. Blackout Stop Light



REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	AIR HOSE ASSY	30	AIR RESERVOIR
2	SCREW	31	TUBE CLIP
3	LOCK WASHER	32	PLUG
4	FLAT WASHER	33	POWER CLUSTER
5	POWER CLUSTER COVER	34	POWER CLUSTER
6	DUMMY COUPLER	35	ADAPTER
7	SCREW	36	GASKET
8	NUT	37	NUT
9	COUPLER HANGER	38	CONNECTOR
10	HOSE COUPLER	39	NUT
11	SERVICE TAG	40	TEE
12	EMERGENCY TAG	41	ADAPTER
13	ELBOW	42	GASKET
14	UNION	43	TUBE CLIP
15	NUT	44	TEE
16	UNION	45	SCREW
17	SCREW	46	FLAT WASHER
18	FLAT WASHER	47	NUT
19	TUBE CLIP	48	DISPLACEMENT CYLINDER
20	TEE	49	SCREW
21	BUSHING	50	BRACKET
22	RELAY VALVE	51	HOSE ASSY
23	ELBOW	52	PLUG
24	NUT	53	NUT
25	STREET ELBOW	54	AXLE TEE
26	DRAIN COCK	55	TUBE CLIP
27	SCREW	56	SCREW
28	FLAT WASHER	57	TEE STRAP
29	NUT	58	TEE

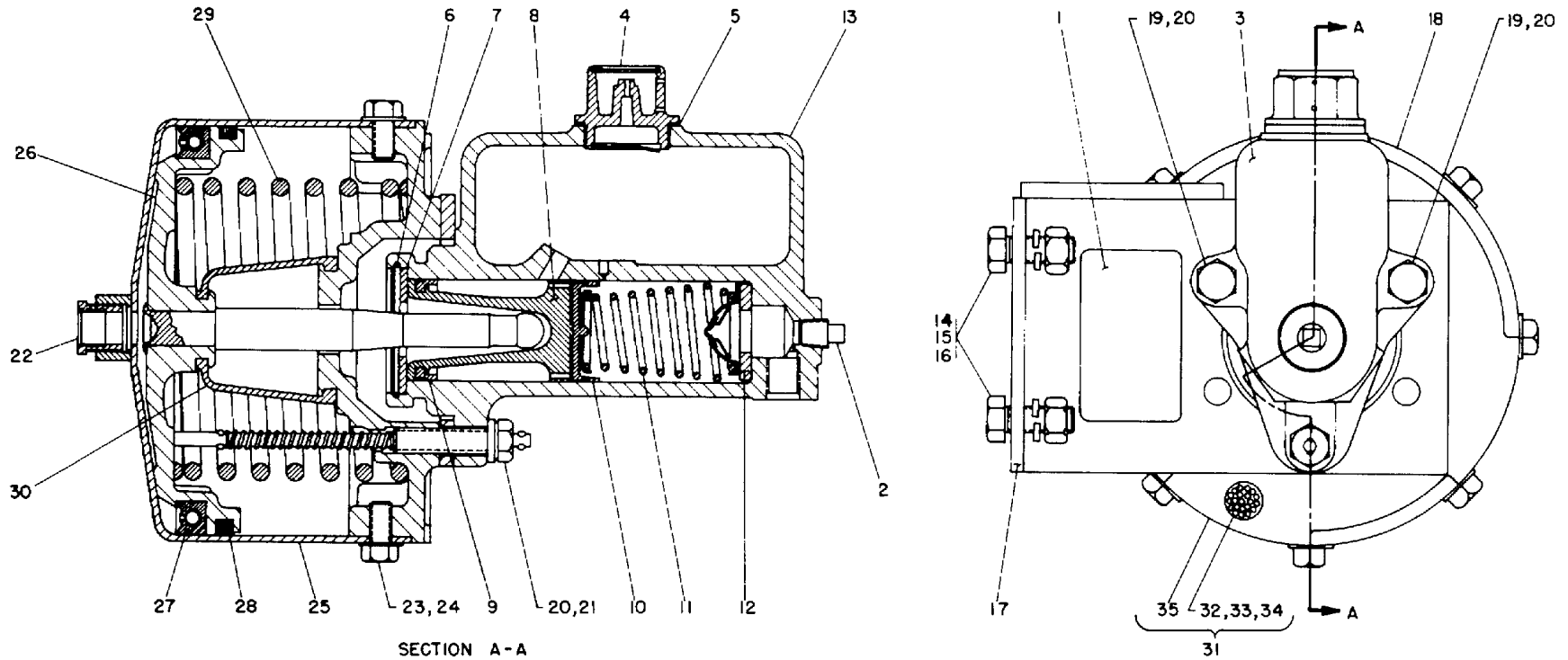
Figure 15. Air Hydraulic Brake System



TYPICAL BOTH ENDS

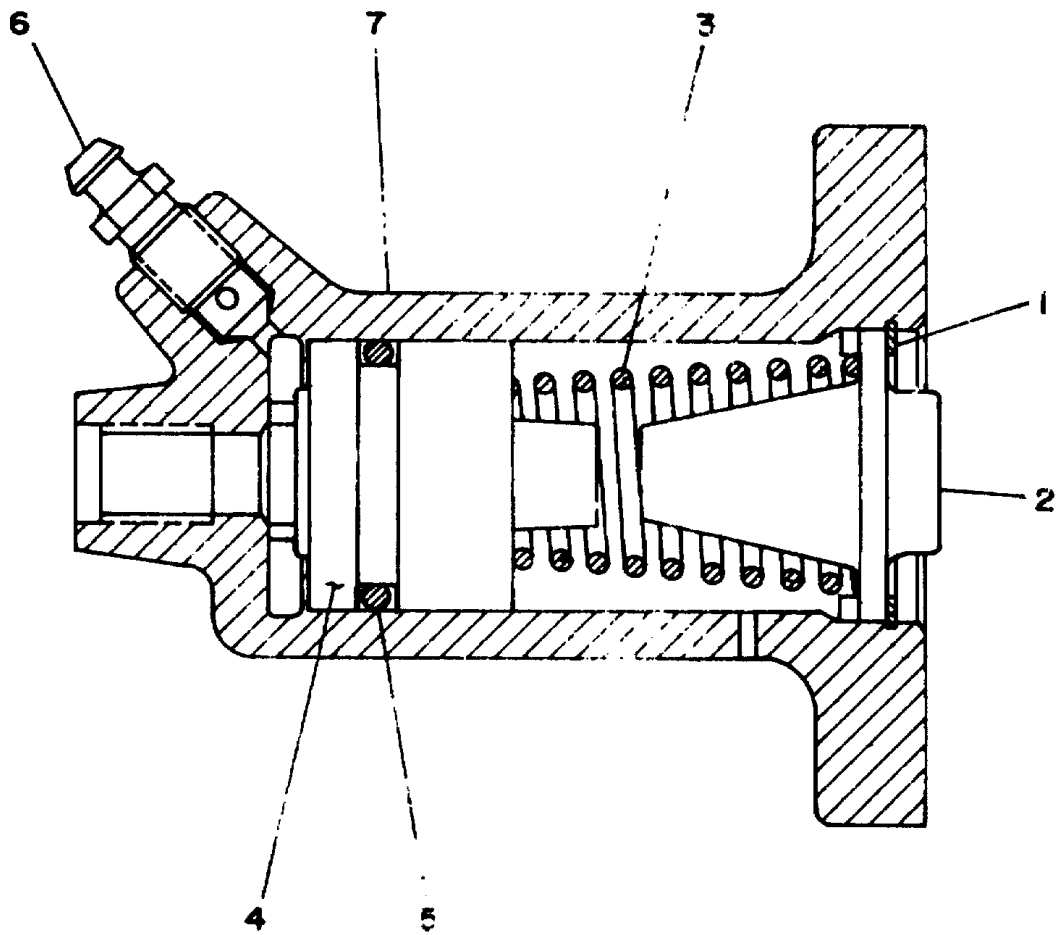
REF. NO.	DESCRIPTION
1	COUPLING
2	PACKING
3	FITTING ASSY
4	BODY
5	SLEEVE
6	NUT
7	SPRING

Figure 16. Air Line Hose



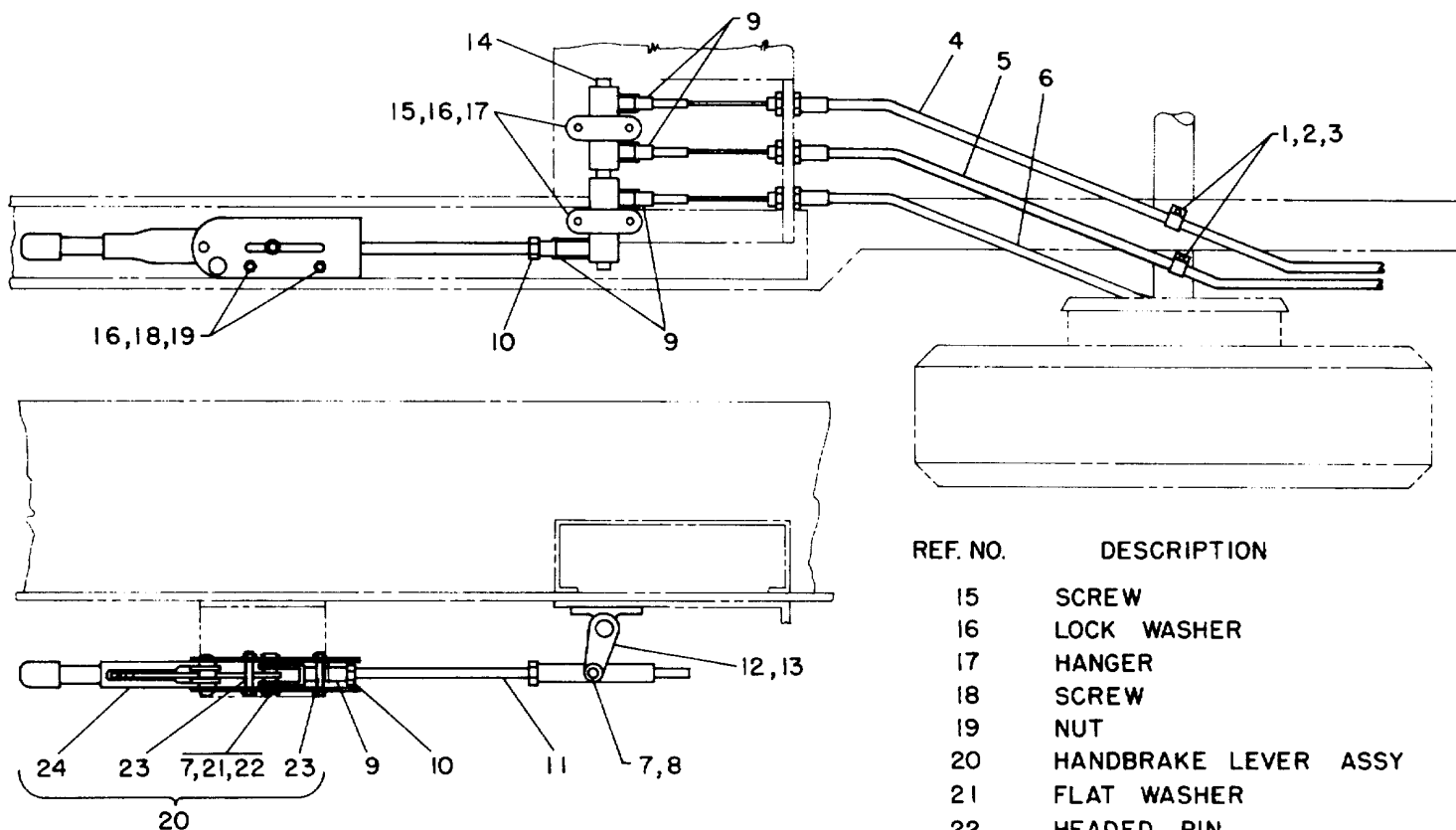
REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	NAMEPLATE	11	RETURN SPRING	21	STROKE INDICATOR	31	CYLINDER HEAD ASSY
2	PLUG	12	VALVE AND SEAT	22	REDUCING BUSHING	32	STRAINER
3	MASTER CYLINDER ASSY	13	CYLINDER	23	SCREW	33	FILTER
4	FILLER CAP ASSY	14	SCREW	24	LOCK WASHER	34	RETAINER
5	GASKET	15	LOCK WASHER	25	CYLINDER AND FITTING ASSY	35	CYLINDER HEAD
6	PISTON STOP LOCKWIRE	16	NUT	26	ROD AND PISTON ASSY		
7	PISTON STOP	17	MOUNTING BRACKET	27	PISTON CUP AND SPRING ASSY		
8	PISTON ASSY	18	AIR CYLINDER ASSY	28	OIL RETAINER		
9	SECONDARY CUP	19	BOLT	29	PISTON RETURN SPRING		
10	PRIMARY CUP	20	LOCK WASHER	30	BOOT		

Figure 17. Power Cluster



REF. NO.	DESCRIPTION
1	RETAINING RING
2	PLUG
3	SPRING
4	PISTON
5	PACKING
6	BLEEDER SCREW
7	HOUSING

Figure 18. Displacement Valve



REF. NO. DESCRIPTION

- 1 SCREW
- 2 FLAT WASHER
- 3 CABLE CLAMP
- 4 CABLE AND CONDUIT ASSY
- 5 CABLE AND CONDUIT ASSY
- 6 CABLE AND CONDUIT ASSY
- 7 COTTER PIN

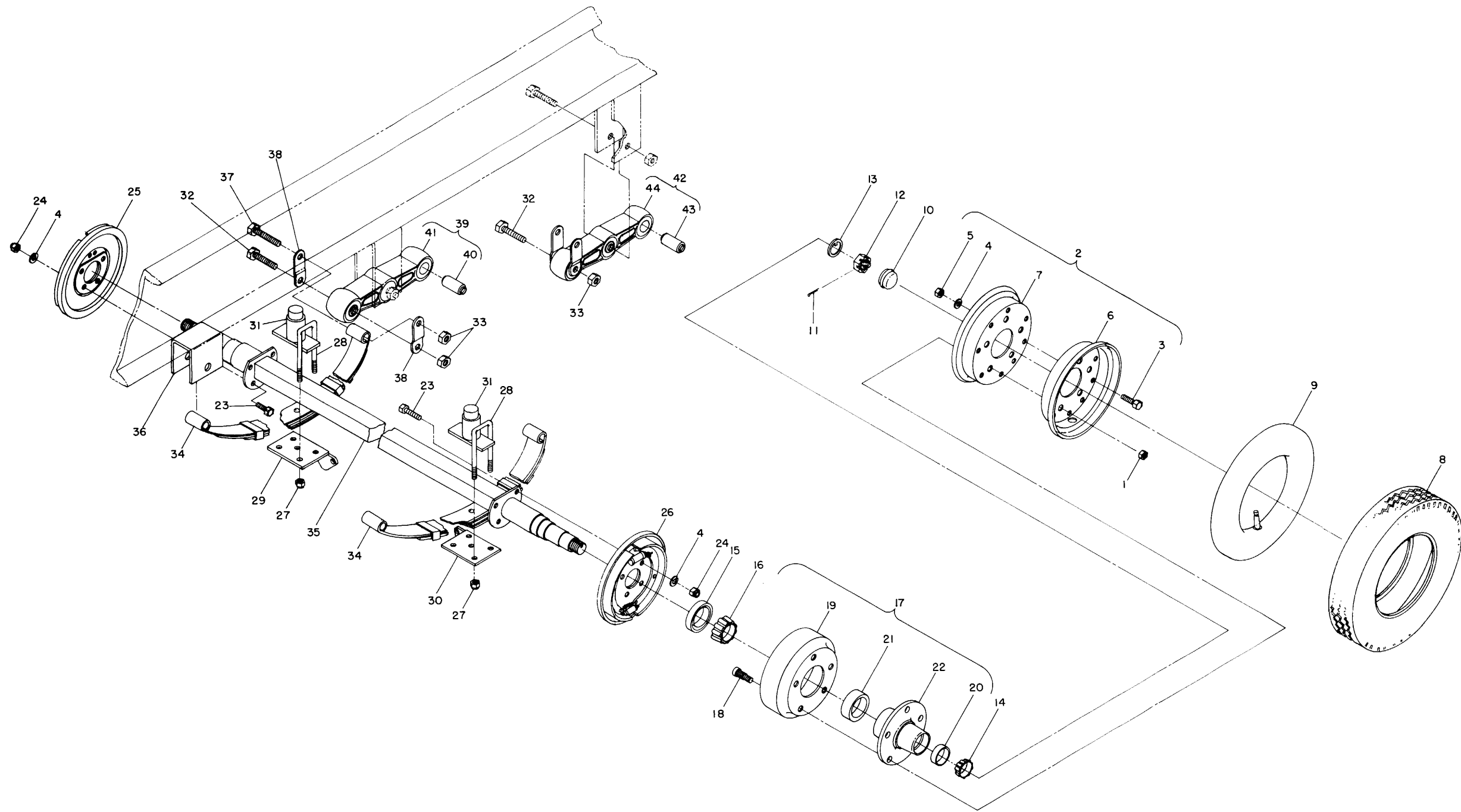
REF. NO. DESCRIPTION

- 8 CLEVIS PIN
- 9 YOKE
- 10 NUT
- 11 THREADED ROD
- 12 LEVER
- 13 PIN
- 14 CROSS SHAFT

REF. NO. DESCRIPTION

- 15 SCREW
- 16 LOCK WASHER
- 17 HANGER
- 18 SCREW
- 19 NUT
- 20 HANDBRAKE LEVER ASSY
- 21 FLAT WASHER
- 22 HEADED PIN
- 23 SPACER
- 24 LEVER

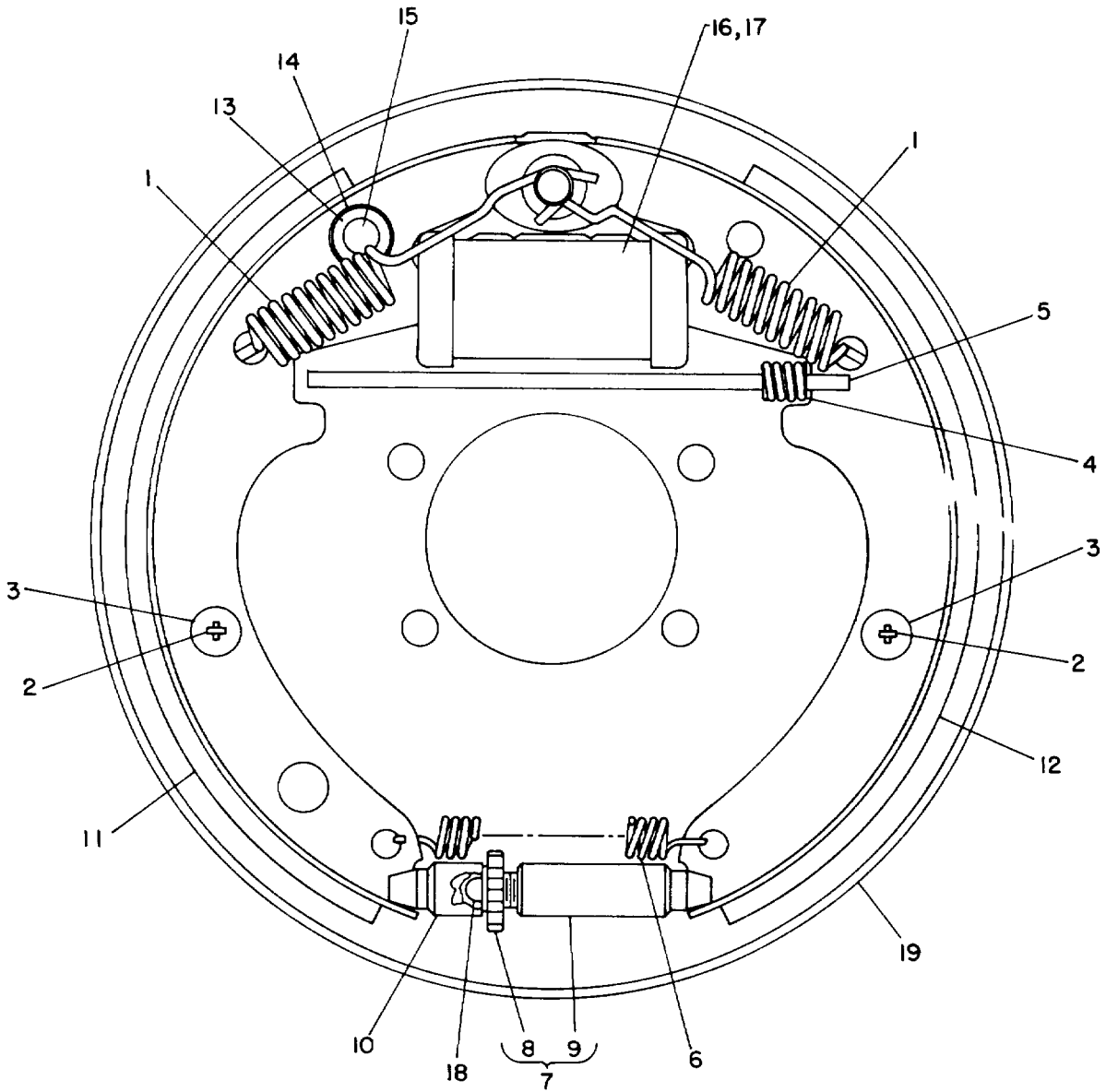
Figure 19. Parking Brake Assembly



REF. NO.	DESCRIPTION
1	NUT
2	WHEEL ASSY
3	BOLT
4	LOCK WASHER
5	NUT
6	WHEEL DISC
7	WHEEL DISC
8	TIRE
9	TUBE
10	GREASE CAP
11	COTTER PIN
12	SPINDLE NUT
13	SPINDLE WASHER
14	BEARING CONE
15	GREASE SEAL
16	BEARING CONE
17	DRUM AND HUB ASSY
18	STUD
19	DRUM
20	BEARING CUP
21	BEARING CUP
22	HUB
23	BOLT
24	NUT
25	BRAKE ASSY, LH
26	BRAKE ASSY, RH
27	LOCKNUT
28	U-BOLT
29	SPRING PLATE, RH
30	SPRING PLATE, LH
31	BUMPER
32	BOLT
33	NUT
34	LEAF SPRING
35	BEAM
36	END HANGER
37	BOLT
38	SHACKLE LINK
39	EQUALIZER BAR, FINISHED
40	BUSHING
41	EQUALIZER BAR
42	EQUALIZER BAR
43	BUSHING
44	EQUALIZER BAR

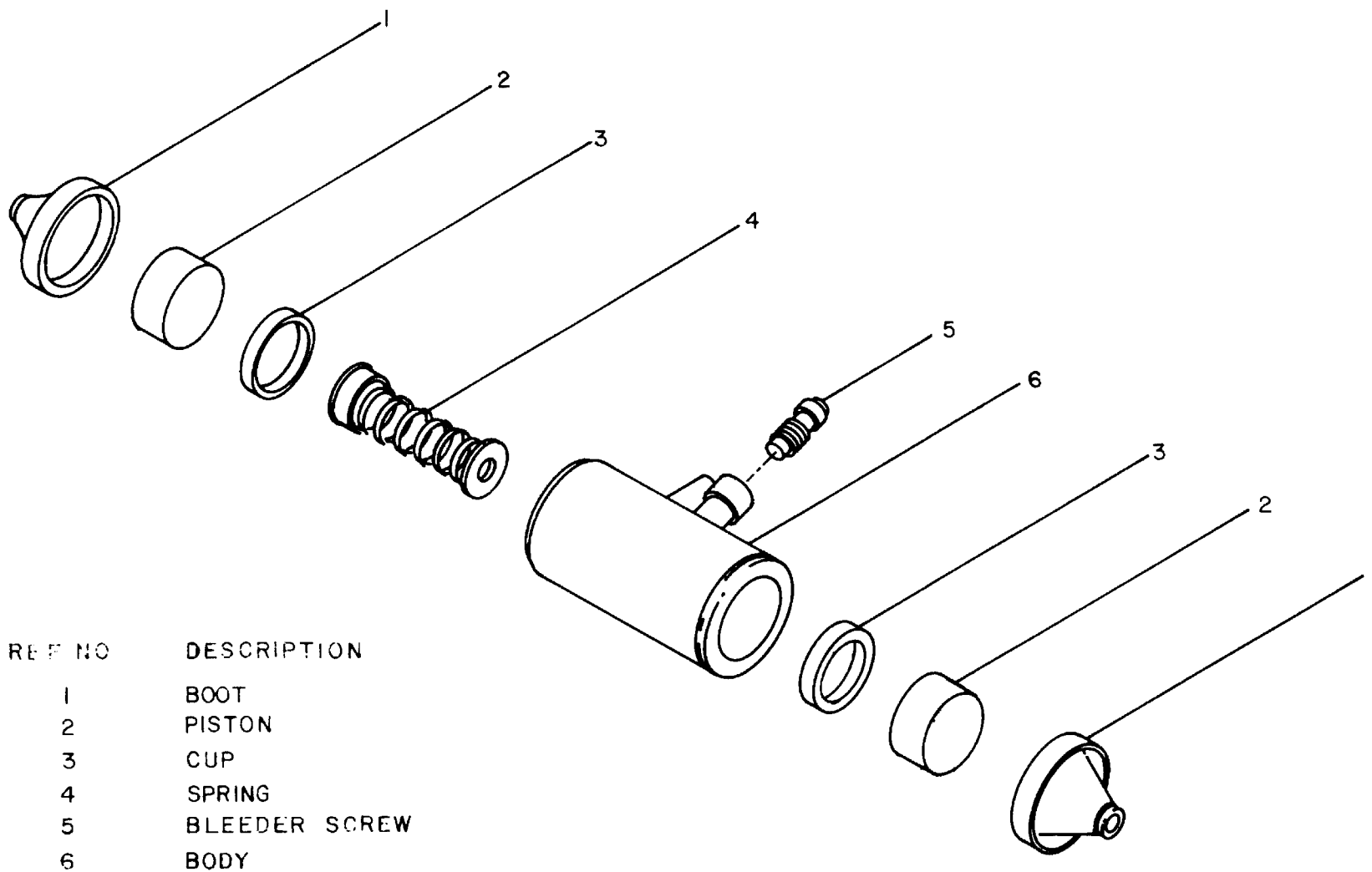
Figure 20. Running Gear





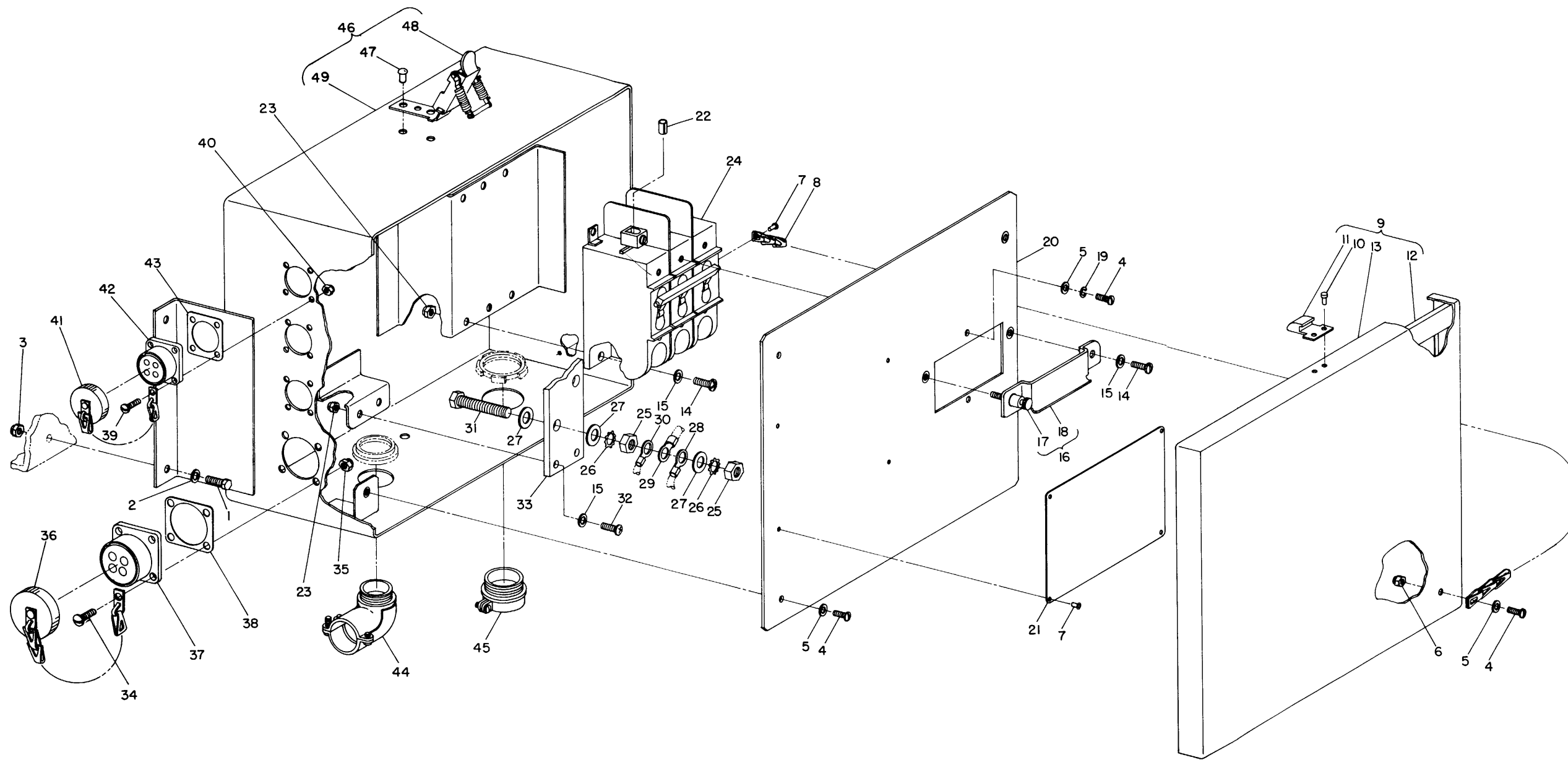
REF. NO.	DESCRIPTION	REF. NO.	DESCRIPTION
1	ANCHOR SPRING	10	ADJUSTING SCREW SOCKET
2	ANCHOR	11	PRIMARY SHOE
3	HOLD DOWN SPRING	12	SECONDARY SHOE
4	STRUT TO SHOE SPRING	13	RETAINER
5	STRUT	14	SPRING WASHER
6	SPRING	15	LEVER AND PIN
7	ADJUSTING SCREW AND PIVOT NUT	16	SCREW AND LOCK WASHER
8	ADJUSTING SCREW	17	WHEEL CYLINDER
9	PIVOT NUT	18	COVER
		19	BACKING PLATE

Figure 21. Brake Assembly



REF NO	DESCRIPTION
1	BOOT
2	PISTON
3	CUP
4	SPRING
5	BLEEDER SCREW
6	BODY

Figure 22. Wheel Cylinder



REF. NO.	DESCRIPTION
1	SCREW
2	FLAT WASHER
3	NUT
4	SCREW
5	FLAT WASHER
6	NUT
7	RIVET
8	SASH CHAIN
9	COVER ASSY
10	RIVET
11	STRIKE
12	STRIP
13	COVER
14	SCREW
15	FLAT WASHER
16	BRACKET ASSY
17	PANEL SCREW
18	BRACKET
19	LOCK WASHER
20	PANEL
21	INSTRUCTION PLATE
22	BUTT CONNECTOR
23	NUT
24	CIRCUIT BREAKER
25	NUT
26	LOCK WASHER
27	FLAT WASHER
28	LUG TERMINAL
29	LUG TERMINAL
30	LUG TERMINAL
31	SCREW
32	SCREW
33	TERMINAL BOARD
34	SCREW
35	NUT
36	CONNECTOR COVER
37	CONNECTOR
38	GASKET
39	SCREW
40	NUT
41	CONNECTOR COVER
42	CONNECTOR
43	GASKET
44	ENTRANCE FITTING
45	BOX CONNECTOR
46	BOX ASSY
47	RIVET
48	PULL CATCH
49	BOX

Figure 23. Power Distribution Assy

**SECTION III  
FEDERAL STOCK NUMBER  
TO  
FIGURE AND INDEX NUMBER**

<u>FEDERAL STOCK NUMBER</u>	<u>FIGURE &amp; INDEX NO.</u>	<u>FEDERAL STOCK NUMBER</u>	<u>FIGURE &amp; INDEX NO.</u>	<u>FEDERAL STOCK NUMBER</u>	<u>FIGURE &amp; INDEX NO.</u>
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2530-167-4059	17-26	4730-014-2427	15-37		6-40
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FEDERAL STOCK NUMBER  
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<u>FEDERAL STOCK NUMBER</u>	<u>FIGURE &amp; INDEX NO.</u>	<u>FEDERAL STOCK NUMBER</u>	<u>FIGURE &amp; INDEX NO.</u>	<u>FEDERAL STOCK NUMBER</u>	<u>FIGURE &amp; INDEX NO.</u>
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*Chief of Staff*

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