

TRUCK, LIFT, FORK, ELECTRIC, SOLID RUBBER TIRES, 6, 000 LBS.

CAPACITY, 180 INCH LIFT, (DREXEL DYNAMICS MODEL

FL-60-EE-5600, ARMY MODEL MHE-206)

Reference: TM 10-3930-611-12 and C 9100-IL

Intervals are based on normal hours of operation. Adjust to compensate for abnormal operation and severe conditions. During inactive periods, sufficient lubrication must be performed for adequate preservation.

Lubricate points indicated by dotted arrow shafts on both sides of the equipment.

Clean parts with SOLVENT, dry-cleaning, or with OIL, fuel. Diesel. Dry before lubricating.

Relubricate after washing.

Clean fittings before lubricating.

Drain gearcase when hot. Fill and check level.

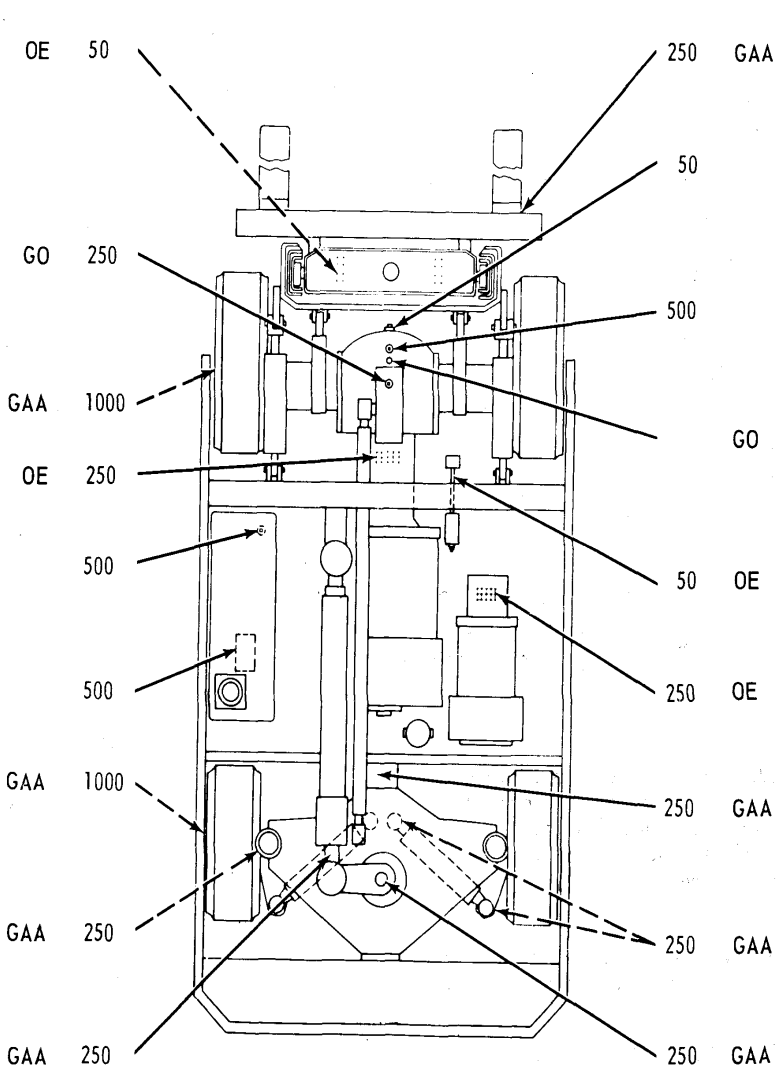
LUBRICANT • INTERVAL

INTERVAL • LUBRICANT

FOLD

FOLD

- Lift Chain
(Clean and coat)
(Do not lubricate when operating in abrasive materials or atmosphere)
- Steering Gear Fill and Level Plug
(Check level)
(See key)
- Drive Wheel Bearing
Differential Oil
Drive Motor
Coupling Chain
- Hydraulic Oil Reservoir
Drain Plug
(Drain and refill)
- Hydraulic Sump Strainer
(See note 2)
- Steer Wheel Bearings
(Remove wheel, clean, inspect and lubricate bearings and reassemble)
- King Pin
(Sparingly)
(2 fittings)
- Steer Booster Unit

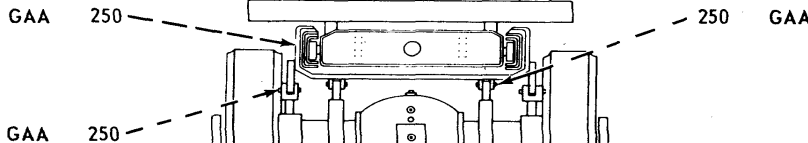


- Fork Guide Rail
(Sparingly)
- Differential Oil Level Plug
(Check Level)
- Differential Oil Drain Plug
(Drain and refill)
- Fill Plug
(See key)
- Brake Pedal Linkage
(Sparingly)
- Pump Motor
Coupling Chain
- Steer Axle Pivot Pin
(Front and Back)
(Sparingly)
- Steer Axle
Ball Joints
- Bell Crank Housing

Mast Assembly

Mast Pivot Pin
(Sparingly)

Tilt Cylinder
Pivot Pin
(Sparingly)



Drag Link
(Sparingly)

Brake Master Cylinder
Fill and Level
(Check level)(See key.)

Tilt Cylinder
Pivot Pin
(Sparingly)

Hydraulic Oil Reservoir
Fill and level Cap
(Correct level is 3
inches below fill
neck, fluid must
be visible in bottom
of screen.)

Hydraulic Oil Line
Filter
(Replace element)
(See note 2)

FOLD

FOLD

-KEY-

LUBRICANTS	CAPACITY	EXPECTED TEMPERATURES			INTERVALS
		Above +32° F	+40° F to -10° F	0° F to -65° F	
OE-OIL, Engine, Heavy Duty		OE 10	OE 10	OES	Intervals given are in hours of normal operation
Oil Can Points					
Hydraulic Oil Reservoir	68 qt				
OES-OIL, Engine, Sub-zero		GO 90	GO 90	GOS	
GO-LUBRICATING OIL, Gear					
Differential	2 qt				
Steering Gear	1 pt	ALL TEMPERATURES			
GOS-LUBRICATING OIL, Gear, Sub-zero					
HB-BRAKE FLUID, Automotive					
Brake Master Cylinder	5/16 qt				
GAA-GREASE, Automotive and Artillery					

NOTES:

1. **FOR OPERATION OF EQUIPMENT IN PROTRACTED COLD TEMPERATURES BELOW -10°F.** Remove lubricants prescribed in the key for temperatures above -10°F. Relubricate with lubricants specified in the key for temperatures below -10°F.

2. **HYDRAULIC SYSTEM.** Every 50 hours check oil level. Every 500 hours drain reservoir, replace line filter element, clean sump strainer, reinstall drain plug. Fill reservoir, operate lift for 5 minutes, check for leaks, check oil level and bring to 3 inches below fill neck.

3. **OIL CAN POINTS.** Every 50 hours, clean and lightly coat all linkages and exposed adjusting threads, oil lift chain and chain coupler with OE.

LO 10-3930-611-12 DISTRIBUTION: To be distributed in accordance with DA Form 12-25, Sec I (qty rqr Block #190), Organizational maintenance requirement, for Truck, Forklift: Electrical.

4. **LUBRICANTS.** The following is a list of lubricants with the Military Symbols and the applicable Specification numbers.

- OE-MIL-L-2104 HB-FED SPEC VV-B-680
- OES-MIL-L-10295 GAA-MIL-G-1 0924
- GO-MIL-L-2105 GOS-MIL-L-1 0324

Copy of this Lubrication Order will remain with the equipment at all times; instructions contained herein are mandatory.

BY ORDER OF THE SECRETARY OF THE ARMY:
W. C. WESTMORELAND
General, United States Army,
Chief of Staff.

OFFICIAL:
KENNETH G. WICKHAM
Major General, United States Army
The Adjutant General

PIN: 012124-000