

**SWEEPER, ROTARY, TOWED: GASOLINE DRIVEN; 8 FT LG, 30 IN
DIA, ADJUSTABLE BRUSH; (MUNICIPAL SUPPLY MODEL KGV)
W/ENGINE WISCONSIN MODEL MVF 4D**

Reference: C9100-IL

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

Clean fittings before lubricating.

Relubricate after washing.

A dotted circle indicates a drain below.

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

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

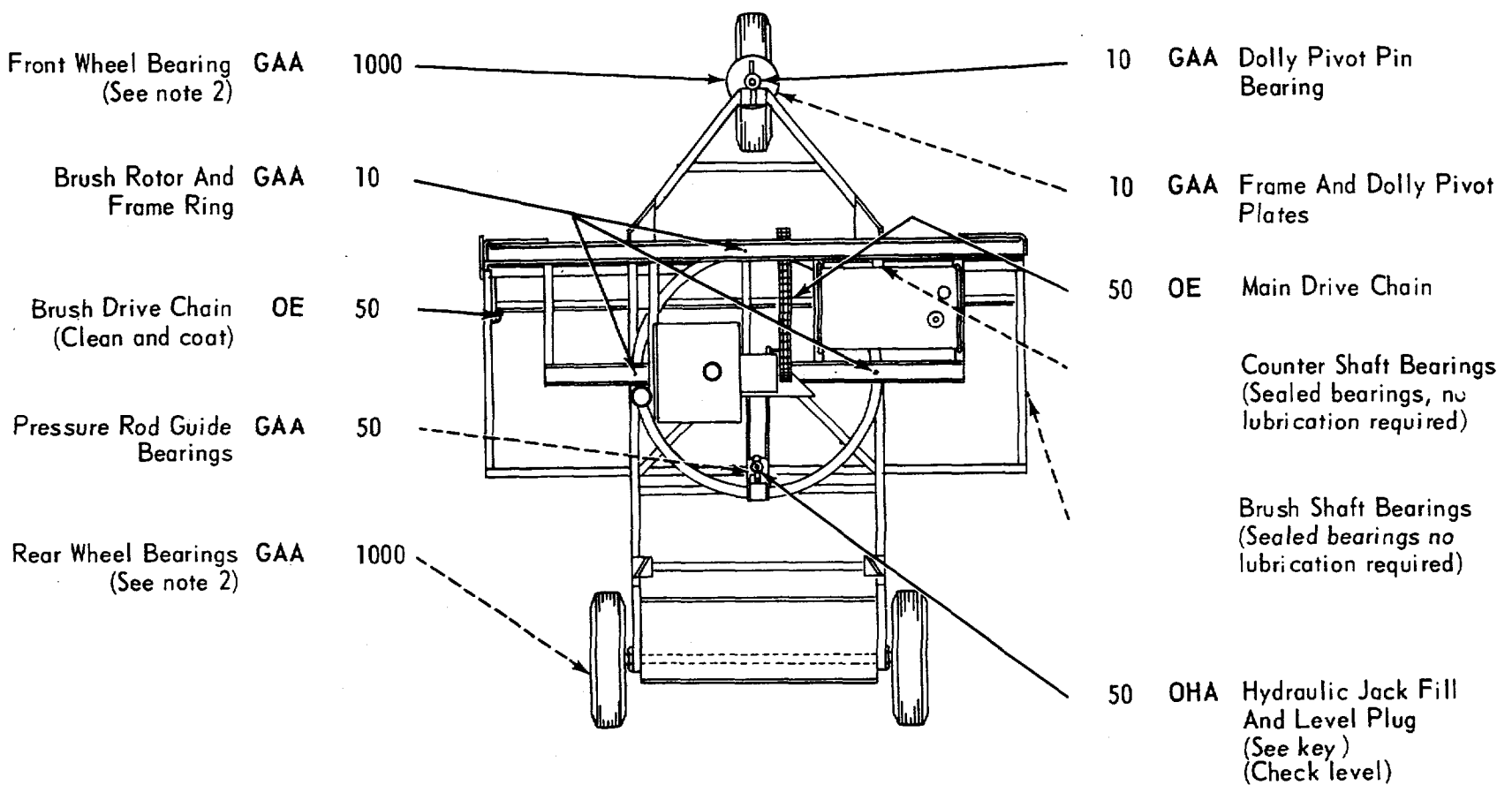
Drain crankcase and gearcase when hot. Fill and check level.

FOLD

FOLD

INTERVAL ● LUBRICANT

LUBRICANT ● INTERVAL



LUBRICANT ● INTERVAL

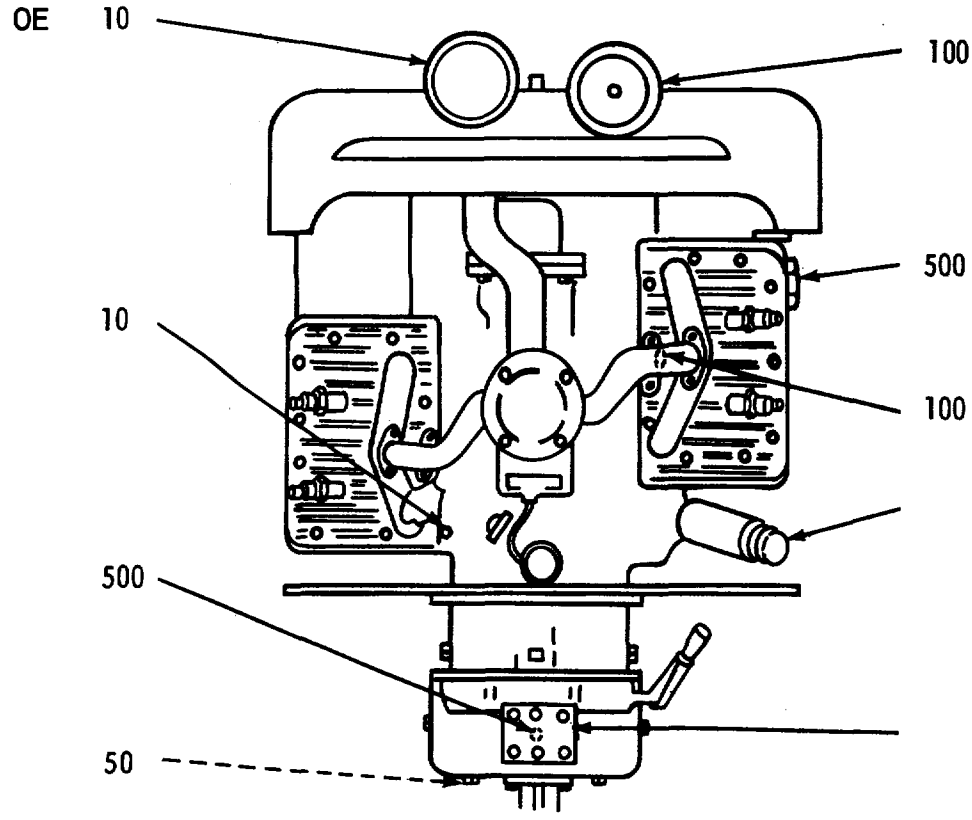
INTERVAL ● LUBRICANT

Air Cleaner
(Refill oil reservoir to level mark, every 50 hours disassemble entire unit, clean re-oil and reassemble)
(See key)

Crankcase Level Gage
(Check level)
CAUTION: When OES Oil is used the level will be check more often.

Clutch And Reduction Gear Housing Drain Plug
(Drain and refill)

Clutch And Reduction Gear Housing Level Plug
(Check level)



Oil Filter
(Disassemble, clean housing, renew element and reassemble)
(See note 3)

Magneto Cam Wick
(Sparingly)

Crankcase Drain
(Drain and refill)

Crankcase Fill And Breather
(See key) (Every 100 hours, remove clean, and re-oil breather)

Clutch And Reduction Gear Housing Fill
(Remove plate to fill, see key)

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					Intervals given are in hours of normal operation
Crankcase	5 qts.				
Air Cleaner	1/2 qt.	OE 30	OE 10	OES	
Clutch and Reduction Gear Housing	1 1/2 qt.				
OES-OIL, Engine, Sub-zero					
OHA-OIL, Hydraulic, Aircraft, Petroleum Base		ALL TEMPERATURES			
Hydraulic Jack	3/8 qt.				
GAA-GREASE, Automotive and Artillery					

NOTES:

1. FOR OPERATION OF EQUIPMENT in PROTRACTED COLD TEMPERATURES BELOW 100F. Remove lubricants prescribed in the key-for temperatures above -10°F. Relubricate with lubricants specified in the key for temperatures below 10°F.

2. WHEEL BEARINGS. Every 1000 hours, remove wheels, inspect all parts, replace damaged or worn parts, repack bearings, and reassemble.

3. OIL FILTERS. Every 100 hours, remove filter elements, clean housings; install new element, fill crankcase, operate engine for 5 minutes, check for leaks, check crankcase oil level, and bring to a full mark.

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

OE MIL-L-2104 OES MIL-L-10295
OHA MIL-H-5606 GAA MIL-G-10924

5. OIL CAN POINTS. Every 50 hours, clean and lightly coat governor and throttle linkage, hinges and latches, and all exposed adjusting threads with OE.

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

LO 5-3825-222-12 DISTRIBUTION: To be distributed in accordance with DA Form 12-25, Section II, (qty rqr block no. 442) Organizational Maintenance requirements for Road Cleaning Equipment.

