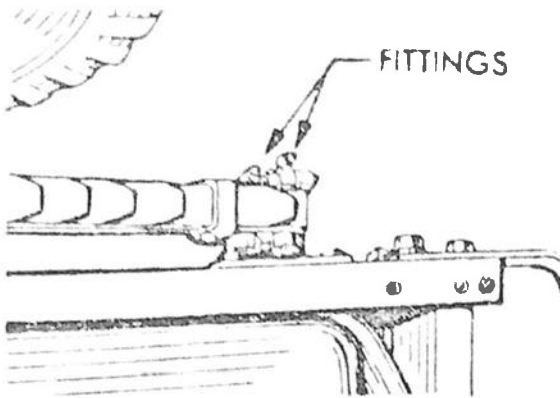
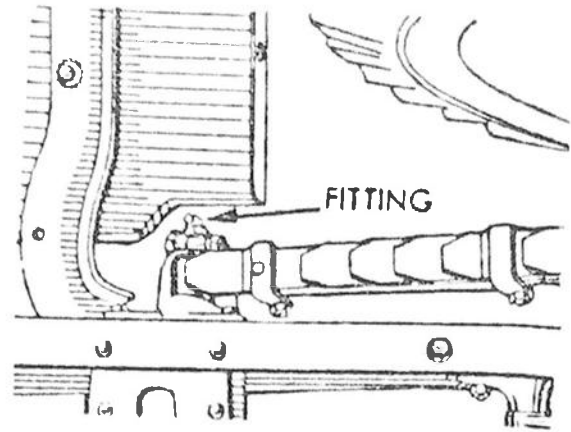


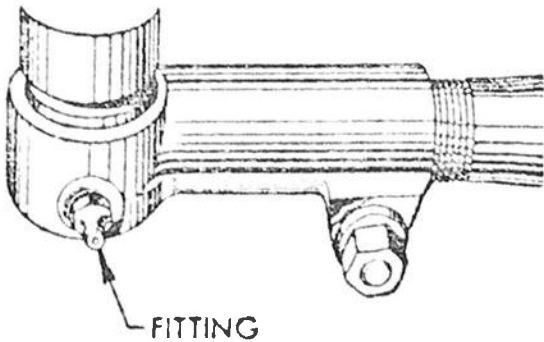
3/4-TON 4 x 4 TRUCK (DODGE)



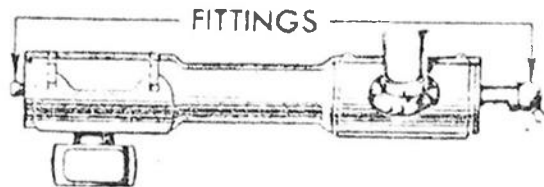
8 FITTINGS (2 EACH SHACKLE).
PRESSURE GUN.
LUBRICATE FROM UNDER VEHICLE.
SPRING SHACKLES



4 FITTINGS (1 EACH SPRING)
PRESSURE GUN.
LUBRICATE FROM UNDER VEHICLE.
SPRING BOLTS

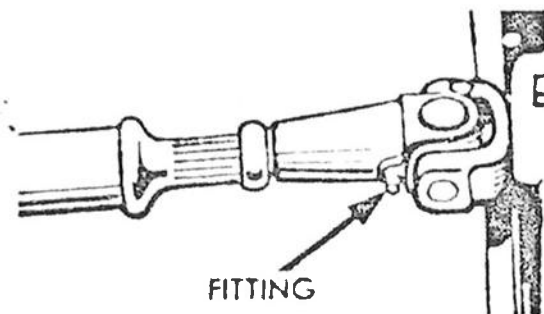


2 FITTINGS (1 EACH END).
PRESSURE GUN.
LUBRICATE FROM UNDER VEHICLE.
TIE ROD ENDS

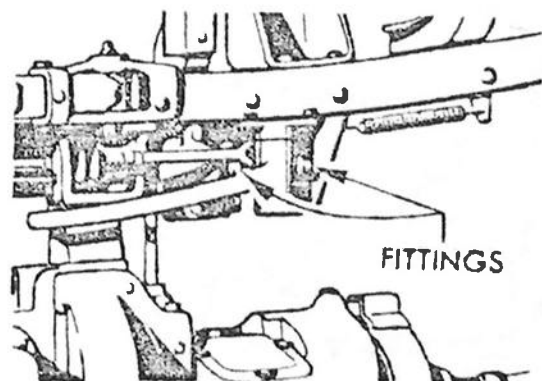


2 FITTINGS (1 EACH END).
PRESSURE GUN.
LUBRICATE FROM UNDER VEHICLE.

STEERING DRAG LINK



3 FITTINGS (1 EACH SHAFT).
5 FITTINGS IF EQUIPPED WITH
WINCH (1 EACH END OF
WINCH DRIVE SHAFT).
PRESSURE GUN.
LUBRICATE FROM UNDER VEHICLE.
PROPELLER SHAFT SPLINE YOKE



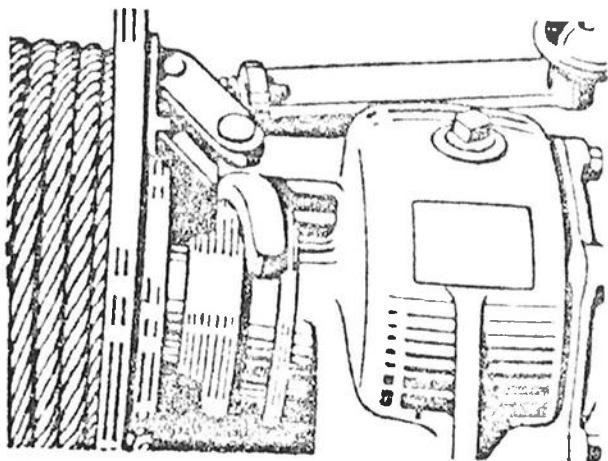
2 FITTINGS (1 EACH PEDAL).
PRESSURE GUN.
LUBRICATE FROM UNDER VEHICLE.

CLUTCH AND BRAKE PEDALS



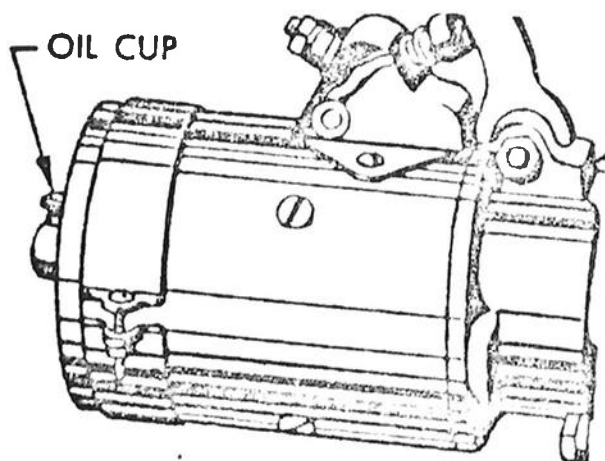
2 FITTINGS (1 EACH SIDE).
PRESSURE GUN.
LUBRICATE FROM FRONT OF VEHICLE.

WINCH DRUM BEARINGS



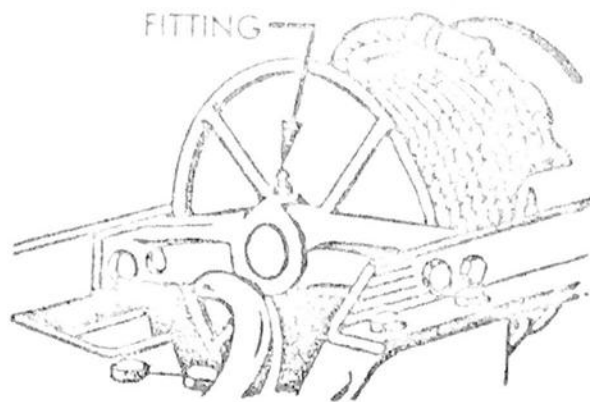
SLIDING SURFACE OF JAW CLUTCH
AND LINKAGE.
OIL CAN.
LUBRICATE FROM FRONT OF VEHICLE

WINCH CLUTCH



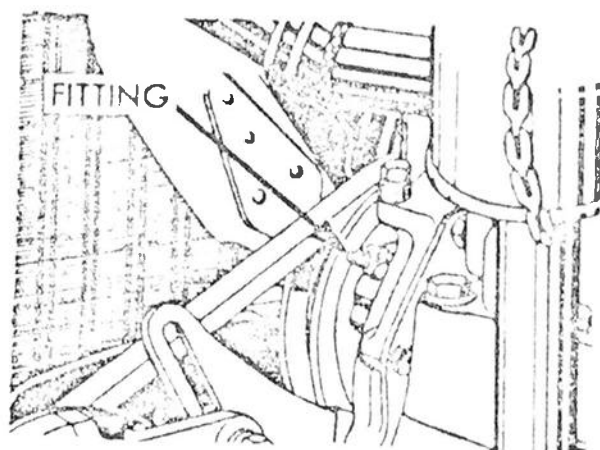
OIL CUP.
OIL CAN.
LUBRICATE FROM UNDER
LEFT SIDE OF HOOD.

CRANKING MOTOR



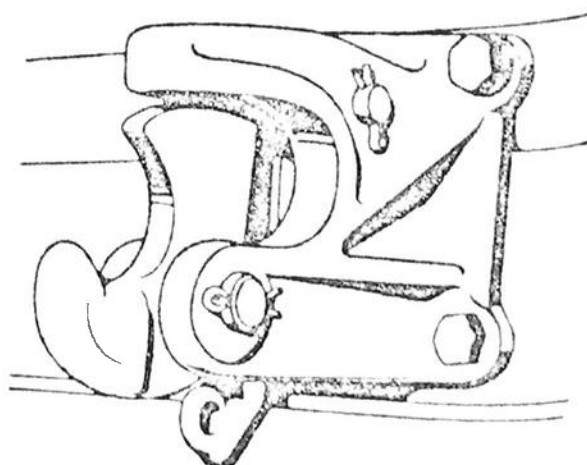
1 FITTING.
PRESSURE GUN.
LUBRICATE FROM ABOVE FRONT
OF VEHICLE.

WINCH SHAFT



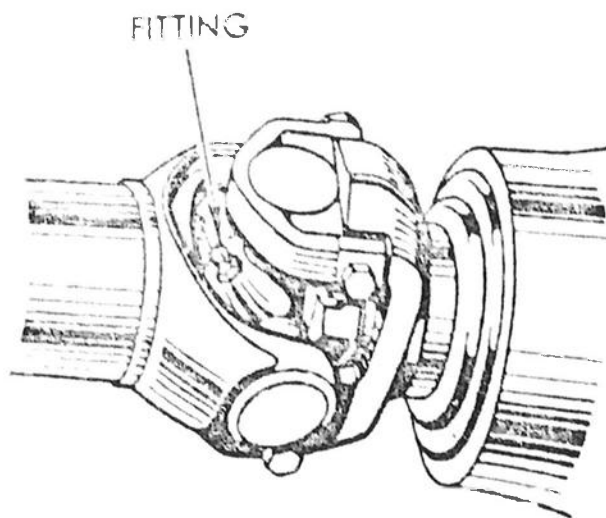
1 FITTING.
PRESSURE GUN.
LUBRICATE FROM UNDER
LEFT SIDE OF HOOD.

WATER PUMP



PINS AND CONNECTIONS.
OIL CAN.
LUBRICATE FROM REAR OF VEHICLE

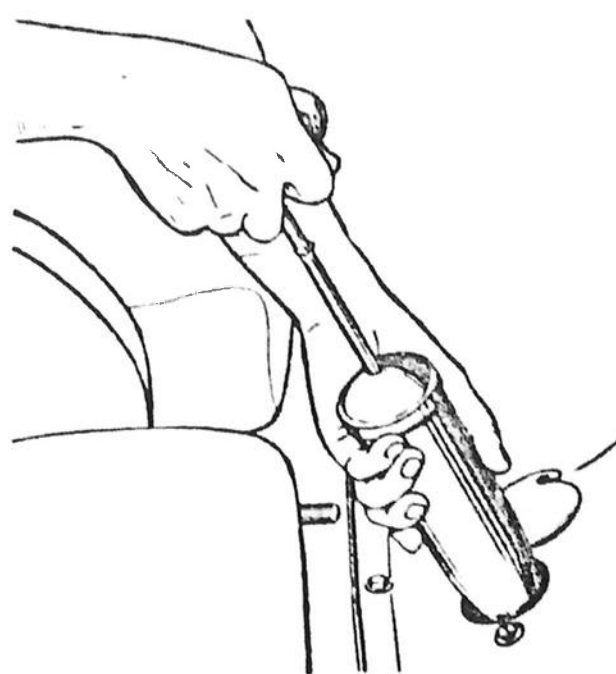
PINTLE HOOK RA PD 311



6 FITTINGS (1 EACH JOINT CROSS), 8 FITTINGS IF EQUIPPED WITH WINCH. PRESSURE GUN.

LUBRICATE FROM UNDER VEHICLE. THE FRONT JOINT FITTING ON THE TRANSMISSION TO TRANSFER CASE SHAFT IS LUBRICATED THROUGH COVERED OPENING IN FLOOR OF FRONT COMPARTMENT, EXCEPT AMBULANCE.

UNIVERSAL JOINTS



1 FITTING.

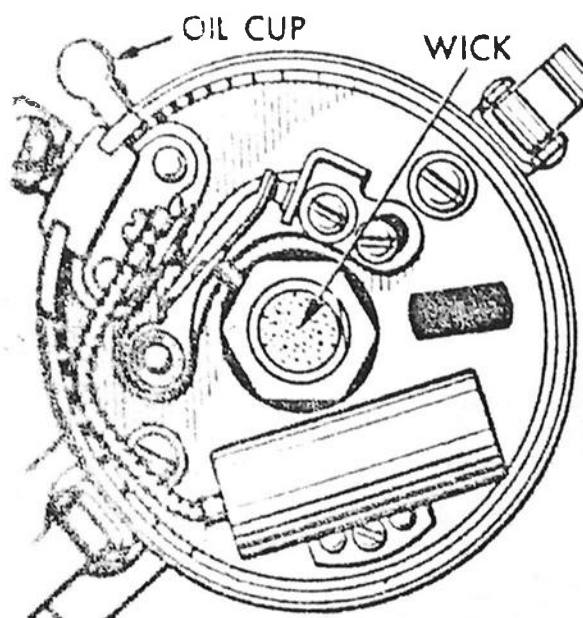
PRESSURE GUN.

LUBRICATE THROUGH COVERED OPENING IN FRONT COMPARTMENT FLOOR. LOOSEN COVER SCREWS AND SLIDE COVER FROM OPENING.

SCREW DRIVER.

RETURN COVER AND TIGHTEN SCREWS.

FRONT JOINT (EXCEPT AMBULANCE)

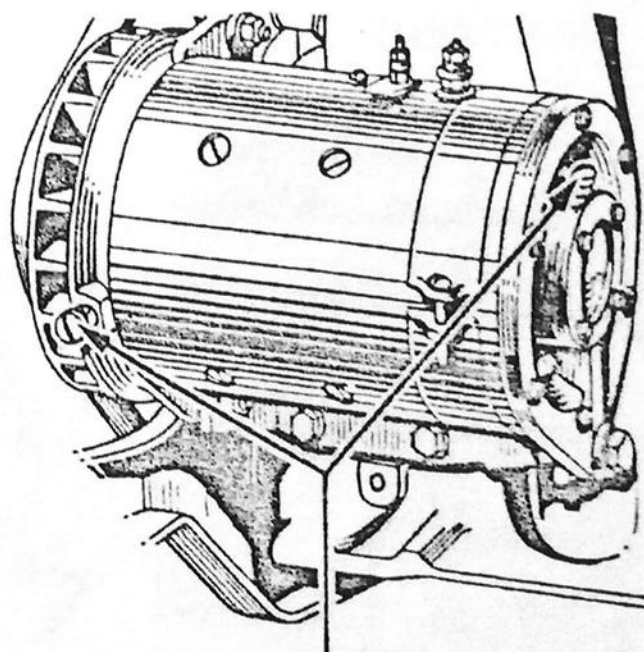


OIL CUP AND WICK.
OIL CAN.

LUBRICATE FROM UNDER LEFT SIDE OF HOOD.

REMOVE CAP AND ROTOR AND APPLY 2 OR 3 DROPS OF ENGINE OIL TO WICK. BENEATH ROTOR. SEE THAT NO OIL IS ON OR NEAR BREAKER POINTS. GRATE VENT HOLE IN CAP.

DISTRIBUTOR



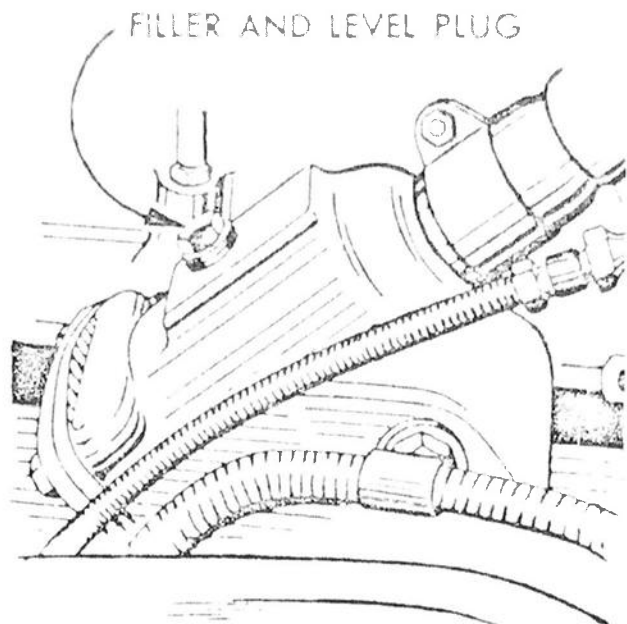
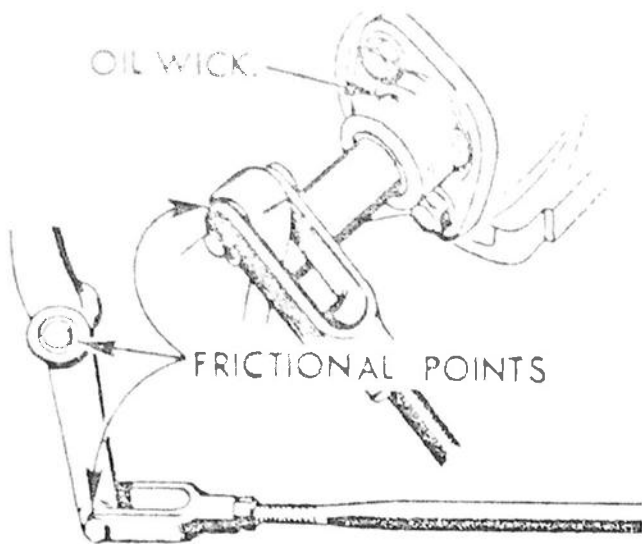
OIL CUPS

2 OIL CUPS (1 ON EACH END).

OIL CAN.

LUBRICATE FROM UNDER LEFT SIDE OF HOOD.

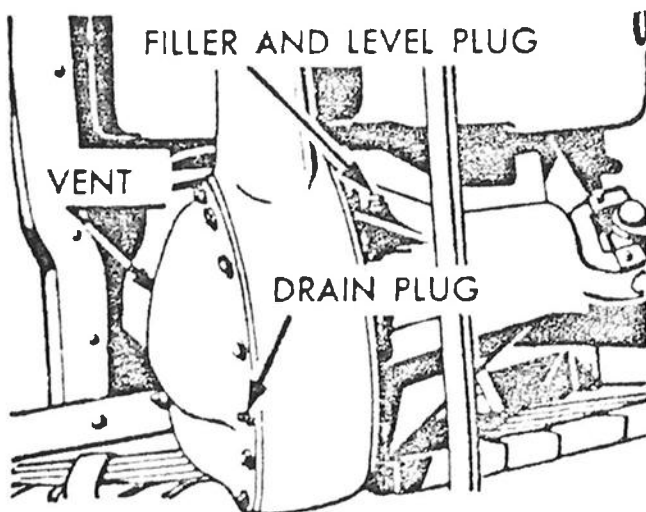
GENERATOR (12 VOLT)



TRANSFER CASE SHIFT, HAND BRAKE CONTROL, FOOT PEDAL LINKAGE AND CLUTCH RELEASE FORK BUSHING WICK. OIL CAN. LUBRICATE FROM UNDER VEHICLE. OIL CLEVIS PINS, ROD CONNECTIONS AND WICK IN CLUTCH RELEASE FORK FLANGE AT LEFT SIDE OF CLUTCH HOUSING.

FILLER HOLE (REMOVE PLUG). WRENCH, OPEN END 5/8-IN. PUMP GUN. LUBRICATE FROM UNDER LEFT SIDE OF HOOD. INSTALL PLUG.

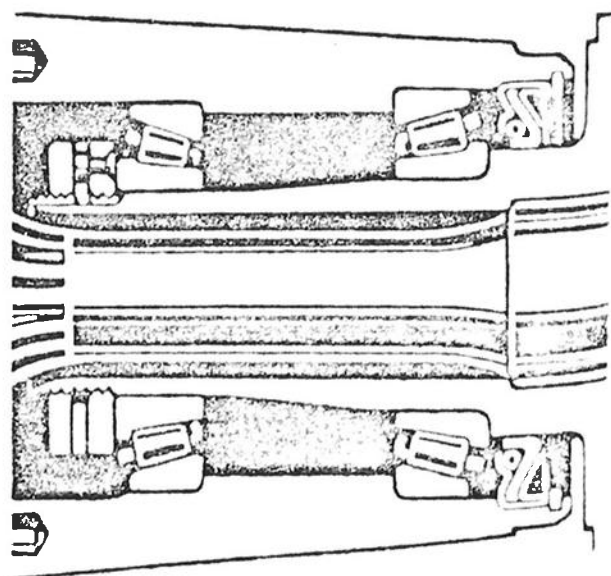
LINKAGE



FILLER HOLE (REMOVE PLUG). WRENCH, OPEN END 5/8-IN. PUMP GUN. LUBRICATE FROM UNDER VEHICLE. REMOVE AND CLEAN VENT. WRENCH, OPEN END 5/8-IN. DRAIN AND FLUSH, REMOVE DRAIN PLUG. WRENCH, OPEN END 3/4-IN. INSTALL PLUGS AND VENT.

FRONT AND REAR AXLES

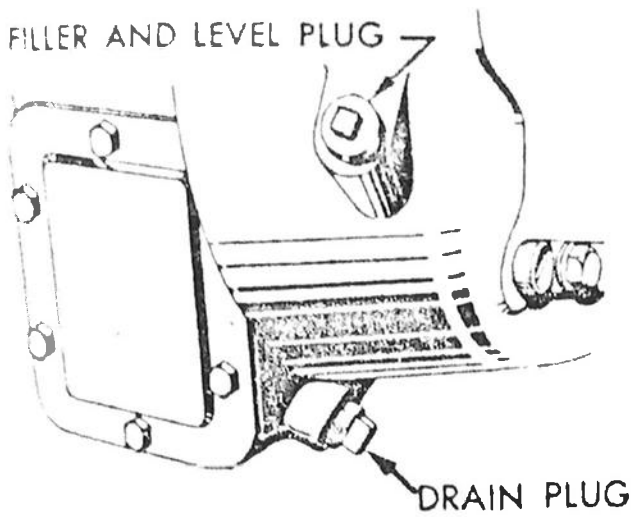
STEERING GEAR



REMOVE HUB AND BEARINGS. WRENCHES, WHEEL BEARING ADJUSTING NUT AND OPEN END 5/8, 9/16 AND 3/8-IN. CLEAN AND REPACK. LUBRICATE FROM SIDES OF VEHICLE ASSEMBLE AND ADJUST.

WHEEL BEARINGS

FILLER AND LEVEL PLUG

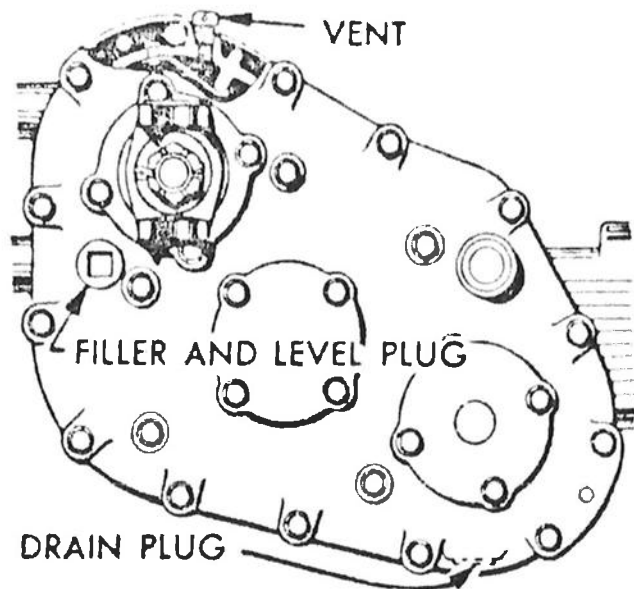


DRAIN PLUG

FILLER HOLE (REMOVE PLUG).
WRENCH, OPEN END $\frac{3}{8}$ -IN.
PUMP GUN.
LUBRICATE FROM UNDER VEHICLE.
DRAIN AND FLUSH, REMOVE DRAIN
PLUG.
WRENCH, OPEN END $\frac{3}{8}$ -IN.
INSTALL PLUGS.

TRANSMISSION

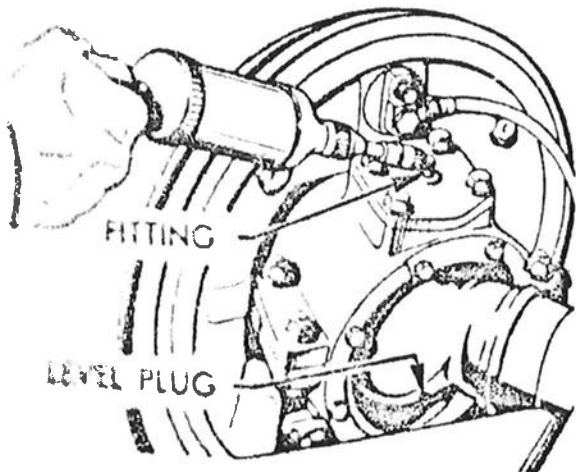
VENT



DRAIN PLUG

FILLER HOLE IN REAR OF CASE (RE-
MOVE PLUG).
WRENCH, OPEN END $\frac{3}{8}$ -IN.
PUMP GUN.
LUBRICATE FROM UNDER VEHICLE.
REMOVE AND CLEAN VENT.
PLIERS.
DRAIN AND FLUSH, REMOVE DRAIN
PLUG.
WRENCH, DRIVE END $\frac{3}{8}$ -IN.
INSTALL PLUGS AND VENT.

TRANSFER CASE

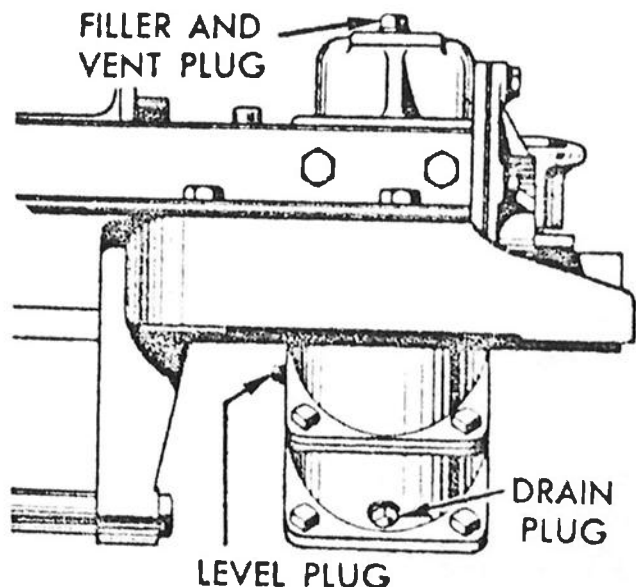


FITTING

LEVEL PLUG

4 PLUGS (2 EACH JOINT), UNSCREW
PLUGS AND SCREW ANGLE FITTING
IN TOP HOLE IF TOP HOLE IS NOT
EQUIPPED WITH FITTING.
SCREW DRIVER AND WRENCH, OPEN
END $\frac{3}{8}$ -IN.
PUMP GUN.
LUBRICATE FROM UNDER VEHICLE.
INSTALL PLUGS.

WRENCH HOUSING



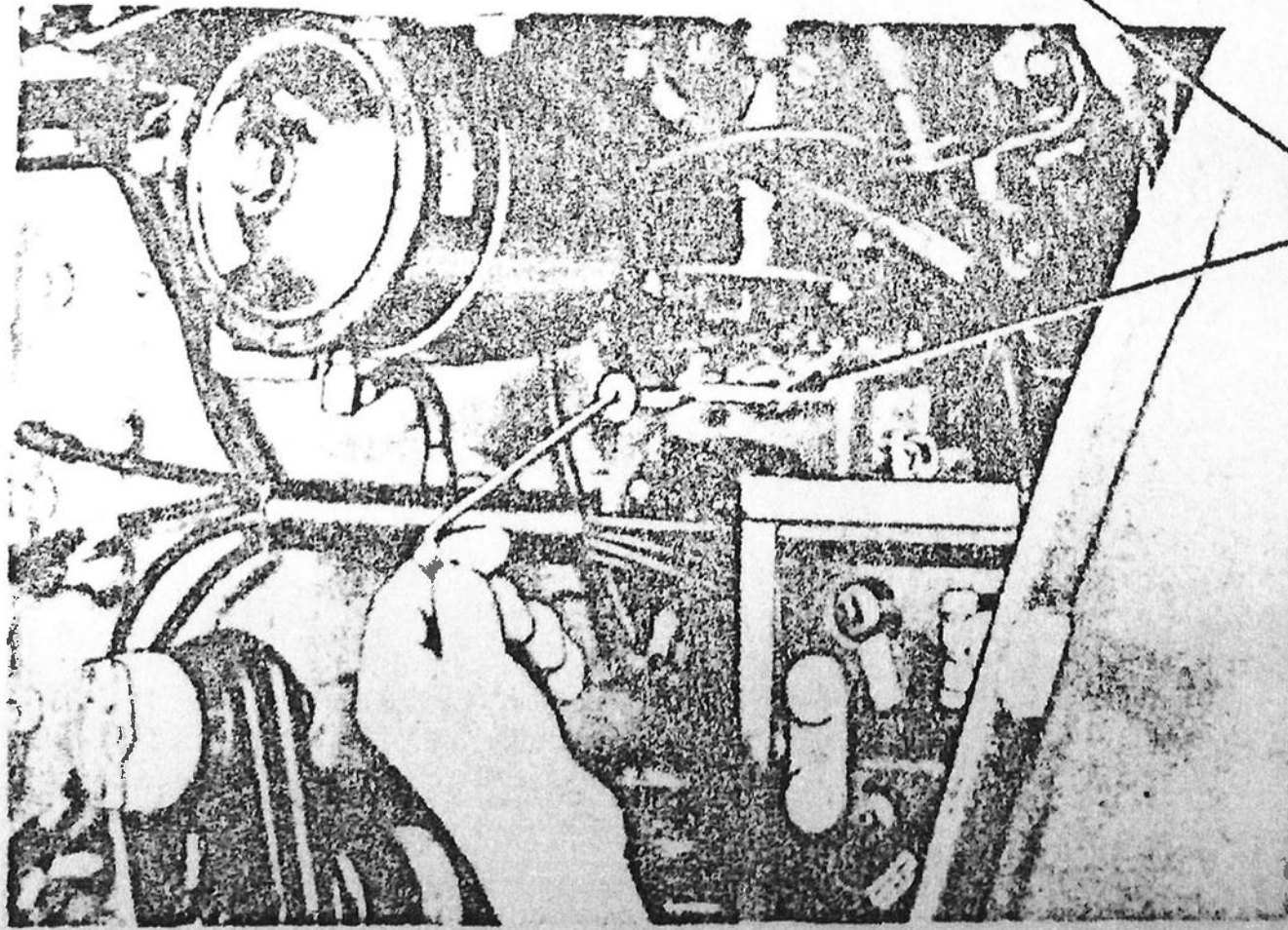
FILLER AND
VENT PLUG

DRAIN
PLUG

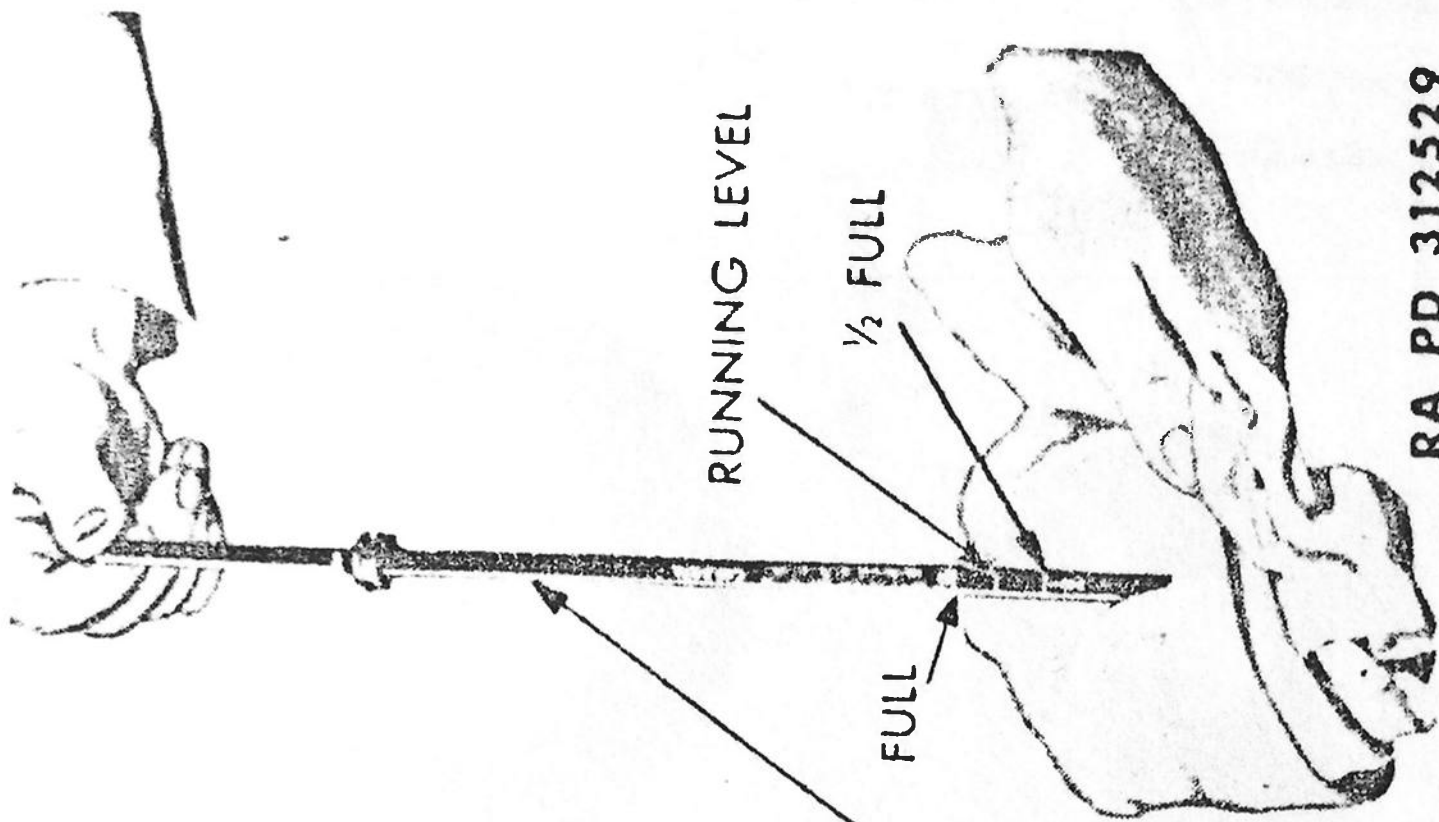
LEVEL PLUG

FILLER AND LEVEL HOLES (REMOVE
PLUGS).
WRENCHES, OPEN END, $\frac{1}{2}$ AND $\frac{3}{8}$ -IN.
PUMP GUN.
LUBRICATE FROM FRONT OF VEHICLE.
CLEAN VENT HOLE IN FILLER PLUG.
TO DRAIN AND FLUSH, REMOVE DRAIN
PLUG.
WRENCH, OPEN END $\frac{3}{8}$ -IN.
INSTALL PLUGS.

WRENCH HOUSING

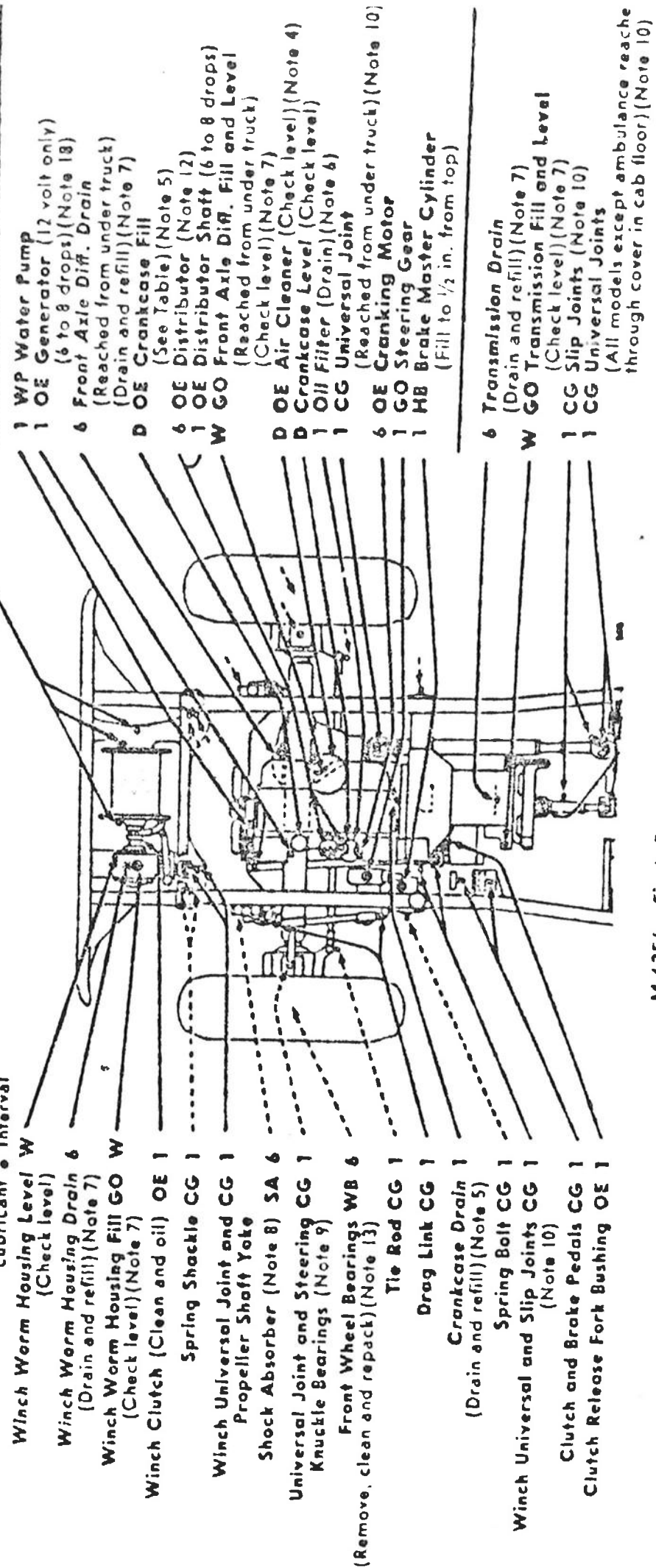


ENGINE OIL LEVEL INDICATOR



CAUTION—Lubricate Dotted Arrow Points on Both Sides. Points on Opposite Side are indicated by Dotted Short-Shaft Arrows.

Lubricant • Interval



- | | |
|---|---|
| <p>Winch Worm Housing Level W (Check level)</p> <p>Winch Worm Housing Drain 6 (Drain and refill) (Note 7)</p> <p>Winch Worm Housing Fill GO W (Check level) (Note 7)</p> <p>Winch Clutch (Clean and oil) OE 1</p> <p>Spring Shackle CG 1</p> <p>Winch Universal Joint and CG 1 Propeller Shaft Yoke</p> <p>Shock Absorber (Note 8) SA 6</p> <p>Universal Joint and Steering CG 1 Knuckle Bearings (Note 9)</p> <p>Front Wheel Bearings WB 6 (Remove, clean and repack) (Note 13)</p> <p>Tie Rod CG 1</p> <p>Drag Link CG 1</p> <p>Crankcase Drain 1 (Drain and refill) (Note 5)</p> <p>Spring Bolt CG 1</p> <p>Winch Universal and Slip Joints CG 1 (Note 10)</p> <p>Clutch and Brake Pedals CG 1</p> <p>Clutch Release Fork Bushing OE 1</p> | <p>Interval • Lubricant</p> <p>1 CG Winch Drum and Shaft Bearings</p> <p>Serviced From Under Hood</p> <p>1 WP Water Pump</p> <p>1 OE Generator (12 volt only) (6 to 8 drops) (Note 18)</p> <p>6 Front Axle Diff. Drain (Reached from under truck) (Drain and refill) (Note 7)</p> <p>D OE Crankcase Fill (See Table) (Note 5)</p> <p>6 OE Distributor (Note 12)</p> <p>1 OE Distributor Shaft (6 to 8 drops)</p> <p>W GO Front Axle Diff. Fill and Level (Reached from under truck) (Check level) (Note 7)</p> <p>D OE Air Cleaner (Check level) (Note 4)</p> <p>D Crankcase Level (Check level)</p> <p>1 Oil Filter (Drain) (Note 6)</p> <p>1 CG Universal Joint (Reached from under truck) (Note 10)</p> <p>6 OE Cranking Motor</p> <p>1 GO Steering Gear</p> <p>1 HB Brake Master Cylinder (Fill to 1/2 in. from top)</p> <p>6 Transmission Drain (Drain and refill) (Note 7)</p> <p>W GO Transmission Fill and Level (Check level) (Note 7)</p> <p>1 CG Slip Joints (Note 10)</p> <p>1 CG Universal Joints (All models except ambulance reach through cover in cab floor) (Note 10)</p> |
|---|---|

Spring Shackles CG 1
 Shock Absorbers (Note 8) 32 4

KEY

LUBRICANTS	
OE—OIL, engine	
Exempt crankcase	
SAE 30 (above +32°F.)	
SAE 10 (+32°F. to 0°F.)	
PS (below 0°F.)	
CG—GREASE, general purpose	
No. 1 (above +32°F.)	
No. 0 (below +32°F.)	
GO—LUBRICANT, gear, universal	
See Table	
WB—GREASE, general purpose, No. 2	
WP—GREASE, water pump	
HB—FLUID, brake, hydraulic	
SA—FLUID, shock-absorber, light	
PS—OIL, lubricating, preservative, special	

Rear Wheel Bearings WB 6
 (Remove, clean and repack) (Note 13)
 Spring Shackles CG 1

- 6 Transfer Case Drain (Drain and refill) (Note 7)
- 1 CG Universal Joint (Note 10)
- 1 CG Slip Joint (Note 10)
- W GO Transfer Case Fill and Level (Check level) (Note 7)
- 1 CG Universal Joint (Note 10)
- W GO Rear Axle Diff. Fill and Level (Check level) (Note 7)
- 6 Rear Axle Differential Drain (Drain and refill) (Note 7)

KEY

INTERVALS	
D—DAILY	
W—WEEKLY	
1—1,000 MILES	
6—6,000 MILES	
CHECK DAILY	
Crankcase	
Air Cleaner	

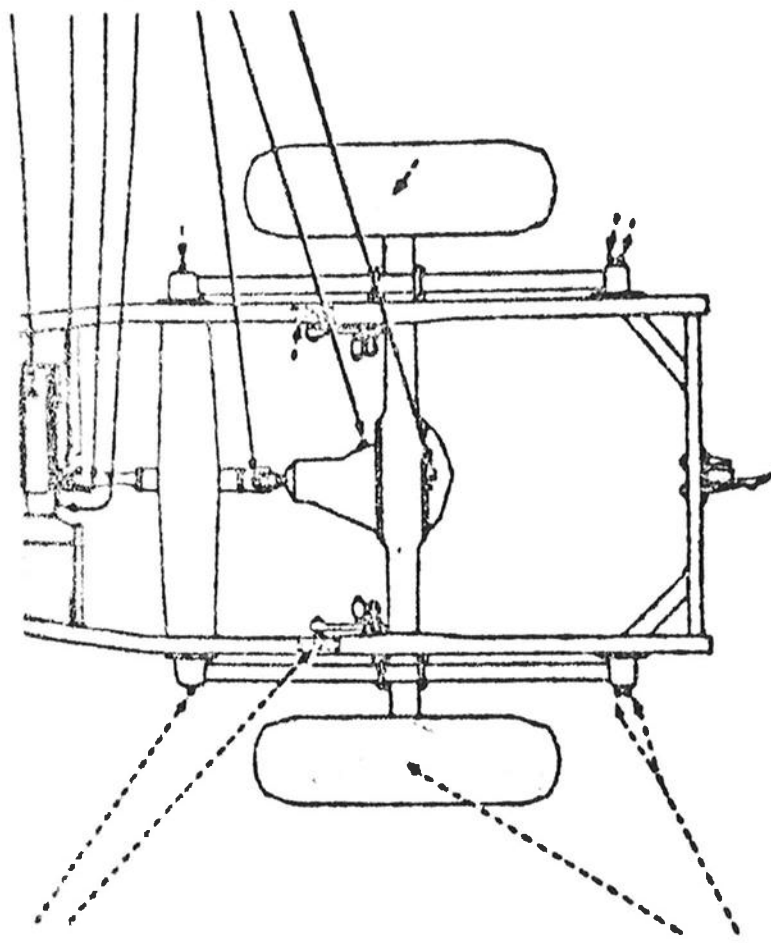


TABLE OF CAPACITIES AND LUBRICANTS TO BE USED

UNIT	CAPACITY (Approx.)	LOWEST EXPECTED AIR TEMPERATURE	
		+32° F. and above	+32° F. to 0° F. Below 0° F.
Crankcase	5 qt.	OE SAE 30	OE Refer to OFSB 6-11
Transmission (With Power Take-off)	2 3/4 qt. 3 1/2 qt.	GO SAE 90	GO SAE 80
Transfer Case	2 qt.		
Differential (each)	2 1/4 qt.		
Winch Worm Housing	1 qt.		