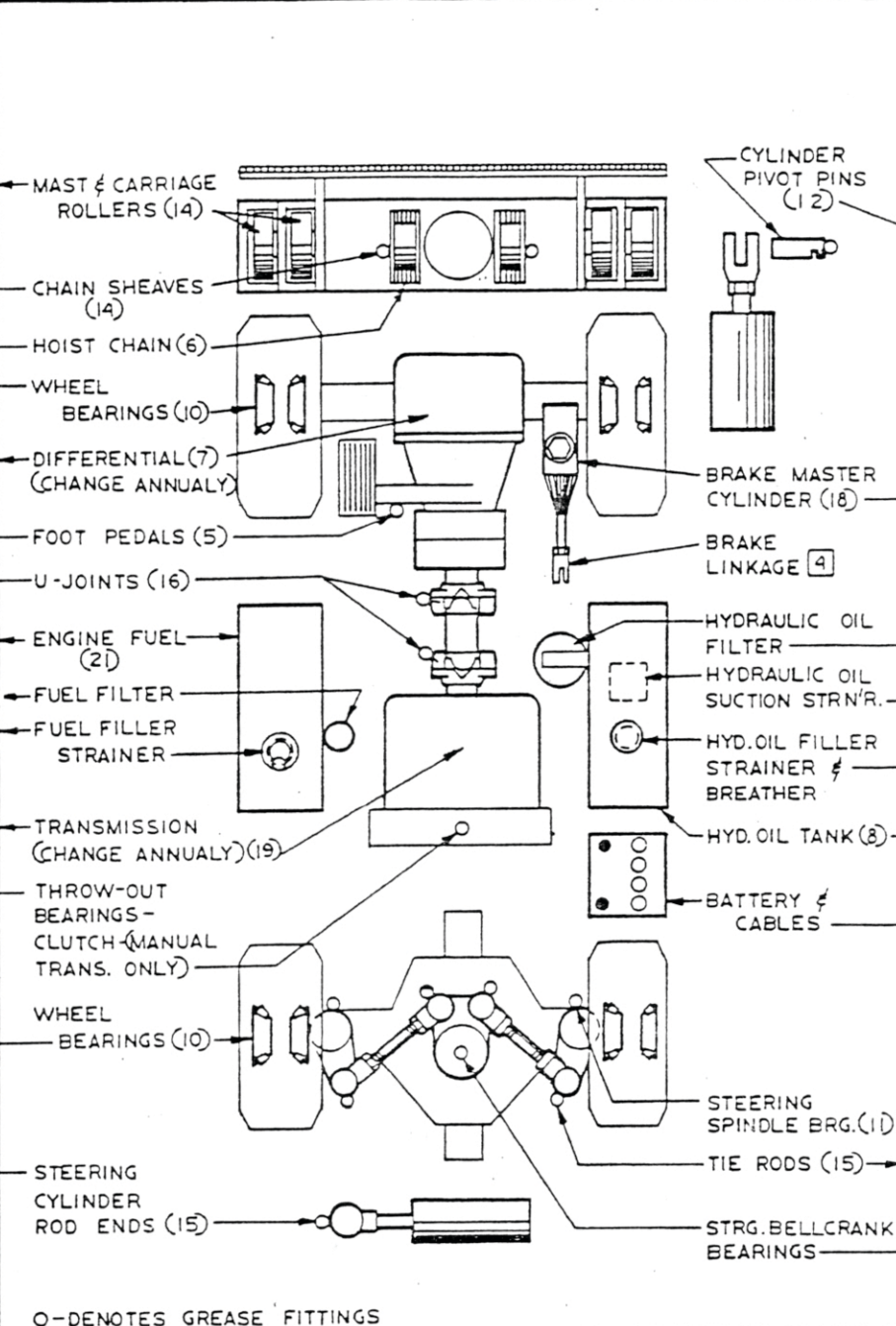


INTERVAL CHANGES

40 HRS.	100 HRS.	150 HRS.	250 HRS.	600 HRS.	AS NEEDED
					4
2					
1					
					4/8
					2
					2
					3
					4/5
					4/5
					3
2					
2/4					



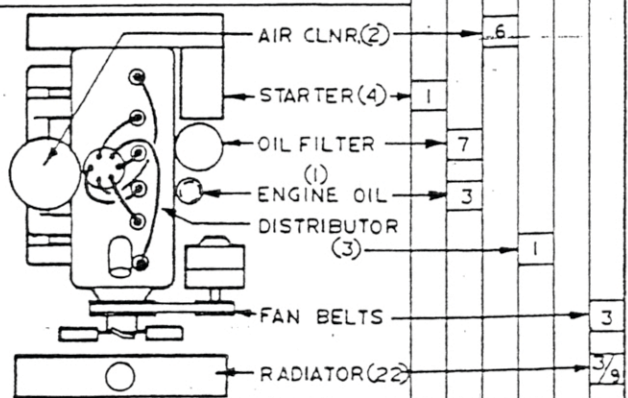
INTERVAL CHANGES

40 HRS.	100 HRS.	150 HRS.	250 HRS.	600 HRS.	AS NEEDED
					2/4
					4/8
					4/5
					5
					3
					3/5
					2
					2
					2

O-DENOTES GREASE FITTINGS

KEY TABLE-LUBE INSTRUCTIONS

- 1 -DO NOT OVER-OIL
- 2 -DO NOT OVER-GREASE
- 3 -CHECK DAILY (8 HOURS)
- 4 -CHECK WEEKLY (40 HOURS)
- 5 -CLEANSE WEEKLY (40 HOURS)
- 6 -CLEAN AFTER EVERY ENGINE OIL CHANGE
- 7 -CHANGE AFTER EVERY ENGINE OIL CHANGE
- 8 -MAINTAIN FLUID LEVEL-1/2" FROM FILL PLUG
- 9 -1 QT. ANTI-FREEZ TO 3 QTS. WATER



MANUAL & POWER SHIFT TRANSMISSIONS
TABLE OF QUANTITIES

TRUCK MODELS	TRANSMISSION (PTS)	DRIVE AXLE (PTS)	FUEL (GAL)	WATER TOTAL (QTS)	ENGINE OIL (QTS)*	HYDRAULIC OIL (GAL)
GS4-20, 25, 30	12	---	6.0	21.0	3.5	6.0
GS-30H, 40, 50	1-1/2(U) / 2(L)	4.0	8.3	22.0	4.0	7.75
GS-60	1-1/2(U) / 2(L)	4.0	11.5	23.5	5.0	7.75
GS0-60, 70, 80	5	12.0	11.5	23.5	5.0	17.0/6.0(OC)
GS-100, 120	8	22.0	17.5	27.0	6.0	25.5
GS-150, 165, 180	17	37.0	17.5	37.0	6.0	35.0
GS-200, 225, 255	17	37.0	17.5	37.0	6.0	35.0
GA-30H, 40, 50	20	12.0	8.3	22.0	4.0	7.75
GSA-60	20	12.0	11.5	23.5	5.0	7.75
GA-60, 70, 80	20	12.0	11.5	23.5	5.0	17.0
GA-100, 120	22	22.0	17.5	27.0	6.5	25.5
GA-150, 165, 180	52	37.0	17.5	37.0	6.0	35.0
GA-200, 225, 255	52	37.0	17.5	37.0	6.0	35.0
20, 25, 30-GS4	12	---	6.0	21.0	3.5	6.0
30, 40, 50-GS	1-1/2(U) / 2(L)	4.0	8.0	22.0	4.0	8.0
60, 70-GSO	16	---	12.0	23.5	5.0	12.0/6.0(OC)
80-GSO	5	12.0	12.0	23.5	5.0	12.0/6.0(OC)
30, 40, 50-GA	20	4.0	8.0	22.0	4.0	8.0
60, 70-GA	22	12.0	12.0	23.5	5.0	12.0
80-GA	22	12.0	12.0	23.5	5.0	12.0
100, 120-GA	22	12.0	20.0	23.5	6.0	20.0

NOTE: FOR ANTIFREEZE RECOMMENDATIONS SEE MOTOR MANUAL

*--ADD ONE QUART FOR FILTER CHANGE (OC) SEPARATE OIL CLUTCH SYSTEMS
(U) UPPER TRANSMISSION CASE (L) LOWER TRANSMISSION CASE

RECOMMENDED LUBRICANTS AND FUELS

PART TO BE LUBRICATED	METHOD OF APPLICATION	RECOMMENDED LUBRICANTS
1- Engine Crankcase.....	Pressure Circ.....	Delvac Oil #1230(SAE) (1)
2- Air Cleaners & Breathers.....	Oil Bath (Opt).....	-10 to 32°-Delvac SAE 10W 32° to 90°-Delvac SAE 20/20W
3- Distributor Rotor.....	Wick.....	
4- Starter.....	Hand Oil	
5- Hand Levers and Controls.....	Hand Oil	
6- Hoist Chain.....	Hand Oil	
7- Differential.....	Oil Bath.....	Mobilube HD 80/90
8- Hydraulic Systems (Except Oil Clutch Vehicles).....	Pressure Circ.....	Delvac Oil #1210(Type C Fluid)
Hydraulic Systems with Oil Clutch Vehicles.....	Pressure Circ.....	Mobilfluid 220
9- Gear Reducer.....	Oil Bath.....	Mobilube HD 80/90
10- Wheel Bearings.....	Hand Pack.....	Mobilgrease MP (2)
11- Steering Spindle Bearings.....	Hand Pack.....	Mobilgrease MP (2)
12- Cylinder Pivot Pins.....	Pressure Gun.....	Mobilgrease MP (2)
13- Hoist Chain.....	Hand Oil	
14- Load Rollers, Mast & Carriage.....	Pressure Gun.....	Mobilgrease MP (2)
15- Steering Linkage.....	Pressure Gun.....	Mobilgrease MP (2)
16- Universal Joints.....	Pressure Gun.....	Mobilgrease MP (2)
17- Steering Bellcranks.....	Pressure Gun.....	Mobilgrease MP (2)
18- Hydraulic Brake Fluid.....	Fill Plug.....	Mobil Hydraulic Brake Fluid
19- TRANSMISSIONS		
Standard Transmission.....	Oil Bath.....	Mobilube HD 80/90
Power-Shift Transmissions.....	Pressure Circ.....	Mobilfluid 220
ALLISON Power Torque Trans.....	Pressure Circ.....	Mobil Delvac #1310(Type C-2)
Oil Wetted Clutch Systems.....	Pressure Circ.....	Mobilfluid 220
Transmission/Differential.....	Oil Bath.....	Mobilube HD 80/90

(1) Delvac Special SAE LOW-20W-30W May be used.

(2) Mobilgrease 77 (Alternate)ins Molybdenum Disulphide) may be used.

NOTE: THE GRADES LISTED ABOVE ARE MANUFACTURED BY THE SOCONY MOBILE OIL COMPANY, INC., COMPARABLE VISCOSITY GRADES OF MOBIL OILS MADE BY THE SAME COMPANY MAY BE SUBSTITUTED FOR DELVAC IF USERS SO PREFERENCES. IF PRODUCTS OF OTHER MANUFACTURERS ARE EMPLOYED, WE SUGGEST THEY BE EQUIVALENT IN QUALITY AND PERFORMANCE VALUE.