



FACTORY LUBRICATION

ENGINE:

API CI-4/CH-4/CF-4, **Exxon XD-3 15W40**
 EPA 2007, CJ-4, **Mobil Delvac Ci-4 Non Syn.**

TRANSMISSION:

Allison Transynd Synthetic Distributed by BP
 Allison C-4

TRANSFER CASE:

Meritor TG-2213RD
 Case is factory filled from Meritor

CUSHMAN 306
 Synthetic 75 W 90

Amoco CD-50 Synthetic Transmission Fluid

Capacity: 1.5 gallons (12 pints)

Chute Gearbox:

Kendall Super 3 Star Syn 80W140

DRUM DRIVES:

ZF, ZT and Maxi SKK
Kendall Super 3 star synthetic 80w140

AXLES:

Meritor MX-23, RT-40, RT-46
 Marmon-Harrington MT-22
 Fabco
Kendall Super 3 star synthetic 80w140

COOLANT:

Mobil Permazone 50/50 premix.

CAT 3306.	10.2 gallons	Allison HT740	7.5 gallons
CAT C10.	9.4 gallons	Allison HT754	7.5 gallons
CAT C12.	9.4 gallons	Allison 4500RDS.	11.75 gal. Max. Capacity
CAT C11.	10.5 gallons	and HD Series.	9.25 gal. At oil change
CAT C13	10.57 gallons		
CAT C13 EPA 2007 (EFC-3, CJ-4).	10 gallons		
Cummins M11+.	9.0 gallons		
Cummins ISM	9.0 gallons		
Cummins N14	11.0 gallons		
Cummins ISM EPA 2007.....	10.2 gallons		
Detroit D. S50	5.5 gallons	TRANSFER CASE:	
11.1 liter S60	6.0 gallons	Cushman 2-speed	3.5 gallons
12.7 liter S60	6.0 gallons	Cushman Single Spd.	2.0 gallons
D60 EPA 2007	8.0 gallons	Meritor	1.5 gallons

**** Fluid capacities listed are for reference only. More or less fluid may be needed. ****

LUBE GREASE: Exxon Ronex 1 in winter, Ronex 2 in summer.

HYDRAULIC SYSTEM: Exxon Nuto H 68, 19.5 gallons system

DRUM DRIVES:

ZF 7500 3.5 gallons
 ZT 90 3.5 gallons
 Maxi SKK UD4 4.5 gallons

AXLES:

Front Axle: Meritor RF-21 16 quarts
 Meritor MX-23 16 quarts
 Marmon-Harrington MT-22
 Axle Housing 17 pints
 Wheel Hubs: 1.7 pints

Tandem Axles: Meritor RT-40 Front: 16 quarts
 Rear: 13 quarts
 Meritor RT-46 Front: 20 quarts
 Rear: 18 quarts