LUBRICATION ORDER

LO 10-3510-220-12

3 MAY 1990

LAUNDRY UNIT, TRAILER MOUNTED

MODEL M85-100, NSN 3510-01-291-8169

REFERENCES: TM 10-3510-220-24 and C9100-1L

Approved for public release. Distribution is unlimited.

Intervals (on-condition or hard time) and the related man-hour times are based on normal operation. The man-hour time specified is the time you need to do all the services prescribed for a particular interval. On-conditioned (OC) oil sample intervals shall be applied unless changed by Army Oil Analysis Program (AOAP) laboratory. Change the hard time interval if your lubricants are contaminated or if you are operating the equipment under adverse operating conditions including longer-than-usual operating hours.

The hard time interval may be extended during periods of low activity. If extended, adequate preservation precautions must be taken. Hard time interval will be applied in the event AOAP laboratory support is not available.

WARNING

Drycleaning solvent is flammable. Do not use near a flame or excessive heat. Use only with adequate ventilation. Avoid prolonged breathing of vapors and minimize skin contact.

Clean fittings before lubricating. Clean parts and around filler holes with drycleaning solvent (SD), type II or equivalent. Dry before lubricating.

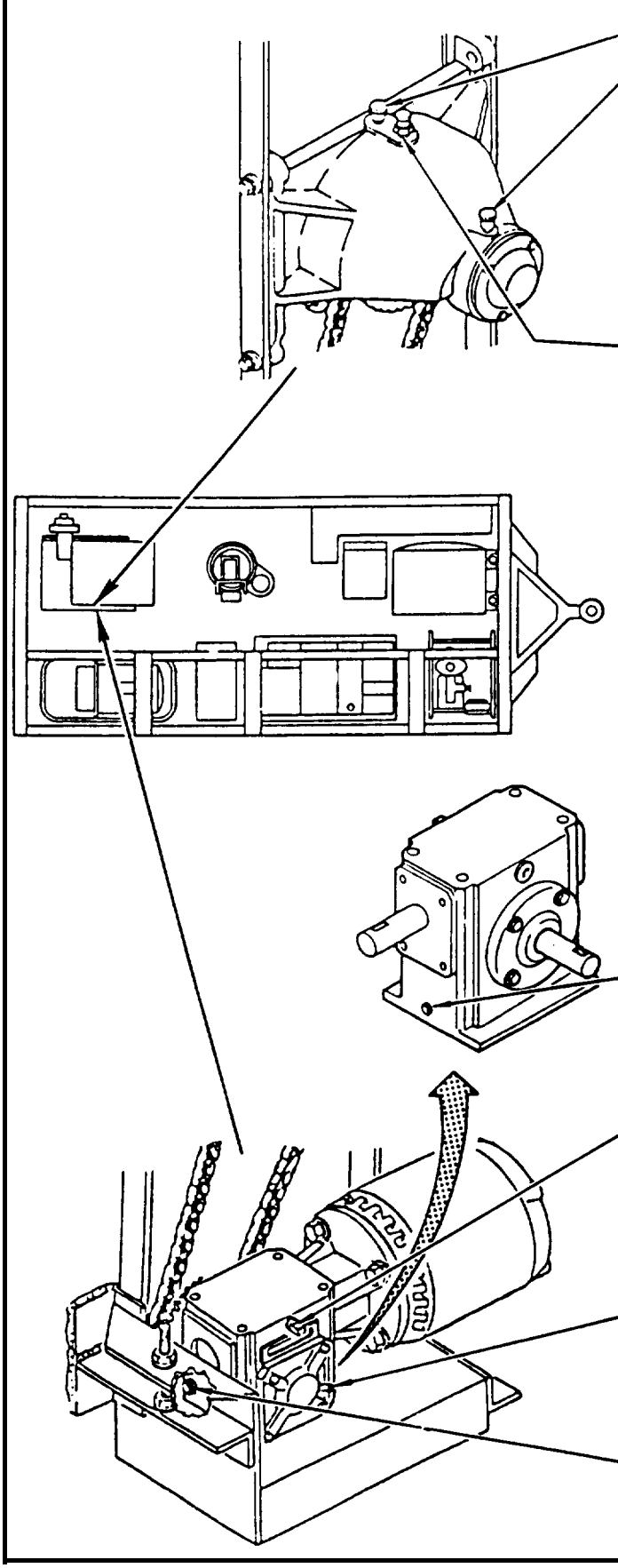
Lubricate points indicated by dotted arrow shaft on both sides of equipment.

Lubricate after washing.

Normally drain gearcase when hot.
Fill and check level.

The lowest level of maintenance authorized to lubricate a point is indicated by one of the following: (C) Operator/Crew, (O) Unit Maintenance, or (F) Direct Support Maintenance.

You can help improve this publication. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) should be mailed directly to: Commander, US Army Troop Support Command, ATTN: AMSTR-MCTS, 4300 Goodfellow Blvd, St. Louis, MO 63120-1798. A reply will be furnished to you.

TOTAL TASK-HR		TOTAL TASK HR	
INTERVAL	TASK-HR	INTERVAL	TASK-HR
50	0.5	500	1.0
250	1.0	1000	0.5

INTERVAL	LUBRICANT	
500	GAA	Upper Drive Chain Sprocket Bearings (Two places) (O) (See note 1.)
50	OE/ HDO	Drive Chain Oil Cup (O) (Lift cap and fill with oil.)
500	GO	Gear Reduction Unit Drain Plug (O) (Drain and refill.)
500	GO	Gear Reduction Unit Fill Plug (O) (Add oil as needed to maintain correct fluid level.)
500	GAA	Gear Reduction Unit Grease Fitting (O) (Apply 1 pump of grease gun.)
50	GO	Gear Reduction Unit Level Plug (O) (See note 2.)