L U B R I C A T I O N O R D E R

L O 5 - 3 6 1 0 - 2 8 7 - 1 2 6 JANUARY 1986

TOPOGRAPHIC SUPPORT SYSTEM PRESS SECTION

MODEL NO. TEAD-TSS-21

NSN 3610-01-105-1744

References: TM 5-3610-287-10 and TM 5-3610-287-24

Intervals [on-condition or hard time] and the related work-hour times are based on normal operation. The work-hour time specified is the time you need to do all the Services prescribed for a particular interval. On condition (OC) oil sample intervals shall be applied unless changed by the Army Oil Analysis Program (AOAPI labcratory. Change the hard time interval if your lubricants are contaminated or if you are operating the equipment under adverse operating conditions. including longerthan-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 intervals will be applied in the event AOAP laboratory support is not available. Clean parts with dry cleaning solvent (SD), type 11, or equivalent. Dry before lubricating.

Dotted oil points indicate lubrication 01 both sides of equipment. The lowest level of maintenance authorized to lubricate a point is indicated by one of the following symbols as appropriate: Operator/Crew [CI and Organizational maintenance [01. Reporting errors and recommending improvements. You can help improve this LO, If you find any mistakes q r if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 202B [Recommended Changes to Publications and Blank Forms] directly to: Commanding General, U.S. Army Troop Support Command, ATTN: AMSTR-MCTS. 4300 Goodfellow Boulevard, St. Louis. MO.. 63120-1798. A reply will be furnished to you.

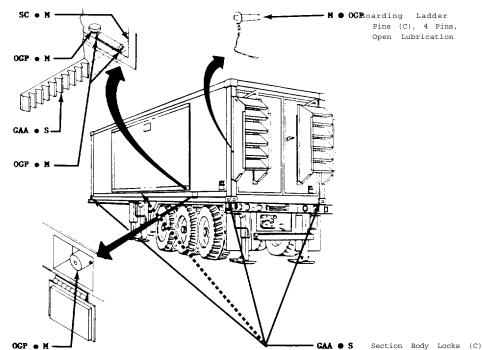
LUBRICANT • INTERVAL

INTERVAL • LUBRICANT

Expanding Side Guide Roller (C), Oil on Top and Side (See Note 3)

Gear Rack (C), 8 Racks, Open Lubrication

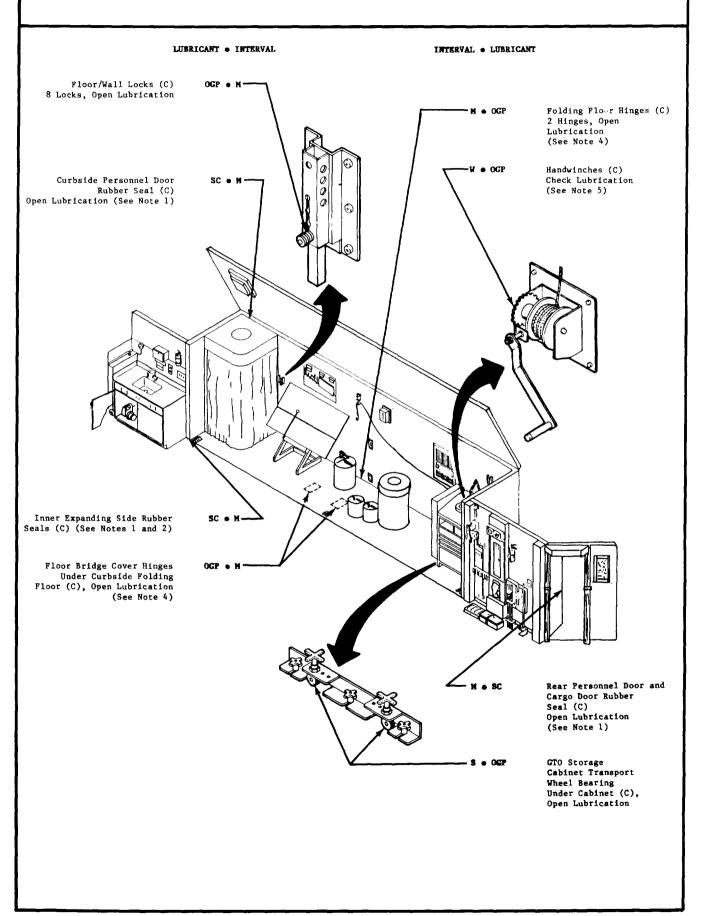
Expanding Side Rubber Roller (C), Oil at Ends of Roller (See Note 3)



Section Body Locks (C) 4 Locks, 1 at each Corner, Open Lubrication

LUBRICATION ORDER

LO 5-3610-287-12



LUBRICATION ORDER

LO 5-3610-287-12

TOTAL WORK-HR		TOTAL WORK-HR	
INTERVAL	WORK-HR	INTERVAL	WORK-HR
W M	O.1 1.8	s	2.3

KEY				
l	LUBRICANTS	EXPECTED TEMPERATURES	INTERVALS	
OGP	- LUBRICATING OIL, GENERAL PURPOSE (MIL-L-2104) BOARDING LADDER PINS EXPANDING SIDE RUBBER ROLLER EXPANDING SIDE GUIDE ROLLER EXPANDING SIDE DRIVE MECHANISM SHAFT FLOOR/WALL LOCKS FOLDING FLOOR HINGES HANDWINCHES FLOOR BRIDGE COVER HINGES GTO STORAGE CABINET TRANSPORT WHEEL BEARING	All Temperatures	W - WEEKLY M - MONTHLY S - SEMIANNUALLY	
GAA	- GREASE, AUTOMOTIVE AND ARTILLERY (MIL-M-23827A) GEAR RACK SECTION BODY LOCKS			
sc	- SILICONE COMPOUND EXPANDING SIDE RUBBER SEAL CURBSIDE PERSONNEL DOOR RUBBER SEAL INNER EXPANDING SIDE RUBBER SEALS REAR PERSONNEL DOOR AND CARGO DOOR RUBBER SEAL			

NOTES

- 1. Use fingers to rub silicone compound onto rubber seal. Wipe excess from surface.
- 2. Rubber seal runs around walls and ceiling of expanding sides.
- points free of dirt, grease, or dust.
- 4. When lubricating hinges, be sure oil covers entire length of hinge.
- 5. Check to see if handwinch gears are well lubricated. If not, apply a light film of OGP.

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:

JOHN A. WICKHAM, JR. General, United States Army Chief of Staff

Official:

MILDRED E. HEDBERG Brigadier General, United States Army The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25A, Operator Maintenance Requirements for Paper Conditioning Section, Topographic Support System, Model ADC-TSS-15.

☆ U.S. GOVERNMENT PRINTING OFFICE:1986-490-998/40308