CHANGE
No. 1

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington D.C.
10 November 1995

LUBRICATION ORDER
FOR
RECOVERY VEHICLE, FULL-TRACKED
MEDIUM, M88A1
(2350-00-1 22-6826)

LO 9-2350-256-12, 28 February 1986, is changed as follows:

1. Remove old pages and insert new pages as indicated below.
2. New or changed material is indicated by a vertical bar in the margin of the page.
3. File this change sheet in the front of the publication for reference purposes.

Remove pages	*Insert pages*
Card 1 of 38 thru Card 14 of 38	Card 1 of 38 thru Card 14 of 38
Card 33 of 38 thru Card 37 of 38	Card 33 of 38 thru Card 37 of 38

By Order of the Secretary of the Army:

DENNIS J. REIMER
General, United States Army
Chief of Staff

Official:
Yvonne M. Harrison
YVONNE M. HARRISON
Administrative Assistant to the
Secretary of the Army
01032

DISTRIUBTION:
To be distributed in accordance with DA Form 12-37-E, block 1447, requirements for LO 9-2350-256-12.

Approved for public release; distribution is unlimited.

LUBRICATION ORDER

LO 9-2350-256-12

28 February 1986 (Supersedes LO 9-2350-256-12 July 1976)

RECOVERY VEHICLE, FULL-TRACKED MEDIUM, M88A1 (2350-00-122-6826)

Intervals (on-condition or hard lime) 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-condition (OC) oil sample intervals shall be applied unless changed by the Army Oil Analysis Program (AOAP) laboratory. Change the hard-time if your lubricants are contaminated or if you are operating the equipment under adverse operating conditions, including longer-than-usual oper-sting 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.

WARNING

Dry-cleaning solvent, type II used to clean parts, is potentially dangerous to personnel and property. Do not use near open flame or excessive heat. Flash point of solvent is 138°F (58.8°C).

NOTE

Always install dust caps on fittings after lubrication procedures.

Clean parts with dry-cleaning solvent, type II (SD-2) or equivalent. Dotted arrow points indicate lubrication on both sides of the equipment. The lowest level of maintenance authorized to lubricate a point is indicated by one of the following symbols as appropriate: Operator/Crew (C); and Organizational Maintenance (O).

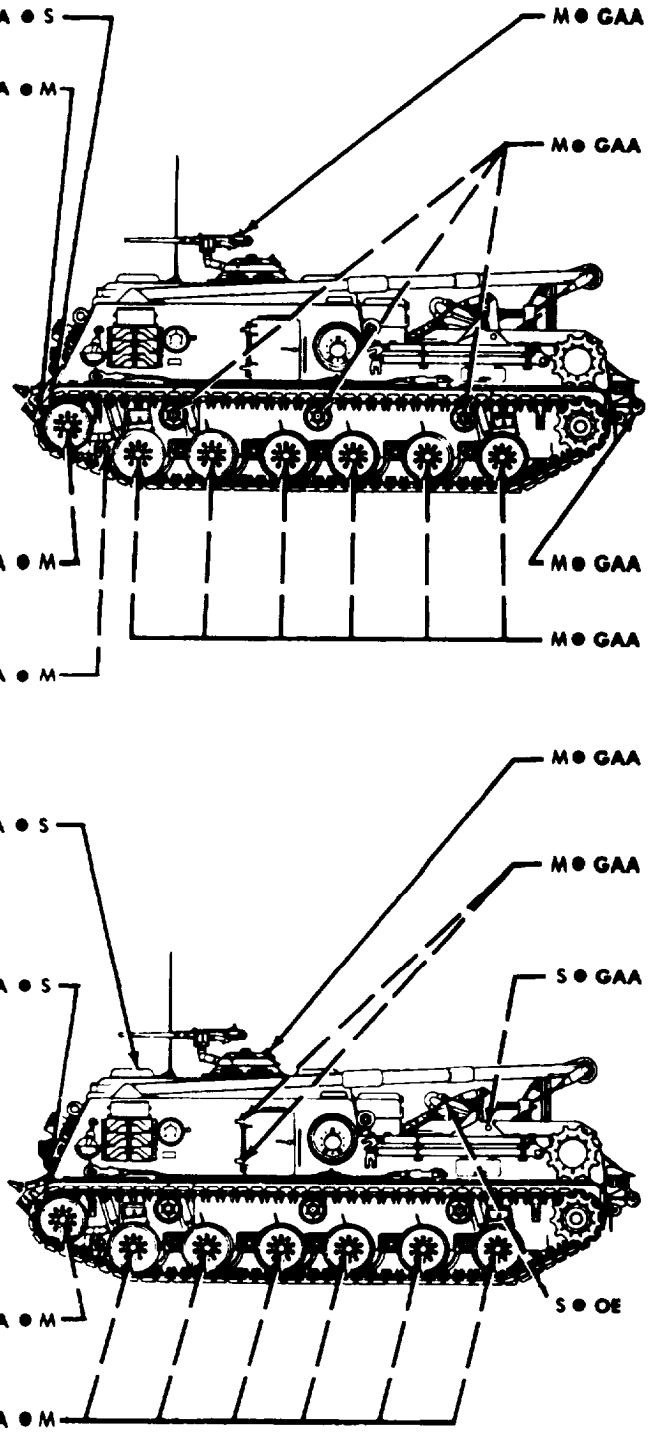
Reporting errors and recommending Improvements. You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (recommended Changes to Publications and Blank Forms) directly to: Commander, U.S. Army Tank-automotive and Armaments Command, ATTN: AMSTA-IM-MMAA, Warren, MI 48397-5000. A reply will be furnished to you.

TOTAL MAN-HOURS	
INTERVALS	MAN-HOURS
D	7.3
M	11.3
S	9.0
A	1.0
OC	5.8
After fording	24.0

*If AOAP support is not available and hard-time Intervals are used, 2 man-hours will be required for each 25-hour period or monthly (whichever comes first); additionally, semiannual labor requirements wiII Increase by 2.5 man-hours.

SERVICE FROM CREW COMPARTMENT

LUBRICANT • INTERVAL		INTERVAL • LUBRICANT	
Bearing Plate (See note 7 and view F) (O)	GAA • S	M • GAA	0.50-Caliber Machine Gun, Flexible M2 (See note 10 and view I) (O)
Spade Release Mechanism (See note 3 and view B) (O)	GAA • M	M • GAA	Track Support Rollers (See note 11 and view J) (O)
Compensating Idler Wheel Arm Bearings (See note 8 and view G) (O)	GAA • M	M • GAA	Towing Pintle (See note 12 and view K) (O)
Track Adjusting Link (See note 4 and view C) (O)	GAA • M	M • GAA	Roadwheel Arm Bearings (See note 5 and view D) (O)
Hoist Winch Cable Roller Bearings (See note 6 and view E) (O)	GAA • S	M • GAA	Commander's Cupola Hold-Open Latch (See note 14 and view M) (O)
		M • GAA	Personnel Door Torsion Bar (See note 15 and view N) (O)
Main Winch Cable Roller (See note 13 and view L) (O)	GAA • S	S • GAA	Boom Lever Pin (See note 16 and view O) (O)
Compensating Idler Wheel Bearings (See note 2 and view A) (O)	GAA • M	S • OE	Boom Stayline Cables (See note 17 and view P) (O)
Roadwheel Bearings (See note 9 and view H) (O)	GAA • M		



TA171786

SERVICE FROM CREW COMPARTMENT

LUBRICANT ● INTERVAL

Spade Cylinder Pins (See note 18 and view Q) (O)

Boom Cylinder Pin (See note 19 and view R) (O)

Spade Cylinder Pins (See note 18 and views Q through T) (O)

Hoist Winch Gear Case Fill and Level (See note 20 and view V) (O)

Breather Cap-Hoist Winch Gear Case (See note 21 and view V) (O)

Hoist Winch Cable (See note 23 and view X) (O)

Hoist Winch Gear Case Drain (See note 22 and view W) (O)

INTERVAL ● LUBRICANT

Spade Link Pin (See note 24 and view Y) (O)

Boom Foot Pivot Pin (See note 25 and view Z) (O)

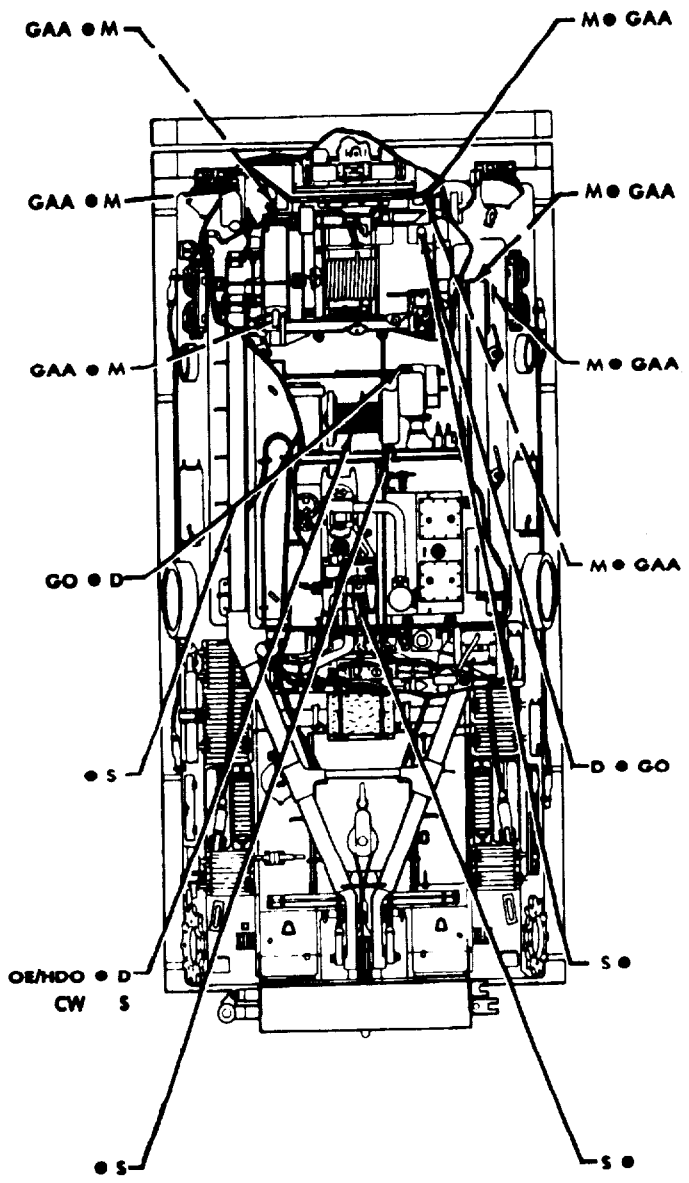
Boom Pivot Pin (See note 26 and view AA) (O)

Main Winch Level Winder Guide (See note 27 and view AB) (O)

Main Winch Gear Case Fill and Level (See note 28 and view AC) (O)

Breather Cap-Main Winch Gear Case (See note 29 and view AC) (O)

Mechanical Transmission Oil Filter (See note 30 and view AD) (O)



TA171787