

21 JUNE 1984

(Supersedes LO 10-3930-627-12-1, 14 JANUARY 1972, and -2, 3 JUNE 1971)

TRUCK, FORK, LIFT; GASOLINE, PNEUMATIC
TIRED WHEELS; 4,000 LB CAPACITY, 144-INCH LIFT
HEIGHT (BAKER MODEL FJF-040, ARMY MODEL
MH E221)
(NSN 3930-00-151-4428)

Reference: TM 10-3930-627-12, and FEDERAL SUPPLY CATALOG C9100-IL.

Hard time intervals 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. 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.

WARNING

Dry cleaning fluid 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 parts or fittings with dry cleaning solvent (SD), Type II or equivalent. Dry before lubricating. Dotted arrow shafts indicate lubrication on both sides of equipment. A dotted circle indicates a drain below. Relubricate all items found contaminated after fording or washing.

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) direct to: Commander, US Army Tank-Automotive Command, ATTN: DRSTA-MB, Warren, MI 48090. A reply will be furnished to you.

*The time specified is the time required to perform all services at the particular interval.

*TOTAL MAN-HOURS		*TOTAL MAN-HOURS	
INTERVAL	MAN-HOURS	INTERVAL	MAN-HOURS
10	0.2	500	0.6
50	0.3	1000	2.1
250	2.6		

LUBRICANT • INTERVAL

INTERVAL • LUBRICANT

Hydraulic Reservoir
Breather (0)
(Remove breather
cap, clean
and re-oil)

Hydraulic Reservoir
Oil Fill and
Level Cap (C)
(Check level and
fill) (See Key)

Hydraulic Oil
Reservoir
Drain Plug (0)
(Drain and refill)
(See Note 8)

Hydraulic Reservoir
Oil Strainer (0)
(Clean)
(See Note 8)

King Pin (0)

Rear Drag
Link (0)
(Sparingly)

Bell Crank
Housing (0)

**OE/
HDO**

GAA

GAA

GAA

500

50

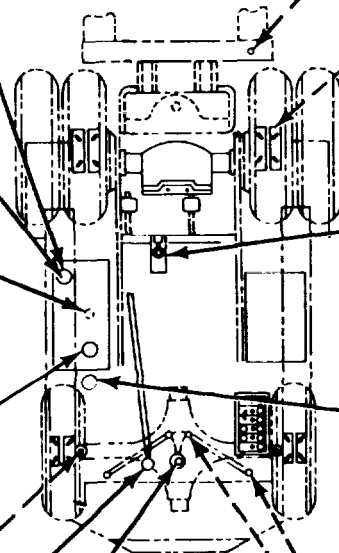
1000

1000

250

250

250



50

**OE/
HDO**

1000

GAA

50

BFS

500

250

GAA

Fork Stop Pins (0)
(See Key)

Front Wheel
Bearings (0)
(See Note 7)

Master Brake
Cylinder Fill
and Level (0)
(Check level and
fill) (See Key)

Hydraulic Oil
Filter (0)
(Replace element)
(See Note 9)

Tie Rod Ends (0)
(4 fittings)