

LO 10A4610-229-12 Logcther with TM 104610-229-10 supcrscdcs TM 5-4610-229-10, datcd 14 April 1986.

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**WATER PURIFICATION UNIT, REVERSE OSMOSIS  
150, 000 GPD, SKID-MOUNTED, MODEL PD81146  
NSN 4610-01-121-0161**

Approved for public release; distribution is unlimited

Reference TM 10-4610-229-10 and  
TM 10-4610-229-24

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Intervals and the related task hour times are based on normal operation. The task hour time specified is the time you need to do all the services prescribed for a particular interval. Change the interval if your lubricants are contaminated or if you are operating the equipment under adverse operating conditions, including longer- than-usual operating hours. You may extend the interval during periods of low activity, but you must take adequate preservation precautions.

Lubricate immediately after fording, or as soon after as unit movement permits.

Clean fittings before lubricating. Clean parts with solvent, dry cleaning P-D-680 or an approved solvent. Dry fitting before lubricating.

Level of maintenance. 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).

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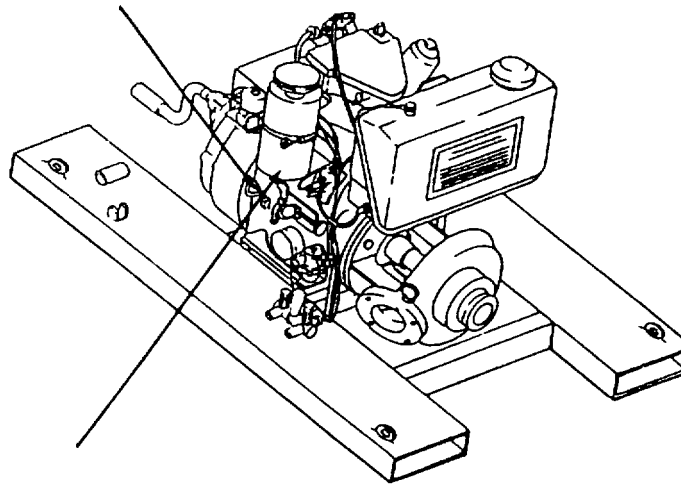
REVERSE OSMOSIS WATER PURIFICATION UNIT  
(4610-01-121-0161)

Reference: TM 10-4610-229-10; TM 10-4610-229-24

**MAINTENANCE  
LEVEL**

C ENGINE OIL LEVEL  
AND FILL(  
See Note 1)

C AIR FILTER OIL BATH  
FILL AND SERVICE  
(See Note 2)



RAW WATER PUMP

LUBRICANT USED TO PERFORM OPERATIONS  
ON THIS PAGE:

OE/HDO (See Key)

TOTAL WORK-HRS.  
for lube points

1.5