

GENERAL NOTES:

1. APPROXIMATE OIL CAPACITY, EXCLUDING OIL COOLER, 25 LITRES (4.4 PINTS).
2. OIL TYPE: MOBIL DELVAC SUPER 1300 OR EQUIVALENT.
3. CHECK OIL LEVEL WITH DIPSTICK SERVICED IN.
4. OPERATING TEMPERATURE TO BE 50°C TO 80°C & SHOULD NOT EXCEED 90°C.
5. OPERATING PRESSURE: FOR 1:1 & 1.5:1 RATIOS 2827/3100 KPa (410/450 lbf/in.²) & FOR OTHER RATIOS 2310/2695 KPa (335/385 lbf/in.²)
6. MAXIMUM INPUT SPEED 4000 rpm CONTINUOUS, 4500 rpm INTERMITTANT.
7. OPERATING PRESSURE NOT GUARANTEED BELOW 1500 rpm.
8. MAXIMUM WATER INLET TEMPERATURE TO COOLER TO BE 30°C.
9. APPROXIMATE DRY WEIGHT 12kg (159 lbs.).
10. MAXIMUM PERMISSIBLE FORE & AFT INSTALLATION ANGLE AT REST 17°.

BORG WARNER &
SAE 2, 3, & 4, ADAPTOR FOR USE WITH
SAE J620C FLYWHEELS ARE AVAILABLE:

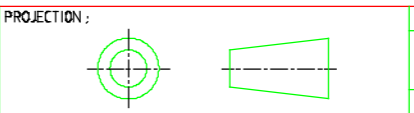
ADAPTOR	ØA	B
SAE4	361.95 (14.250")	19.05 (0.75")
SAE3	408.55 (16.124")	15.75 (0.62")
SAE2	447.88 (17.625")	15.88 (0.625")
B/W	289.57 (11.400")	28.57 (1.125")

DIMENSIONS ARE IN mm & INCHES.

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UNLESS OTHERWISE STATED:
1. ALL DIMENSIONS ARE IN mm.
2. TOLERANCES: WHOLE DIM ±1mm
DECIMAL DIM ±0.25mm; ANGULAR DIM ±0.5°
3. SURFACE FINISH 6.3 micron CL.A.

DO NOT SCALE
IF IN DOUBT ASK



SCALE
1:1

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TITLE
PRM750DINST : UP TO & INC. 3:1 RATIO

SHEET SIZE
A0

4	PUMP WAS M10412 REPLACED BY M10549
3	BREATHER WAS CP1383 NOW CP1468
ISSUE No	MODIFICATION
CAD FILE No: H:\WARNE\PRM750\PRM750DINST(1).DWG	
MATERIAL	
HEAT TREATMENT	

NAME	SIGNED	DATE
DRAWN M T GORDON		05/05/98
APPROVED		

PART No PRM750DINST(1) ISSUE 4