



- NOTES:**
- TO CONFORM TO NFPA 901, APPARATUS MANUFACTURER MUST INSTALL (4) SHIFT AND THROTTLE CONTROL WARNING LIGHTS. THE INDICATOR LIGHTS ARE FURNISHED WITH PTO AND HYDRAULIC DRIVEN PUMPS. SEE PLATE NO. 825AA.
  - BASED ON GEARBOX ORIENTATION, MOUNT DRAIN PLUG IN LOWEST OF FOUR 3/4 SAE J1926 PORTS. INSTALL BREATHER VENT IN HIGHEST PORT. INSTALL PLUGS IN REMAINING 2 PORTS.
  - WEIGHT AS SHOWN: 135 LBS
  - ALL DRIVELINES MUST CONFORM TO HALE BULLETIN #957. U-JOINT ANGLES SHOULD BE NO LESS THAN 1°; THE MAXIMUM ALLOWABLE ANGLE AND TUBE DIAMETER SHOULD BE CONFIRMED WITH THE MANUFACTURER OF THE DRIVELINE FOR THE PARTICULAR APPLICATION.
  - SET BEARING ENDPLAY ON PUMP SHAFT TO .003 - .005 USING SHIMS FROM 046-6760-00-0 SHIM SET.
  - INSTALL BEARING COVER AND PUMP HEAD SO THAT OILING SLOT IS FACING UP BASED ON THE SPECIFIED ORIENTATION.
  - OIL CAPACITY VERTICAL: 2 QUARTS; INVERTED: 1-3/4 QUARTS; HORIZONTAL: 1-1/2 QUARTS

ECD NO	REV	CHANGED FROM	BY	DATE	APVD
0084	A	RELEASED	EDF	06-17-05	MAL
0081	B	REMOVED 217-3340-00-0	ERB	08-30-05	MAL
0362	C	040-1700-00-0 ADDED	RJT	05-13-08	MAL
0804	D1	NOTE UPDATED	GMH	01-07-09	MAL
0804	D2	HORIZONTAL LH NOTE ADDED	GMH	01-07-09	MAL

**PLATE NO. 1027BD**  
**APS SILENCER SERIES**

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DATE 06-17-05

SCALE: FULL