



NOTES:

1. LIGHTLY GREASE INTERNAL AND EXTERNAL AREA OF SPLINE AT ASSEMBLY USING SUPPLIED COUPLING GREASE (OVER GREASING COULD CAUSE A HYDRAULIC TYPE LIFT ON SEALS).
2. **AT ASSEMBLY GREASE BEARING HOUSING UNTIL PIN EXTENDS FROM PRESSURE RELIEF VALVE (LOCATED 180° FROM GREASE ZERK).** USE OF AN UNLEADED EXTREME PRESSURE LITHIUM GREASE, WITH NLGI NO.2 GRADE IS RECOMMENDED. RUN TIME BETWEEN GREASINGS NOT TO EXCEED 2,000 HOURS.
3. **WARNING!!!** INJURY OR DEATH FROM A ROTATING STUB SHAFT CAN OCCUR IF A CONDITION EXISTS WHICH WOULD CAUSE THE SHAFT TO BREAK OR COME APART FROM ANY PART OF THE ASSEMBLY. DEPENDING UPON THE APPLICATION (FOR EXAMPLE, FAN, PULLEY, SHEAVE, ETC.), THE AREA AROUND THE STUB SHAFT MUST BE SUFFICIENTLY GUARDED SO THAT IN THE EVENT OF FAILURE, THE GUARD WILL CONTAIN ANY AIRBORNE PARTS.

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
D	02/05/2002	ADDED NEW ASS'Y NOTE	ZS	RJH	HM

19	123008-DO4	PUMP MOUNT PLATE	1
18	1093K11	RELIEF VALVE	1
17	BOLT	1/2-13x1-1/8 SHCS D	4
16	125723	SPLINED SHAFT	1
15	15830	SEAL	1
14	RR-314	SPIROLOX SNAP RING	1
13	600000	GREASE ZERT	1
12	5208WD	DOUBLE BEARING	1
11	125007	BEARING HOUSING	1
10	208P	BEARING	1
9	400401	V-RING	1
8	801912	GREASE	1
7	R-0017-02	GREASE PLUG	1
6	BOLT	7/16-20x1 HHB Y D	16
5	H62500	NEOPRENE INSERT	16
4	123727	THREADED BUSHING	16
3	126039	COUPLING HUB	1
2	126038	BACKING PLATE	1
1	124243-62	FLYWHEEL PLATE	1

BEARING SUPPORTED
STUB SHAFT SUB-ASS'Y
#125724

COUPLING ASS'Y
126037

ASSEMBLY NOTE:

ENSURE THAT THE GREASE ZERT
AND RELIEF VALVE ARE LOCATED
HORIZONTAL WHEN MOUNTING ON
TO PUMP MOUNT PLATE.

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SYMBOLS	DET.	PART NUMBER	DESCRIPTION	QTY.
FLATNESS STRAIGHTNESS ANGULARITY PERPENDICULARITY PARALLELISM CONCENTRICITY TRUE POSITION ROUNDNESS CIRCULAR RUN OUT TOTAL RUN OUT CYLINDRICITY FINISH	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED 125 MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005		HAYES MANUFACTURING INC. ® TITLE BEARING SUPPORTED STUB SHAFT ASS'Y MATERIAL	
CLASS	MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/>	DRAWN BY HAYEMAN	DATE 8-29-00	DRAWING NO. 126036
DESCRIPTION	CHECKED BY	SCALE	SHEET OF	REV.