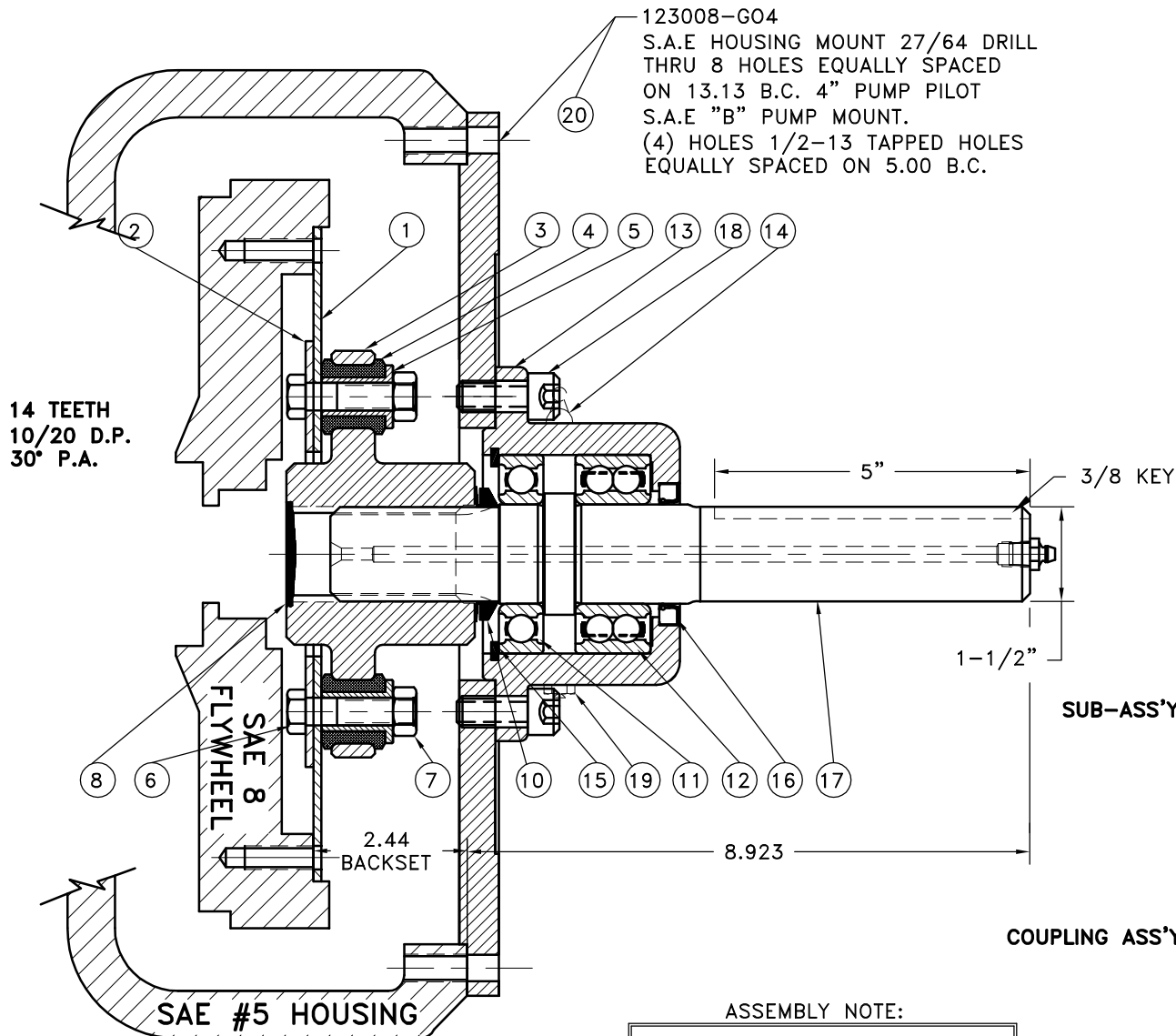


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
B	09/23/2002	CHANGED # OF GREASE ZERTS	ZS	RJH	HM

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.



SUB-ASS'Y #125724

COUPLING ASS'Y #125898

ASSEMBLY NOTE:

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

20	123008-GO4	PUMP MOUNT PLATE	1
19	1093K11	RELIEF VALVE	1
18	740000	1/2-13-1-1/8 SHCS	4
17	125723	SPLINED SHAFT	1
16	CRWI-R-15830	SEAL	1
15	RR-314	SNAP RING	1
14	600000	GREASE ZERT	2
13	125007	BEARING HOUSING	1
12	5208WD	DOUBLE BEARING	1
11	208P	BEARING	1
10	400401	V-RING	1
9	801912	GREASE	1
8	R-0017-02	GREASE PLUG	1
7	N250	7/16-20 NUT	10
6	HX230	7/16-20-1-3/4 BOLT	10
5	123000-00	STEEL BUSHING	10
4	H62500	NEOPRENE INSERT	10
3	125717	COUPLING HUB	1
2	124657-03	BACKING PLATE	1
1	124243-51	FLYWHEEL PLATE	1

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 MAYCROFT	DATE 08-08-01	DRAWING NO. 126416
DESCRIPTION		CHECKED BY RJH	SCALE	SHEET OF REV.

REF: 3" SHAFT ASS'Y SEE 126415

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