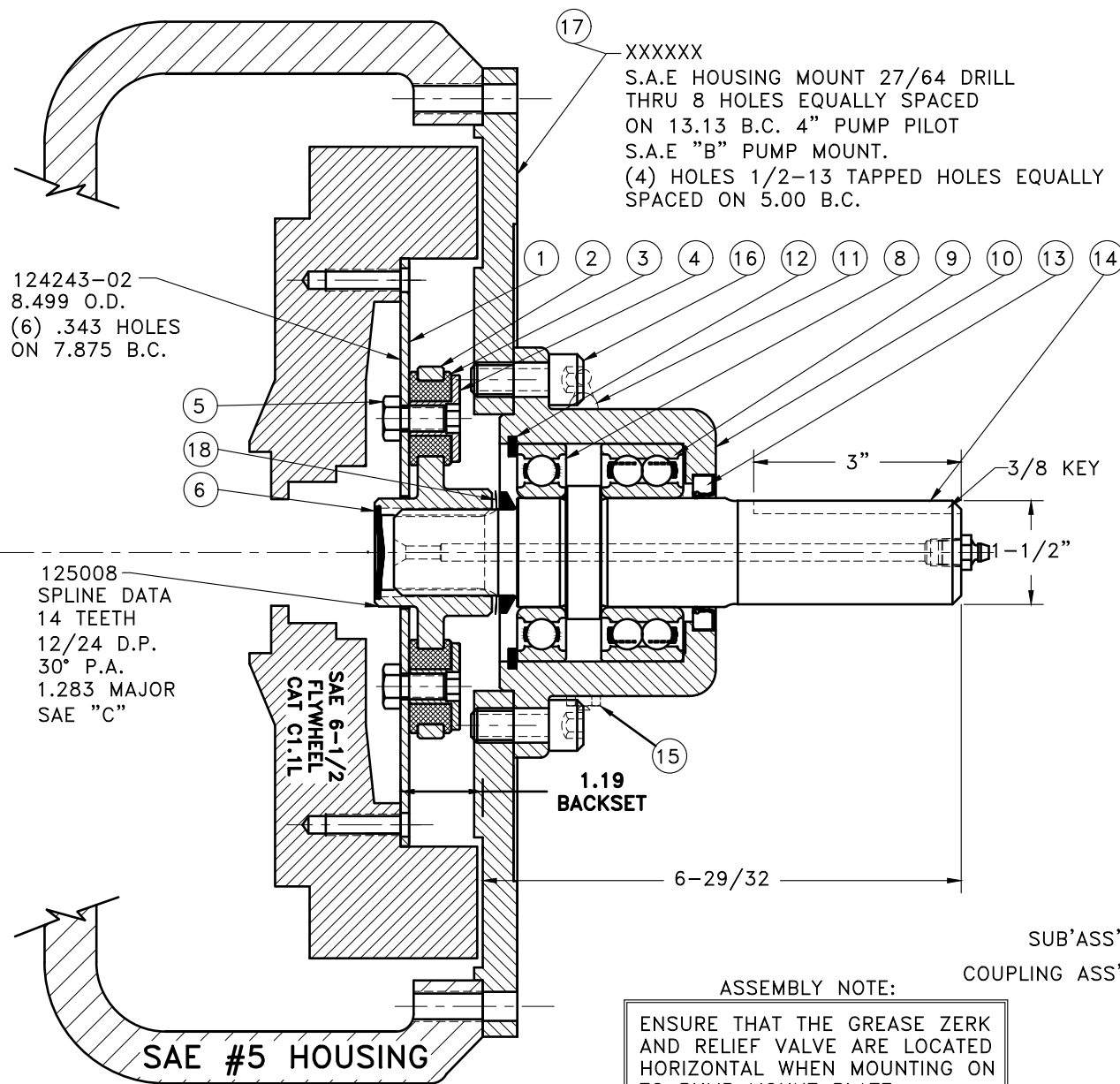


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



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 800 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.

18	VS-032	V-RING	1
17	XXXXXX	PUMP MOUNT PLATE	1
16	BOLT	1/2-13x1-1/8 SHCS	4
15	1093K11	RELIEF VALVE	1
14	126087	SPLINED SHAFT	1
13	132015	SEAL	1
12	RR-314	SNAP RING	1
11	600000	GREASE ZERK	1
10	125007	BEARING HOUSING	1
9	5208WD	DOUBLE BEARING	1
8	SHU208KD	BEARING	1
7	801912	GREASE	1
6	R-0017-01	HUBBARD PLUG	1
5	BOLT	5/16-24x5/8 HHB	8
4	123729-01	THREADED BUSHING	8
3	H52500	NEOPRENE INSERT	8
2	125008	COUPLING HUB	1
1	124243-02	FLYWHEEL PLATE	1

SUB'ASS'Y #126088
COUPLING ASS'Y #125375

ASSEMBLY NOTE:

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

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			
CLASS BS ASSY		HAYES MANUFACTURING INC. ® TITLE BEARING SUPPORTED STUB SHAFT ASSY MATERIAL			
DESCRIPTION 6-1/2,5,1-1/2,3,CAT		MAKE: ☒ BUY: ☐		DRAWN BY HAVEMAN DATE 03-29-01 DESIGN LEAD SCALE	
				DRAWING NO. 133868 SHEET OF REV.	

CUSTOM PUMP MOUNT PLATE

THIS DRAWING IS THE PROPERTY OF HAYES MFG. INC. AND IS LOANED SUBJECT TO THE CONDITION THAT IT SHALL NOT BE REPRODUCED, COPIED, LOANED OR OTHERWISE DISPOSED OF, DIRECTLY OR INDIRECTLY. IT SHALL BE USED AS A MEANS OF REFERENCE TO WORK FURNISHED BY THIS COMPANY ONLY AND IS NOT TO BE SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION WITHOUT OUR CONSENT.