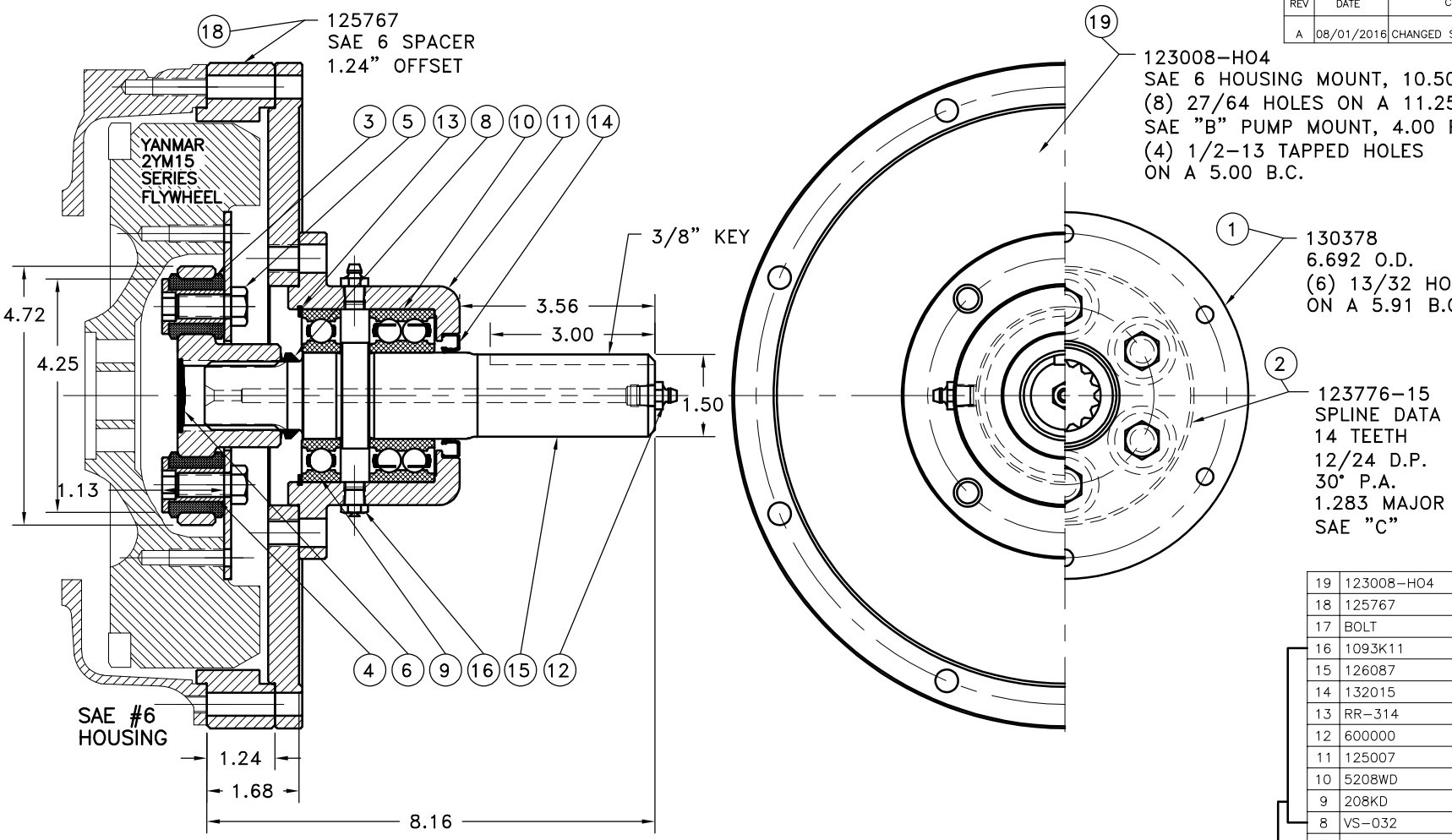
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
A	08/01/2016	CHANGED SEAL	BSL		



19	123008-H04	PUMP MOUNT PLATE	1
18	125767	SAE 6 x 1.24" HOUSING SPACER	1
17	BOLT	1/2-13 x 1-1/8" SHCS D	4
16	1093K11	RELIEF VALVE	1
15	126087	SPLINED SHAFT	1
14	132015	SEAL	1
13	RR-314	SNAP RING	1
12	600000	GREASE ZERK	2
11	125007	BEARING HOUSING	1
10	5208WD	DOUBLE BEARING	1
9	208KD	BEARING	1
8	VS-032	V-RING	1
7	801912	GREASE	1
6	R-0017-01	GREASE PLUG	1
5	BOLT	7/16-20 x 1" HHB YD	6
4	123727	THREADED BUSHING	6
3	H62500	NEOPRENE INSERT	6
2	123776-15	COUPLNG HUB	1
1	130378	FLYWHEEL PLATE	1

STUB SHAFT SUB ASS'Y #126088

COUPLING ASS'Y #130379

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.

ASSEMBLY NOTE:

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

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SYMBOLS: 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: YANMAR 2YM15 STUB SHAFT ASS'Y

MATERIAL

CLASS

MAKE: ☐ BUY: ☐

DESCRIPTION

DRAWN BY: SIETING

DATE: 08-31-2011

CHECKED BY: RJH

SCALE

DRAWING NO. 130371

SHEET OF REV.

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