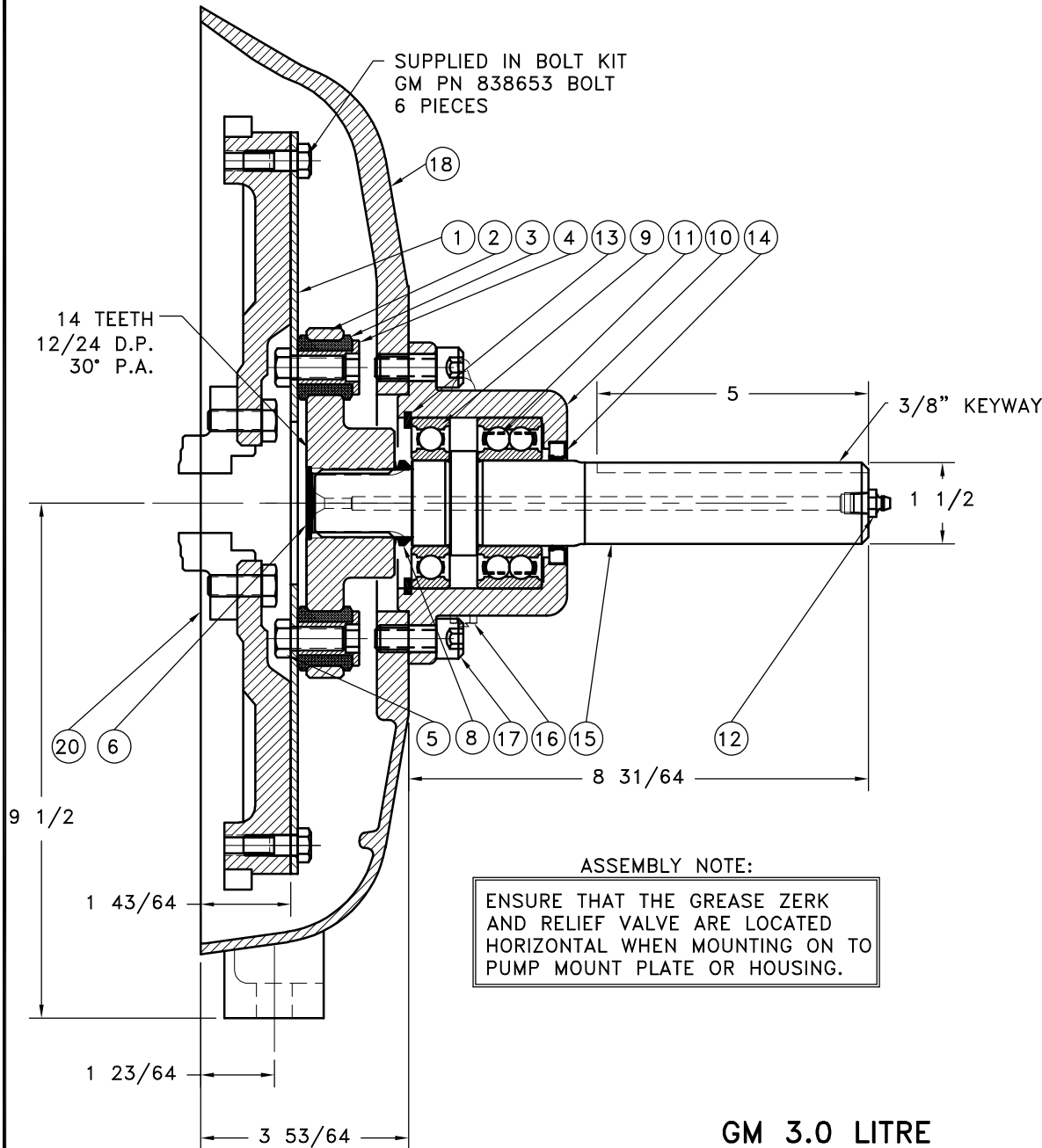


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

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 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 OR HOUSING.

BEARING SUPPORTED
STUB SHAFT SUB-ASS'Y
#125711

COUPLING ASS'Y
123XXX

GM 3.0 LITRE

20	890007	3.0 LITRE DUST COVER	1
19	890002	BOLT KIT	1
18	890000-05	HOUSING	1
17	740000	1/2-13 x 1-1/8 SHCS	4
16	1093K11	RELIEF VALVE	1
15	125710	SPLINED SHAFT	1
14	CRW1-R-15830	SEAL	1
13	RR-314	SPIROLOX	1
12	600000	GREASE ZERK	2
11	5208WD	DOUBLE BEARING	1
10	125007	BEARING HOUSING	1
9	208P	BEARING	1
8	VS-032	V-RING	1
7	801912	GREASE	1
6	R-0017-01	HUBBARD PLUG	1
5	HX200	7/16-20x1 HHB	8
4	123727	THREADED BUSHING	8
3	H62500	NEOPRENE INSERT	8
2	123713-03	COUPLING HUB	1
1	126151-04	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	MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/>	HAYES MANUFACTURING INC. ® GM BEARING SUPPORT ASSEMBLY MATERIAL	CLASS DESCRIPTION
DRAWN BY SIETING CHECKED BY RJH	DATE 07-31-2012 SCALE	DRAWING NO. 890047 SHEET OF REV.	MATERIAL	CLASS DESCRIPTION

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