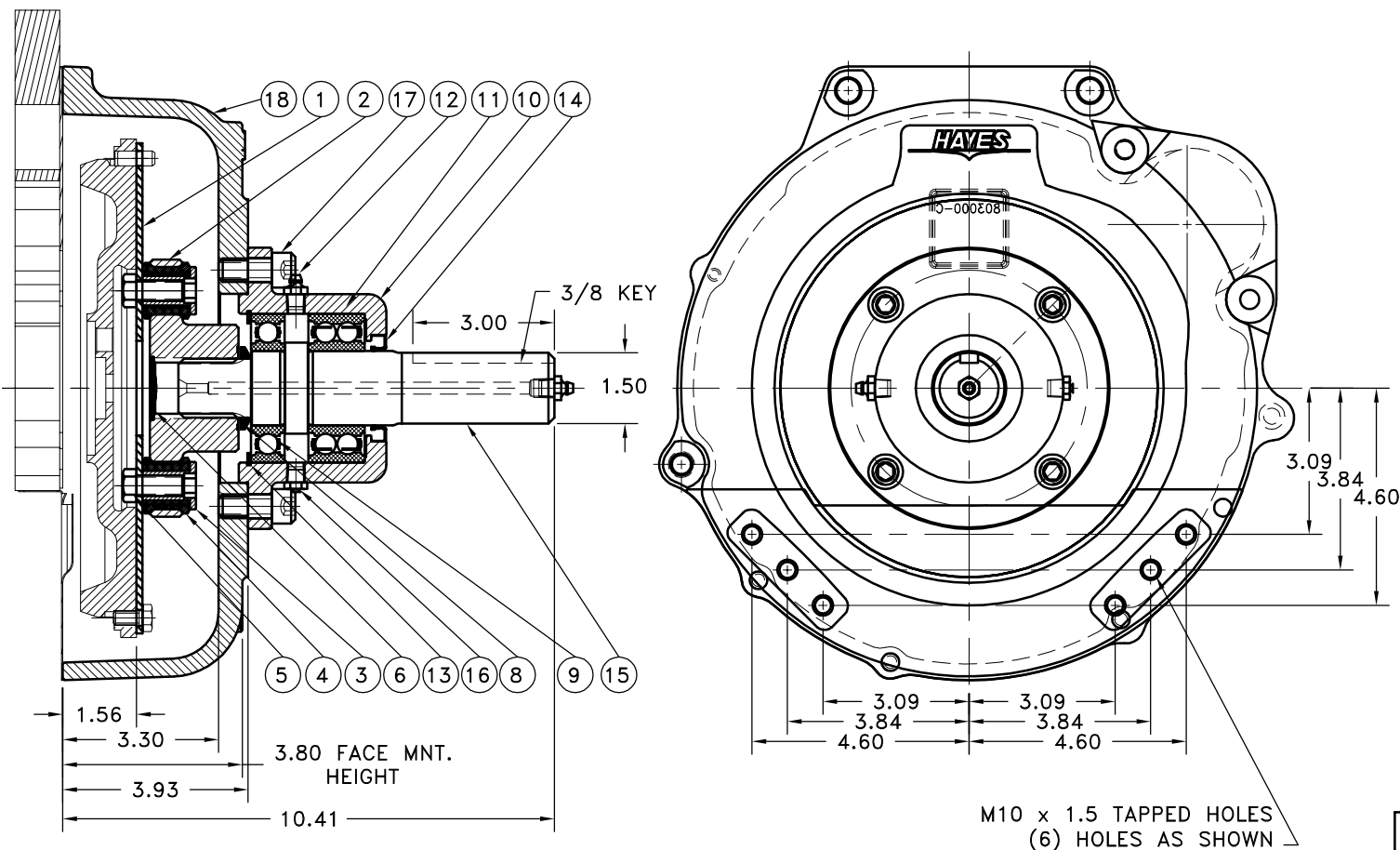


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
B	07/15/2005	CHANGED BOLT P/N	ZS	RJH	HM

# ASSEMBLY NOTE:

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



M10 x 1.5 TAPPED HOLES  
(6) HOLES AS SHOWN

## 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 ZERT).** 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 #126413  
COUPLING ASS'Y #127868

20	803002	BOLT KIT	1
19	803004	DUST COVER	1
18	803000-04	HOUSING	1
17	740000	1/2-13 x 1 1/8 SHCS	4
16	1093K11	RELIEF VALVE	1
15	126412	SPLINED SHAFT	1
14	CRW1-R-15830	SEAL	1
13	RR-314	SPIROLOX SNAP RING	1
12	600000	GREASE ZERT	1
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	GREASE PLUG	1
5	HX200	7/16-20 x 1" HHB	6
4	H62500	NEOPRENE INSERT	6
3	123727	THREADED BUSHING	6
2	123044-15	COUPLING HUB	1
1	127076-22	FLYWHEEL PLATE	1

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<b>SYMBOLS</b> ——— FLATNESS ——— STRAIGHTNESS ——— ANGULARITY ——— PERPENDICULARITY ——— PARALLELISM ——— CONCENTRICITY ——— TRUE POSITION ——— ROUNDNESS ——— CIRCULAR RUN OUT ——— TOTAL RUN OUT ——— CYLINDRICITY ——— FINISH		DET. PART NUMBER DESCRIPTION QTY. DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED 125 MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005	<b>HAYES</b> MANUFACTURING INC. ® TITLE HYUNDAI 1.6L BEARING SUPPORTED STUB SHAFT ASS'Y MATERIAL
CLASS MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/>	DRAWN BY SIETING CHECKED BY RJH	DATE 04-12-05 SCALE	DRAWING NO. 803001 SHEET OF REV.