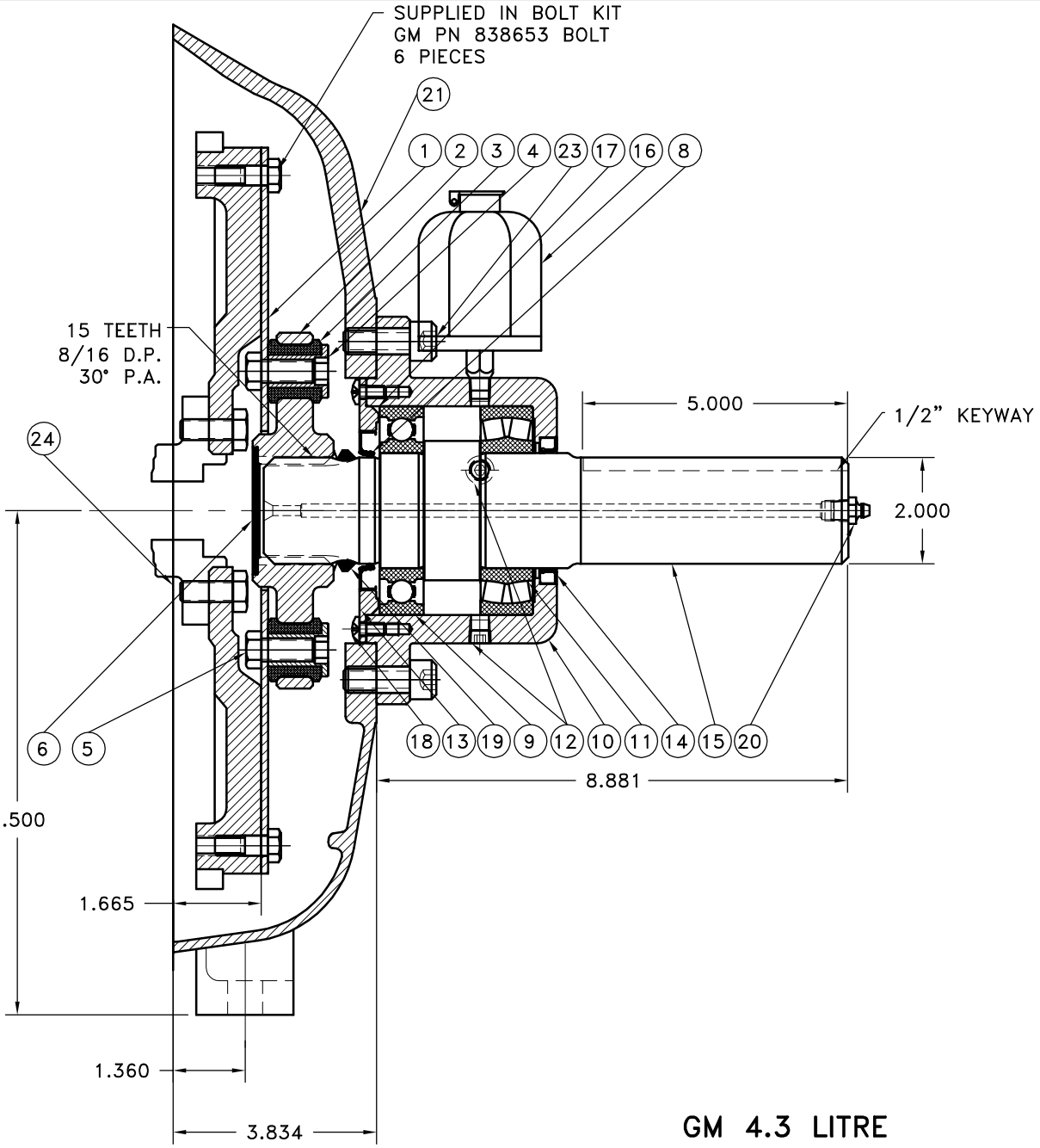
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
B	04/11/2005	CHANGED TO OIL RESER.\ # OF PLUGS.	ZS	RJH	HM



GM 4.3 LITRE

ATTENTION!!!

1. LIGHTLY GREASE INTERNAL AND EXTERNAL AREA OF SPLINE AT ASSEMBLY USING COUPLING GREASE (OVER GREASING COULD CAUSE A HYDRAULIC TYPE LIFT ON SEALS).
2. THE BEARING HOUSING IS SHIPPED FILLED TO OVERFLOW WITH MOBILE 1 5W/30 (3/4 OF A QUART). ONCE ASSEMBLY HAS BEEN INSTALLED ON ENGINE, CHECK TO MAKE SURE THAT OIL IS STILL FULL.
3. OIL MUST BE CHANGED EVERY 800–1000 HOURS OR EACH MONTH WHICH EVER COMES FIRST. RECORDS MUST BE KEPT ON OIL CHANGES OR WARRANTY WILL BE VOID.
4. 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.

	DET.	PART NUMBER	DESCRIPTION	QTY.
SUB ASS'Y 126439	24	890010	4.3 LITRE DUST COVER	1
	23	PURCHASE	1/2–13 x 1–1/4 SHCS	6
	22	890002	BOLT KIT	1
	21	890000–08	HOUSING	1
	20	600000	GREASE ZERT	1
	19	400501	V–RING SEAL	1
	18	PURCHASE	1/4–20 x 1/2" BUTTON HEAD	6
	17	568–154	O–RING	1
	16	31141	OIL RESERVOIR	1
	15	126437	SPLINED SHAFT	1
	14	CRW1–R–21610	SEAL	1
	13	126645	REAR SEAL ADAPTER	1
	12	1/8–27	DRAIN/ OVERFLOW PLUG	3
	11	22211E	SPHERICAL ROLLER BEARING	1
	10	126197	BEARING HOUSING	1
	9	211NP	BEARING	1
	8	CR 19992	SEAL	1
COUPLING ASS'Y 126440	7	801912	GREASE	1
	6	R–0017–03	HUBBARD PLUG	1
	5	HX200	7/16–20x1 HHB	12
	4	123727	THREADED BUSHING	12
	3	H62500	NEOPRENE INSERT	12
	2	126438	COUPLING HUB	1
	1	126151–03	FLYWHEEL PLATE	1

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: GM BEARING SUPPORT ASSEMBLY

MATERIAL

CLASS

MAKE: ☐ BUY: ☐

DESCRIPTION

DRAWN BY: SIETING
DATE: 1–31–02
CHECKED BY: RJH
SCALE

DRAWING NO. 890014
SHEET OF REV.

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