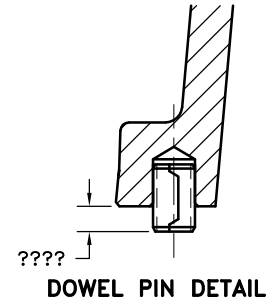


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

123394  
4.17 PILOT  
(5) .32 HOLES ON  
A 5.12 B.C.

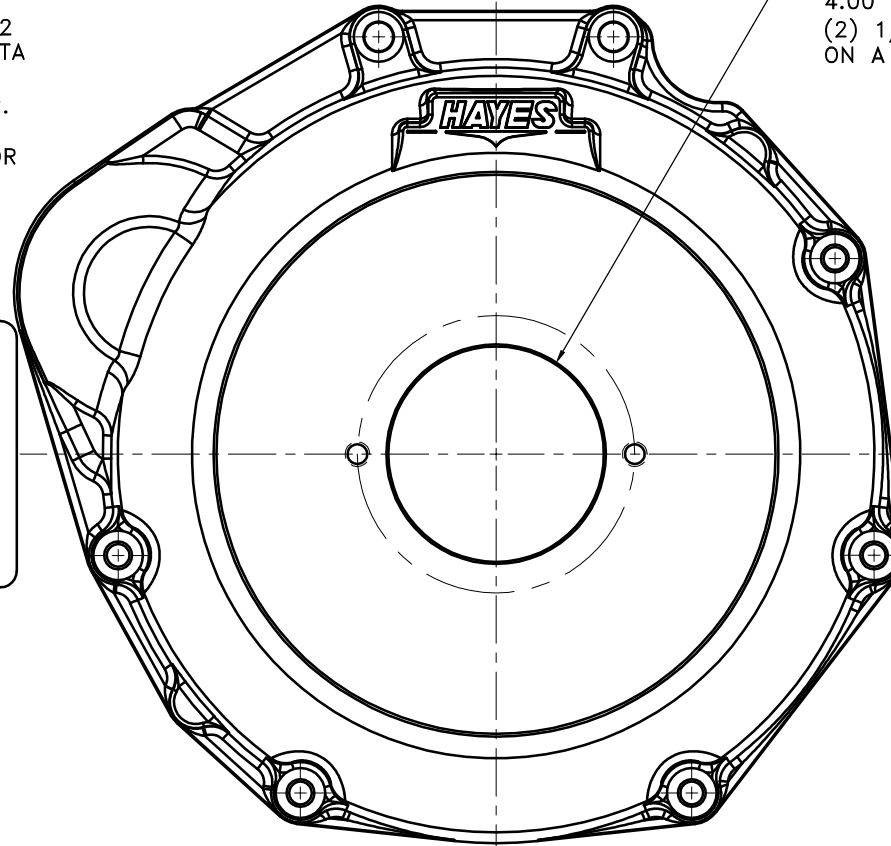
123378-02  
SPLINE DATA  
9 TEETH  
16/32 D.P.  
30° P.A.  
.640 MAJOR  
SAE "A"

946000-03  
SAE B 2 BOLT PUMP MOUNT  
4.00 PILOT  
(2) 1/2-13 TAPPED HOLES  
ON A 5.75 B.C.



PUMP  
OR  
MOTOR

1.25 PUMP SHAFT



UP TO 50 HP

10	946002	BOLT KIT	1
9	SD200 .312x.500	5/16 x 1/2" DOWELS	2
8	946000-03	HOUSING	1
7	801912	GREASE	1
6	HP-937-S-32	GREASE PLUG	1
5	HX100	5/16-24 x 5/8" HHB	6
4	123729-01	THREADED BUSHING	6
3	H52500	NEOPRENE INSERT	6
2	123378-02	HUB [9T 16/32\3.000]	1
1	123394	FLYWHEEL PLATE	1

COUPLING ASS'Y #129176

NOTES:  
FITS ALL YANMAR 3TNM (MINIMAX) ENGINES  
WITH STARTER PLATE BACK END.

USE SUPPLIED COUPLING GREASE ON BOTH  
INTERNAL AND EXTERNAL SPLINE.

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SYMBOLS	DET.	PART NUMBER	DESCRIPTION	QTY.
FLATNESS STRAIGHTNESS ANGULARITY SQUARENESS PARALLELISM CONCENTRICITY TRUE POSITION ROUNDNESS CIRCULAR RUN OUT TOTAL RUN OUT CYLINDRICITY FINISH	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED DECIMAL ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED DECIMAL ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005	<b>HAYES</b> MANUFACTURING INC. ® TITLE YANMAR 3TNM (MINIMAX) COUPLING ASS'Y WITH HOUSING MATERIAL	DRAWN BY SIETING CHECKED BY R/JH
- UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD ON ALL TAPPED HOLES BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.	DATE 08-27-08 SCALE	DRAWING NO. 946003 SHEET OF REV.	DATE 08-27-08 SCALE	DRAWING NO. 946003 SHEET OF REV.