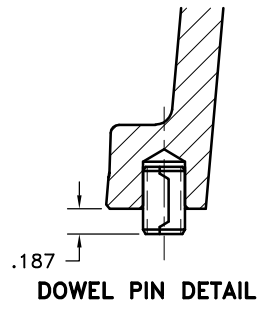
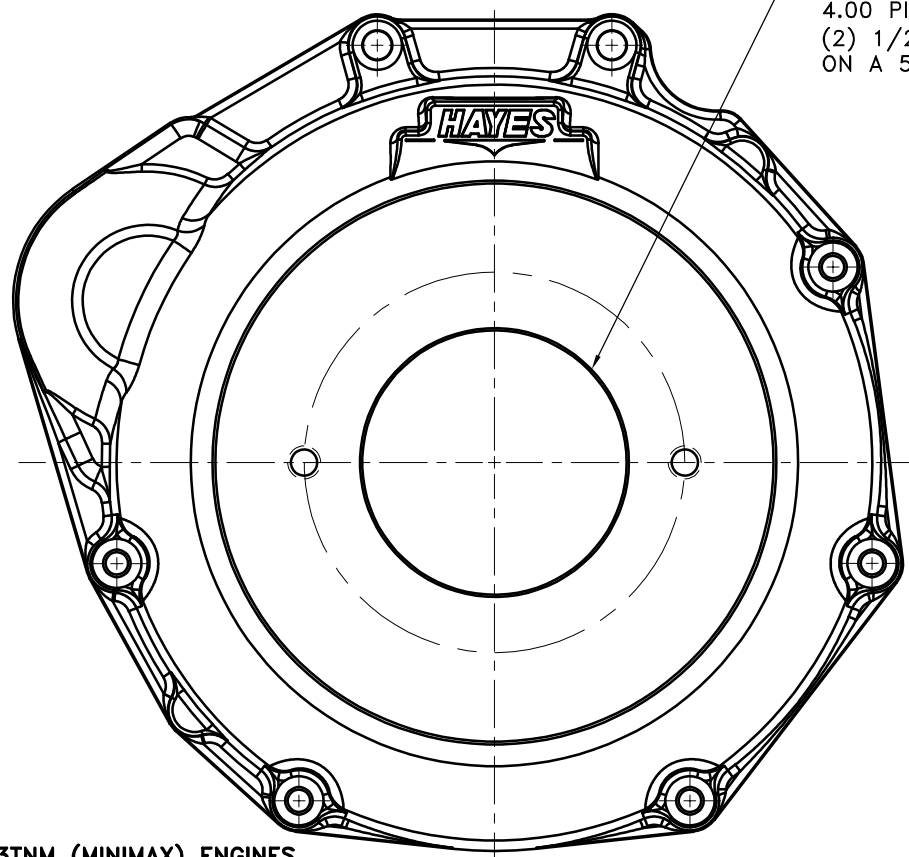
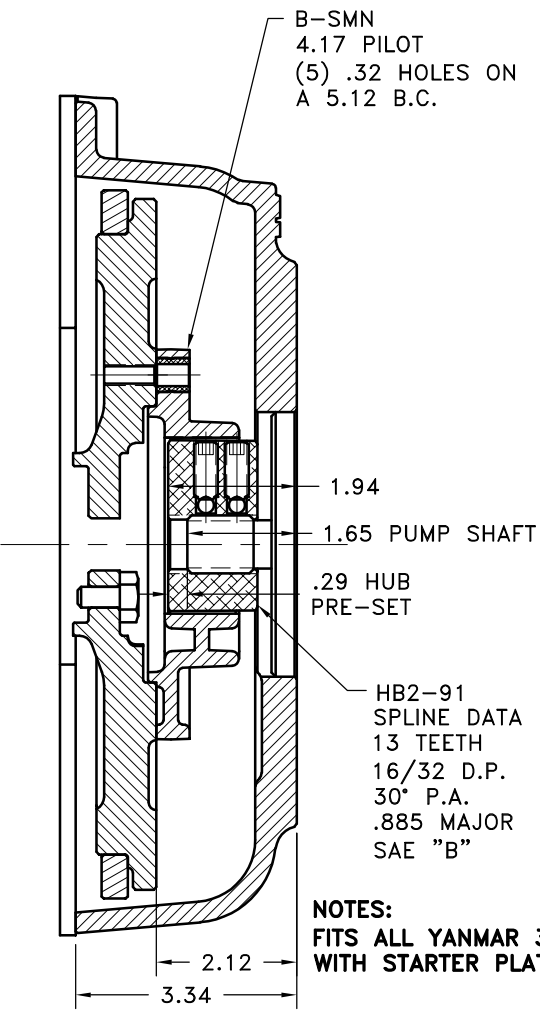


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



**IMPORTANT INSTALLATION NOTE!!!!**  
**IMPROPER INSTALLATION OF HUB COULD CAUSE**  
**PREMATURE WEAR AND OR FAILURE.**

IF YOU HAVE QUESTIONS CONCERNING LOCATION  
 OF METAL HUB ON PUMP SHAFT PLEASE CONTACT  
 DISTRIBUTOR OR FACTORY FOR FURTHER  
 INFORMATION

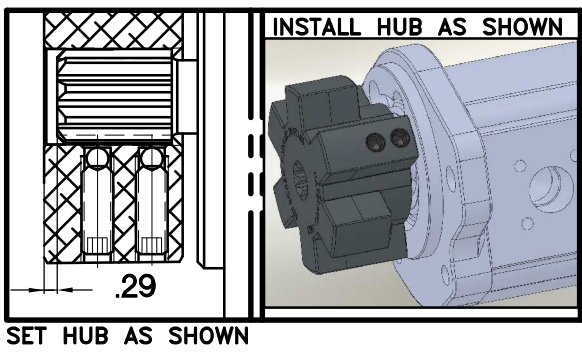
**BOTH HUB SET SCREWS MUST BE PROPERLY**  
**TORQUED TO 25 FT.LBS. USING TORQUE WRENCH.**  
**PLEASE CONTACT DISTRIBUTOR OR FACTORY FOR**  
**ANY FURTHER QUESTIONS.**

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

**NOTE: THIS STEP IS IMPORTANT TO**  
**ENSURE FULL SPLINE ENGAGEMENT.**

- 1) PRESET HUB ON SHAFT AS SHOWN.
- 2) IF YOUR PUMP SHAFT VARIES FROM THE DRAWN SHAFT LENGTH, CONTACT FACTORY FOR RECOMMENDATIONS.
- 3) **TORQUE BOTH SET SCREWS TO 25 FT.LBS. USING TORQUE WRENCH.**
- 4) SHAFT SHOULD HAVE FULL SPLINE ENGAGEMENT INTO HUB, IF NOT CONTACT FACTORY FOR RECOMMENDATIONS (231) 879-3372.

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UP TO 50 HP

QTY.	DESCRIPTION	PART NUMBER	DET.
1	BOLT KIT	946002	5
2	5/16 X 1/2 SPRING DOWEL	SD200X5/16X1/2	4
1	HOUSING	946000-03	3
1	HEX~FLX HUB	HB2-91	2
1	HEX~FLX FLYWHEEL PLATE	B-SMN	1

SYMBOLS	DET.	PART NUMBER	DESCRIPTION	QTY.
/ FLATNESS - STRAIGHTNESS < ANGLARITY ⊥ 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		<b>HAYES</b> MANUFACTURING INC. ® TITLE YANMAR 3TNM (MINIMAX) COUPLING ASS'Y WITH HOUSING MATERIAL	
CLASS YANMAR DESCRIPTION YANMAR,B2	MAKE: <input checked="" type="checkbox"/> BUY: <input type="checkbox"/>	DRAWN BY SIETING CHECKED BY RJH	DATE 08-27-08 SCALE	DRAWING NO. 049-0-HB2-91-B2 SHEET OF REV.