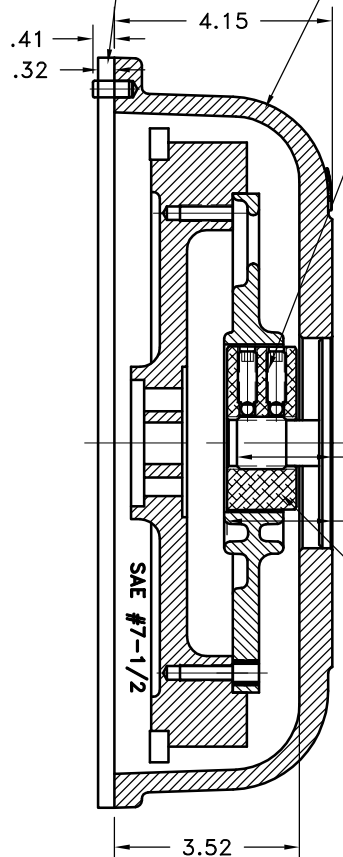


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

CUSTOMER TO
SUPPLY STARTER
PLATE

P/N 942000-02
S.A.E. "B" PUMP MOUNT
4" PILOT
(2) 1/2-13 HOLES ON A 5.75 B.C.

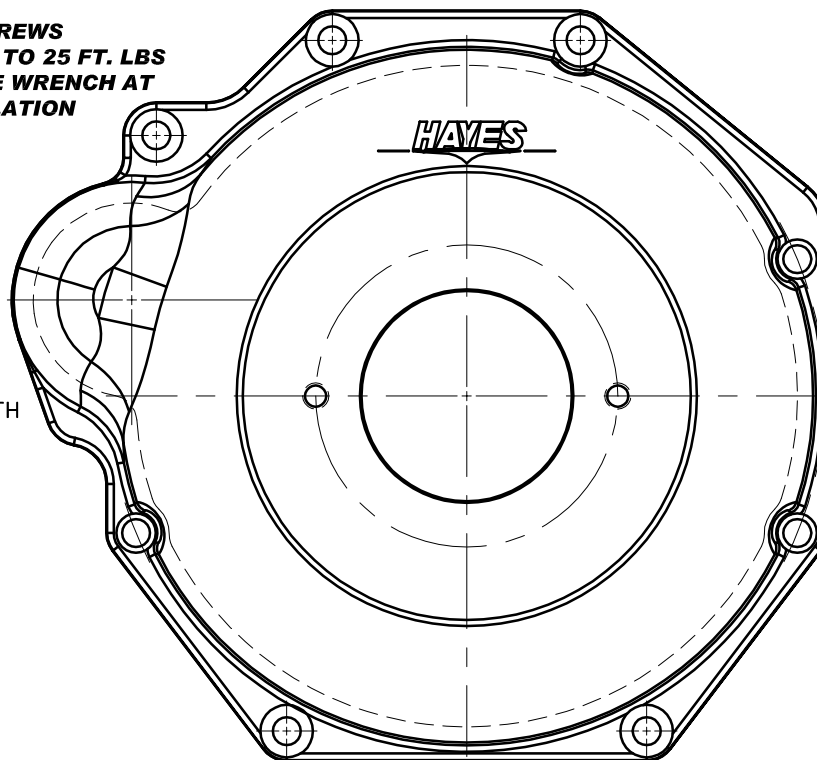


(2) 3/8" SET SCREWS
TORQUE BOTH TO 25 FT. LBS
USING TORQUE WRENCH AT
FINAL INSTALLATION

1.81 SHAFT LENGTH

2.003 INSTALLED
HUB LENGTH

HC1-89
SPLINE DATA
15 TEETH
16/32 D.P.
30° P.A.
1.000 MAJOR
SAE "B-B"



FITS YANMAR ENGINES:
3TNE-78A, 82A, 84, 88, 84(T),
88

FITS ISUZU ENGINES:
3CD1

IMPORTANT INSTALLATION NOTE!!!!

IMPROPER INSTALLATION OF HUB COULD CAUSE
PREMATURE WEAR AND OR FAILURE.

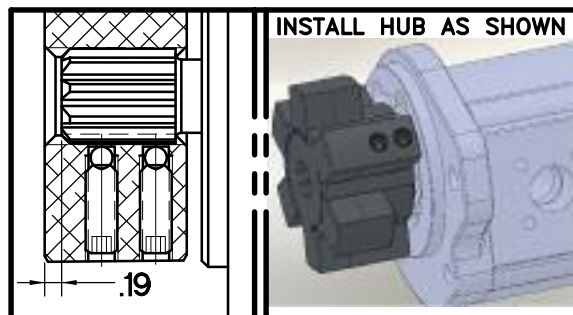
IF YOU HAVE QUESTIONS CONCERNING LOCATION
OF METAL HUB ON PUMP SHAFT PLEASE CONTACT
DISTRIBUTOR OR FACTORY FOR FURTHER
INFORMATION.

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

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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SET HUB AS SHOWN

UP TO 50 HP

5	PURCHASE	5/16" x 3/4" DOWEL PINS	2
4	942026	BOLT KIT	1
3	942000-02	HOUSING	1
2	HC1-89	HEX~FLX HUB	1
1	C-075	HEX~FLX DRIVE 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		HAYES MANUFACTURING INC. ® TITLE HEX~FLX FLYWHEEL COUPLING WITH HOUSING MATERIAL	
- UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD ON ALL TAPPED HOLES BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.	DRAWN BY SIETING CHECKED BY RJH	DATE 08-19-2009 SCALE	DRAWING NO. 037-0-HC1-89-B2 SHEET OF REV.	