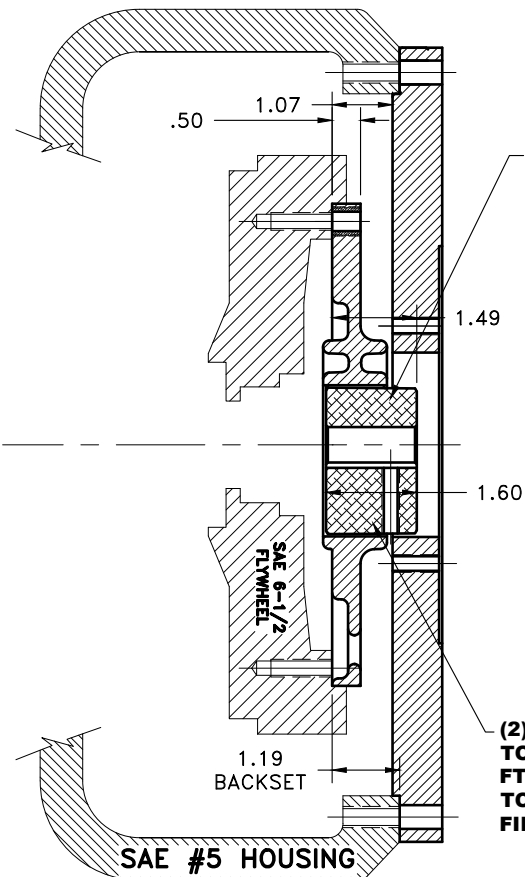
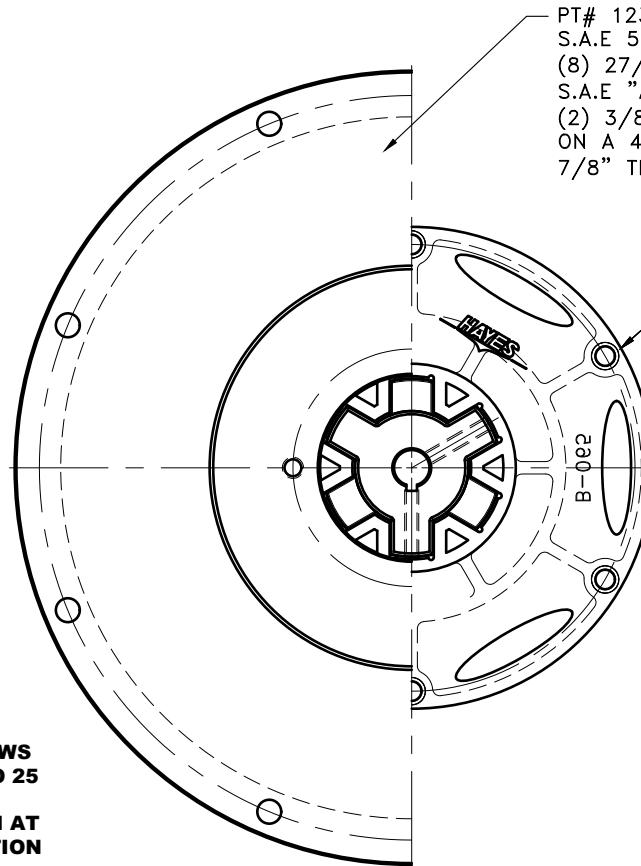


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



HB3-07
3/4" SHAFT
3/16" KEY

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



PT# 123008-FN2
S.A.E 5 HOUSING MOUNT, 12.38 PILOT
(8) 27/64 HOLES ON A 13.13 B.C.
S.A.E "A" PUMP MOUNT, 3.25" PILOT
(2) 3/8-16 TAPPED HOLES
ON A 4.18 B.C.
7/8" THICK PLATE

B-065
S.A.E. 6 1/2 FIBERGLASS REINFORCED
NYLON DRIVE PLATE
(6) .343 HOLES EQ.
SPACED ON A 7.88 B.C.
"B" SERIES DRIVE

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: REMOVE HUB FROM ASSY, PRESET HUB ON SHAFT
AS SHOWN. TORQUE BOTH SET SCREWS TO 25 FT.LBS.
USING TORQUE WRENCH. SHAFT SHOULD HAVE A
MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT
FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO
GET HUB PRESET USE THIS EQUATION:

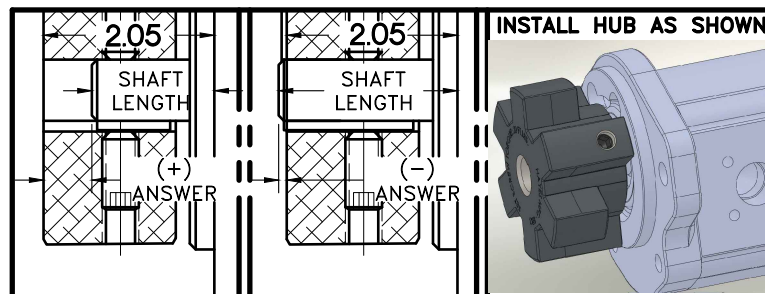
PERFORM CALCULATION BELOW:

2.05 - SHAFT LENGTH - HUB PRESET

IF YOUR ANSWER IS (+) SHAFT IS INSIDE OF HUB, IF
YOUR ANSWER IS (-) SHAFT STICKS OUT OF HUB.
(SEE BOXES)

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FOR EXAMINATION WITHOUT OUR CONSENT.

NOTE: THIS STEP IS IMPORTANT TO
ENSURE FULL SHAFT ENGAGEMENT.



**B TORQUE RANGE
(30-75 HP)**

DET.	PART NUMBER	DESCRIPTION	QTY.
3	123008-FN2	PUMP MOUNT PLATE	1
2	HB3-07	B SERIES HEX~FLX HUB	1
1	B-065	SAE 6 1/2 HEX~FLX DRIVE 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. ®
CLASS MAKE: ☐ BUY: ☐		TITLE HEX~FLX COUPLING ASSY	
DESCRIPTION		DRAWN BY SIETING	DATE 07-11-2011
CHECKED BY RJH		SCALE	DRAWING NO. B-065-HB3-07-FN2
SHEET OF REV.		REV.	