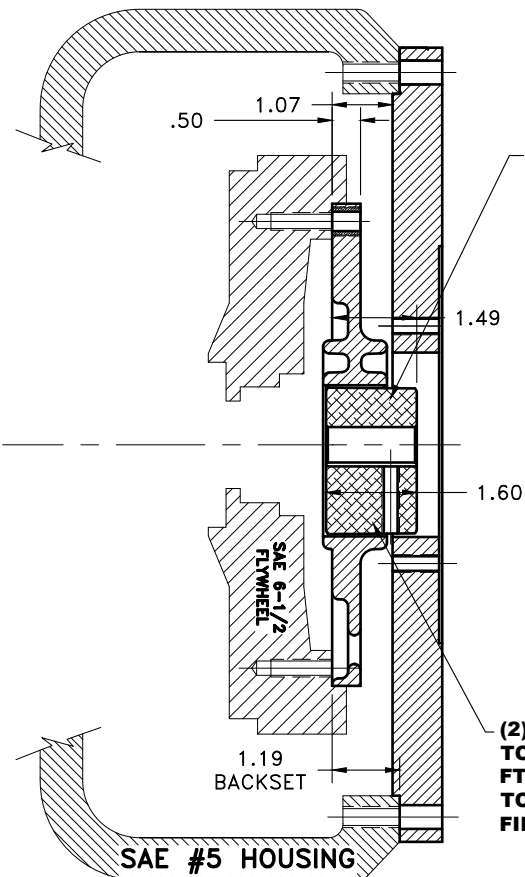
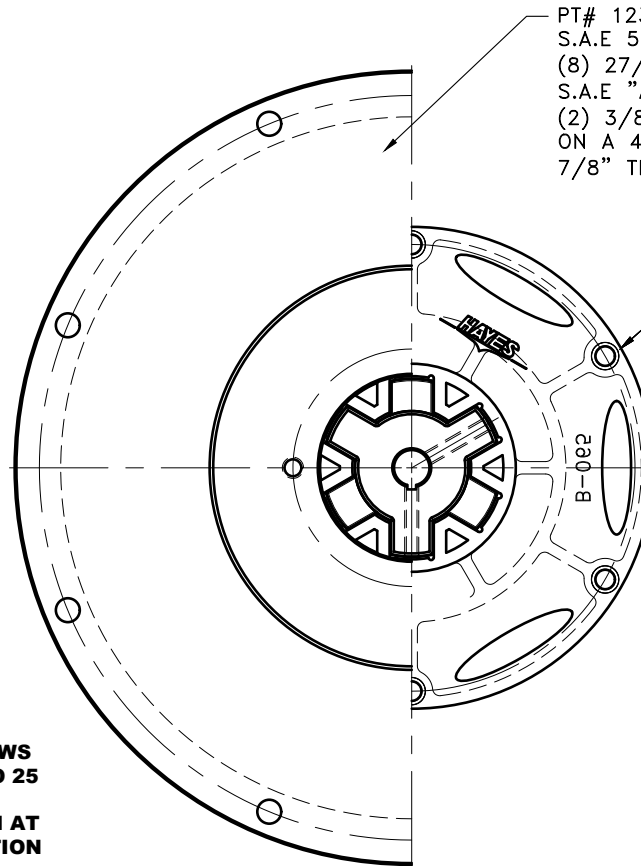


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



HB3-39
5/8" SHAFT
5/32" 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:

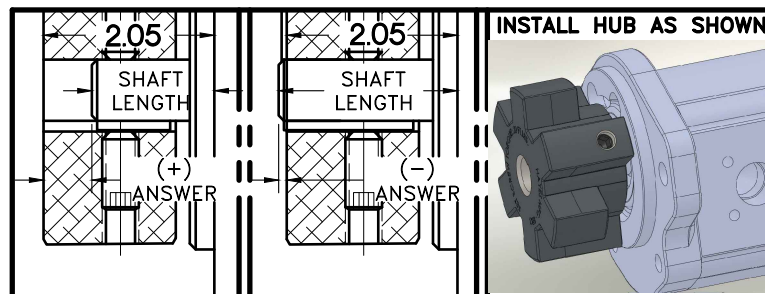
PERFORM CALCULATION BELOW:

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



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

3	123008-FN2	PUMP MOUNT PLATE	1
2	HB3-39	B SERIES HEX~FLX HUB	1
1	B-065	SAE 6 1/2 HEX~FLX DRIVE PLATE	1

DET.	PART NUMBER	DESCRIPTION	QTY.
DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED			
SYMBOLS			
FLATNESS	ANGLE ±1/2°		
STRAIGHTNESS	FRACTION ±1/32		
ANGULARITY	DECIMAL		
PERPENDICULARITY	.00 ±.01		
PARALLELISM	.000 ±.005		
CONCENTRICITY	.0000 ±.0005		
TRUE POSITION			
ROUNDNESS			
CIRCULAR RUN OUT			
TOTAL RUN OUT			
CYLINDRICITY			
FINISH			
CLASS	MAKE: ☐ BUY: ☐	DRAWN BY SIETING	DATE 04-23-2012
DESCRIPTION	CHECKED BY RJH	SCALE	DRAWING NO. B-065-HB3-39-FN2
			SHEET OF REV.