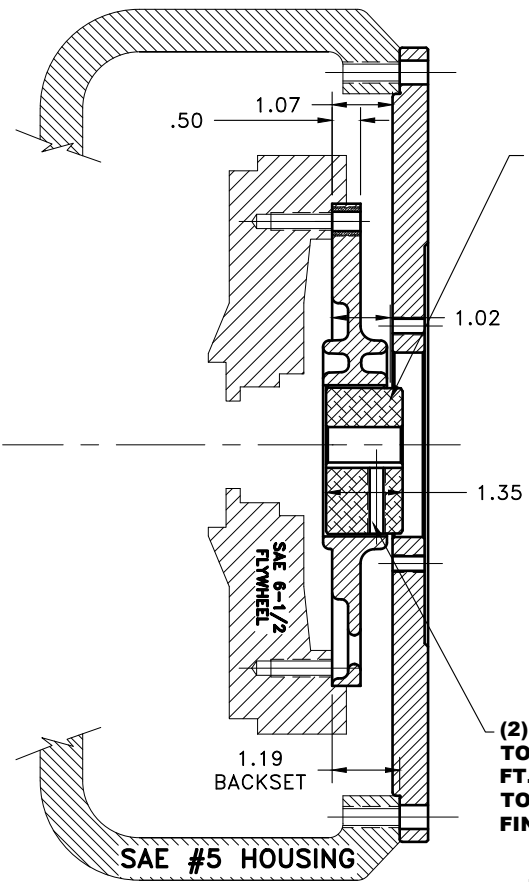
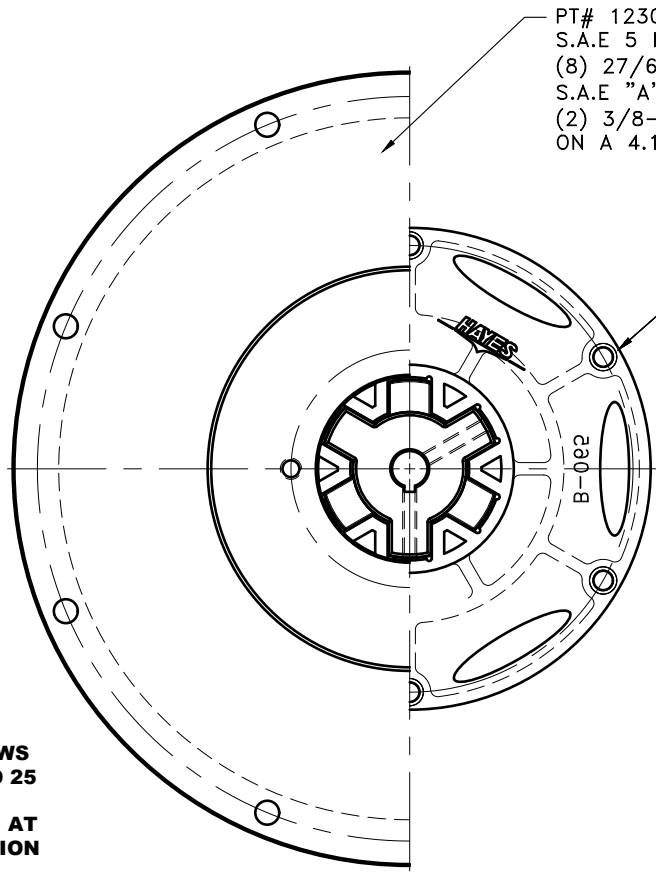


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



HB2-07  
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-GN2  
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.

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.

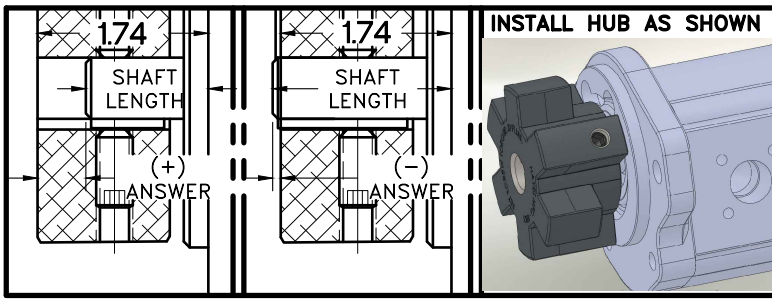
NOTE: REMOVE HUB FROM ASSY, PRESET HUB ON SHAFT  
AS SHOWN. TORQUE BOTH SET SCREWS TO 25 FT.LBS.  
USING TORQUE WRENCH. SHAFT SHOULD HAVE A  
MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT  
FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO  
GET HUB PRESET USE THIS EQUATION:

**PERFORM CALCULATION BELOW:**  
**1.74 - 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)**

DET.	PART NUMBER	DESCRIPTION	QTY.
3	123008-GN2	PUMP MOUNT PLATE	1
2	HB2-07	B SERIES HEX~FLX HUB	1
1	B-065	SAE 6 1/2 HEX~FLX DRIVE PLATE	1

SYMBOLS		DET.	PART NUMBER	DESCRIPTION	QTY.
—	FLATNESS	DO NOT SCALE			
—	STRAIGHTNESS	DRAWING			
—	ANGULARITY	TOLERANCES UNLESS			
—	PERPENDICULARITY	OTHERWISE SPECIFIED			
—	PARALLELISM	MAXIMUM			
—	CONCENTRICITY	ANGLE ±1/2°			
—	TRUE POSITION	FRACTION ±1/32			
—	ROUNDNESS	DECIMAL			
—	CIRCULAR RUN OUT	.00 ±.01			
—	TOTAL RUN OUT	.000 ±.005			
—	CYLINDRICITY	.0000 ±.0005			
—	FINISH				
CLASS		MAKE:	<input type="checkbox"/> BUY:		
DESCRIPTION		DRAWN BY	DATE	DRAWING NO.	
		SIETING	05-19-2011	B-065-HB2-07-GN2	
		CHECKED BY	SCALE	SHEET	OF REV.
		RJH			



TITLE  
**HEX~FLX COUPLING ASSY**