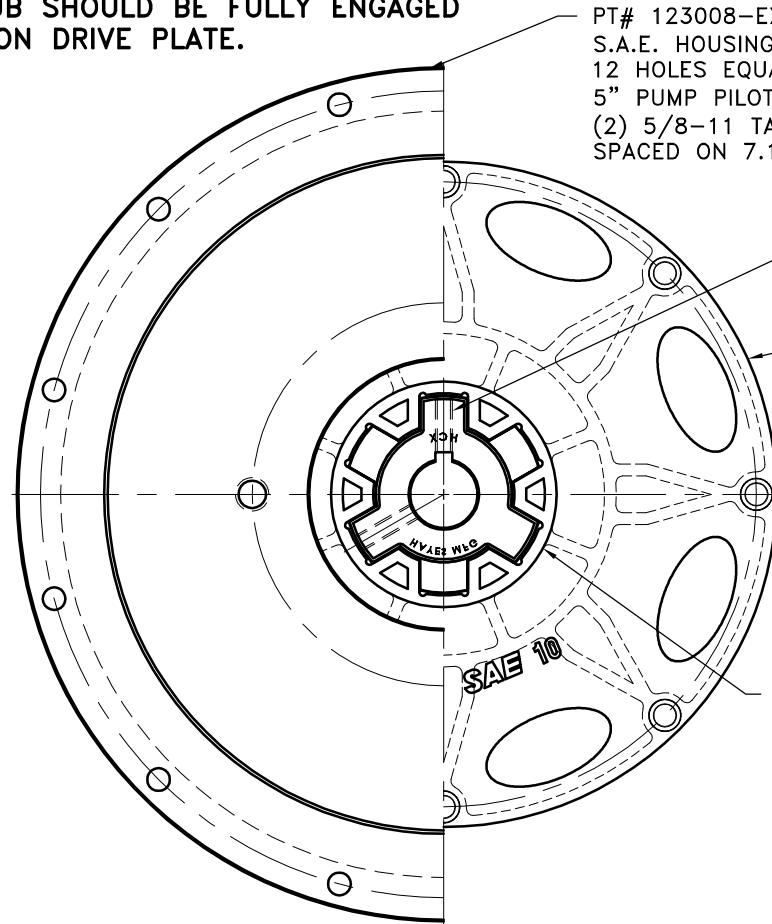
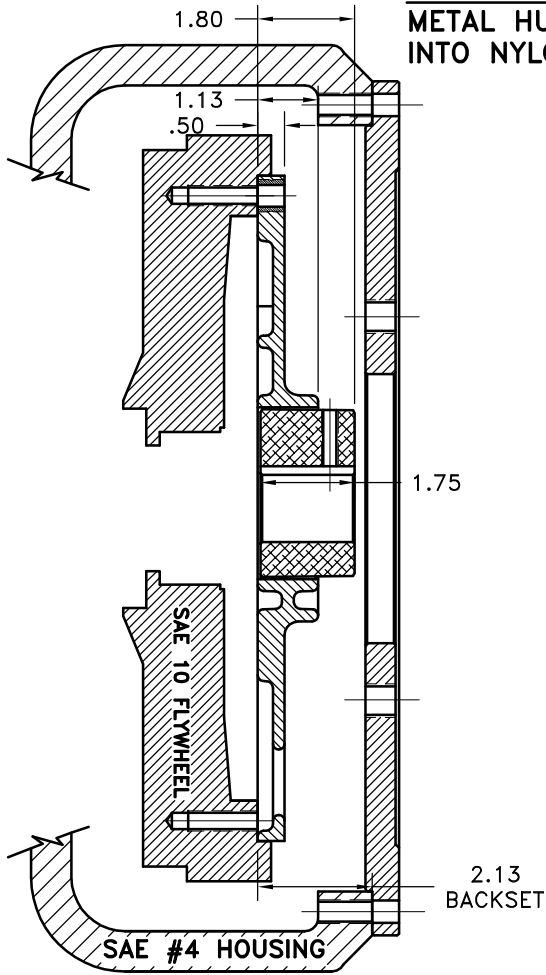


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

**HAYES HEX~FLX ASSEMBLY NOTE:**  
**METAL HUB SHOULD BE FULLY ENGAGED INTO NYLON DRIVE PLATE.**



PT# 123008-EX2  
 S.A.E. HOUSING MOUNT 27/64 DRILL THRU  
 12 HOLES EQUALLY SPACED ON 15.00 B.C.  
 5" PUMP PILOT S.A.E. "C" PUMP MOUNT.  
 (2) 5/8-11 TAPPED HOLES EQUALLY  
 SPACED ON 7.125 B.C.

**(2) 3/8" SET SCREWS  
 TORQUE BOTH TO 20 FT. LBS  
 USING TORQUE WRENCH AT  
 FINAL INSTALLATION**

C-010  
 S.A.E. 10 FIBERGLASS REINFORCED  
 NYLON DRIVE PLATE  
 (8) .416 HOLES EQ.  
 SPACED ON A 11.625 B.C.  
 "C" 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.**

**"C" SERIES TORQUE RANGE  
 65-175 HP**

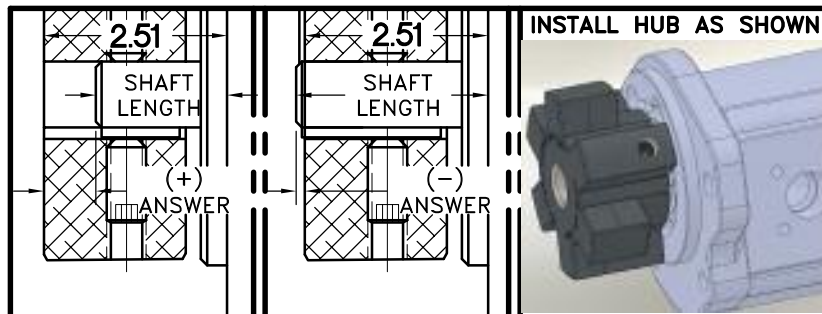
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT  
 AS SHOWN. **TORQUE BOTH SET SCREWS TO 25 FT.LBS.  
 USING TORQUE WRENCH.** SHAFT SHOULD HAVE A  
 MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT  
 FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO  
 GET HUB PRESET USE THIS EQUATION:

**PERFORM CALCULATION BELOW:**

**2.51 - SHAFT LENGTH - HUB PRESET**

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

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



DET.	PART NUMBER	DESCRIPTION	QTY.
3	123008-EX2	PUMP MOUNT PLTE	1
2	HC3-43	C SERIES HEX~FLX HUB	1
1	C-010	SAE 10 HEX~FLX DRIVE PLATE	1

SYMBOLS		DET.		PART NUMBER		DESCRIPTION		QTY.	
—	FLATNESS	DO NOT SCALE							
—	STRAIGHTNESS	DRAWING							
—	ANGULARITY	TOLERANCES UNLESS OTHERWISE SPECIFIED							
—	PERPENDICULARITY	MAXIMUM							
—	PARALLELISM	ANGLE ±1/2°							
—	CONCENTRICITY	FRACTION ±1/32							
—	TRUE POSITION	DECIMAL							
—	ROUNDNESS	.00 ±.01							
—	CIRCULAR RUN OUT	.000 ±.005							
—	TOTAL RUN OUT	.0000 ±.0005							
—	CYLINDRICITY	FINISH							
—	FINISH	— UNLESS OTHERWISE SPECIFIED —							
		REMOVE FIRST THREAD ON ALL TAPPED HOLES							
		BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.							
DRAWN BY		DATE		DRAWING NO.					
SIETING		04-23-08		C-010-HC3-43-EX2					
CHECKED BY		SCALE		SHEET		OF REV.			
RJH				REV.					



TITLE  
**HEX~FLX "C" SERIES 2 PIECE COUPLING**

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