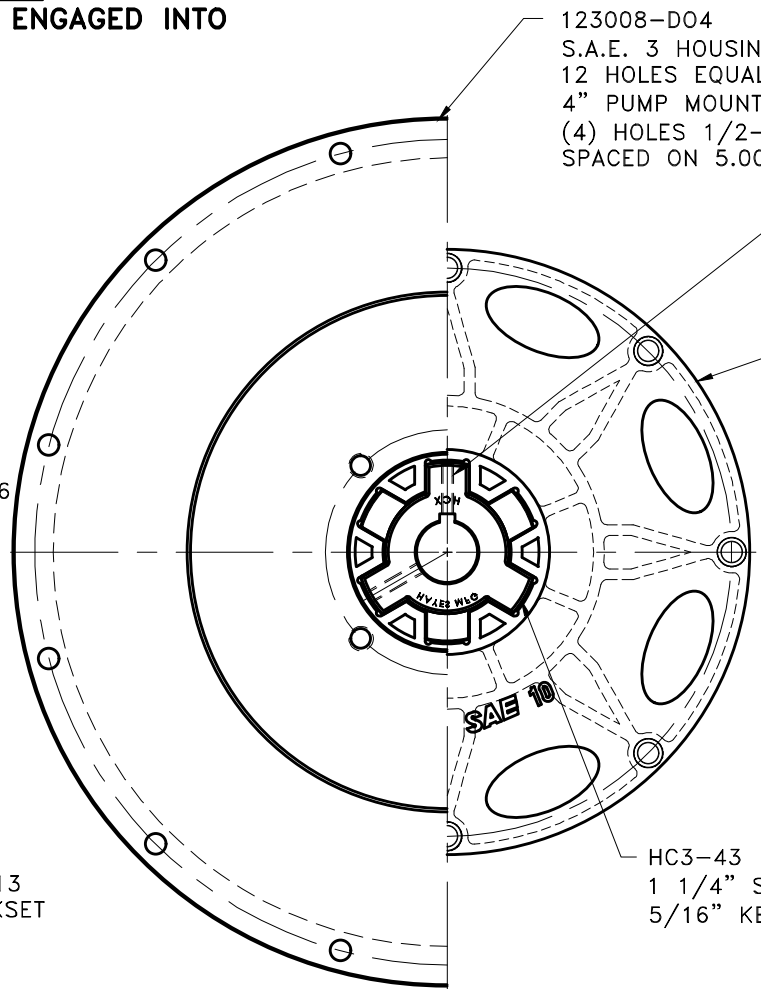
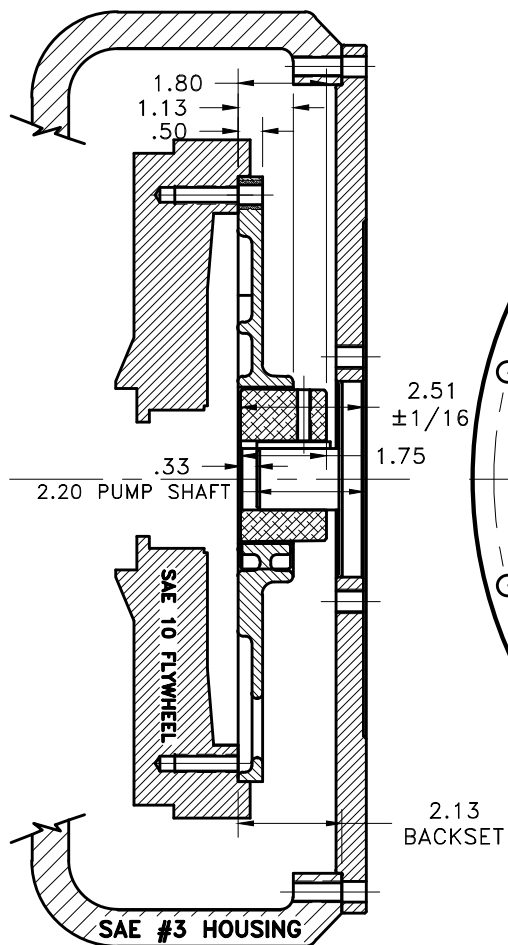


**HAYES HEX~FLX ASSEMBLY NOTE:  
METAL HUB SHOULD BE FULLY ENGAGED INTO  
NYLON DRIVE PLATE.**

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



123008-DO4  
S.A.E. 3 HOUSING MOUNT 27/64 DRILL THRU  
12 HOLES EQUALLY SPACED ON 16.88 B.C.  
4" PUMP MOUNT S.A.E "B" PUMP MOUNT.  
(4) HOLES 1/2-13 TAPPED HOLES EQUALLY  
SPACED ON 5.00 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.**

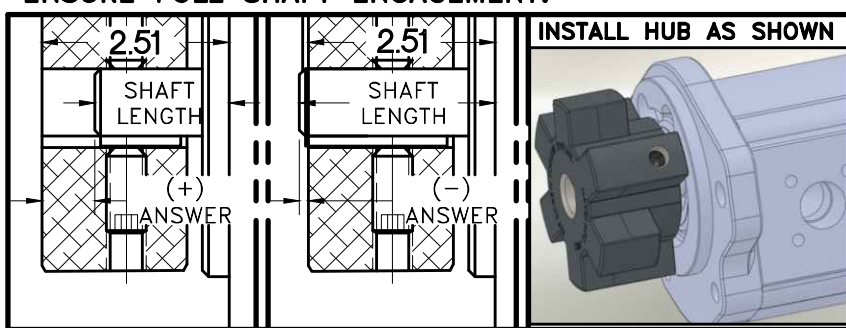
**NOTE: THIS STEP IS IMPORTANT TO  
ENSURE FULL SHAFT ENGAGEMENT.**

**"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)**



QTY.	DESCRIPTION	PART NUMBER	DET.
1	PUMP MOUNT PLTE	123008-DO4	3
1	C SERIES HEX~FLX HUB	HC3-43	2
1	SAE 10 HEX~FLX DRIVE PLATE	C-010	1

<b>SYMBOLS</b> □ FLATNESS — STRAIGHTNESS ∟ ANGULARITY ⊥ PERPENDICULARITY // PARALLELISM ⊙ CONCENTRICITY ⊕ TRUE POSITION ○ ROUNDNESS ⌀ CIRCULAR RUN OUT Ⓢ TOTAL RUN OUT Ⓢ FINISH	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED 125/ MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .0000 ±.0005		
	TITLE <b>HEX~FLX "C" SERIES 2 PIECE COUPLING</b> MATERIAL	DRAWN BY SIETING	DATE 09-04-08
CLASS MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/>	CHECKED BY RJH	SCALE	SHEET OF REV.

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