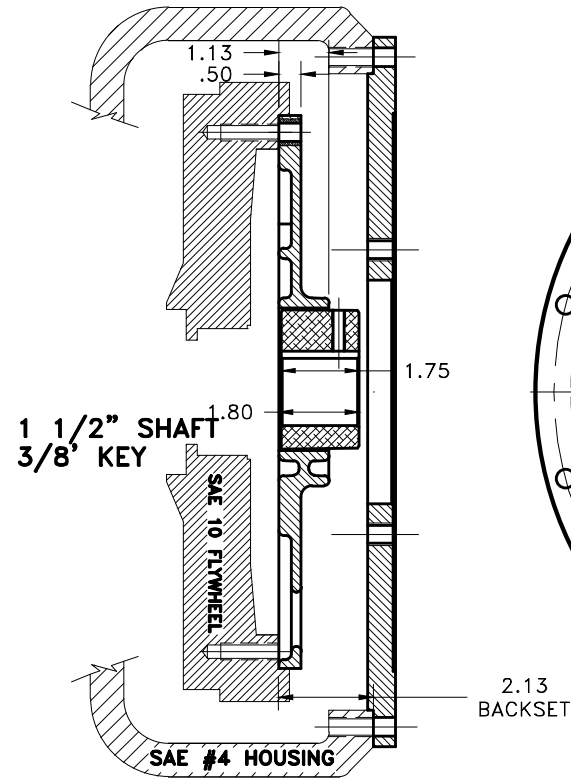
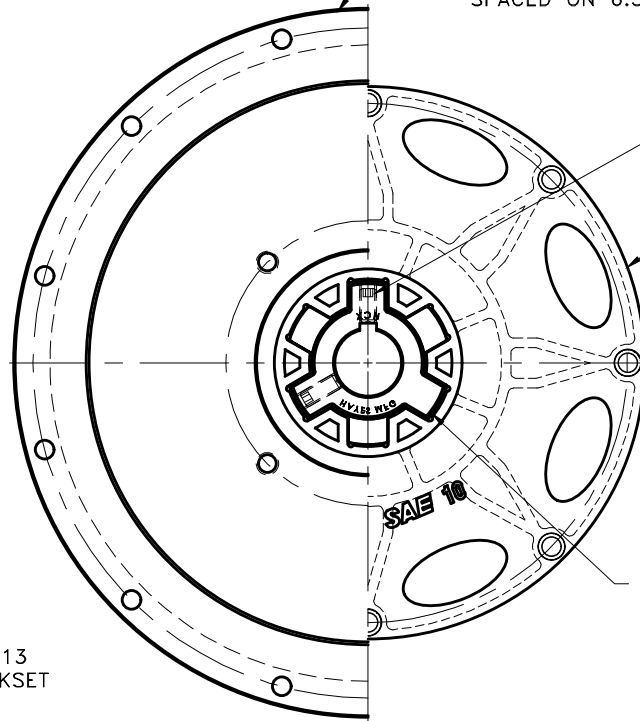


**HAYES HEX~FLX ASSEMBLY NOTE:
METAL HUB SHOULD BE FULLY ENGAGED INTO
NYLON DRIVE PLATE.**



PT# 123008-EX4
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.
(4) 1/2-13 TAPPED HOLES EQUALLY
SPACED ON 6.375 B.C.



**(2) 3/8" SET SCREWS
TORQUE BOTH TO 25
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.**

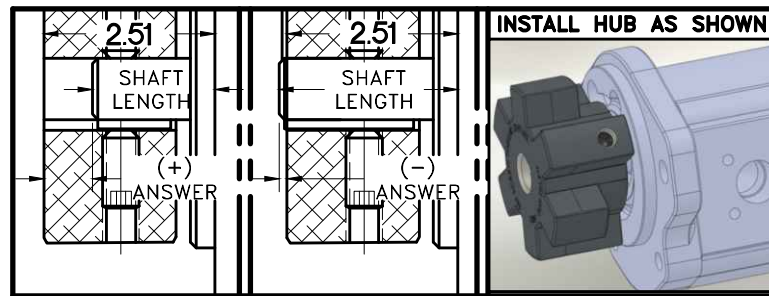
**NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT
AS SHOWN. TORQUE BOTH SET SCREWS TO 25 FT.LBS.
USING TORQUE WRENCH. SHAFT SHOULD HAVE A
MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT
FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO
GET HUB PRESET USE THIS EQUATION:**

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.**



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

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
3		123008-EX4			
2		HC3-19			
1		C-010			

DET.	PART NUMBER	DESCRIPTION	QTY.
3	123008-EX4	PUMP MOUNT PLATE	1
2	HC3-19	C SERIES HEX~FLX HUB	1
1	C-010	SAE 10 HEX~FLX DRIVE PLATE	1

SYMBOLS		DO NOT SCALE DRAWING	
—	FLATNESS	TOLERANCES UNLESS OTHERWISE SPECIFIED	
—	STRAIGHTNESS	1/32" MAXIMUM	
—	ANGULARITY	ANGLE ±1/2"	
—	PERPENDICULARITY	FRACTION ±1/32	
—	PARALLELISM	DECIMAL	
—	CONCENTRICITY	.00 ±.01	
—	TRUE POSITION	.000 ±.005	
—	ROUNDNESS	.0000 ±.0005	
—	CIRCULAR RUN OUT		
—	TOTAL RUN OUT		
—	CYLINDRICITY		
—	FINISH		

CLASS		MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/>	DRAWING BY	DATE	DRAWING NO.
DESCRIPTION			RJH	01-25-2010	C-010-HC3-19-EX4
			CHECKED BY	SCALE	SHEET OF REV.

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