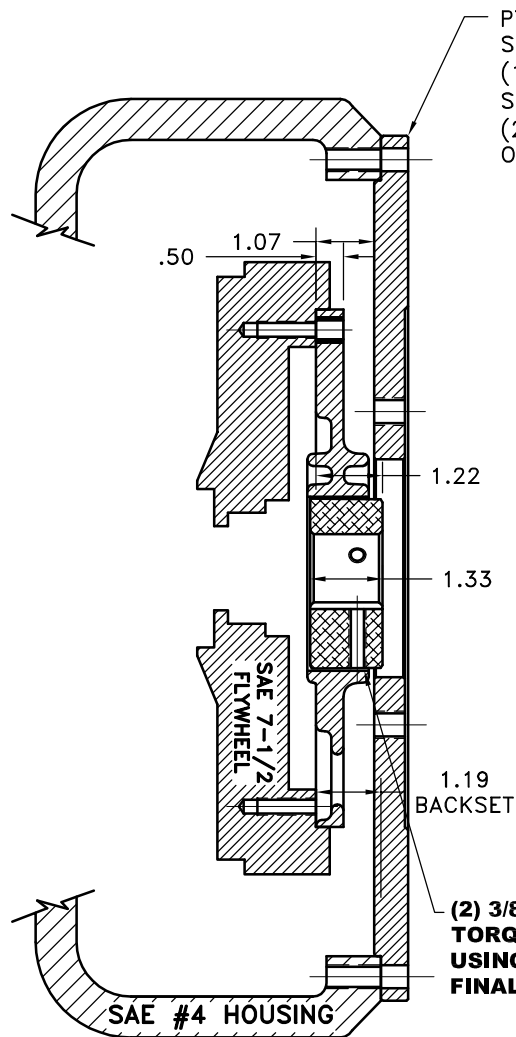
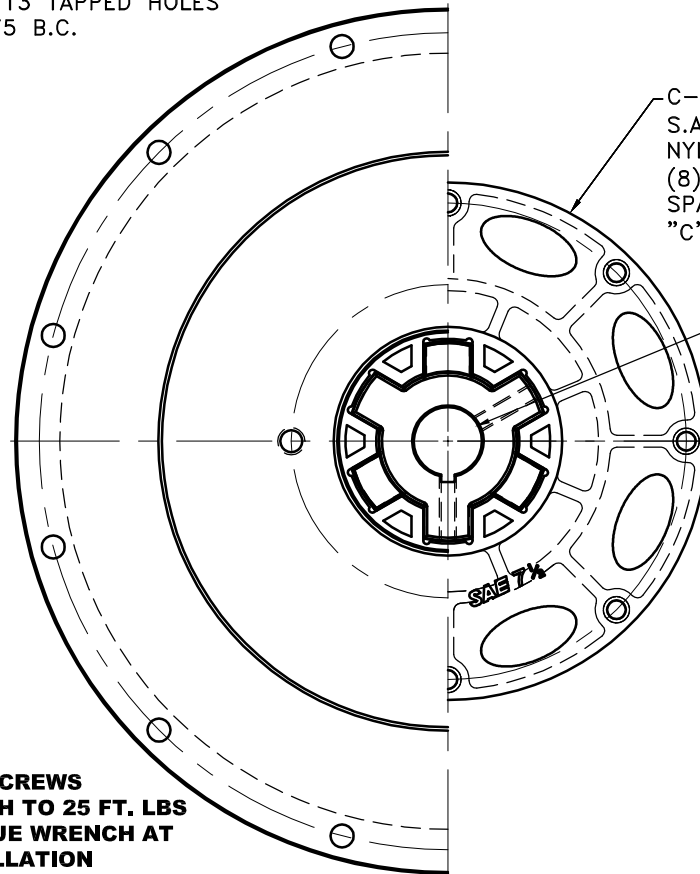


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



PT# 123008-E02  
 S.A.E. 4 HOUSING MOUNT, 14.25 PILOT  
 (12) 27/64 HOLES ON A 15.00 B.C.  
 S.A.E. "B" PUMP MOUNT, 4.00 PUMP PILOT  
 (2) 1/2-13 TAPPED HOLES  
 ON A 5.75 B.C.



C-075  
 S.A.E. 7 1/2 FIBERGLASS REINFORCED  
 NYLON DRIVE PLATE  
 (8) .343 HOLES EQ.  
 SPACED ON A 8.75 B.C.  
 "C" SERIES DRIVE

HC1-15  
 1 1/4" SHAFT  
 1/4" KEY

**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.**

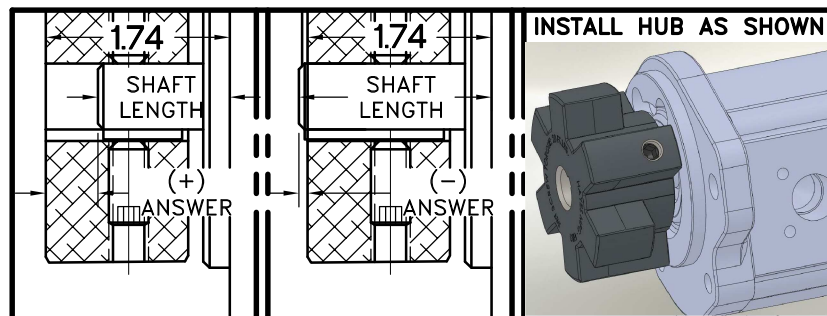
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT  
 AS SHOWN. **TORQUE BOTH SET SCREWS TO 25 FT.LBS.  
 USING TORQUE WRENCH. SHAFT SHOULD HAVE A  
 MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT  
 FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO  
 GET HUB PRESET USE THIS EQUATION:**

**PERFORM CALCULATION BELOW:**  
**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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 FOR EXAMINATION WITHOUT OUR CONSENT.

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



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

3	123008-E02	PUMP MOUNT PLATE	1
2	HC1-15	C SERIES HEX~FLX HUB	1
1	C-075	SAE 7 1/2 HEX~FLX DRIVE PLATE	1

DET.	PART NUMBER	DESCRIPTION	QTY.
3	123008-E02	PUMP MOUNT PLATE	1
2	HC1-15	C SERIES HEX~FLX HUB	1
1	C-075	SAE 7 1/2 HEX~FLX DRIVE PLATE	1

<b>SYMBOLS</b> / FLATNESS \ STRAIGHTNESS L ANGULARITY L PERPENDICULARITY // PARALLELISM @ CONCENTRICITY ⊕ TRUE POSITION ○ ROUNDNESS ⊙ CIRCULAR RUN OUT ⊖ TOTAL RUN OUT / CYLINDRICITY ✓ FINISH	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED .125 MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005	<b>HAYES</b> MANUFACTURING INC. ® TITLE HEX~FLEX COUPLING ASSY MATERIAL
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CLASS SAE 7.5	MAKE: <input checked="" type="checkbox"/> BUY: <input type="checkbox"/>	DRAWN BY KNH	DATE 03/18/2014	DRAWING NO. C-075-HC1-15-E02
DESCRIPTION 7-1/2,4,1-1/4x1/4,B2,175		CHECKED BY RJH	SCALE	SHEET OF REV.