

(2) 3/8" SET SCREWS
TORQUE BOTH TO 25
FT. LBS USING
TORQUE WRENCH AT
FINAL INSTALLATION

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:

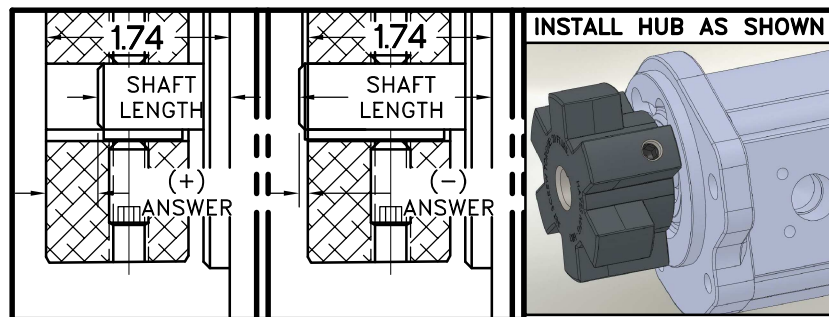
PERFORM CALCULATION BELOW:

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



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.

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

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

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.

HC1-41
7/8" SHAFT
1/4" KEY

"C" SERIES TORQUE RANGE
65-175 HP

3	123008-EX2	PUMP MOUNT PLATE	1
2	HC1-41	C SERIES HEX~FLX HUB	1
1	C-075	SAE 7 1/2 HEX~FLX DRIVE PLATE	1

DET.	PART NUMBER	DESCRIPTION	QTY.
DO NOT SCALE DRAWING			
FLATNESS			
STRAIGHTNESS			
ANGULARITY			
PERPENDICULARITY			
PARALLELISM			
CONCENTRICITY			
TRUE POSITION			
ROUNDNESS			
CIRCULAR RUN OUT			
TOTAL RUN OUT			
CYLINDRICITY			
FINISH			
CLASS	MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/>		
DESCRIPTION			
<div> <div> </div> <div> <p>TITLE HEX~FLX COUPLING ASS'Y</p> <p>MATERIAL</p> </div> </div>			
	DRAWN BY SIETING	DATE 02-14-2011	DRAWING NO. C-075-HC1-41-EX2
	CHECKED BY RJH	SCALE	SHEET OF REV.