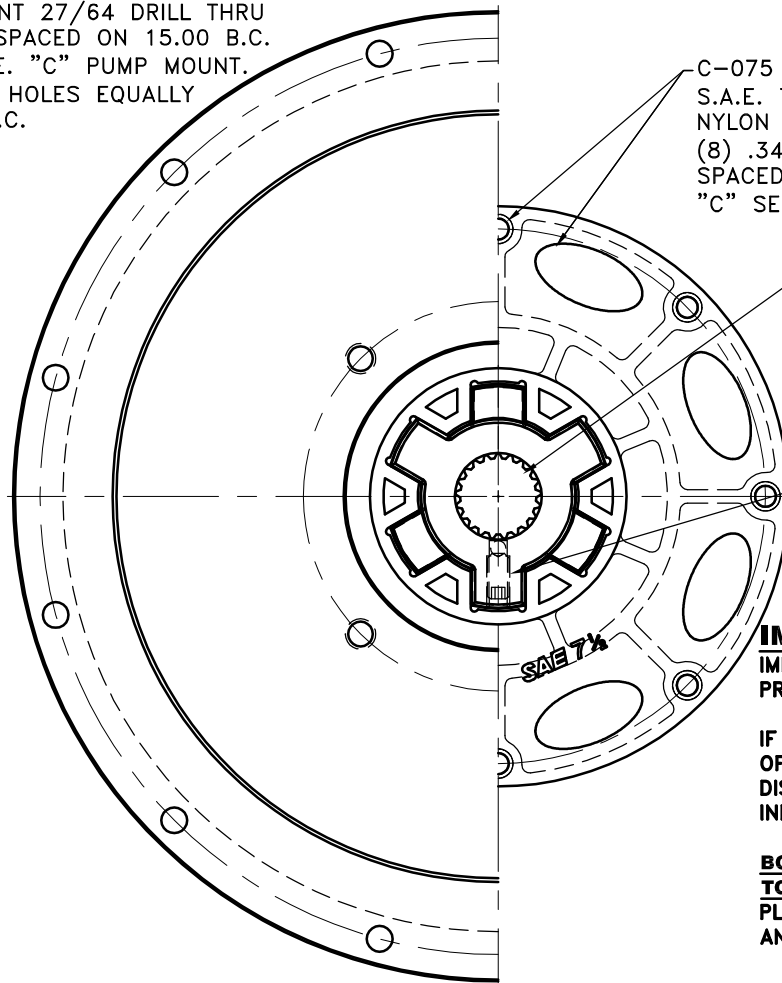


PT# 123008-EX4
 S.A.E. HOUSING MOUNT 27/64 DRILL THRU
 12 HOLES EQUALLY SPACED ON 15.00 B.C.
 5" PUMP PILOT S.A.E. "C" PUMP MOUNT.
 (4) 1/2-13 TAPPED HOLES EQUALLY
 SPACED ON 6.375 B.C.



REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

HC1-94
 SPLINE DATA
 21 TEETH
 16/32 D.P.
 30° P.A.
 1.375 MAJOR

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

IMPORTANT INSTALLATION NOTE!!!!
 IMPROPER INSTALLATION OF HUB COULD CAUSE
 PREMATURE WEAR AND OR FAILURE.

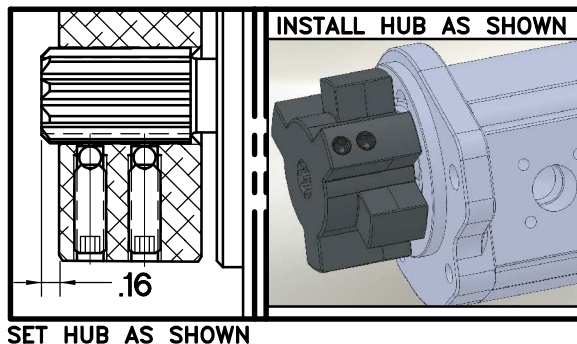
IF YOU HAVE QUESTIONS CONCERNING LOCATION
 OF METAL HUB ON PUMP SHAFT PLEASE CONTACT
 DISTRIBUTOR OR FACTORY FOR FURTHER
 INFORMATION

**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 SPLINE ENGAGEMENT.**

- 1) PRESET HUB ON SHAFT AS SHOWN.
- 2) IF YOUR PUMP SHAFT VARIES FROM THE DRAWN
 SHAFT LENGTH, CONTACT FACTORY FOR
 RECOMMENDATIONS.
- 3) **TORQUE BOTH SET SCREWS TO 25 FT.LBS. USING
 TORQUE WRENCH.**
- 4) SHAFT SHOULD HAVE FULL SPLINE ENGAGEMENT INTO
 HUB, IF NOT CONTACT FACTORY FOR
 RECOMMENDATIONS (231) 879-3372.

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

3	123008-EX4	PUMP MOUNT PLATE	1
2	HC1-94	C SERIES HEX~FLX HUB	1
1	C-075	SAE 7 1/2 HEX~FLX DRIVE PLATE	1

SYMBOLS	DET.	PART NUMBER	DESCRIPTION	QTY.
FLATNESS STRAIGHTNESS ANGULARITY 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	MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/>	HAYES MANUFACTURING INC. ® TITLE HEX~FLX COUPLING ASS'Y MATERIAL	DRAWN BY SIETING CHECKED BY RJH DATE 06-02-2009 SCALE DRAWING NO. C-075-HC1-94-EX4 SHEET OF REV.