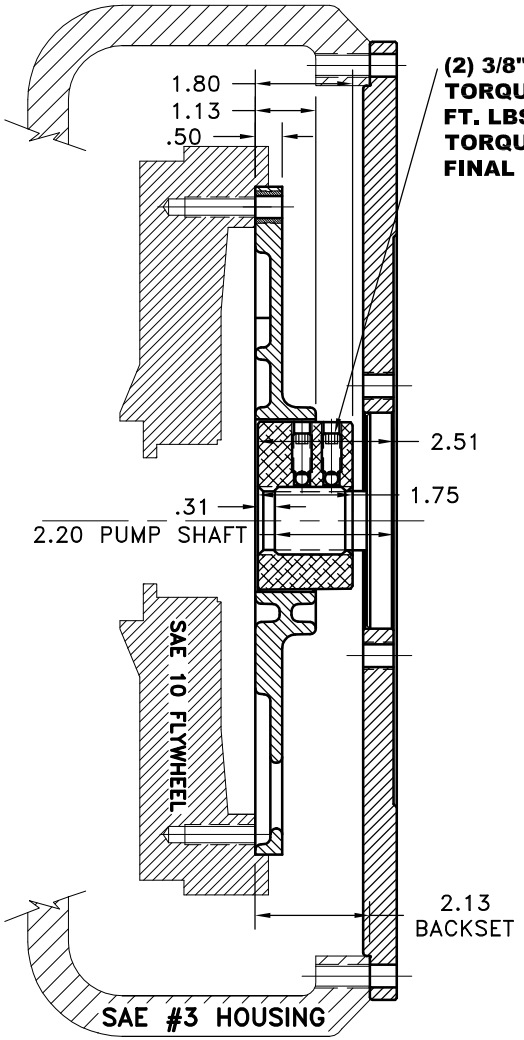
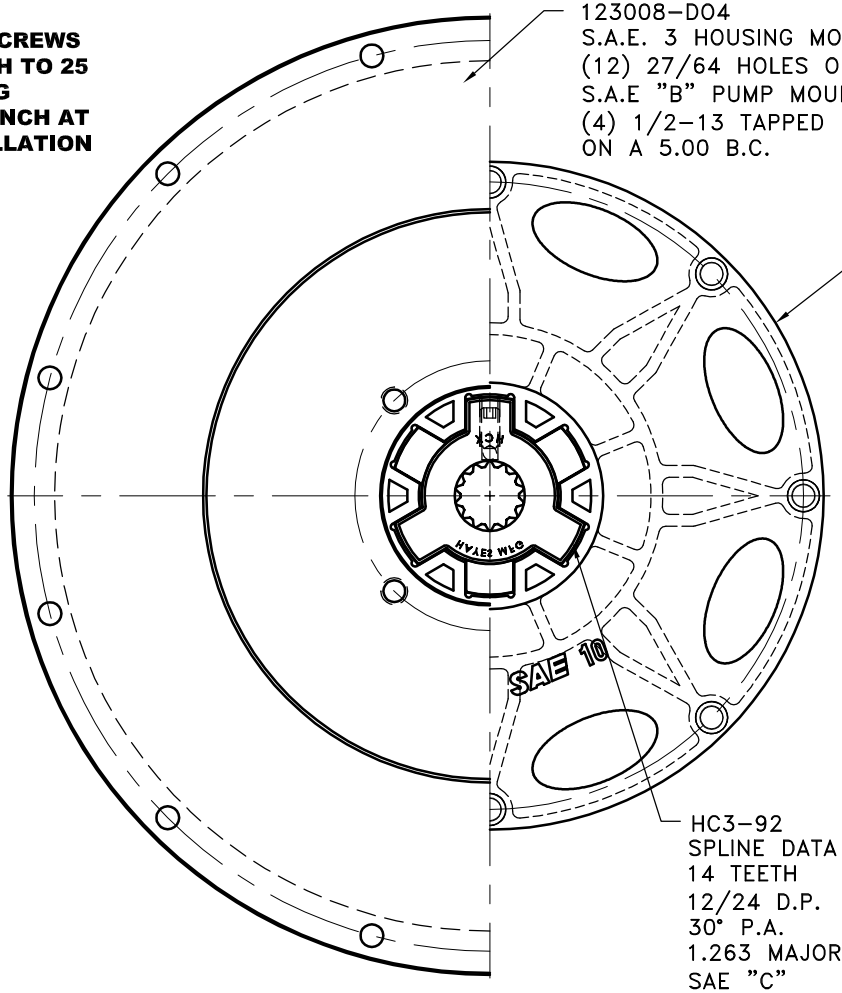
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



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



123008-DO4
S.A.E. 3 HOUSING MOUNT, 16.13 PILOT
(12) 27/64 HOLES ON A 16.88 B.C.
S.A.E "B" PUMP MOUNT, 4.00 PILOT
(4) 1/2-13 TAPPED HOLES
ON A 5.00 B.C.

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

HC3-92
SPLINE DATA
14 TEETH
12/24 D.P.
30° P.A.
1.263 MAJOR
SAE "C"

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.

"C" SERIES TORQUE RANGE 65-175 HP

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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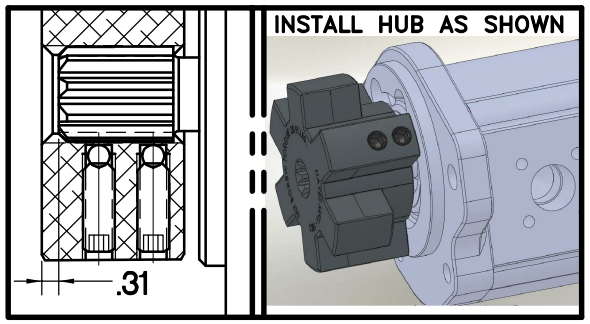

SET HUB AS SHOWN

3	123008-DO4	PUMP MOUNT PLATE	1
2	HC3-92	C SERIES HEX~FLX HUB	1
1	C-010	SAE 10 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	HAYES MANUFACTURING INC. ®		
CLASS	MAKE: ☐ BUY: ☐	TITLE: HEX~FLX "C" SERIES 2 PIECE COUPLING		
DESCRIPTION		MATERIAL		
		DRAWN BY: SIETING	DATE: 03-12-2012	DRAWING NO.: C-010-HC3-92-DO4
		CHECKED BY: RJH	SCALE	SHEET OF REV.

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