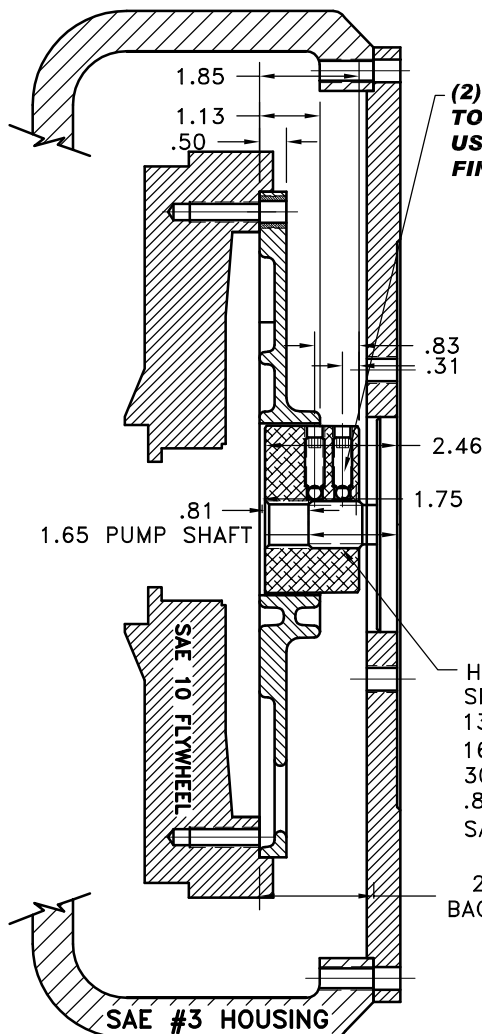


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



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

HC3-91
SPLINE DATA
13 TEETH
16/32 D.P.
30° P.A.
.885 MAJOR
SAE "B"

2.13
BACKSET

PN 123008-DO2
SAE #3 HOUSING MOUNT
(12) 27/64 DRILL THRU
EQUALLY SPACED ON 16.88 B.C.
SAE "B" PUMP MOUNT 4" DIA PUMP PILOT
(2) 1/2-13 TAPPED HOLES
EQ. SPACED ON 5.75 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

IMPORTANT INSTALLATION NOTE!!!!

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

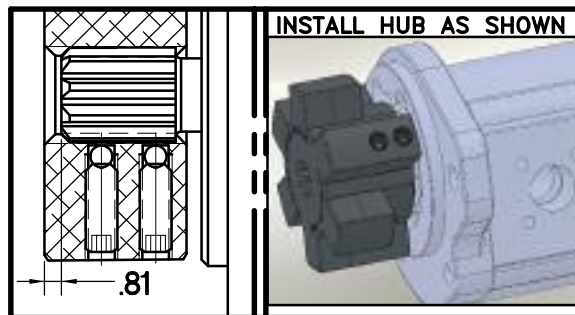
IF YOU HAVE QUESTIONS CONCERNING LOCATION
OF METAL HUB ON PUMP SHAFT PLEASE CONTACT
DISTRIBUTOR OR FACTORY FOR FURTHER
INFORMATION.

**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-DO2	PUMP MOUNT PLATE	1
2	HC3-91	C SERIES HEX~FLX HUB	1
1	C-010	SAE 10 HEX~FLX DRIVE PLATE	1

DET.	PART NUMBER	DESCRIPTION	QTY.

SYMBOLS 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 1/32" MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005	HAYES MANUFACTURING INC. ® TITLE HEX~FLX "C" SERIES 2 PIECE COUPLING MATERIAL	DRAWN BY SIETING CHECKED BY RJH	DATE 04-28-08 SCALE	DRAWING NO. C-010-HC3-91-DO2 SHEET OF REV.
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- UNLESS OTHERWISE SPECIFIED -	
REMOVE FIRST THREAD	ON ALL TAPPED HOLES
BREAK ALL SHARP CORNERS .010 TO .020	
STAMP OR MARK DRAWING NO.	