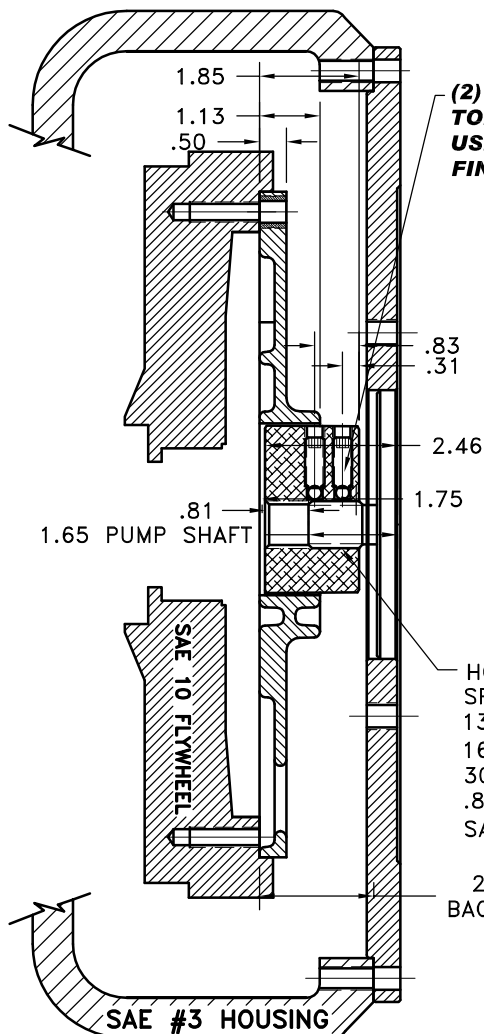


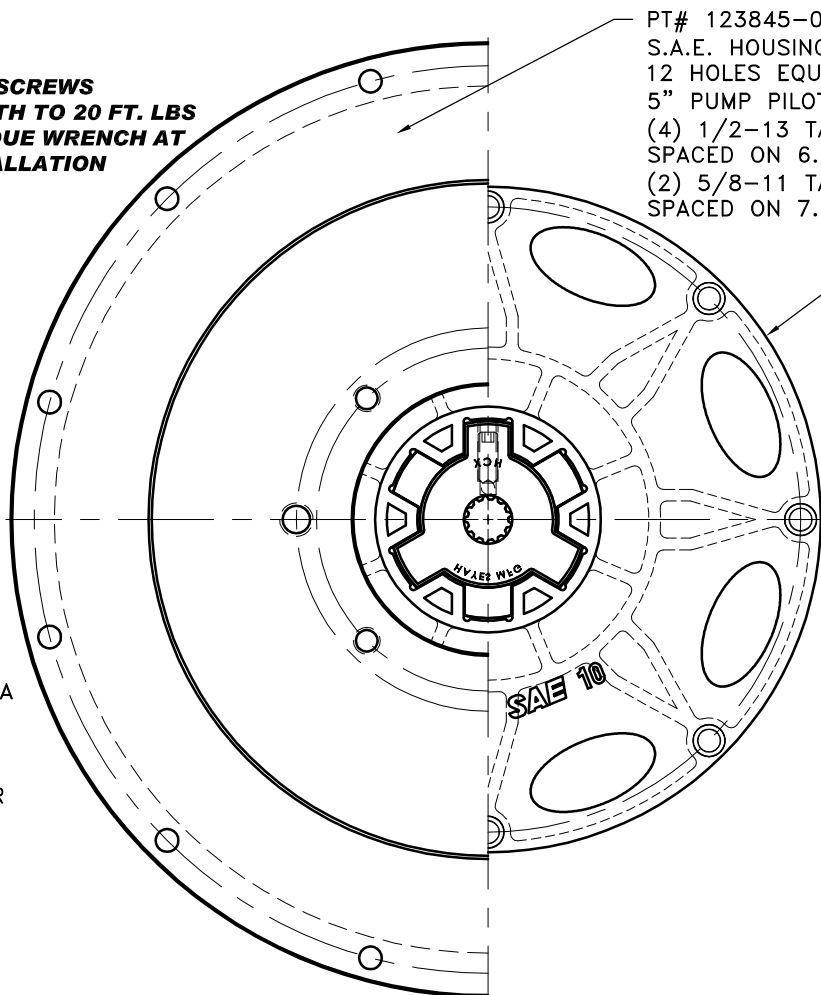
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



(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



PT# 123845-02
S.A.E. HOUSING MOUNT 27/64 DRILL THRU
12 HOLES EQUALLY SPACED ON 16.88 B.C.
5" PUMP PILOT S.A.E. "C" PUMP MOUNT.
(4) 1/2-13 TAPPED HOLES EQUALLY
SPACED ON 6.38 B.C.
(2) 5/8-11 TAPPED HOLES EQUALLY
SPACED ON 7.12 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.

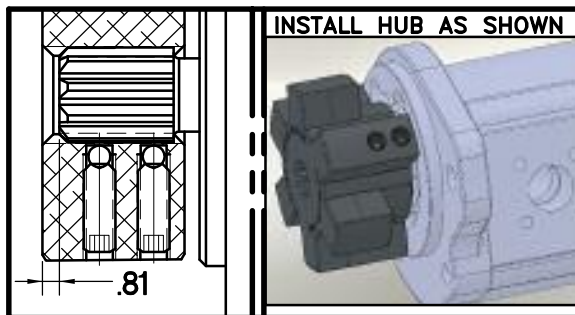
IF YOU HAVE QUESTIONS CONCERNING LOCATION
OF METAL HUB ON PUMP SHAFT PLEASE CONTACT
DISTRIBUTOR OR FACTORY FOR FURTHER
INFORMATION.

**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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FOR EXAMINATION WITHOUT OUR CONSENT.



SET HUB AS SHOWN

3	123845-02	PUMP MOUNT PLTE	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 .125 MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005 UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD ON ALL TAPPED HOLES BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.			
HAYES MANUFACTURING INC. ® TITLE HEX~FLX "C" SERIES 2 PIECE COUPLING MATERIAL			
DRAWN BY SIETING	DATE 04-17-08	DRAWING NO. C-010-HC3-91-DX24	
CHECKED BY RJH	SCALE	SHEET OF	REV.