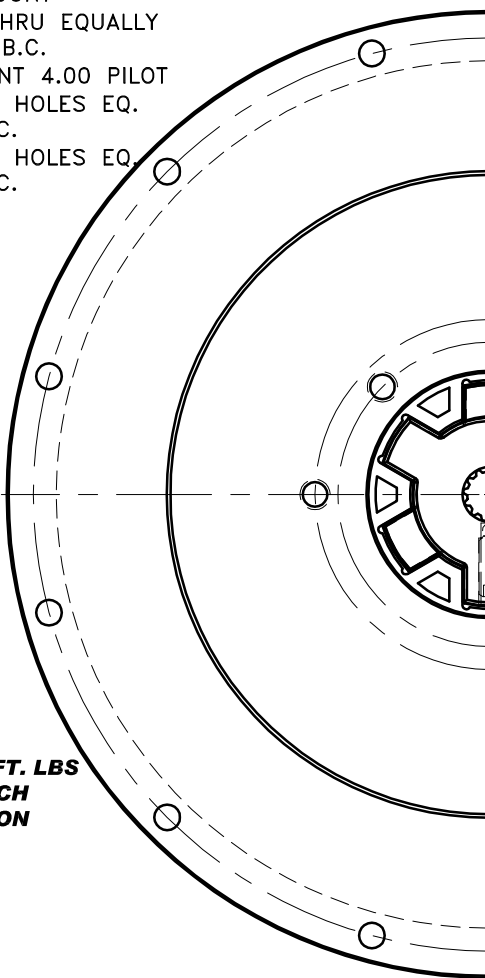


P/N 123845-04
 SAE #4 HOUSING MOUNT
 (12) 27/64 DRILL THRU EQUALLY
 SPACED ON 15.000 B.C.
 SAE "B" PUMP MOUNT 4.00 PILOT
 (2) 1/2-13 TAPPED HOLES EQ.
 SPACED ON 5.75 B.C.
 (4) 1/2-13 TAPPED HOLES EQ.
 SPACED ON 5.00 B.C.

**(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.**

C-075
 S.A.E. 7 1/2
 NYLON DRIVE PLATE
 (8) .343 HOLES EQ.
 SPACED ON A 8.75 B.C.
 "C" SERIES DRIVE

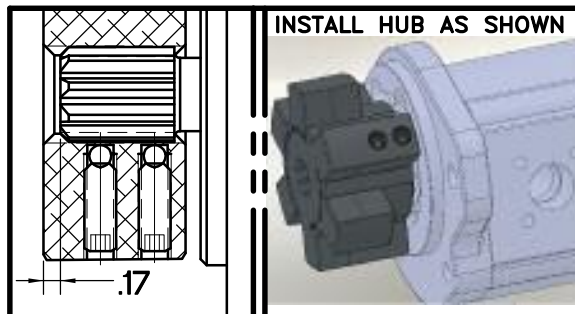
HC1-91
 SPLINE DATA
 13 TEETH
 16/32 D.P.
 30° P.A.
 .885 MAJOR
 SAE "B"

**"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.**

THIS DRAWING IS THE PROPERTY OF HAYES MFG. INC. AND IS LOANED
 SUBJECT TO THE CONDITION THAT IT SHALL NOT BE REPRODUCED,
 COPIED, LOANED OR OTHERWISE DISPOSED OF, DIRECTLY OR INDIRECTLY.
 IT SHALL BE USED AS A MEANS OF REFERENCE TO WORK FURNISHED BY
 THIS COMPANY ONLY AND IS NOT TO BE SUBMITTED TO OUTSIDE PARTIES
 FOR EXAMINATION WITHOUT OUR CONSENT.



SET HUB AS SHOWN

3	123845-04	PUMP MOUNT PLATE	1
2	HC1-91	C SERIES HEX~FLX HUB	1
1	C-075	SAE 7 1/2 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 COUPLING ASS'Y	
MATERIAL		DRAWN BY SIETING	DATE 06-18-08
DRAWING NO. C-075-HC1-91-E024		CHECKED BY RJH	SCALE SHEET OF REV.