

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.

ALL (4) SET SCREWS MUST BE PROPERLY TORQUED TO 45 FT.LBS. USING TORQUE WRENCH. PLEASE CONTACT DISTRIBUTOR OR FACTORY FOR ANY FURTHER QUESTIONS.

DT-115
13.874 O.D.
(8) .406 HOLES
ON 13.125 B.C.

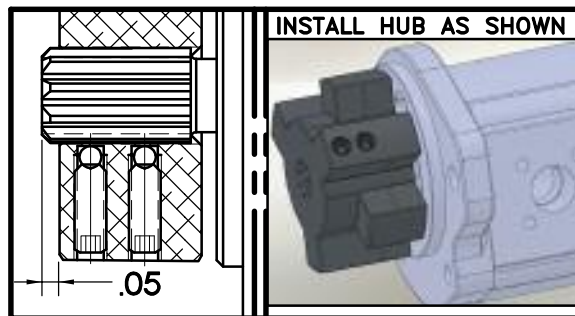
HDT2-93
SPLINE DATA
15 TEETH
8/16 D.P.
30° P.A.
2.048 MAJOR

**DT TORQUE RANGE
(600 MAX 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 (4) SET SCREWS TO 45 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-CT4	PUMP MOUNT PLATE	1
2	HDT2-93	DT SERIES DRIVE HUB	1
1	DT-115	SAE 11 1/2 HEX~FLX 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. ® TITLE DT SERIES HEX~FLX COUPLING WITH PUMP MOUNT PLATE MATERIAL	
- UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD ON ALL TAPPED HOLES BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.	DRAWN BY SIETING CHECKED BY RJH	DATE 02-25-08 SCALE	DRAWING NO. DT-115-HDT2-93-CT4 SHEET OF REV.	