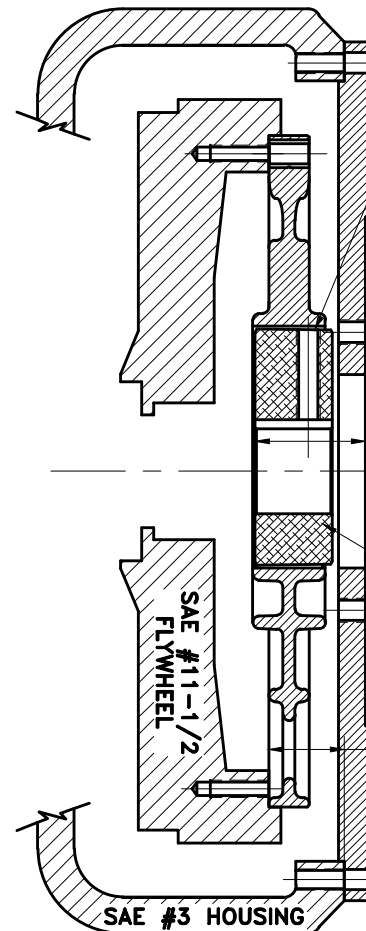


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

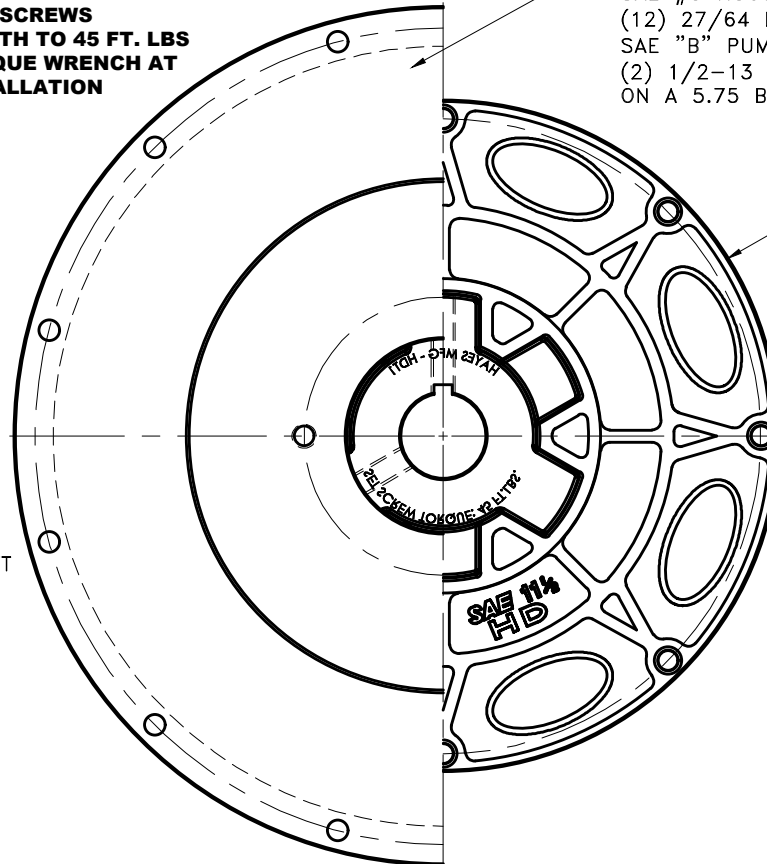


(2) 1/2" SET SCREWS
TORQUE BOTH TO 45 FT. LBS
USING TORQUE WRENCH AT
FINAL INSTALLATION

2.29

HDT1-23
1 3/4" SHAFT
3/8" KEY

1.56
BACKSET



PN 123008-DO2
SAE #3 HOUSING MOUNT, 16.13 PILOT
(12) 27/64 HOLES ON A 16.88 B.C.
SAE "B" PUMP MOUNT, 4.00 PILOT
(2) 1/2-13 TAPPED HOLES
ON A 5.75 B.C.

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

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

DT TORQUE RANGE
NOMINAL: 1,300 FT.LBS
MAX: 3,300 FT.LBS
NOMINAL: 1,800 NM
MAX: 4,500 NM

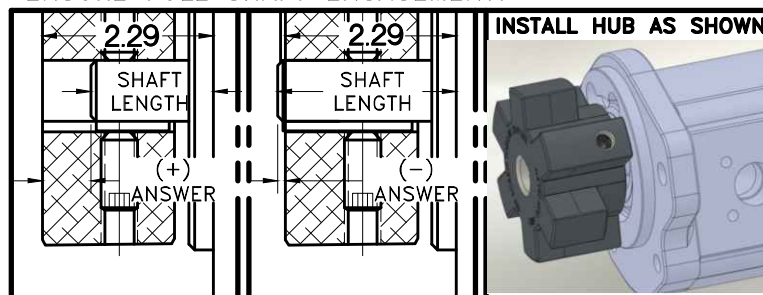
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT
AS SHOWN. TORQUE BOTH SET SCREWS TO 45 FT.LBS.
USING TORQUE WRENCH. SHAFT SHOULD HAVE A
MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT
FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO
GET HUB PRESET USE THIS EQUATION:

PERFORM CALCULATION BELOW:
2.29- SHAFT LENGTH - HUB PRESET

IF YOUR ANSWER IS (+) SHAFT IS INSIDE OF HUB, IF
YOUR ANSWER IS (-) SHAFT STICKS OUT OF HUB.
(SEE BOXES)

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NOTE: THIS STEP IS IMPORTANT TO
ENSURE FULL SHAFT ENGAGEMENT.



INSTALL HUB AS SHOWN

SYMBOLS	
	FLATNESS
	STRAIGHTNESS
	ANGULARITY
	PERPENDICULARITY
	PARALLELISM
	CONCENTRICITY
	TRUE POSITION
	ROUNDNESS
	CIRCULAR RUN OUT
	TOTAL RUN OUT
	CYLINDRICITY
	FINISH

DET.	PART NUMBER	DESCRIPTION	QTY.
3	123008-DO2	PUMP MOUNT PLATE	1
2	HDT1-23	DT SERIES DRIVE HUB	1
1	DT-115	SAE 11 1/2 HEX~FLX PLATE	1

DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED		 HAYES MANUFACTURING INC. ®	
CLASS	MAKE: ☐ BUY: ☐		
DESCRIPTION		TITLE DT SERIES HEX~FLX COUPLING WITH PUMP MOUNT PLATE	
DRAWING BY		DRAWING NO.	
CHECKED BY		SHEET OF REV.	