

SHAFT

LENGT

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

SHAFT

LENGTH

NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT AS SHOWN. TORQUE BOTH SET SCREWS TO 25 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: 2.51 - SHAFT LENGTH - HUB PRESET

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

THIS DRAWING IN THE PROPERTY OF THYES WEG. INC. AND IS LOADED THIS DRAWING IN THE PROPERTY OF THY TE SHALL NOT BE REPRODUCED.
COPIED, LOANED OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY. IT SHALL BE USED AS A MEANS OF REFERENCE TO WORK PURNISHED BY THIS COMPANY ONLY AND IS NOT TO BE SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION WITHOUT OUR CONSENT.

S.A.E. HOUSING MOUNT 27/64 DRILL THRU 12 HOLES EQUALLY SPACED ON 16.88 B.C.

INSTALL HUB AS SHOWN

4" PUMP MOUNT S.A.E "B" PUMP MOUNT. (4) HOLES 1/2-13 TAPPED HOLES EQUALLY

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

> > **FINAL INSTALLATION**

DATE

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.

CHANGE DESCRIPTION

MOD.BY

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

07-07-08

SCALE

DRAWING NO.

C-010-HC3-15-DO4

SHEET OF REV.

		_				
		2	HC3-15		C SERIES HEX~FLX HUB	1
CAN ALL		1	C-010		SAE 10 HEX~FLX DRIVE PLATE	1
		DET.	PART NUMBER		DESCRIPTION	QTY.
		DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED 125 MAXIMUM ANGLE ±1/2' FRACTION ±1/32 DECIMAL		_	HAYES MANUFACTURING INC. ®	
				₩EX~F	LX "C" SERIES 2 PIECE COUPL	ING
		.00	00 ±.01 00 ±.005	MATERIAL		

SIETING

UNLESS OTHERWISE SPECIFIED

REMOVE FIRST THREAD ON ALL TAPPED HOLES

BREAK ALL SHARP CORNERS .010 TO .020 CHECKED BY STAMP OR MARK DRAWING NO.

3 123008-DO4 PUMP MOUNT PLTE

COPYRIGHT ©2000-2010 by Hayes Manufacturing, Inc. All rights reserved.