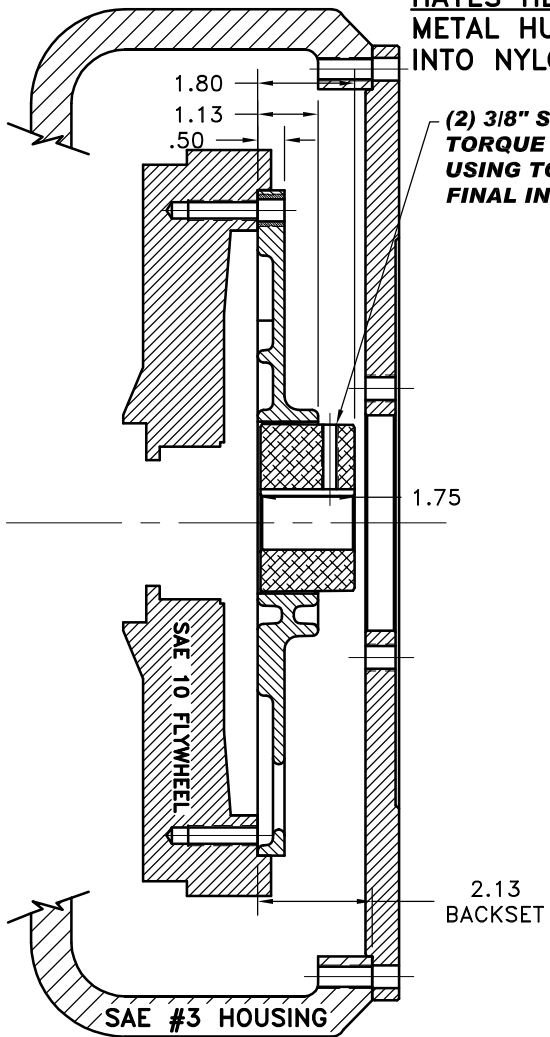
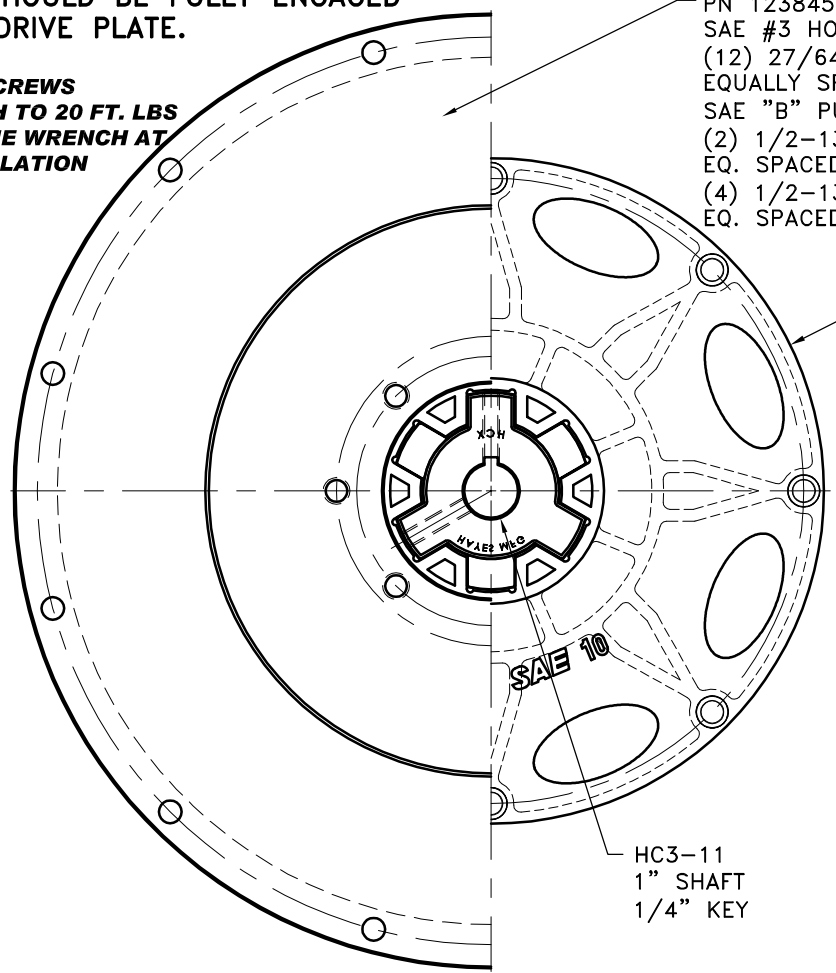


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

HAYES HEX~FLX ASSEMBLY NOTE:
METAL HUB SHOULD BE FULLY ENGAGED INTO NYLON DRIVE PLATE.



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



PN 123845-03
 SAE #3 HOUSING MOUNT
 (12) 27/64 DRILL THRU
 EQUALLY SPACED ON 16.88 B.C.
 SAE "B" PUMP MOUNT 4" DIA PUMP 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.

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.

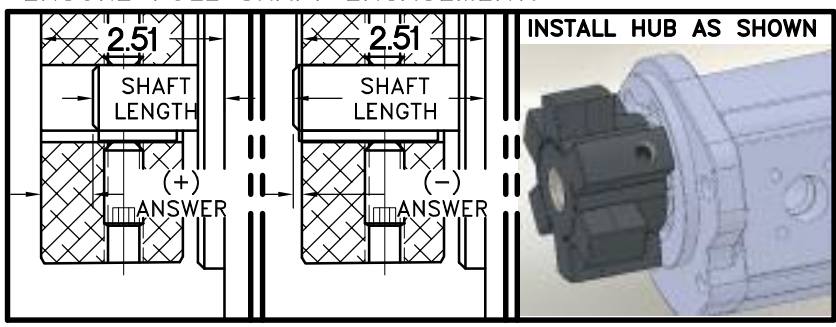
"C" SERIES TORQUE RANGE
65-175 HP

NOTE: 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)

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



3	123845-03	PUMP MOUNT PLTE	1
2	HC3-11	C SERIES HEX~FLX HUB	1
1	C-010	SAE 10 HEX~FLX DRIVE PLATE	1

SYMBOLS		DET.	PART NUMBER	DESCRIPTION	QTY.
—	FLATNESS	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED PERPENDICULARITY PARALLELISM CONCENTRICITY TRUE POSITION ROUNDNESS CIRCULAR RUN OUT TOTAL RUN OUT CYLINDRICITY FINISH — UNLESS OTHERWISE SPECIFIED — REMOVE FIRST THREAD ON ALL TAPPED HOLES BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.			
—	STRAIGHTNESS				
—	ANGULARITY				
—	PERPENDICULARITY				
—	PARALLELISM				
—	CONCENTRICITY				
—	TRUE POSITION				
—	ROUNDNESS				
—	CIRCULAR RUN OUT				
—	TOTAL RUN OUT				
—	CYLINDRICITY	ANGLE ±1/2°	FRACTION ±1/32	DECIMAL	.00 ±.01
—	FINISH	MAXIMUM	1/32	.0000 ±.0005	



TITLE
HEX~FLX "C" SERIES 2 PIECE COUPLING

DRAWN BY	DATE	DRAWING NO.
SIETING	03-20-08	C-010-HC3-11-DO24
CHECKED BY	SCALE	SHEET OF REV.
RJH		1 OF 1

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