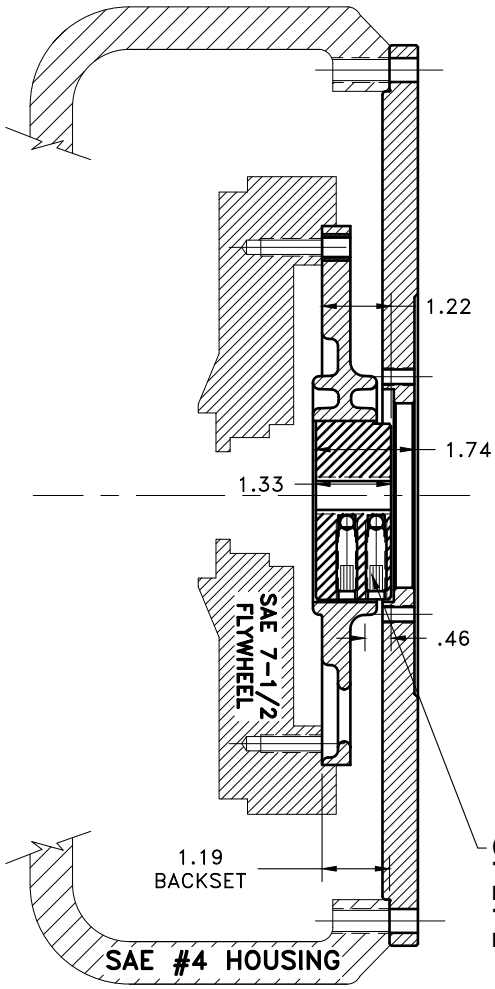
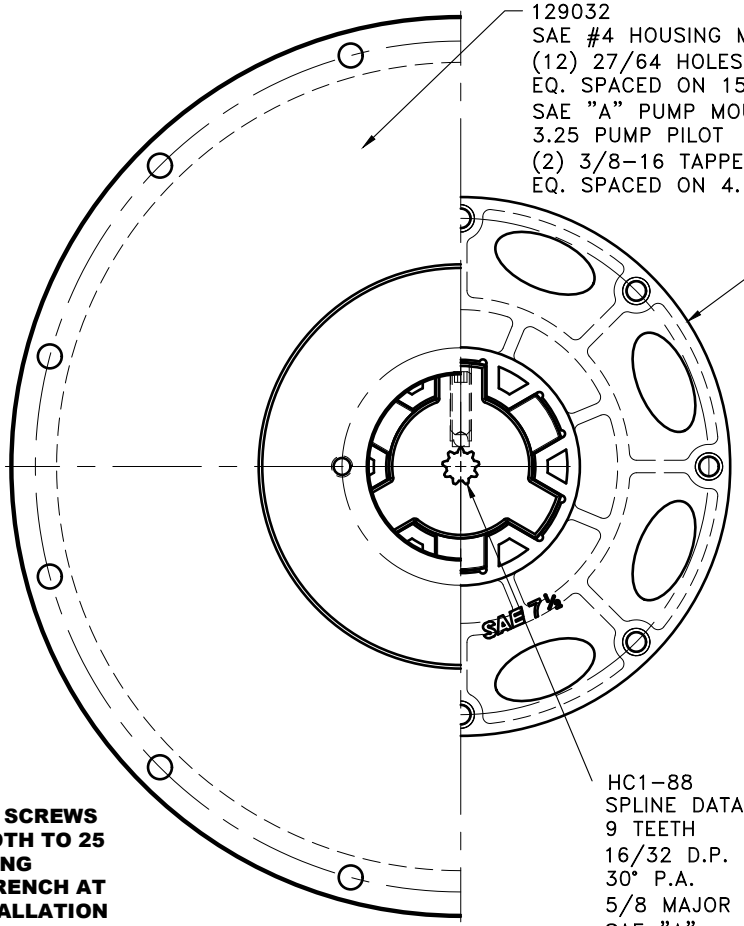
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



(2) 3/8" SET SCREWS TORQUE BOTH TO 25 FT. LBS USING TORQUE WRENCH AT FINAL INSTALLATION



129032
SAE #4 HOUSING MOUNT
(12) 27/64 HOLES THRU
EQ. SPACED ON 15.00 B.C.
SAE "A" PUMP MOUNT
3.25 PUMP PILOT
(2) 3/8-16 TAPPED HOLES
EQ. SPACED ON 4.18 B.C.

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

HC1-88
SPLINE DATA
9 TEETH
16/32 D.P.
30° P.A.
5/8 MAJOR
SAE "A"

IMPORTANT INSTALLATION NOTE!!!!!

IMPROPER INSTALLATION OF HUB COULD CAUSE PREMATURE WEAR AND OR FAILURE.

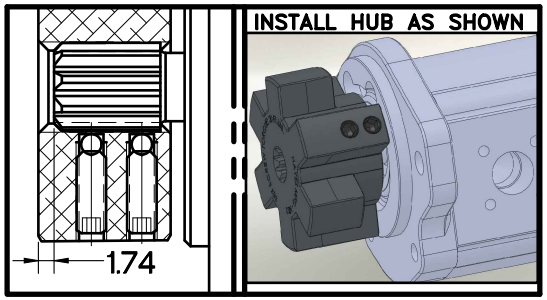
IF YOU HAVE QUESTIONS CONCERNING LOCATION OF METAL HUB ON PUMP SHAFT PLEASE CONTACT DISTRIBUTOR OR FACTORY FOR FURTHER INFORMATION

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: 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.



SET HUB AS SHOWN

3	129032	PUMP MOUNT PLATE	1
2	HC1-88	C SERIES HEX~FLX HUB	1
1	C-075	SAE 7 1/2 HEX~FLX DRIVE 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: HEX~FLX COUPLING ASS'Y MATERIAL		

CLASS	MAKE: [X] BUY: [ ]	DRAWN BY	DATE	DRAWING NO.
SAE 7.5		BSL	05-31-2017	C-075-HC1-88-ESP1
DESCRIPTION: 7-1/2,4,9T16/32,A2		CHECKED BY	SCALE	SHEET OF REV.

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