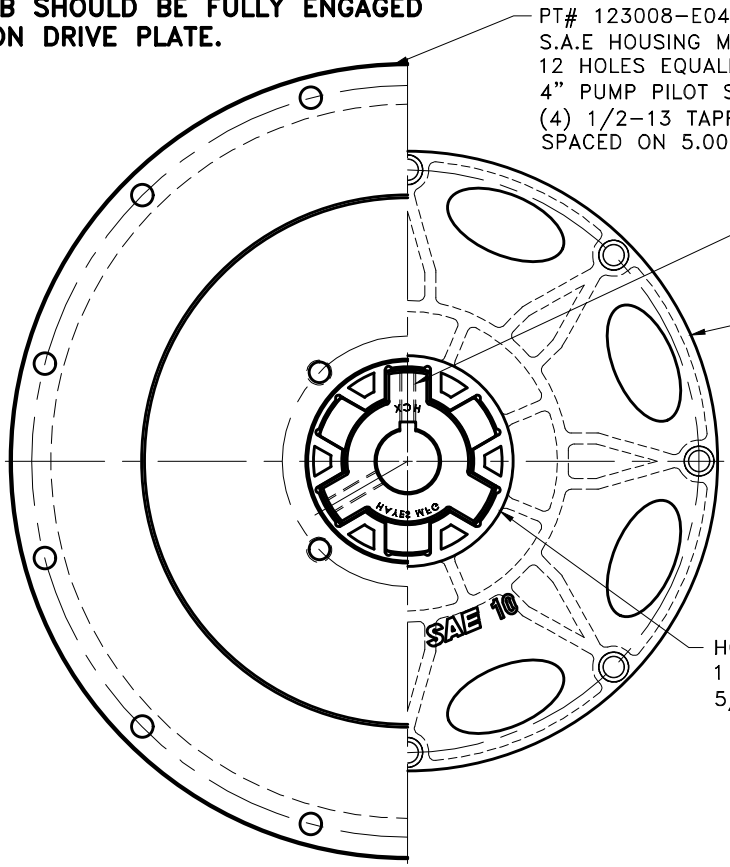
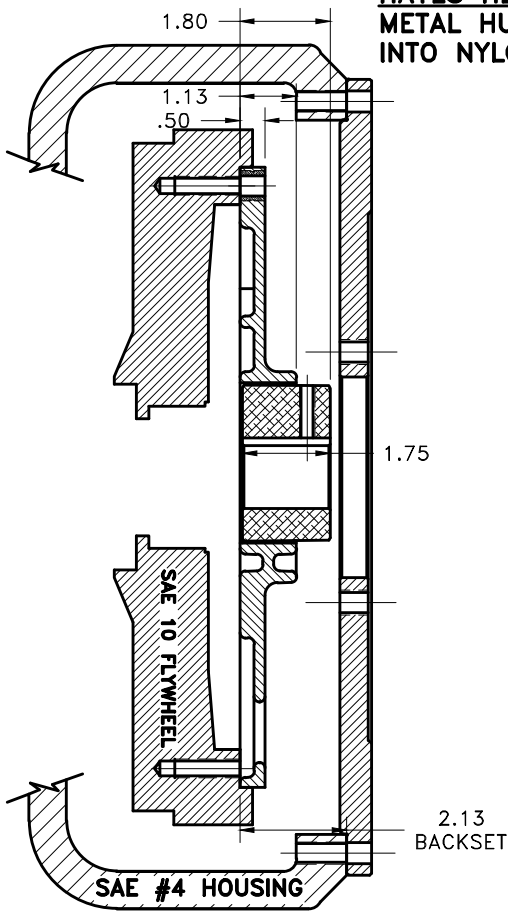


| REV | DATE | CHANGE DESCRIPTION | MOD.BY | CK1 | CK2 |
|-----|------------|--------------------|--------|-----|-----|
| A | 01/17/2008 | UPDATED NOTES | ZS | ML | JM |

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



PT# 123008-E04
 S.A.E HOUSING MOUNT 27/64 DRILL THRU
 12 HOLES EQUALLY SPACED ON 15.00 B.C.
 4" PUMP PILOT S.A.E "B" PUMP MOUNT.
 (4) 1/2-13 TAPPED HOLES EQUALLY SPACED ON 5.000 B.C.

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

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.

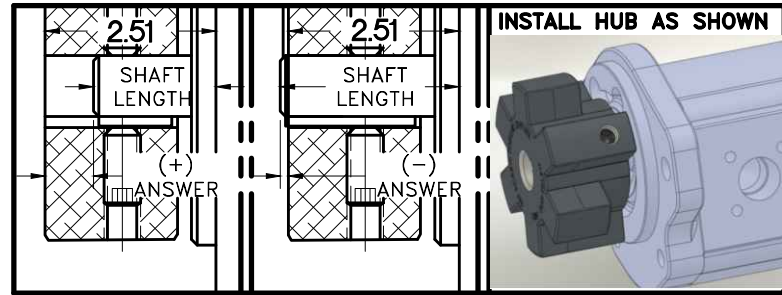
HC3-43
 1 1/4" SHAFT
 5/16" KEY

NOTE: REMOVE HUB FROM ASSY, 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.



"C" SERIES TORQUE RANGE
65-175 HP

| DET. | PART NUMBER | DESCRIPTION | QTY. |
|------|-------------|----------------------------|------|
| 3 | 123008-E04 | PUMP MOUNT PLTE | 1 |
| 2 | HC3-43 | C SERIES HEX~FLX HUB | 1 |
| 1 | C-010 | SAE 10 HEX~FLX DRIVE PLATE | 1 |

| SYMBOLS | |
|---------|------------------|
| | 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
 1/32" MAXIMUM
 ANGLE ±1/2"
 FRACTION ±1/32
 DECIMAL
 .00 ±.01
 .000 ±.005
 .0000 ±.0005

HAYES
 MANUFACTURING INC. ®

TITLE
 HEX~FLX "C" SERIES 2 PIECE COUPLING

MATERIAL

| | | | | |
|-------------|--------------------------------------------------------------|------------|----------|------------------|
| CLASS | MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/> | DRAWN BY | DATE | DRAWING NO. |
| DESCRIPTION | | SIETING | 09-12-07 | C-010-HC3-43-E04 |
| | | CHECKED BY | SCALE | SHEET OF REV. |
| | | RJH | | |

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