

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

PT# 123008-CX2
 SAE HOUSING MOUNT
 27/64 DRILL THRU 12 HOLES
 EQUALLY SPACED ON 18.38 B.C.
 SAE "C" PUMP MOUNT. 5" PUMP PILOT.
 (2) 5/8-11 TAPPED HOLES EQUALLY
 SPACED ON 7.125 B.C.

123243-22
 12.374 O.D.
 (8) .406 HOLES
 ON 11.625 B.C.

PUMP
 OR
 MOTOR

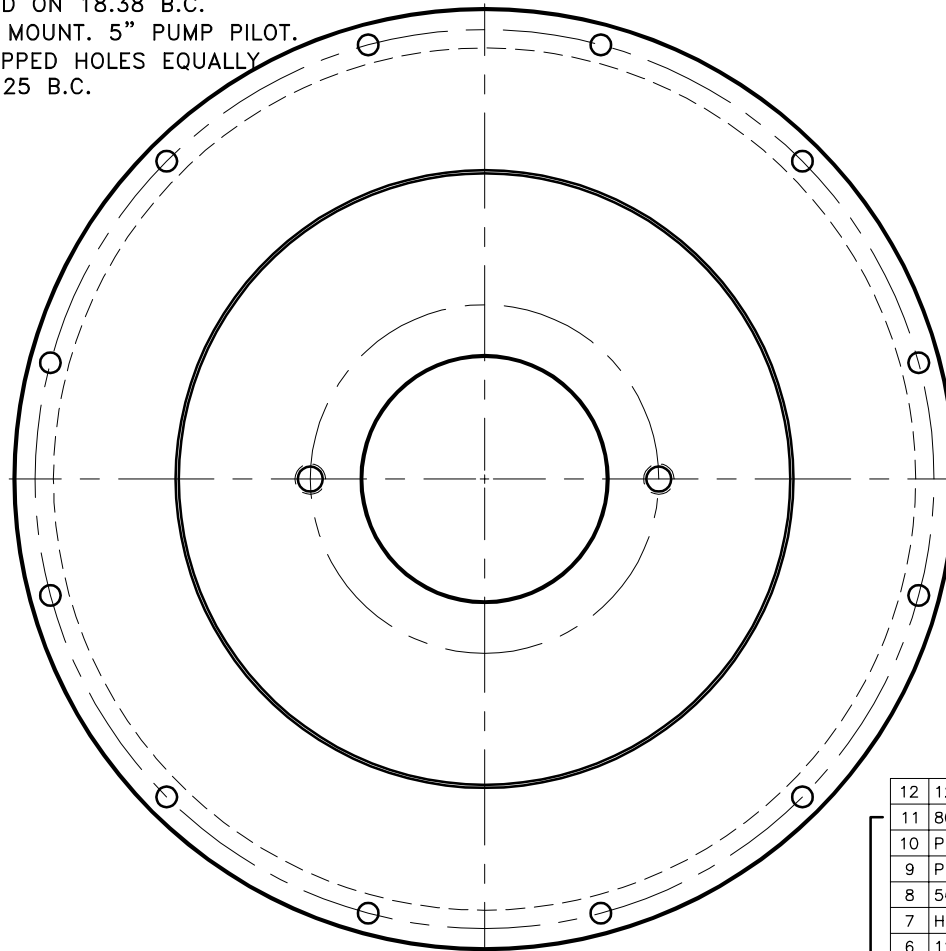
2.313 PUMP SHAFT

1 1/4" SHAFT
 5/16" KEY

1.428

1.688
 BACKSET

SAE #2 HOUSING

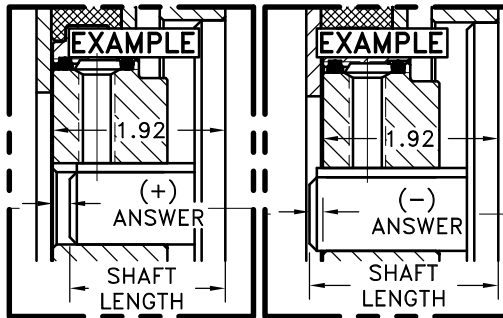


NOTE: REMOVE HUB FROM ASSY, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

EXAMPLE:
 1.92 - 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 SPLINE ENGAGEMENT.



COUPLING ONLY #127854

12	123008-CX2	PUMP MOUNT PLATE [2\C2BOLT]	1
11	801912	GREASE	1
10	PURCHASE	5/16-18 x 7/8" S.S.S.C.P.	1
9	PURCHASE	5/16-18 x 3/4" S.S.S.C.P.	1
8	568-236	O-RING	2
7	HX200	7/16-20 x 1" HHB	8
6	123727	THREADED BUSHING	8
5	H62500	NEOPRENE INSERT	8
4	125563-43	EXT SPL ADAPT [1 1/4"S\5/16"K]	1
3	125562	INT SPL HUB [54T 16/32\5.000]	1
2	124657-02	BACKING PLATE	1
1	123243-22	FLYWHEEL PLATE [10\5.000]	1

SYMBOLS	DET.	PART NUMBER	DESCRIPTION	QTY.
FLATNESS STRAIGHTNESS ANGULARITY SQUARENESS PARALLELISM CONCENTRICITY TRUE POSITION ROUNDNESS CIRCULAR RUN OUT TOTAL RUN OUT CYLINDRICITY FINISH	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005			
			TITLE SAE FLYWHEEL COUPLING ASSY	
			MATERIAL	
			DRAWN BY LAWSON	DATE 3-11-05
			CHECKED BY RJH	SCALE DRAWING NO. 127853 SHEET OF REV.
			- UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD ON ALL TAPPED HOLES BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.	