

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
B1	07/27/2006	FIXED DOWEL DEPTH NOTES.	ZS		

124118-07
8.480 O.D.
(6) .406 HOLES
ON 7.283 B.C.

933043-02
SAE "C" MOUNT
5.000 PUMP PILOT
(2) 5/8-11 HOLES
ON 7.125 B.C.

SEE BOX TO
POSITION HUB
NOT TO SCALE

PUMP
OR
MOTOR

.197
1.448
1.645

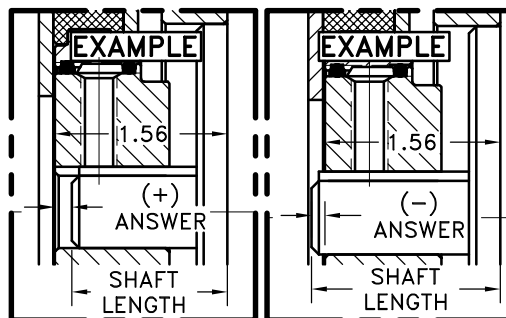
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

EXAMPLE:
1.56 - SHAFT LENGTH = HUB PRESET

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

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



HAYES

ASS'Y WORKS WITH
FLYWHEELS: C-1(16414-25111) &
C-4(19629-25113)
HOUSINGS: D-9(19004-04611) &
D-8(19077-04611)

NOTE: INSTALL 2 DOWEL PINS

NOTE: .225-.230

1. HOUSING FOR KUBOTA ENGINES D1403-B, D1703-B, V1903-B, AND V2203-B.
2. USE FURNISHED TEXACO 1912 COUPLING GREASE ON BOTH MALE AND FEMALE SPLINE.
3. DOWEL PIN MUST BE PRESSED IN SO THERE IS ONLY .250 OF DOWEL STICKING OUT OF HOUSING.

14	PURCHASE	M10x20 LNG. DOWEL PIN	2
13	933113	BOLT KIT	1
12	933043-02	HOUSING	1
11	801912	GREASE	1
10	568-143	O-RING (124282-01)	1
9	568-142	O-RING (124284-43)	1
8	PURCHASE	5/16-18 x 1/2" SSSCP	1
7	PURCHASE	5/16-18 x 3/8" SSSCP	1
6	HX100	5/16-24 x 5/8" HHB	8
5	123729-01	THREADED BUSHING	8
4	H52500	NEOPRENE INSERT	8
3	124284-43	EXTERNAL SPLINED HUB	1
2	124282-01	INTERNAL SPLINED HUB	1
1	124118-07	FLYWHEEL PLATE	1

COUPLING ASS'Y #124916

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 12X MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005		HAYES MANUFACTURING INC. ® TITLE KUBOTA 03 HOUSING & COUPLING ASS'Y MATERIAL	
- UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD ON ALL TAPPED HOLES BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.	DRAWN BY SIETING CHECKED BY RJH	DATE 11-05-01 SCALE	DRAWING NO. 934007 SHEET OF REV.	