

REV	DATE	CHANGE DESCRIPTION	MOD. BY	CK1	CK2

M10 BOLTS TORQUE 29-33 FT.LBS.

NOTES:

1. HOUSING FOR KUBOTA ENGINES D-905, D1005-B, D1105-B, V1205-B, V1305-P, AND V1505-B

2. USE FURNISHED COUPLING GREASE ON BOTH MALE AND FEMALE SPLINE.

SAE "C" 4-BOLT MOUNT  
5.00 PUMP PILOT  
(4) 1/2-13 TAPPED HOLES  
EQ. SPACED ON 6.38 B.C.

M8 BOLTS TORQUE  
13-15 FT.LBS.

UP TO 50 HP

QTY.	DESCRIPTION	PART NUMBER	DET.
1	BOLT KIT	952111	15
2	5/16 DIA x 1/2 DOWEL PIN	125253-02	14
1	ADAPTER PLATE	952066-03	13
1	HOUSING	801912	12
1	GREASE	123729-01	11
1	5/16-18 x 5/8" SSSCP	568-143	10
1	5/16-18 x 1/2" SSSCP	568-142	9
1	O-RING (124282-02)	HX300	8
1	O-RING (128037-43)	124282-02	7
6	SPEC. 5/16-24 x 5/8" HHB	124118-08	6
6	THREADED BUSHING		5
6	NEOPRENE INSERT		4
1	EXT SPL HUB		3
1	INT SPL HUB		2
1	FLYWHEEL PLATE		1

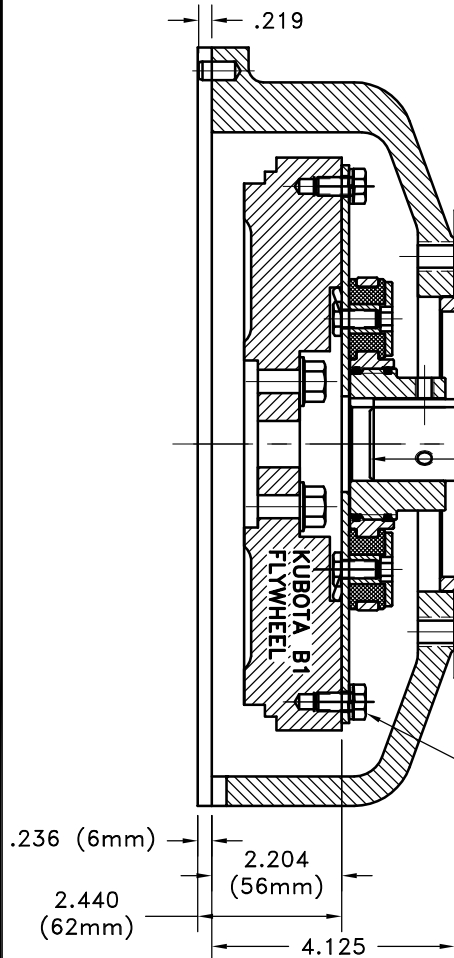
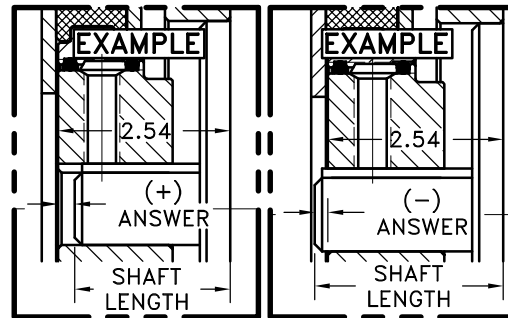
COUPLING ASSY  
#128162

PUMP OR MOTOR  
SEE BOX TO POSITION HUB  
NOT TO SCALE  
1 1/4" SHAFT  
5/16" KEY

M8 BOLTS TORQUE 20-25 FT.LBS.

M8 BOLTS TORQUE 13-15 FT.LBS.

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



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:  
2.54 - SHAFT LENGTH = HUB PRESET

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

THIS DRAWING IS THE PROPERTY OF HAYES MFG. INC. AND IS LOANED SUBJECT TO THE CONDITION THAT IT SHALL NOT BE REPRODUCED, COPIED, LOANED OR OTHERWISE DISPOSED OF, DIRECTLY OR INDIRECTLY. IT SHALL BE USED AS A MEANS OF REFERENCE TO WORK FURNISHED BY THIS COMPANY ONLY AND IS NOT TO BE SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION WITHOUT OUR CONSENT.

SYMBOLS		DET.	PART NUMBER	DESCRIPTION	QTY.
—	FLATNESS	DO NOT SCALE			
—	STRAIGHTNESS	DRAWING			
—	ANGULARITY	TOLERANCES UNLESS OTHERWISE SPECIFIED			
—	SQUARENESS	12X MAXIMUM			
—	PARALLELISM	ANGLE ±1/2			
—	CONCENTRICITY	FRACTION ±1/32			
—	TRUE POSITION	DECIMAL			
—	ROUNDNESS	.00 ±.01			
—	CIRCULAR RUN OUT	.000 ±.005			
—	TOTAL RUN OUT	.0000 ±.0005			
—	CYLINDRICITY				
—	FINISH				

<b>TITLE</b> KUBOTA-05 HOUSING & FLYWHEEL COUPLING ASSY	
<b>MATERIAL</b>	
<b>DRAWN BY</b> SIETING	<b>DATE</b> 03-01-06
<b>CHECKED BY</b>	<b>SCALE</b>
<b>DRAWING NO.</b> 952230	
<b>SHEET OF REV.</b> 	