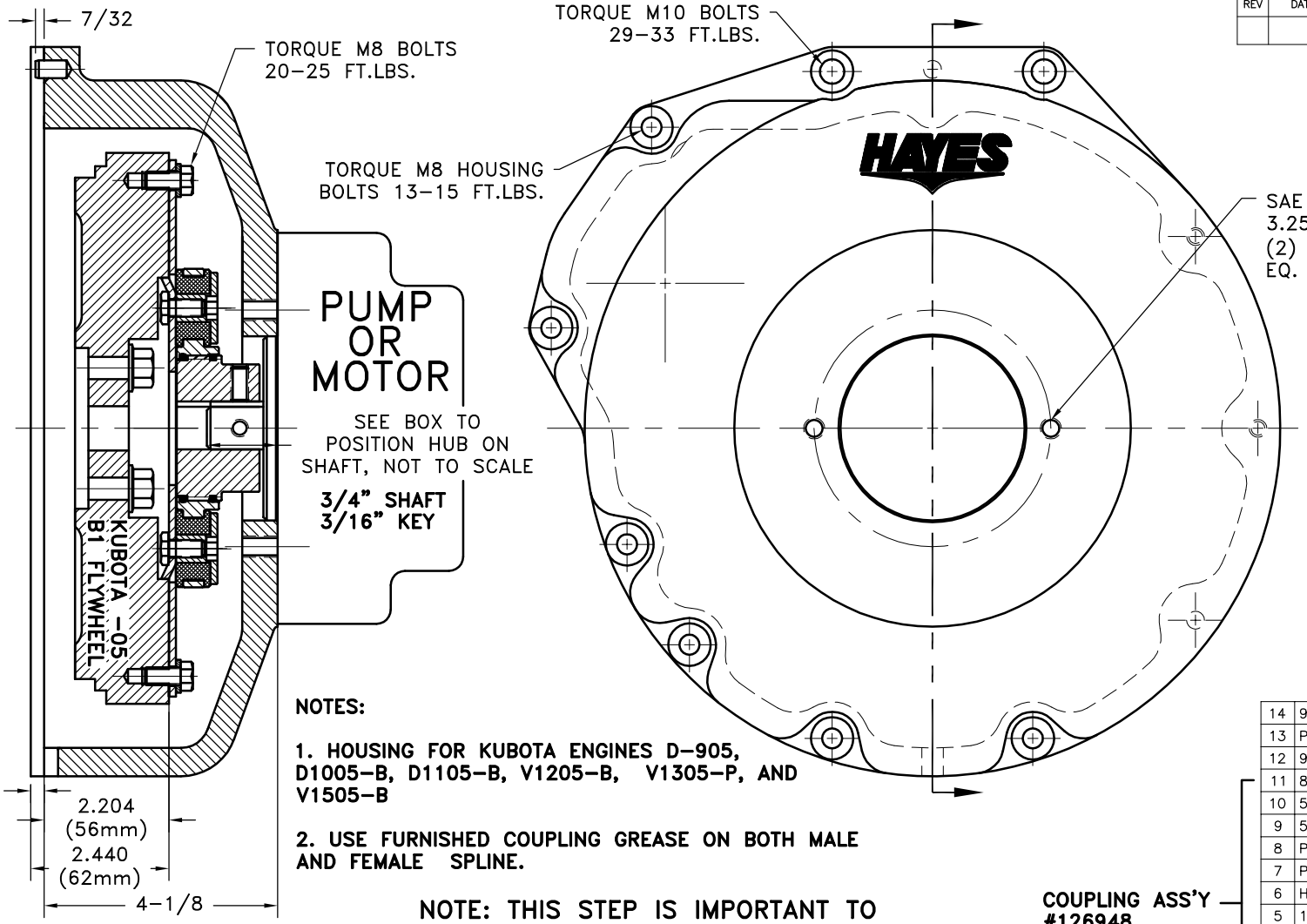
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



NOTES:

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

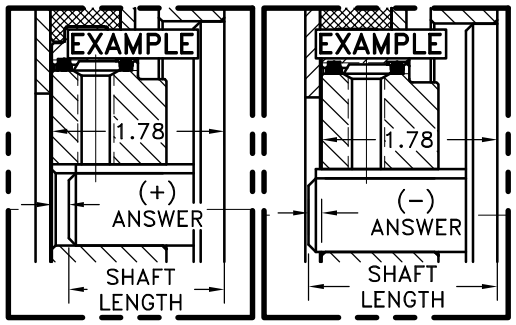
2. USE FURNISHED COUPLING GREASE ON BOTH MALE AND FEMALE SPLINE.

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:
1.78 – 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 ASS'Y #126948

DET.	PART NUMBER	DESCRIPTION	QTY.
14	952111	BOLT KIT	1
13	PURCHASE	5/16 DIA x 1/2" DOWEL	2
12	952055–01	HOUSING	1
11	801912	GREASE	1
10	568–143	O–RING (124282–02)	1
9	568–142	O–RING (126947–07)	1
8	PURCHASE	5/16–18x5/8 SSSCP	1
7	PURCHASE	5/16–18x3/4 SSSCP	1
6	HX300	SPECIAL 5/16–24 HHB	6
5	123729–01	THREADED BUSHING	6
4	H52500	NEOPRENE INSERT	6
3	126947–07	EXTERNAL SPLINED ADAPTER	1
2	124282–02	INTERNAL SPLINED HUB	1
1	124118–08	FLYWHEEL PLATE	1

SYMBOLS
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
125 MAXIMUM
ANGLE ±1/2°
FRACTION ±1/32
DECIMAL
.00 ±.01
.000 ±.005
.0000 ±.0005

HAYES MANUFACTURING INC. ®

TITLE
KUBOTA -05 SERIES 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	DATE	DRAWING NO.
SIETING	04–18–05	990121
CHECKED BY	SCALE	SHEET OF REV.

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