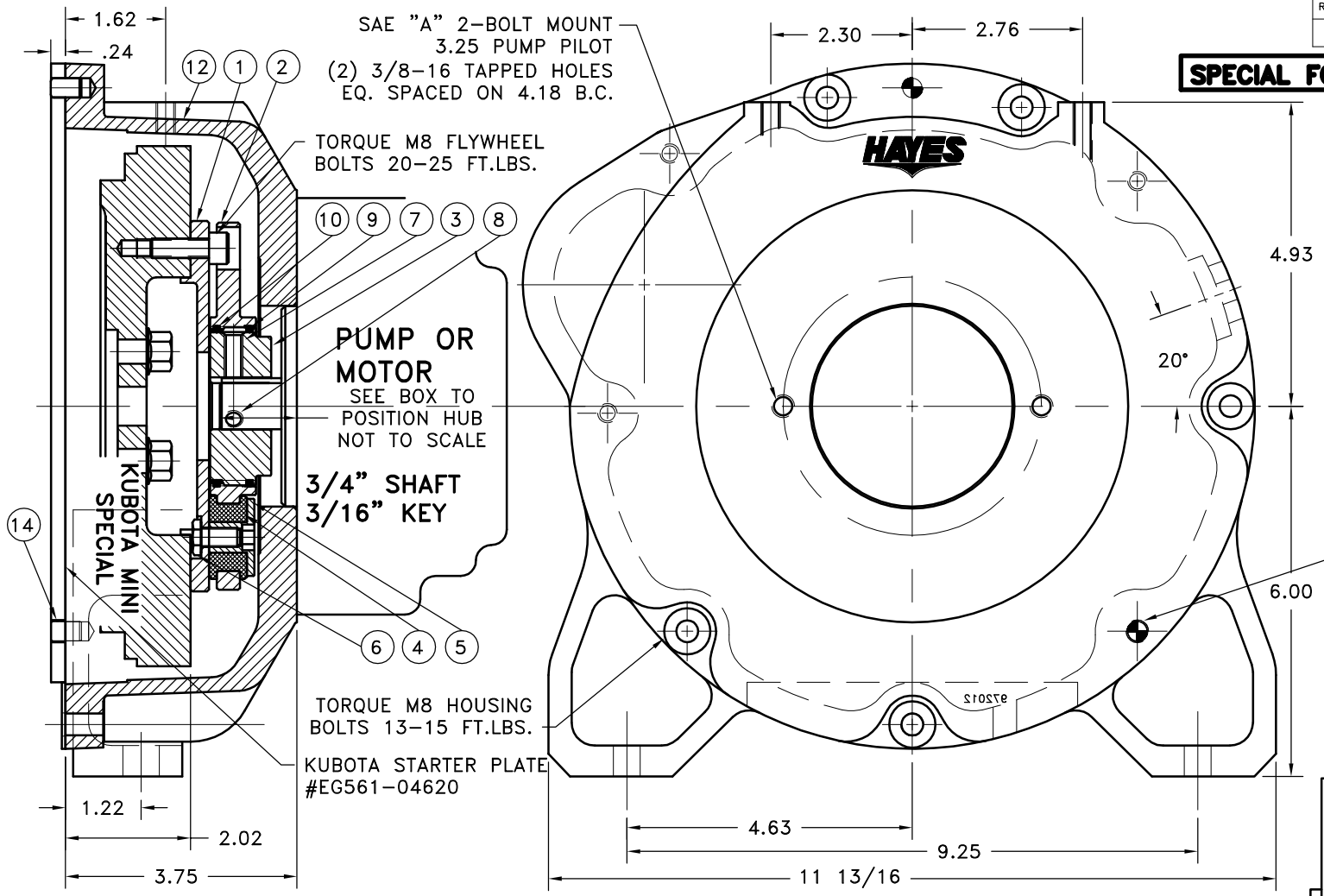
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

SPECIAL FOR DF972 – WG972 – D902



NOTES:

1. HOUSING FOR KUBOTA ENGINES DF972 – WG972 – D902
2. USE FURNISHED COUPLING GREASE ON BOTH MALE AND FEMALE SPLINE.

15	972005	BOLT KIT	1
14	127695	HOLLOW DOWEL BUSHING	1
13	PURCHASE	5/16 DIA x 1/2 DOWEL PIN	2
12	930114–01	HOUSING	1
11	801912	GREASE	1
10	568–143	O–RING (124283)	1
9	568–142	O–RING (124838–07)	1
8	PURCHASE	5/16–18 x 3/4" SSSCP	1
7	PURCHASE	5/16–18 x 5/8" SSSCP	1
6	HX300	SPEC. 5/16–24 x 5/8" HHB	5
5	123729–01	THREADED BUSHING	5
4	H52500	NEOPRENE INSERT	5
3	124838–07	EXTERNAL SPLINED ADAPTER	1
2	124283	INTERNAL SPLINED HUB	1
1	127623	FLYWHEEL PLATE	1

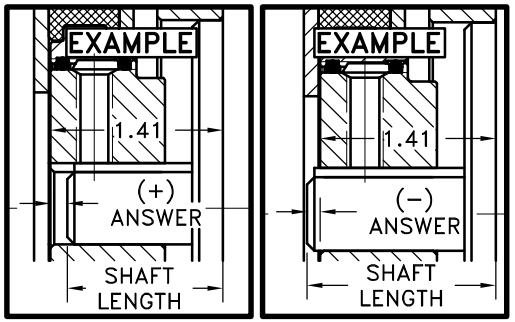
COUPLING ASS'Y #127624

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:
1.41 – 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.



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SYMBOLS: FLATNESS, STRAIGHTNESS, ANGULARITY, SQUARENESS, PARALLELISM, CONCENTRICITY, TRUE POSITION, ROUNDNESS, CIRCULAR RUN OUT, TOTAL RUN OUT, CYLINDRICITY, FINISH

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ANGLE ±1/2°
FRACTION ±1/32
DECIMAL
.00 ±.01
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.0000 ±.0005

– UNLESS OTHERWISE SPECIFIED –
REMOVE FIRST THREAD ON ALL TAPPED HOLES
BREAK ALL SHARP CORNERS .010 TO .020
STAMP OR MARK DRAWING NO.

HAYES MANUFACTURING INC. ®

TITLE: KUBOTA MINI SERIES HOUSING & FLYWHEEL COUPLING ASS'Y

MATERIAL

DRAWN BY	DATE	DRAWING NO.
SIETING	04–18–05	972017
CHECKED BY	SCALE	SHEET OF REV.
RJH		

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