

REV	DATE	CHANGE DESCRIPTION	MOD. BY	CK1	CK2

## SPECIAL FOR D902

### NOTES:

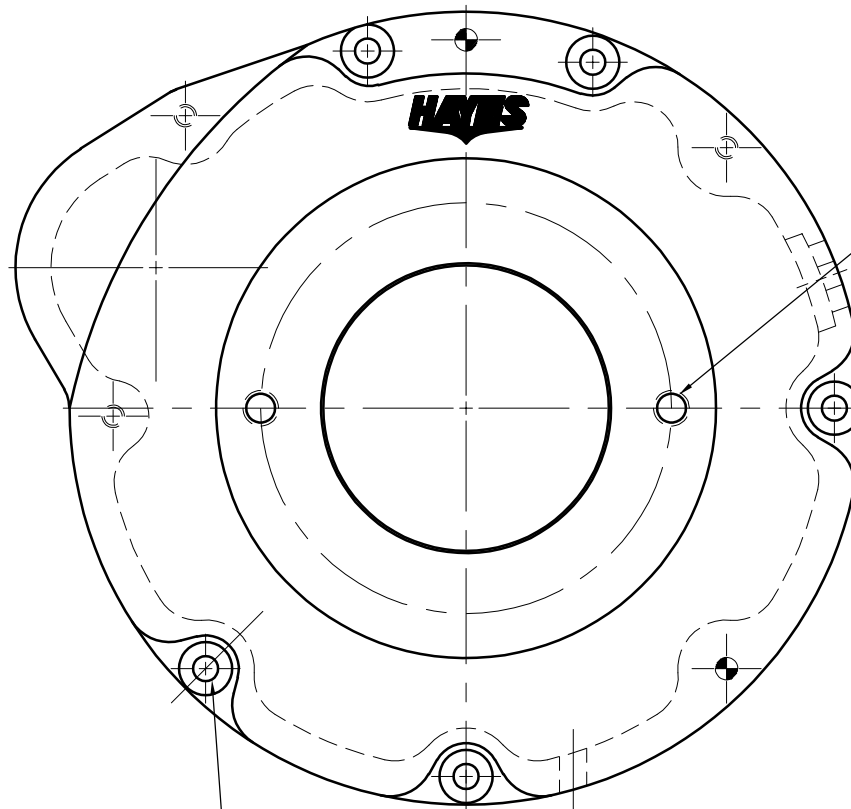
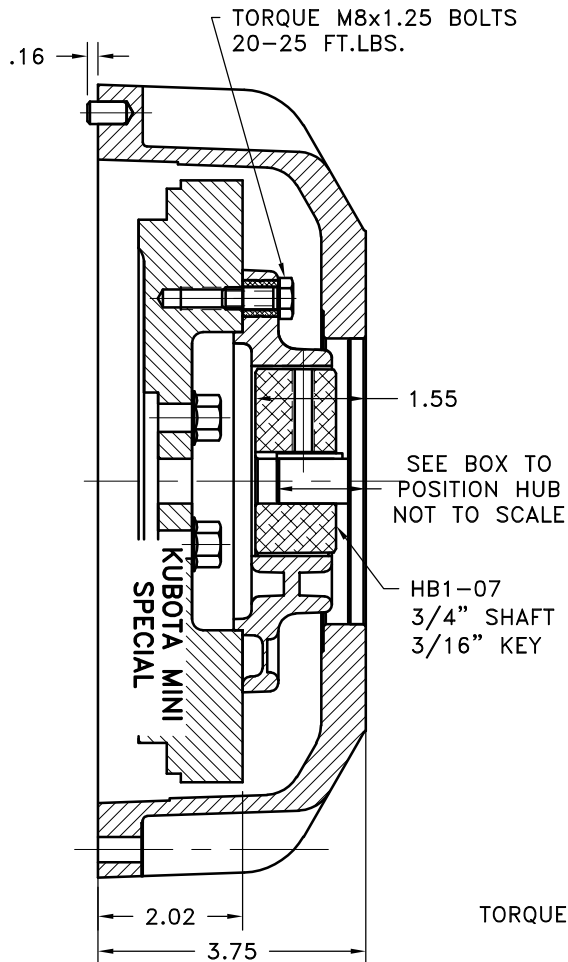
- HOUSING FOR KUBOTA ENGINES D902

930100-02  
SAE "B" 2-BOLT MOUNT  
4.00 DIA PUMP PILOT  
(2) 1/2-13 TAPPED HOLES  
EQ. SPACED ON 5.75 B.C.

**IMPORTANT INSTALLATION NOTE!!!!!!**  
IMPROPER INSTALLATION OF HUB COULD CAUSE  
PREMATURE WEAR AND OR FAILURE.

IF YOU HAVE QUESTIONS CONCERNING LOCATION  
OF METAL HUB ON PUMP SHAFT PLEASE CONTACT  
DISTRIBUTOR OR FACTORY FOR FURTHER  
INFORMATION

**BOTH HUB SET SCREWS MUST BE PROPERLY  
TORQUED TO 25 FT.LBS. USING TORQUE WRENCH.**  
PLEASE CONTACT DISTRIBUTOR OR FACTORY FOR  
ANY FURTHER QUESTIONS.



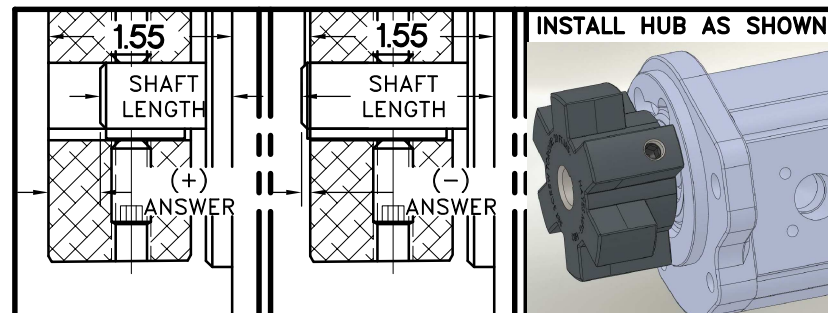
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT  
AS SHOWN. **TORQUE BOTH SET SCREWS TO 25 FT.LBS.  
USING TORQUE WRENCH.** SHAFT SHOULD HAVE A  
MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT  
FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO  
GET HUB PRESET USE THIS EQUATION:

**PERFORM CALCULATION BELOW:**

**1.55 - 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 SHAFT ENGAGEMENT.



5	930100-02	HOUSING	1
4	930112	BOLT KIT	1
3	SD200X5/16X1/2	5/16 X 1/2 SPRING DOWEL	2
2	HB1-07	HEX~FLX HUB	1
1	B-SMN	HEX~FLX FLYWHEEL PLATE	1

SYMBOLS	DET.	PART NUMBER	DESCRIPTION	QTY.
DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED 125/ MAXIMUM ANGLE ±1/2" FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005 FINISH				
CLASS KUBOTA DESCRIPTION KB902,3/4x3/16,B2	MAKE: <input checked="" type="checkbox"/> BUY: <input type="checkbox"/>	DRAWN BY SIETING CHECKED BY SCALE	DATE 04-12-2011 DRAWING NO. 044-0-HB1-07-B2 SHEET OF REV.	

**HAYES**  
MANUFACTURING INC. ®

TITLE  
KUBOTA MINI HEX-FLX COUPLING ASS'Y

MATERIAL

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