

REV CHANGE DESCRIPTION MOD.BY CK1 CK2 DATE

## SPECIAL FOR D902

## **NOTES:**

1. HOUSING FOR KUBOTA **ENGINES D902** 

SAE "A" 2-BOLT MOUNT 3.25 DIA PUMP PILOT (2) 3/8-16 TAPPED HOLES ÈO. SPACED ON 4.18 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: - SHAFT LENGTH - HUB PRESET 1.55

2.02 -

- 3.75

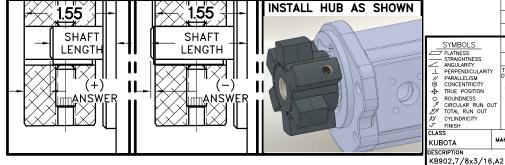
IF YOUR ANSWER IS (+) SHAFT IS INSIDE OF HUB, IF YOUR ANSWER IS (-) SHAFT STICKS OUT OF HUB. (SEE BOXES)

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

TORQUE M8x1.25 BOLTS

13-15 FT.LBS



	1	B-SMN	HEX~FLX FLYWHEEL PLATE	1
Г				
	2	HB1-09	HEX~FLX HUB	1
	3	SD200X5/16X1/2	5/16 X 1/2 SPRING DOWEL	2
	4	930112	BOLT KIT	1
	5	930100-13	HOUSING	1

ı		1	B-SMN		HEX~FLX FLYW	HEEL PLATE	1
	SYMBOLS	DET.	T. PART NUMBER		DESCRIPTION		
	FLATNESS STRAIGHTNESS ANGULARITY PERPENDICULARITY PARALLELISM CONCENTRICITY TRUE POSITION	DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED 125 MAXIMUM		HAYES  MANUFACTURING INC. ®			
10	O ROUNDNESS  P CIRCULAR RUN OUT  TOTAL RUN OUT	FRAC	GLE ±1/2* TION ±1/32 DECIMAL DO ±.01	TITLE KUBOTA MINI HEX~FLX COUPLING ASS'Y MATERIAL			
4	/d∕ CYLINDRICITY √ FINISH		00 ±.005 00 ±.0005				
-	CLASS	MAKE: X BUY:		DRAWN BY	DATE	DRAWING NO.	
ı	KUBUTA			SIETING	04-19-2012	044-0-HB1-09-	Δ2
DESCRIPTION				CHECKED B	SCALE	0110100	,