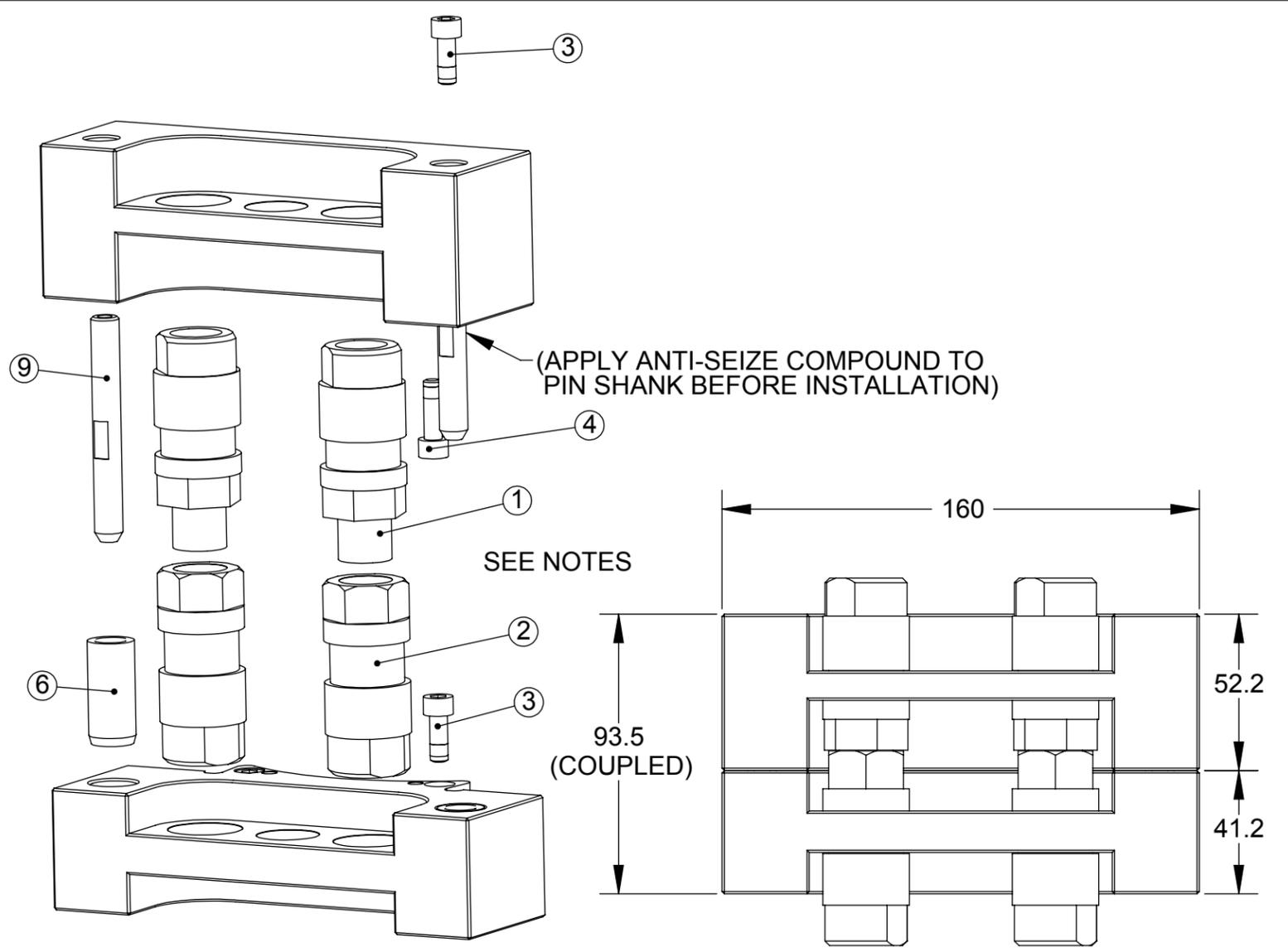


REV.	DESCRIPTION	INITIATOR	DATE
05	ECO 18304; ADDED NOTES. IN SPECIFICATIONS, 496 BAR WAS 158 BAR.	LJH	10/9/19



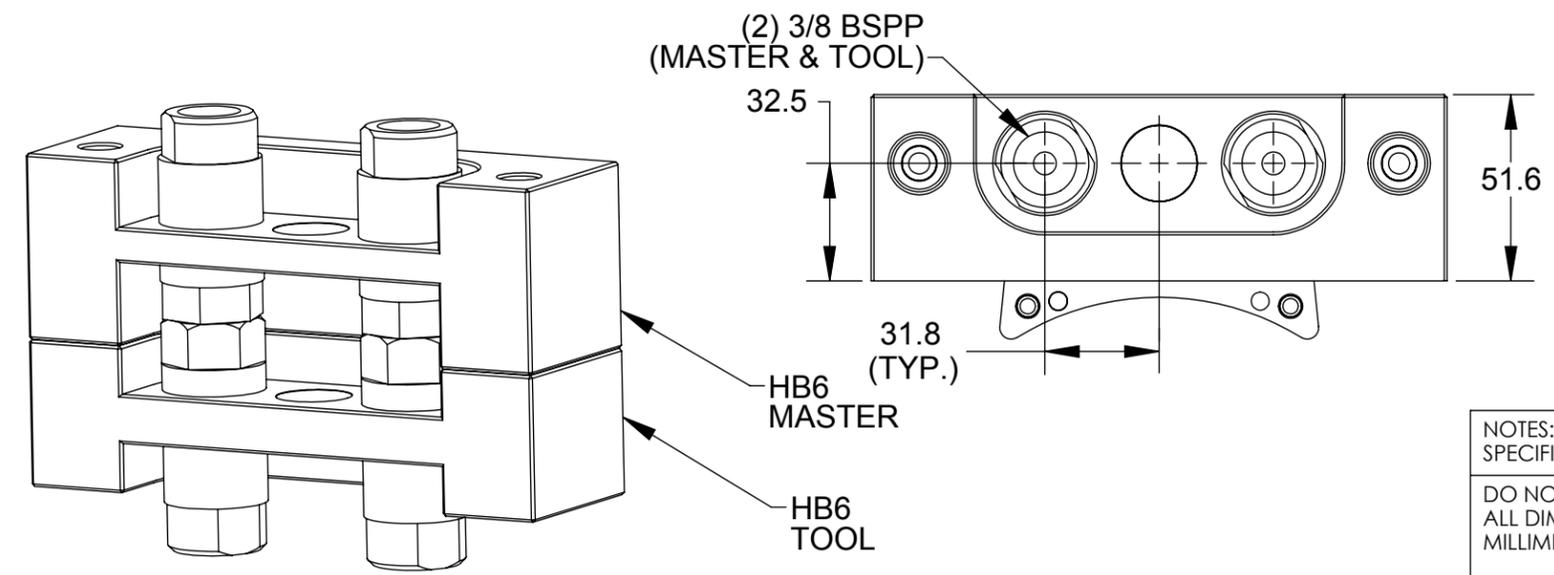
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	2	3405-1220013-01	QD PLUG, G3/8, 7200 PSI, VITON SEALS
2	2	3405-1220014-01	QD SOCKET, G3/8, 7200 PSI, VITON SEALS
3	4	3500-1066016-15A	M6-1 X 16mm SHCS, BLUE, PRE-APPLIED
4	2	3500-1066020-15A	M6-1 X 20mm SHCS, BLUE, PRE-APPLIED
6	2	3690-6013801-11	25/64" BUSHING - MCMMASTER8491A379
9	2	3700-20-4517	HYDRAULIC MODULE ALIGNMENT PIN

NOTES:

1. COUPLERS SEPARATE INTO FRONT AND REAR HALVES FOR INSTALLATION IN THE CARRIERS/HOUSINGS.
2. AFTER INSTALLATION, TORQUE THE COUPLER HALVES AS FOLLOWS:
3/8" NPT COUPLERS = 44 FT-LB.
NO LOCTITE
3. TIGHTEN ALL M6 SHCS TO 90 IN-LB.

HB6 Module Specifications

Hydraulic Ports, (qty) Size (C _v)	(2) 3/8 BSPP (1.23)
Maximum pressure of 7200 psi (496 bar), Self-sealing on Master and Tool	
Static Separation Force (total spring force for 2 couplers)	56 lb [250 N]
Hydraulic Separation Force (per pressurized line)	3/8 BSPP force (lb _f) = 0.24 x PSI (N) = 15.484 x bar

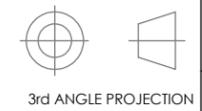


NOTES: UNLESS OTHERWISE SPECIFIED.
DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



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DRAWN BY: L.Hines 8/21/08	TITLE		
CHECKED BY: D.Lawson 8/21/08	HB6 HYDRAULIC MODULE SERVICE PARTS		
PROJECT # 050523-1 SHEET 1 OF 1	SCALE	SIZE	DRAWING NUMBER
	1:2	B	9630-20-HB6
			REVISION
			05