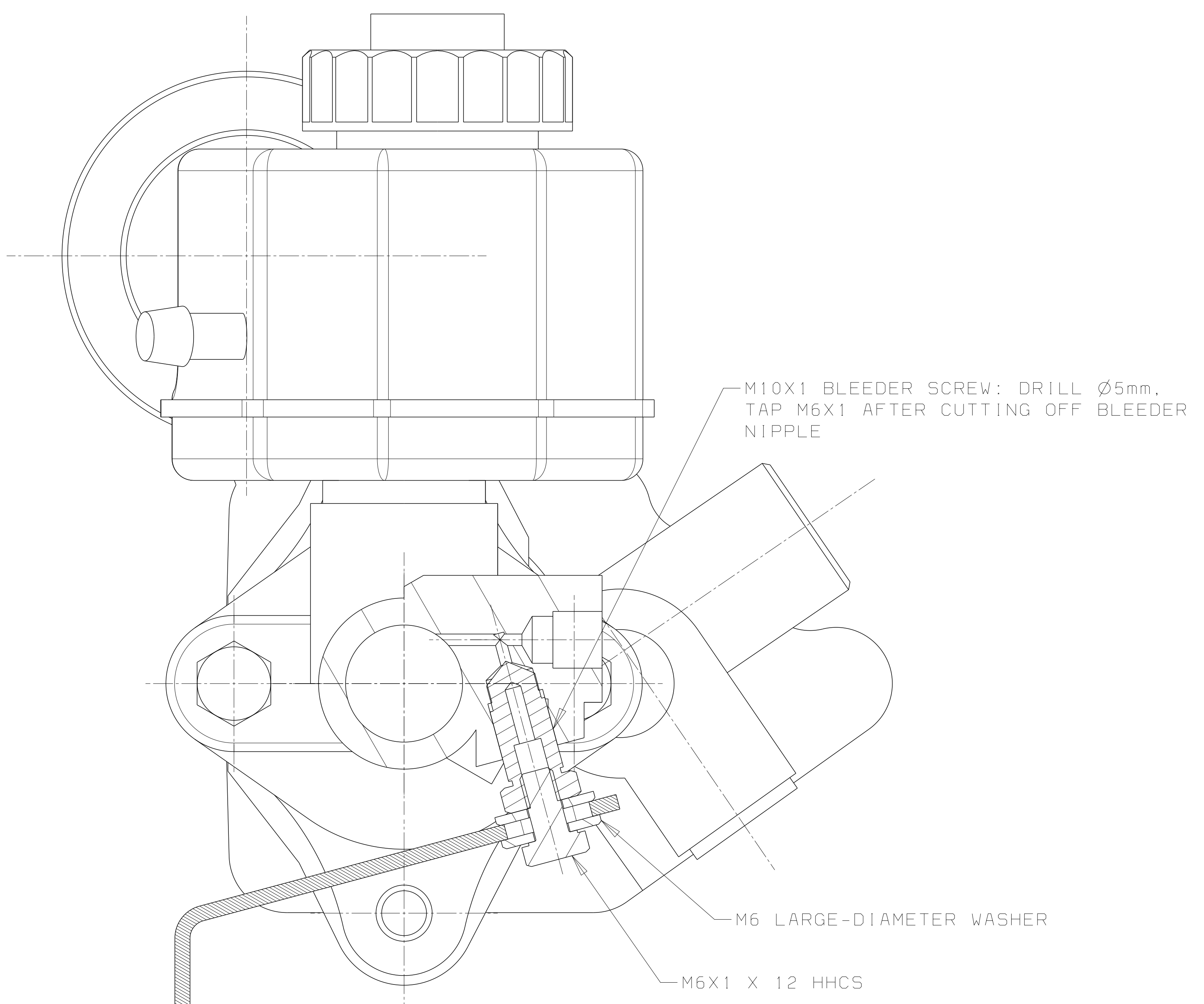
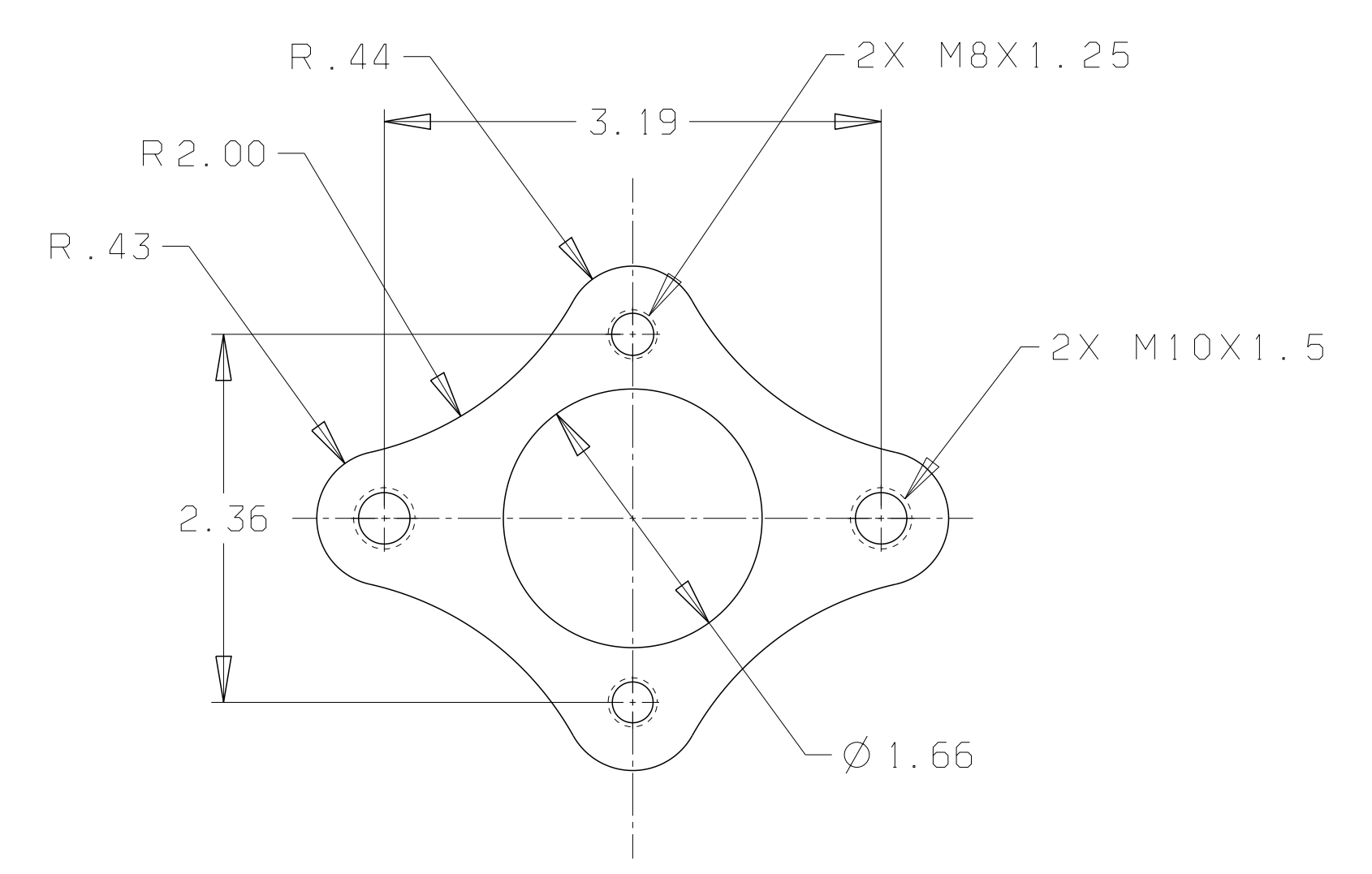


REV	REVISION DESCRIPTION	AUTHORIZATIONS
X	X	DESIGNER: SVS 04/28/2014 CHECKER: --- --- DATASET CHECKER: --- --- APPROVAL: --- ---



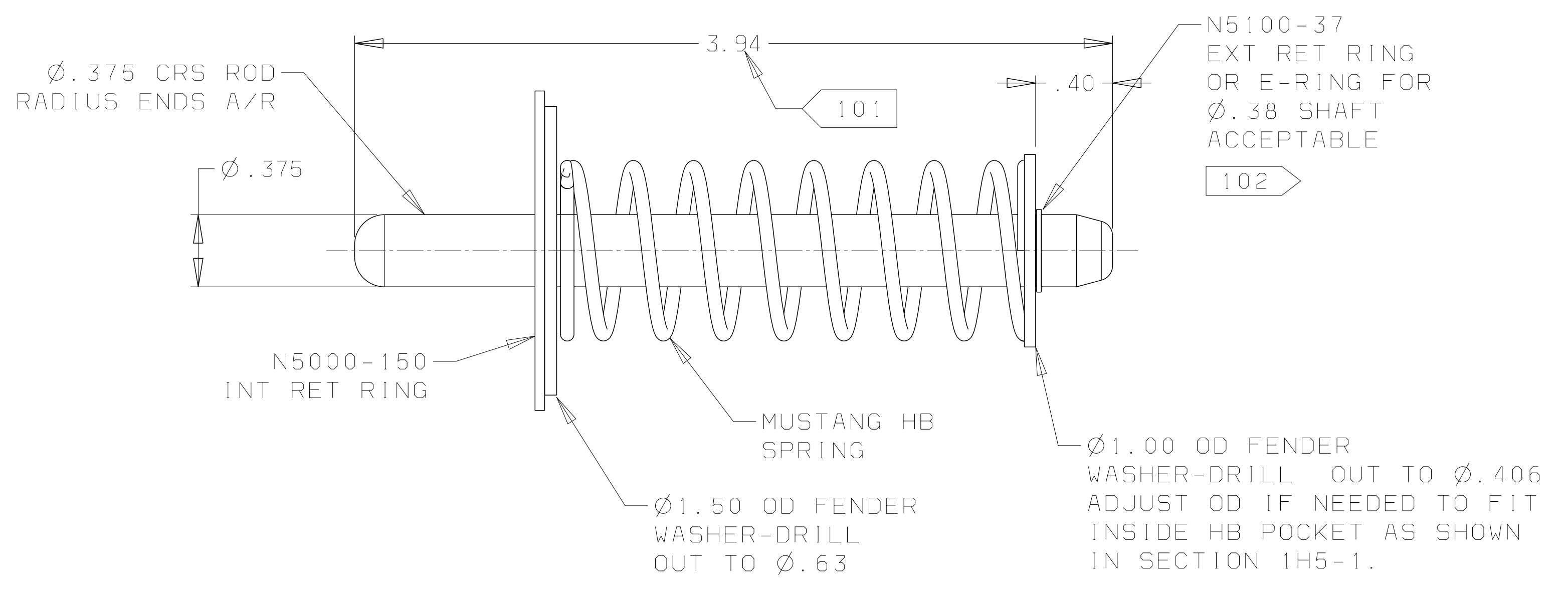
**1H7-1**  
SCALE: 2:1  
ROTATED 90° CCW



**MC SPACER**  
SCALE: 1:1  
.38 STEEL OR ALUMINUM

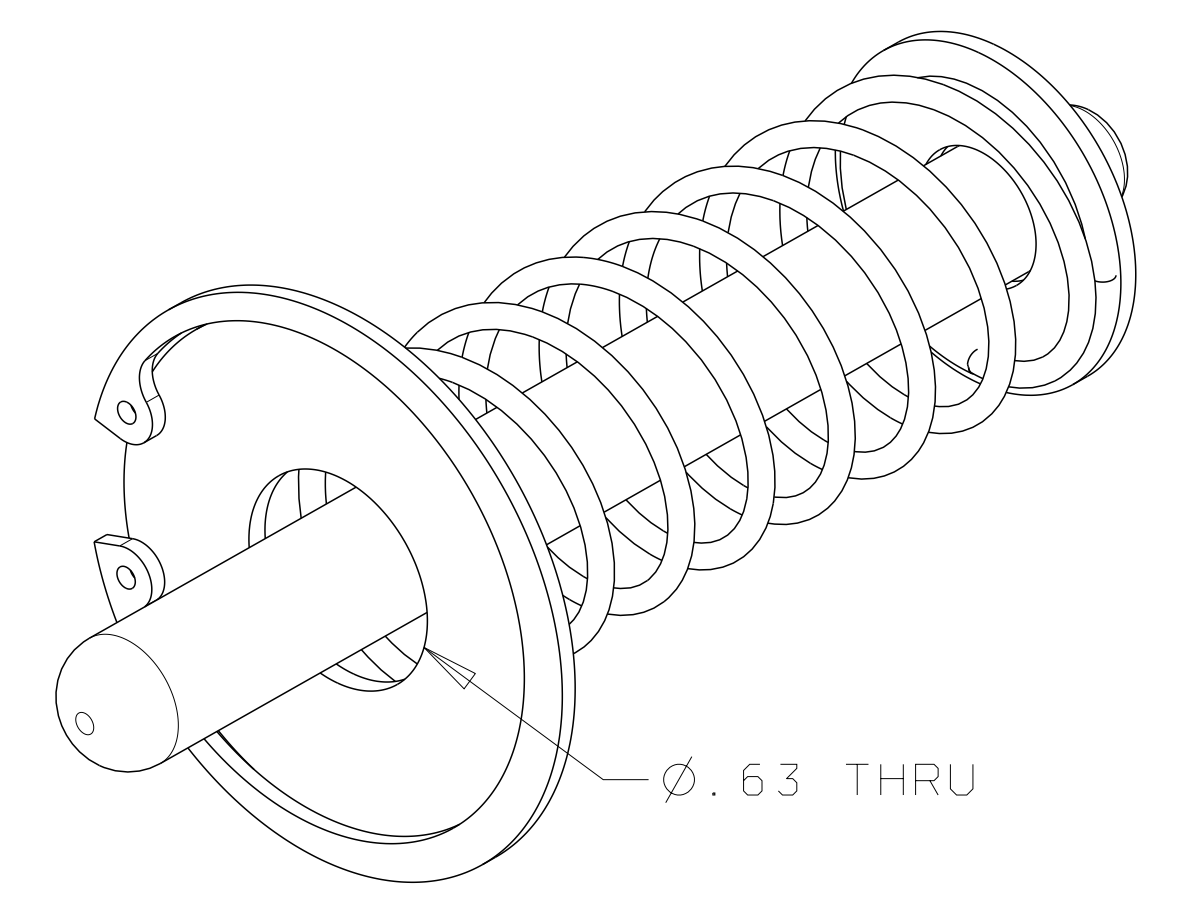
**101** VERIFY THIS DIMENSION FOR YOUR SET-UP. DEPTH OF RECESS IN HYDROBOOST ASSY MAY VARY, OR IF A DIFFERENT BENDIX HB IS USED, THERE SHOULD BE FREE PLAY BETWEEN HB AND BMW MASTER CYL. FREE-PLAY MUST BE PRESENT FOR BRAKES TO FUNCTION PROPERLY!

**102** USE A STANDARD HACK-SAW TO CAREFULLY CUT A GROOVE ALL AROUND THE SHAFT. TWO OR THREE STROKES, THEN ROTATE SHAFT A LITTLE, THEN MORE STROKES. REPEAT UNTIL DONE ALL AROUND. WRAP SHAFT WITH BLUE TAPE AS A GUIDE BEFORE CUTTING GROOVE. FINISH WITH A SQUARE-EDGE JEWELERS FILE IF NEEDED. GROOVE TO BE ABOUT .015DEEP BY .03 WIDE.



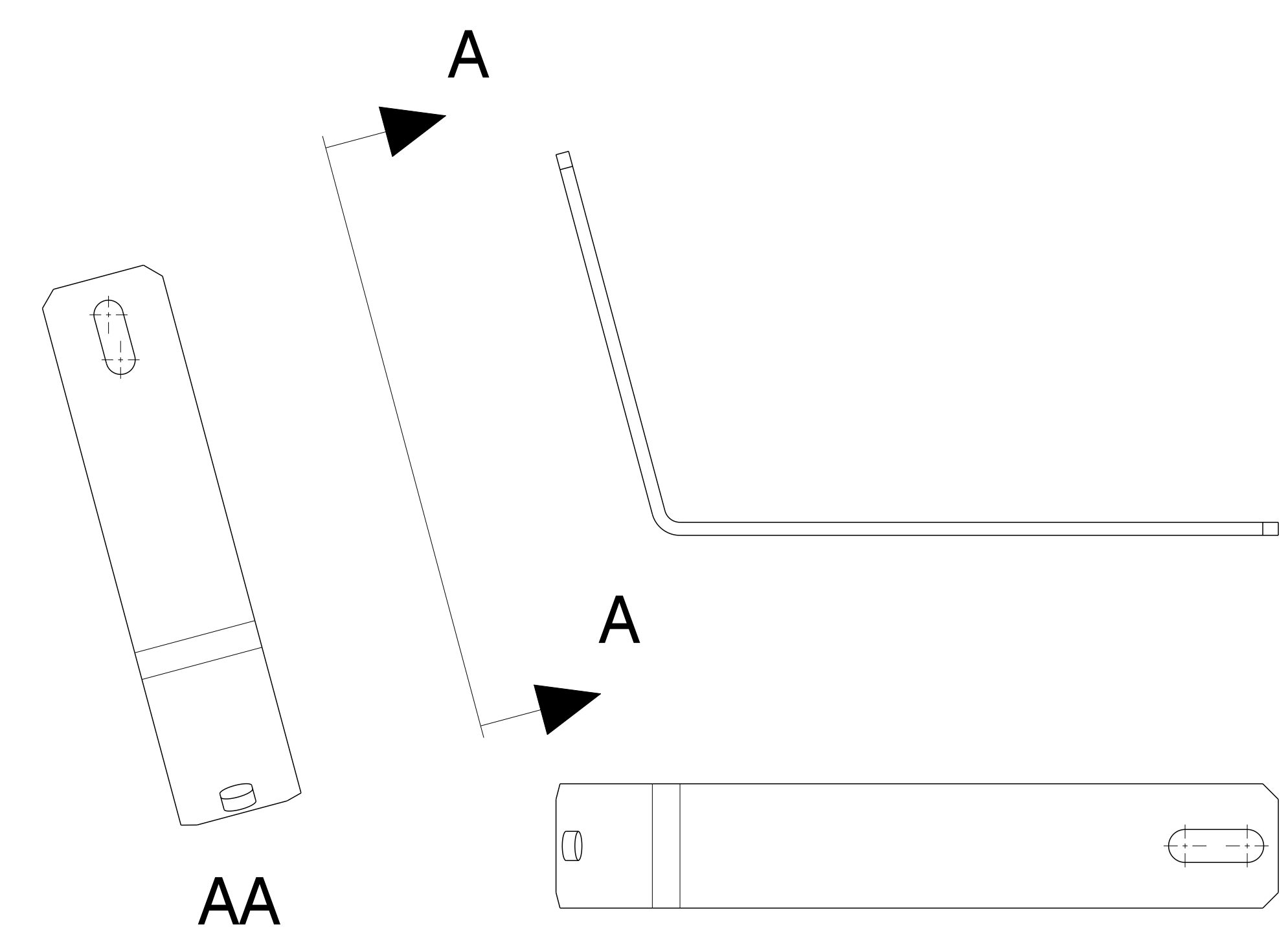
**INTERMEDIATE PUSHROD ASSY**  
Scale: 2:1

MAKE IF YOU DO NOT HAVE ONE. OTHERWISE MODIFY YOUR EXISTING PART BY SHORTENING AS SHOWN.

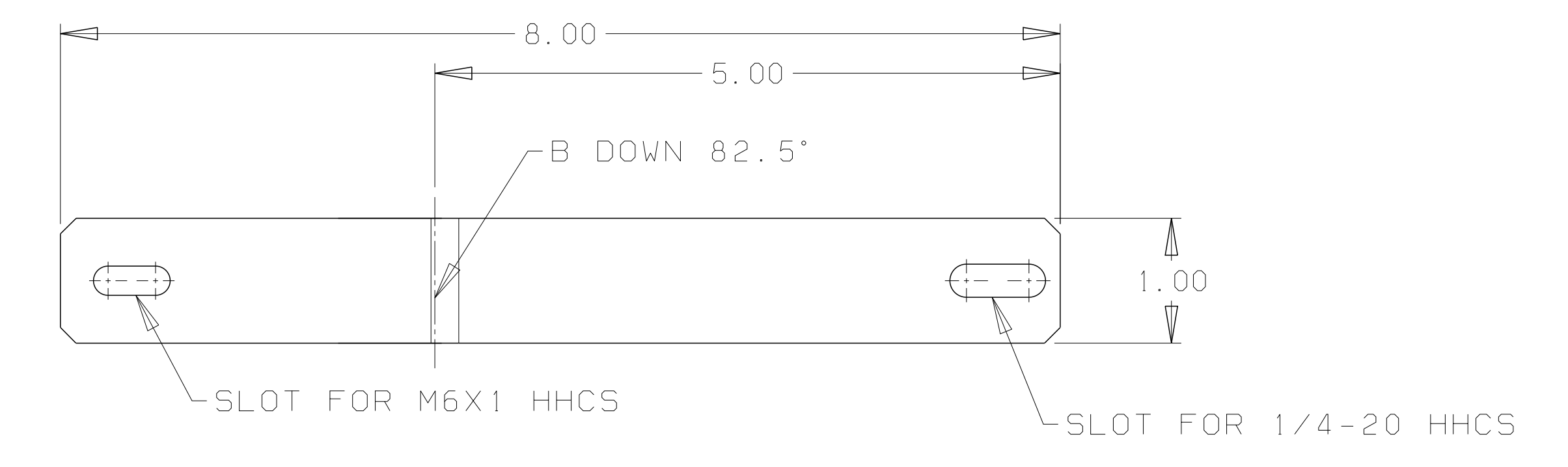


Isometric view[2]  
Scale: 2:1

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**MC SUPPORT STRAP**



**FLAT PATTERN**

DETAIL NO	QUANTITY	NAME OF DETAIL	ZONE	MATERIAL	STOCK SIZE
EXCEPT AS NOTED		SCALE		ALL DIMENSIONS IN INCHES	
TOLERANCES DECIMAL		63 ✓		FLOOR AREA APPROX WT	
.X = ±.03				---	
.XX = ±.010					
.XXX = ±.005					
ANGULAR = ±.5°					
REVISIONS	DATE	DESIGNED	NAME	DATE	
XXX/XX/XX		G VAN SWERINGEN		04/28/14	
		S VAN SWERINGEN		04/28/14	
		CHECKED	XXXX	XX/XX/XX	
		DRAWN	XXXX	XX/XX/XX	
		CHECKED	XXXX	XX/XX/XX	
FINISH		E NEW			
COLOR OR PROTECTIVE		SHT SIZE		REV	
				DVG NO	
				SHT NO	
E30-LS1 BMW E30 MC 1999 MUSTANG HB					