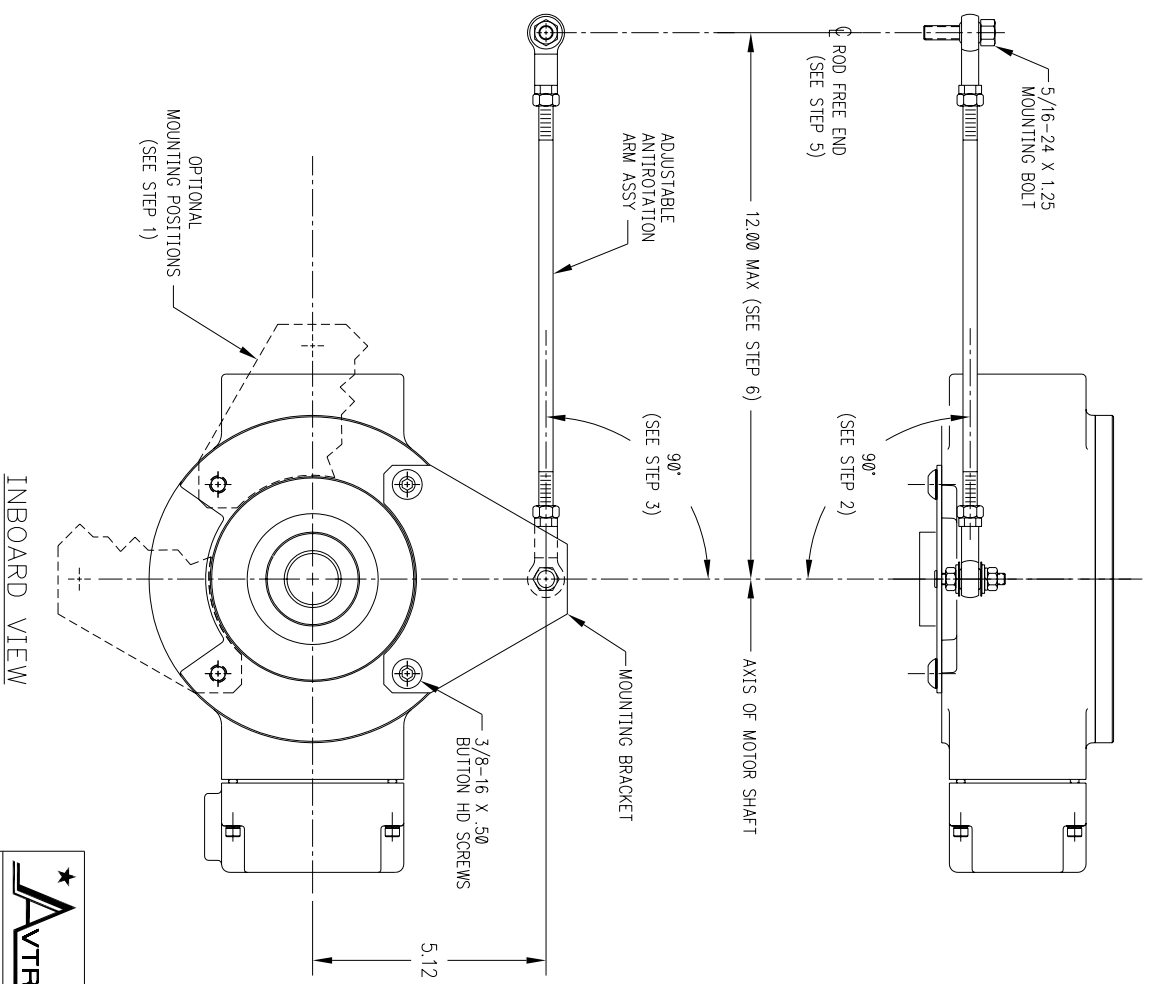
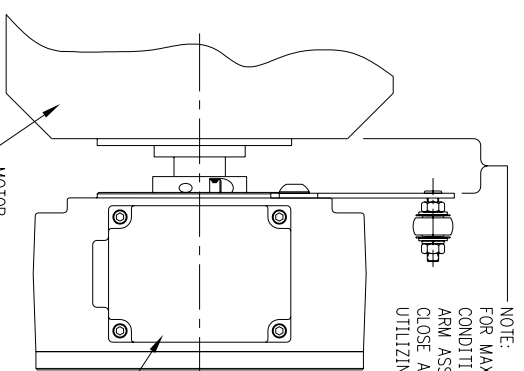


REVISIONS			
ECN NO.	LTR	DATE	APPROVED

**MOUNTING PROCEDURE:**

1. FASTEN THE MOUNTING BRACKET TO THE INBOARD SIDE OF THE M5/M6 IN ONE OF THE POSITIONS SHOWN. USE THE TWO 3/8-16 X .50 LONG FASTENERS AND THREADLOCKER.
2. MOUNT THE ANTIROTATION ARM PERPENDICULAR TO MOTOR SHAFT AXIS OF ROTATION. THE ARM MOUNTING BOLTS AND ASSOCIATED ROD BEARINGS SHOULD BE PARALLEL TO THE MOTOR SHAFT (TOP VIEW).
3. MOUNT ANTIROTATION ARM APPROXIMATELY 90° TO A LINE ESTABLISHED BETWEEN THE MOUNTING BRACKET STUD AND SHAFT CENTERLINE (VIEWED FROM END).
4. MOUNT M5/M6 AS CLOSE AS POSSIBLE TO THE MOTOR WITH THE MOUNTING BRACKET CLOSEST TO THE MOTOR.
5. ESTABLISH A STATIONARY (STATIC) MOUNTING POINT FOR THE FREE END OF THE ANTIROTATION ARM USING THE GUIDELINES ABOVE. USE THE 5/16-24 X 1.25" BOLT TO FASTEN THE FREE END TO THE STATIONARY POINT.
6. THE ANTIROTATION ARM IS FULLY THREADED AND CAN BE ADJUSTED IN LENGTH. THE RECOMMENDED LENGTH IS 8 TO 12 INCHES.

**NOTE:**  
FOR MAXIMUM STABILITY AND OPERATING CONDITIONS, MOUNT THE ANTIROTATION ARM ASSY WITH THE M5 OR M6 TACH AS CLOSE AS POSSIBLE TO THE MOTOR HOUSING, UTILIZING THE ABOVE MOUNTING PROCEDURE.



UNLESS OTHERWISE SPECIFIED THE ABOVE NOTES APPLY.

**AVTRON** MANUFACTURING, INC. 7900 E. PLEASANT VALLEY ROAD  
INDEPENDENCE, OH 44131-5529

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<b>ANTIROTATION ARM ASSY</b>			
<b>INSTALLATION INSTRUCTIONS</b>			
SIZE	CGE NO.	DRAWING NO.	REV.
<b>B</b>	<b>01014</b>	<b>B28390</b>	LTR
SCALE	3/8	MODEL M5/M6	SHEET 2