1. Please note all moving parts of the MRM II should be lubricated with Visilox silicon lubricant. Except Slide Plate Collapsible Columns. At no point should petroleum based lubricants be used as they can seize moving parts when exposed to high temperature environments.

2. All moving parts should move freely.

3. Perform the following Test to confirm proper function of your MRM II.

   **First:** Cock Mechanism with cam in the down position. Manually trip by pulling the cable fully outward. The mechanism should trip causing the slide plate to thrust downward.

**Warning:** The puncture pin will extend below the surface of the Actuation Head. Puncture pin is sharp and can cause injury. **KEEP HANDS CLEAR!!**

Should the mechanism fail to trip- Using a screwdriver, trip the mechanism by moving Lock Levers at the pivot point to the left of vertical center. **Again, keep hands clear of mechanism while tripping.**

Assemblies that fail should be examined to determine the cause of failure or returned via RMA to be inspected by a Product Engineer. See sketch below.