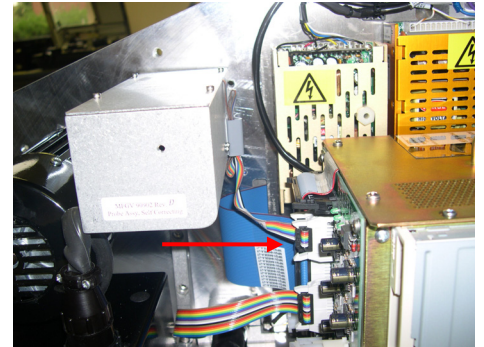


## 11190902 7E-7EA -- Probe Replacement Procedure

### **Replacing the Probe Assembly**

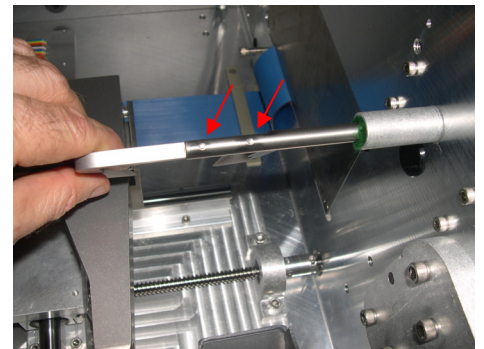
1. Turn the power off, open the case top of the edger and examine the old probe.
2. Disconnect the probe's multi-colored ribbon cable from the card cage.



3. Using a 3/32-inch hex wrench, remove the two screws that secure the probe C-body to the probe arm. Then remove the C-body.

#### **NOTE:**

The pictures shown here are of a 7E. The 7EA uses the same probe and procedure although the area around the probe looks slightly different.



4. Using a 9/64-inch hex wrench, remove the four screws that secure the probe to the inner wall of the edger.
5. Lift the old probe assembly out of the edger and return it to National Optronics if you received a Return Authorization with the part.
6. Place the new probe assembly into the edger and secure it to the inner wall using the four screws you removed in Step 4.
7. Replace the probe C-body using the two screws you removed in Step 3 and ensure that those C-body screws are tight to the rod.
8. Connect the ribbon cable from the new probe assembly to the card cage.
9. Turn the edger's power back on and calibrate the probe using the Calibration Disk from the Accessory Kit.

