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<u>INSTALLATION INSTRUCTIONS FOR MODEL</u> <u>25654 PROXIMITY SWITCHES</u>

1. Select the appropriate section of the divider valve on which the proximity switch is to be mounted.

2. Ensure that divider valve is relieved of all pressure.

3. Remove the piston plug from divider valve.

4. Loosen (2) ¹/₄"-20 UNC setscrews in proximity switch housing and remove magnet holder assembly.

5. Install proximity switch magnet holder assembly into divider valve piston plug connection.

6. Slide proximity switch housing over magnet holder assembly, but do not tighten setscrews.

7. Connect an ohm meter across the two white switch leads exiting ½" NPT proximity switch conduit connection.

8. Cycle divider valve piston and check ohm meter to see if reed switch actuates.

9. Adjustment is made by sliding proximity switch housing gradually until ohm meter indicates that switch is making and breaking contact.

10. Tighten switch housing setscrews and recheck switch actuation by cycling divider block piston.