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TECHNICAL BULLETIN 702-2

API 701 Zero Air Module
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Issue

The original pressure switch (API part number 01545) with range and high/low adjustments is no longer available from the manufacturer (Furnas Pressure Control).

Solution

A replacement pressure switch has been provided by API, under the same API part number (01545). The replacement switch (Square D Pumptrol, P/N 9013FHG12) has a single adjustment, consisting of a hex-nut on the end of a threaded rod, setting the pressure on a coil spring. The new pressure switch has a slightly different size and shape from the original switch. The Operations Support Sections (OSS) Instrument Laboratory has assembled retrofit kits to allow for size and shape differences of the replacement switch.

Should field technicians need to replace the original API 701 pressure switch, contact the MLD stockroom for a replacement pressure switch with retrofit kit. Adjustment of the new switch will require a 5/16" wrench to remove the cover, and a 3/8" wrench to adjust the spring pressure.

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*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption.
For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.*

California Environmental Protection Agency