



Number 418

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VST Nozzles

This advisory concerns all VST nozzles operating in California. In rare instances, a damaged VST nozzle can unexpectedly cause gasoline spray, upon activating the dispenser, prior to the nozzle being inserted into the vehicle fuel tank. The Air Resources Board (ARB) advises that all VST nozzles be **checked daily** by following the instructions included in **Form 1** of this Advisory. See Figure 1 for a diagram of the nozzle. Any nozzle which fails Check A or Check B, of **Form 1**, should be **removed immediately from service**.

As a reminder, for any hanging hardware components involved in a drive-off or subjected to customer abuse it is required that each individual component of the hanging hardware be **visually inspected and functionally tested** before the components can again be used for dispensing fuel. Prior to placing the component/s into service, use the appropriate equipment and follow the instructions specified in the Installation, Operation, and Maintenance Manual (IOM) Sections 10, 11 and 12 (as it relates to the latest revision of Executive Orders (EO) VR-203, VR-204 and VR-205) or IOM Sections 8, 9 and 10 (as it relates to the latest revision of EO VR-209).

Questions and Further Information:

For questions regarding this advisory call at (916) 327-0900. For copies of the Executive Orders visit our website at:

1. <http://www.arb.ca.gov/vapor/eos/eo-vr203/eo-vr203.htm>
2. <http://www.arb.ca.gov/vapor/eos/eo-vr204/eo-vr204.htm>
3. <http://www.arb.ca.gov/vapor/eos/eo-vr205/eo-vr205.htm>
4. <http://www.arb.ca.gov/vapor/eos/eo-vr209/eo-vr209.htm>

Figure 1
VST Nozzle

