

**\*IMPORTANT SERVICE NOTICE\*****NUMBER:** SN-004**DATE:** 04/7/2009**SUBJECT:** Fuel System Poppet Valve Notice**RECURRENT REQUIREMENTS**

None

**BACKGROUND**

Fuel drain valve (P/N SA5817-4C) is a simple push-to-drain type poppet valve that is used in 5 places on the belly skin of the fuselage. As directed by the KODIAK Pilot Operating Handbook, the valve allows operators to ensure that trace elements of water are removed from the fuel system. The Manufacturer of the fuel drain valves recently informed Quest Aircraft that some drains have been able to stick in the full open position when the poppet is pressed all the way to the internal stop.

This service notice is to inform KODIAK operators of the issue and what to do if an operator experiences a stuck fuel drain valve.

**ACTION**

- 1.) Operators must be aware that these valves are not designed to lock open. Do not press the poppet to the internal stop. If the operator attempts to push the poppet to the internal stop, the valve may stick in the open position.
- 2.) Do not turn the poppet while operating the fuel drain valve. The fuel drain valve is not designed to lock open.
- 3.) Carefully observe the valve after pushing the poppet to ensure that the valve has closed.
- 4.) If the valve becomes stuck in the open position, turn off the fuel valves and contact Quest for a replacement valve.

**EFFECTIVITY**

SERIAL NUMBERS 100-0001 THROUGH 100-0010

**AFFECTED PARTS**

- P/N SA5817-4C

**COMPLIANCE**

No compliance necessary. This service notice is informative information only.

**INDUSTRY SUPPORT INFORMATION**

None

**MANPOWER**

N/A

**COMPLETION**

N/A

**WARRANTY**

If you experience a valve that has become stuck and cannot be closed, please contact Quest customer service to order a new valve at no cost.

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