TEMPORARY REVISION NO. 017
To EA500 POH and FAA-Approved Airplane Flight Manual
STATIC SYSTEM DRAIN

This Temporary Revision affects the AFM Part Number 06-100106, Revision 04, dated December 13, 2007. DO NOT remove until directed to do so by a superseding Temporary or Regular revision, a Transmittal Letter, or a Service Bulletin. Record this TR insertion (or removal) on the Log of Temporary Revisions.

Add the following step to the Cockpit/Cabin Inspection:

Insert in Section 4, Before page 4-1.

PREFLIGHT INSPECTION

Cockpit/Cabin Inspection

3A. Static System Drains (if Water Intrusion Suspected) ..... Activate

(Refer to Static System Draining procedure on reverse side of TR.)

WARNING

After draining, ensure the drain levers are fully seated into the closed position. Failure to do so will result in a static system leak and cause errors or failures in aircraft systems that rely on static pressure input for correct operation.

FAA Approval: [signature] Date: 12/9/2008

AMPLIFIED NORMAL PROCEDURES

Static System Draining

Activate both static port valves if water intrusion into the static system is suspected. Water intrusion may occur due to snow melt, washing, precipitation, or prolonged exposure to high humidity.

There are two static system drain valves located forward of the pilot rudder pedals on the forward pressure bulkhead.

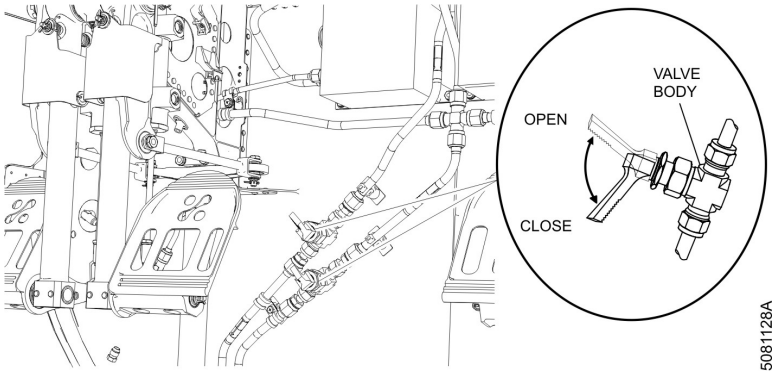

Figure 1. Static Port Drain Valves Location

The valves are spring loaded to the closed position. Hold each drain valve lever in the open position for at least 10 seconds to allow any accumulated water to drain from the system. Release levers and ensure drain valves are fully closed.

WARNING

After draining, ensure the drain levers are fully seated into the closed position. Failure to do so will result in a static system leak and cause errors or failures in aircraft systems that rely on static pressure input for correct operation.