TEMPORARY REVISION NO. 022
To: EA500 POH and FAA-Approved Airplane Flight Manual

Static System

This Temporary Revision affects the AFM Part Number 06-122204, Revision 04, dated July 23, 2012. Remove this TR when Revision 05 is inserted. Record this TR insertion (or removal) on the Log of Temporary Revisions.

Insert this page facing LOTR-2.

06-122204-TR022

Signature: Ronald D M Eling Date: MAR 06 2013

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AMPLIFIED NORMAL PROCEDURES

Static System Drainage

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.

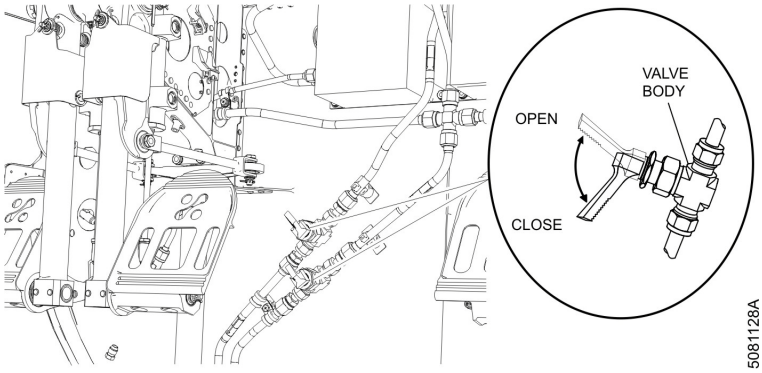

Figure 4-4 Static Port Drain Valve Location (A/C 001 and up without MB 500-34-001)

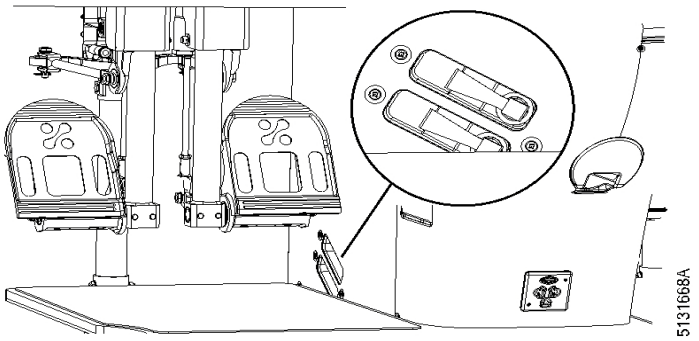

Figure 4-4.1 Static Port Drain Valve Location (A/C 001 and up with MB 500-34-001)

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.

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