



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

PITOT-STATIC SYSTEM - MAINTENANCE PRACTICES

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to clean the pitot and static lines.
- B. The cleaning of the pitot and static lines is done with the application of dry air or dry nitrogen with a pressure equivalent to 25 psi to the tubing in the pitot sensor-to-instrument or anemometric sensor port-to-instrument directions.
- C. The aircraft has two pitot sensors (Pitot 1 and 2 sensors), four anemometric-static ports (Anemometric-Static ports 1, 2, 3, and 4), and one pitot/static sensor (Pitot/Static sensor 3).
- D. The procedures in this section are given in the sequence below. The tasks identified with (♦) are part of the Scheduled Maintenance Requirements Document (SMRD).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
34-13-00-600-801-A ♦	PITOT AND STATIC LINES - CLEANING	ALL



AIRCRAFT MAINTENANCE MANUAL

TASK 34-13-00-600-801-A

EFFECTIVITY: ALL

2. PITOT AND STATIC LINES - CLEANING

A. General

- (1) This task gives the procedures to clean the pitot and static system lines.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-02/100	-
AMM TASK 20-10-03-000-801-A/400	TUBING - REMOVAL
AMM TASK 20-10-03-400-801-A/400	TUBING - INSTALLATION
AMM TASK 21-32-01-000-801-A/400	CABIN-PRESSURE ACQUISITION MODULE - REMOVAL
AMM TASK 21-32-01-400-801-A/400	CABIN-PRESSURE ACQUISITION MODULE - INSTALLATION
AMM TASK 21-32-01-700-801-A/500	CABIN-PRESSURE ACQUISITION MODULE - FUNCTIONAL TEST
AMM TASK 25-11-01-000-801-A/400	PILOT SEAT - REMOVAL
AMM TASK 25-11-01-400-801-A/400	PILOT SEAT - INSTALLATION
AMM TASK 28-41-00-200-801-A/600	-
AMM TASK 34-01-01-000-801-A/400	ISIS - REMOVAL
AMM TASK 34-01-01-400-801-A/400	ISIS - INSTALLATION
AMM TASK 34-01-01-700-801-A/500	ISIS (THALES) - FUNCTIONAL TEST
AMM TASK 34-11-00-700-801-A/500	-
AMM TASK 34-11-01-000-801-A/400	-
AMM TASK 34-11-01-400-801-A/400	-
AMM TASK 34-12-00-700-801-A/500	-
AMM TASK 34-12-01-000-801-A/400	-
AMM TASK 34-12-01-400-801-A/400	-
AMM TASK 34-13-00-790-802-A/500	PITOT-STATIC SYSTEM 1 - LEAKAGE TEST
AMM TASK 34-13-00-790-803-A/500	PITOT-STATIC SYSTEM 2 - LEAKAGE TEST
AMM TASK 34-13-00-790-804-A/500	STANDBY SYSTEM - LEAKAGE TEST
AMM TASK 34-13-01-000-801-A/400	PITOT SENSOR - REMOVAL
AMM TASK 34-13-01-400-801-A/400	PITOT SENSOR - INSTALLATION
AMM TASK 34-13-02-000-801-A/400	PITOT/STATIC SENSOR 3 - REMOVAL
AMM TASK 34-13-02-400-801-A/400	PITOT/STATIC SENSOR 3 - INSTALLATION
AMM TASK 34-15-00-700-801-A/500	ADC SYSTEM - FUNCTIONAL CHECK
AMM TASK 34-15-01-000-801-A/400	AIR DATA COMPUTER (ADC) - REMOVAL
AMM TASK 34-15-01-400-801-A/400	AIR DATA COMPUTER (ADC) - INSTALLATION

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
GSE 128	Air Data Kit	To connect the air hose to the anemometric-static ports	

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit or outside the aircraft
1	Helps the other technician	Cockpit or outside the aircraft

I. Preparation ([Figure 201](#)) ([Figure 202](#)) ([Figure 203](#)) ([Figure 204](#)) ([Figure 205](#))

SUBTASK 841-002-A

- (1) (This step is applicable to aircraft with Standby Altimeter and Airspeed Indicators) Preparation to clean the Pitot/Static Sensor 3 lines ([Figure 201](#)):

- (a) Perform a visual inspection of LH/RH Pitot Static Probes for damage, corrosion and obstruction.
- (b) On the RH Electrical Power/Distribution Box, open the PITOT HTG 3 circuit breaker and attach a DO-NOT-CLOSE tag to it.
- (c) Remove pitot/static sensor 3 ([AMM TASK 34-13-02-000-801-A/400](#)).
- (d) Disconnect the end of the tube of pitot/static 3 system line P from the standby airspeed indicator (AMM TASK 34-12-01-000-801-A/400).
- (e) Disconnect the ends of the tube of pitot/static 3 system line S1 from the standby altimeter (AMM TASK 34-11-01-000-801-A/400) and from the standby airspeed indicator (AMM TASK 34-12-01-000-801-A/400).
- (f) Disconnect the end of the tube of pitot/static 3 system line S2 from the cabin-pressure acquisition module (CPAM) ([AMM TASK 21-32-01-000-801-A/400](#)).

- (2) (This step is applicable to aircraft with ISIS) Preparation to clean the Pitot/Static 3 Sensor lines ([Figure 202](#)):

- (a) On the RH Electrical Power/Distribution Box, open the PITOT HTG 3 circuit breaker and attach a DO-NOT-CLOSE tag to it.

- (b) Remove the pitot/static sensor 3 ([AMM TASK 34-13-02-000-801-A/400](#)).
 - (c) Remove the ISIS ([AMM TASK 34-01-01-000-801-A/400](#)).
 - (d) Disconnect the end of the tube of pitot/static 3 system line S2 from the cabin-pressure acquisition module (CPAM) ([AMM TASK 21-32-01-000-801-A/400](#)).
- (3) Preparation to clean the Pitot 1 and 2 Sensor Lines ([Figure 203](#)):
- (a) On the LH Electrical Power/Distribution Box, open the PITOT 1 HEATING circuit breaker and attach a DO-NOT-CLOSE tag to it.
 - (b) On the RH Electrical Power/Distribution Box, open the PITOT 2 HEATING circuit breaker and attach a DO-NOT-CLOSE tag to it.
 - (c) Remove pitot sensors 1 and 2 ([AMM TASK 34-13-01-000-801-A/400](#)).
 - (d) Disconnect the ends of the tube of pitot 1 system line P1 from air data computer 1 (ADC 1) ([AMM TASK 34-15-01-000-801-A/400](#)) and from the pitot 1 drain line.
 - (e) Disconnect the ends of the tube of pitot 2 system line P2 from air data computer 2 (ADC 2) ([AMM TASK 34-15-01-000-801-A/400](#)) and from the pitot 2 drain line.
- (4) Preparation to clean the Anemometric-static System Lines ([Figure 204](#)) ([Figure 205](#)):
- (a) On the LH Electrical Power/Distribution Box, open the PITOT 1 HEATING circuit breaker and attach a DO-NOT-CLOSE tag to it.
 - (b) On the RH Electrical Power/Distribution Box, open the PITOT 2 HEATING circuit breaker and attach a DO-NOT-CLOSE tag to it.
 - (c) Disconnect the static ADC 1 hose (10) from air data computer 1 (ADC 1) ([AMM TASK 20-10-03-000-801-A/400](#)). Install a cap to the end of the hose.
 - (d) Install a cap to the end of the ADC1 fitting (9).
 - (e) Disconnect the static ADC2 hose (2) from air data computer 2 (ADC 2) ([AMM TASK 20-10-03-000-801-A/400](#)). Install a cap to the end of the hose.
 - (f) Install a cap to the end of the ADC2 fitting (1).
 - (g) (Applicable to aircraft S/N 004 thru 017) Remove floor panel 231AF (AMM MPP 06-41-02/100).
 - (h) (Applicable to aircraft S/N 003, 018 and on) Remove the pilot seats ([AMM TASK 25-11-01-000-801-A/400](#)) and floor panels 221EF and 222FF (AMM MPP 06-41-02/100).
 - (i) Disconnect the hoses of anemometric-static ports S1 (6) and S3 (8) from the fittings ([AMM TASK 20-10-03-000-801-A/400](#)). Install caps to the end of the hoses.
 - (j) Install a cap to the fitting of the tee (7) which was connected to the anemometric-static S1 port hose (6).

- (k) Disconnect the hoses of anemometric-static ports S2 (5) and S4 (4) from the fittings ([AMM TASK 20-10-03-000-801-A/400](#)). Install caps to the end of the hoses.
 - (l) Install a cap to the fitting of the tee (3) which was connected to the anemometric-static port S2 hose (5).
- J. Clean Pitot-Static System ([Figure 201](#)) ([Figure 202](#)) ([Figure 203](#)) ([Figure 204](#)) ([Figure 205](#))
SUBTASK 610-002-A
- CAUTION:** APPLY DRY NITROGEN OR DRY AIR WITH A PRESSURE EQUIVALENT TO 25 PSI INTO THE TUBE, IN THE PITOT SENSOR-TO-INSTRUMENT OR COMPONENT DIRECTION.
- (1) Cleaning of the Pitot/Static 3 Sensor Lines ([Figure 201](#)) ([Figure 202](#)):
 - (a) Clean static line S2 of the Pitot/Static 3 System as follows:
 - 1 Connect the nitrogen or air hose to the end of the S2 line tube, which was connected to the pitot sensor.
 - 2 Apply nitrogen or air with a pressure equivalent to 25 psi.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
 - (b) (This step is applicable to aircraft with Standby Altimeter and Airspeed Indicators) Clean static line S1 of the Pitot/Static 3 System as follows:
 - 1 Install a cap to the end of the S1 line tube which was connected to the standby airspeed indicator.
 - 2 Connect the nitrogen or air hose to the end of the S1 line tube, which was connected to the pitot sensor.
 - 3 Apply nitrogen or air with a pressure equivalent to 25 psi.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.

 - 4 Remove the cap from the end of the S1 line tube which was connected to the standby airspeed indicator.
 - 5 Install the cap to the end of the S1 line tube which was connected to the standby altimeter.
 - 6 Apply nitrogen or air with a pressure equivalent to 25 psi.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.

 - 7 Remove the cap from the end of the S1 line tube which was connected to the standby altimeter.
 - (c) (This step is applicable to aircraft with ISIS) Clean static line S1 of the Pitot/Static 3 System as follows:

- 1 Disconnect the hoses from the ISIS static fitting ([AMM TASK 20-10-03-000-801-A/400](#)).
 - 2 Connect the nitrogen or air hose to the ISIS static hose.
 - 3 Apply nitrogen or air with a pressure equivalent to 25 psi.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
 - 4 Install caps to the ISIS static hose ends.
 - 5 Connect the nitrogen or air hose to the end of the S1 line tube, which was connected to the pitot sensor.
 - 6 Apply nitrogen or air with a pressure equivalent to 25 psi.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
- (d) (This step is applicable to aircraft with Standby Altimeter and Airspeed Indicators) Clean the pitot line P of the Pitot/Static 3 System as follows:
- 1 Connect the nitrogen or air hose to the end of the P line tube, which was connected to the pitot sensor.
 - 2 Apply nitrogen or air with a pressure equivalent to 25 psi.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
- (e) (This step is applicable to aircraft with ISIS) Clean the pitot line P of the Pitot/Static 3 System as follows:
- 1 Connect the nitrogen or air hose to the end of the P line tube, which was connected to the pitot sensor.
 - 2 Apply nitrogen or air with a pressure equivalent to 25 psi.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
 - 3 Connect the nitrogen or air hose to the ISIS pressure hose.
 - 4 Apply nitrogen or air with a pressure equivalent to 25 psi.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
 - 5 Install caps to the ISIS pressure hose ends.
- (2) Cleaning of the Pitot 1 and 2 Sensor Lines ([Figure 203](#)):
- NOTE: These procedures are applicable to the pitot 1 and 2 sensor lines.
- (a) Clean pitot line P1 of the Pitot 1 System as follows:

1 Install a cap to the end of the P1 line tube which was connected to the pitot 1 drain line.

2 Connect the nitrogen or air hose to the end of the P1 line tube, which was connected to the pitot 1 sensor.

3 Apply nitrogen or air with a pressure equivalent to 25 psi.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.

4 Remove the cap from the end of the P1 line tube which was connected to the pitot 1 drain line.

5 Install the cap to the end of the P1 line tube which was connected to the air data computer 1.

6 Apply nitrogen or air with a pressure equivalent to 25 psi.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.

7 Remove the cap from the end of the P1 line tube which was connected to the micro air data computer 1.

(b) Clean pitot line P2 of the Pitot 2 System as follows:

1 Install a cap to the end of the P2 line tube which was connected to the pitot 2 drain line.

2 Connect the nitrogen or air hose to the end of the P2 line tube, which was connected to the pitot 2 sensor.

3 Apply nitrogen or air with a pressure equivalent to 25 psi.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.

4 Remove the cap from the end of the P2 line tube which was connected to the pitot 2 drain line.

5 Install the cap to the end of the P2 line tube which was connected to air data computer 2.

6 Apply nitrogen or air with a pressure equivalent to 25 psi.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.

7 Remove the cap from the end of the P2 line tube which was connected to micro air data computer 2.

(3) Cleaning of the Anemometric-static System Lines ([Figure 204](#)) ([Figure 205](#)):

NOTE: These procedures are applicable to the anemometric-static port 1, 2, 3, and 4 lines.

- (a) Clean the anemometric-static port S1 and S4 lines as follows:
- 1 Remove the cap from the end of the ADC1 hose (10).
 - 2 Connect the nitrogen or air hose to the ADC1 hose (10).
 - 3 Apply nitrogen or dry air with a pressure equivalent to 25 psi for 2 minutes or more.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
 - 4 Install a cap to the end of the ADC1 hose (10).
 - 5 Remove the cap from the end of the anemometric-static port S1 hose (6).
 - 6 Connect the nitrogen or air hose to the anemometric-static port S1 hose (6).
 - 7 Apply nitrogen or dry air with a pressure equivalent to 25 psi for 2 minutes or more.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
 - 8 Install a cap to the end of the anemometric-static port S1 hose (6).
 - 9 Remove the cap from the end of anemometric-static port S4 hose (4).
 - 10 Connect the nitrogen or air hose to the anemometric-static port S4 hose (4).
 - 11 Apply nitrogen or dry air with a pressure equivalent to 25 psi for 2 minutes or more.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
 - 12 Install a cap to the end of the anemometric-static port S4 hose (4).
- (b) Clean the anemometric-static port S2 and S3 line as follows:
- 1 Remove the cap from the end of the ADC2 hose (2).
 - 2 Connect the nitrogen or air hose to the ADC2 hose (2).
 - 3 Apply nitrogen or dry air with a pressure equivalent to 25 psi for 2 minutes or more.
NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.
 - 4 Install a cap to the end of the ADC2 hose (2).
 - 5 Remove the cap from the end of the anemometric-static port S2 hose (5).
 - 6 Connect the nitrogen or air hose to the anemometric-static port S2 hose (5).
 - 7 Apply nitrogen or dry air with a pressure equivalent to 25 psi for 2 minutes or more.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.

- 8 Install a cap to the end of the anemometric-static port S2 hose (5).
- 9 Remove the cap from the end of the anemometric-static port S3 hose (8).
- 10 Connect the nitrogen or air hose to the anemometric-static port S3 hose (8).
- 11 Apply nitrogen or dry air with a pressure equivalent to 25 psi for 2 minutes or more.

NOTE: Make sure that the line is not clogged and that the nitrogen or air can flow freely.

- 12 Install a cap to the end of the anemometric-static port S3 hose (8).

K. Follow-on

SUBTASK 842-002-A

- (1) (This step is applicable to aircraft with Standby Altimeter and Airspeed Indicators) Follow-on procedure for the Pitot/Static Sensor 3 Lines ([Figure 201](#)):
 - (a) Install pitot/static sensor 3 ([AMM TASK 34-13-02-400-801-A/400](#)).
 - (b) Connect the end of the tube of pitot/static 3 system line P to the standby airspeed indicator ([AMM TASK 34-12-01-400-801-A/400](#)).
 - (c) Connect the ends of the tube of pitot/static 3 system line S1 to the standby altimeter ([AMM TASK 34-11-01-400-801-A/400](#)) and to the standby airspeed indicator ([AMM TASK 34-12-01-400-801-A/400](#)).
 - (d) Connect the end of the tube of pitot/static 3 system line S2 to the cabin-pressure acquisition module (CPAM) ([AMM TASK 21-32-01-400-801-A/400](#)).
- (2) (This step is applicable to aircraft with ISIS) Follow-on procedure for the Pitot/Static 3 Sensor Lines ([Figure 202](#)):
 - (a) Install pitot/static sensor 3 ([AMM TASK 34-13-02-400-801-A/400](#)).
 - (b) Remove the caps from the ISIS static and pressure hoses.

CAUTION: MAKE SURE THAT THE FLEXIBLE TUBE IS NOT TWISTED BEFORE AND AFTER TORQUE APPLICATION.

 - (c) Connect the static hose to the ISIS static fitting and the pressure hose to the ISIS pressure fitting ([AMM TASK 20-10-03-400-801-A/400](#)).
 - (d) Install the ISIS ([AMM TASK 34-01-01-400-801-A/400](#)).
 - (e) Connect the end of the tube of pitot/static 3 system line S2 to the cabin-pressure acquisition module (CPAM) ([AMM TASK 21-32-01-400-801-A/400](#)).
- (3) Follow-on procedure for the Pitot Sensor 1 and 2 lines ([Figure 203](#)):
 - (a) Install pitot sensors 1 and 2 ([AMM TASK 34-13-01-400-801-A/400](#)).

- (b) Connect the ends of the tube of pitot 1 system line P1 to air data computer 1 (ADC 1) ([AMM TASK 34-15-01-400-801-A/400](#)) and to the pitot 1 drain line.
 - (c) Connect the ends of the tube of pitot 2 system line P2 to air data computer 2 (ADC 2) ([AMM TASK 34-15-01-400-801-A/400](#)) and to the pitot 2 drain line.
- (4) Follow-on procedure for the Anemometric-static System lines ([Figure 204](#)) ([Figure 205](#)):
- (a) Remove the cap from the end of the anemometric-static port S1 hose (6).
 - (b) Remove the cap from the tee (7).
- CAUTION: MAKE SURE THAT THE FLEXIBLE TUBE IS NOT TWISTED BEFORE AND AFTER TORQUE APPLICATION.**
- (c) Connect the anemometric-static port S1 hose (6) to the tee (7) ([AMM TASK 20-10-03-400-801-A/400](#)).
 - (d) Remove the cap from the end of the anemometric-static port S3 hose (8).
- CAUTION: MAKE SURE THAT THE FLEXIBLE TUBE IS NOT TWISTED BEFORE AND AFTER TORQUE APPLICATION.**
- (e) Connect the anemometric-static port S3 hose (8) to the fitting ([AMM TASK 20-10-03-400-801-A/400](#)).
 - (f) Remove the cap from the end of the anemometric-static port S2 hose (5).
 - (g) Remove the cap from the tee (3).
- CAUTION: MAKE SURE THAT THE FLEXIBLE TUBE IS NOT TWISTED BEFORE AND AFTER TORQUE APPLICATION.**
- (h) Connect the anemometric-static port S2 hose (5) to the tee (3) ([AMM TASK 20-10-03-400-801-A/400](#)).
 - (i) Remove the cap from the end of the anemometric-static port S4 hose (4).
- CAUTION: MAKE SURE THAT THE FLEXIBLE TUBE IS NOT TWISTED BEFORE AND AFTER TORQUE APPLICATION.**
- (j) Connect the anemometric-static port S4 hose (4) to the fitting ([AMM TASK 20-10-03-400-801-A/400](#)).
 - (k) Remove the cap from the ADC1 fitting (9).
 - (l) Remove the cap from the end of the ADC1 hose (10).
- CAUTION: MAKE SURE THAT THE FLEXIBLE TUBE IS NOT TWISTED BEFORE AND AFTER TORQUE APPLICATION.**
- (m) Connect the static ADC 1 hose (10) to air data computer 1 (ADC 1) ([AMM TASK 20-10-03-400-801-A/400](#)).
 - (n) Remove the cap from the ADC2 fitting (1).

- (o) Remove the cap from the end of the ADC2 hose (2).

CAUTION: MAKE SURE THAT THE FLEXIBLE TUBE IS NOT TWISTED BEFORE AND AFTER TORQUE APPLICATION.

- (p) Connect the static ADC 2 hose (2) to air data computer 2 (ADC 2) ([AMM TASK 20-10-03-400-801-A/400](#)).

- (q) Do an inspection on the fuel quantity indication harness (AMM TASK 28-41-00-200-801-A/600).

NOTE: The inspection of fuel quantity indication harness is a part of Critical Design Configuration Control Limitations (CDCCL) in the Airworthiness Limitations of the Maintenance Review Board Report (MRB).

- (r) (Applicable to aircraft S/N 004 thru 017) Install floor panel 231AF (AMM MPP 06-41-02/100).

- (s) (Applicable to aircraft S/N 003, 018 and on) Install floor panels 221EF and 222FF (AMM MPP 06-41-02/100) and the pilot seats ([AMM TASK 25-11-01-400-801-A/400](#)).

- (t) On the LH Electrical Power/Distribution Box, close the PITOT 1 HEATING circuit breaker and remove the DO-NOT-CLOSE tag from it.

- (u) On the RH Electrical Power/Distribution Box, close the PITOT 2 HEATING circuit breaker and remove the DO-NOT-CLOSE tag from it.

- (v) On the RH Electrical Power/Distribution Box, close the PITOT HTG 3 circuit breaker and remove the DO-NOT-CLOSE tag from it.

- (w) Do a functional check of the Standby Altimeter System (AMM TASK 34-11-00-700-801-A/500).

- (x) Do a functional check of the Standby Airspeed System (AMM TASK 34-12-00-700-801-A/500).

- (y) Do a functional check of the ISIS ([AMM TASK 34-01-01-700-801-A/500](#)).

- (z) Do a functional check of the ADC System ([AMM TASK 34-15-00-700-801-A/500](#)).

- (aa) Do the System 1 leakage test ([AMM TASK 34-13-00-790-802-A/500](#)) and the System 2 leakage test ([AMM TASK 34-13-00-790-803-A/500](#)).

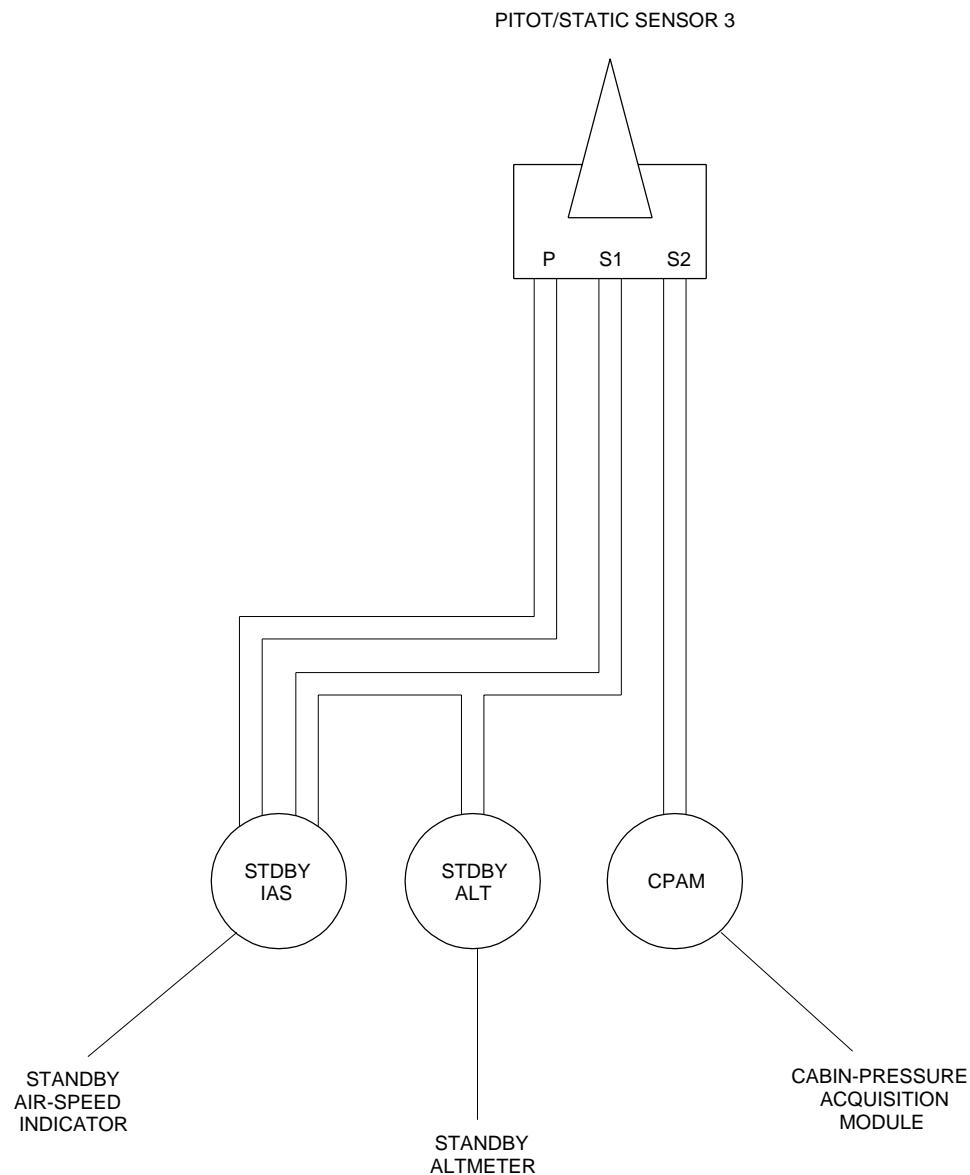
- (ab) Do the Standby System leakage test ([AMM TASK 34-13-00-790-804-A/500](#))

- (ac) Do a functional check of the Cabin Pressure Acquisition Module (CPAM) ([AMM TASK 21-32-01-700-801-A/500](#)).

EFFECTIVITY: AIRCRAFT WITH ALTIMETER AND AIRSPEED STANDBY INDICATORS

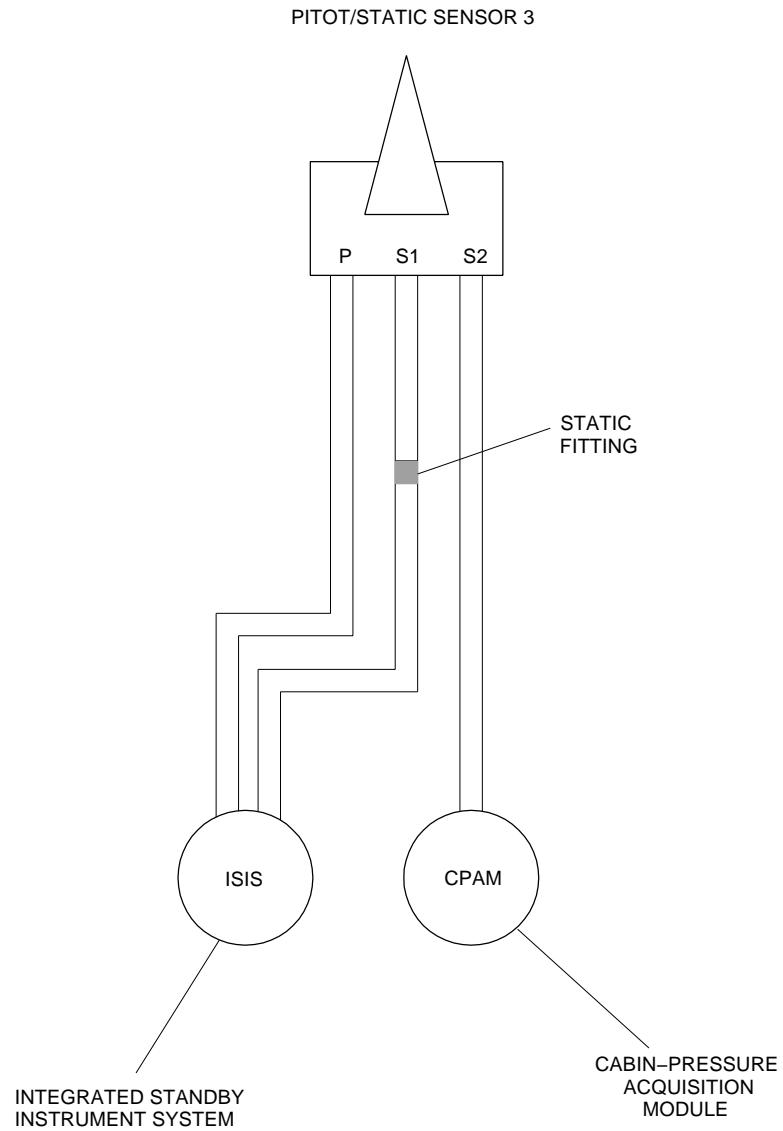
Pitot/Static 3 Sensor Lines - Schematic Diagram

Figure 201



145AMM340196.MCE

EFFECTIVITY: AIRCRAFT WITH ISIS
 Pitot/Static 3 Sensor Lines - Schematic Diagram
 Figure 202

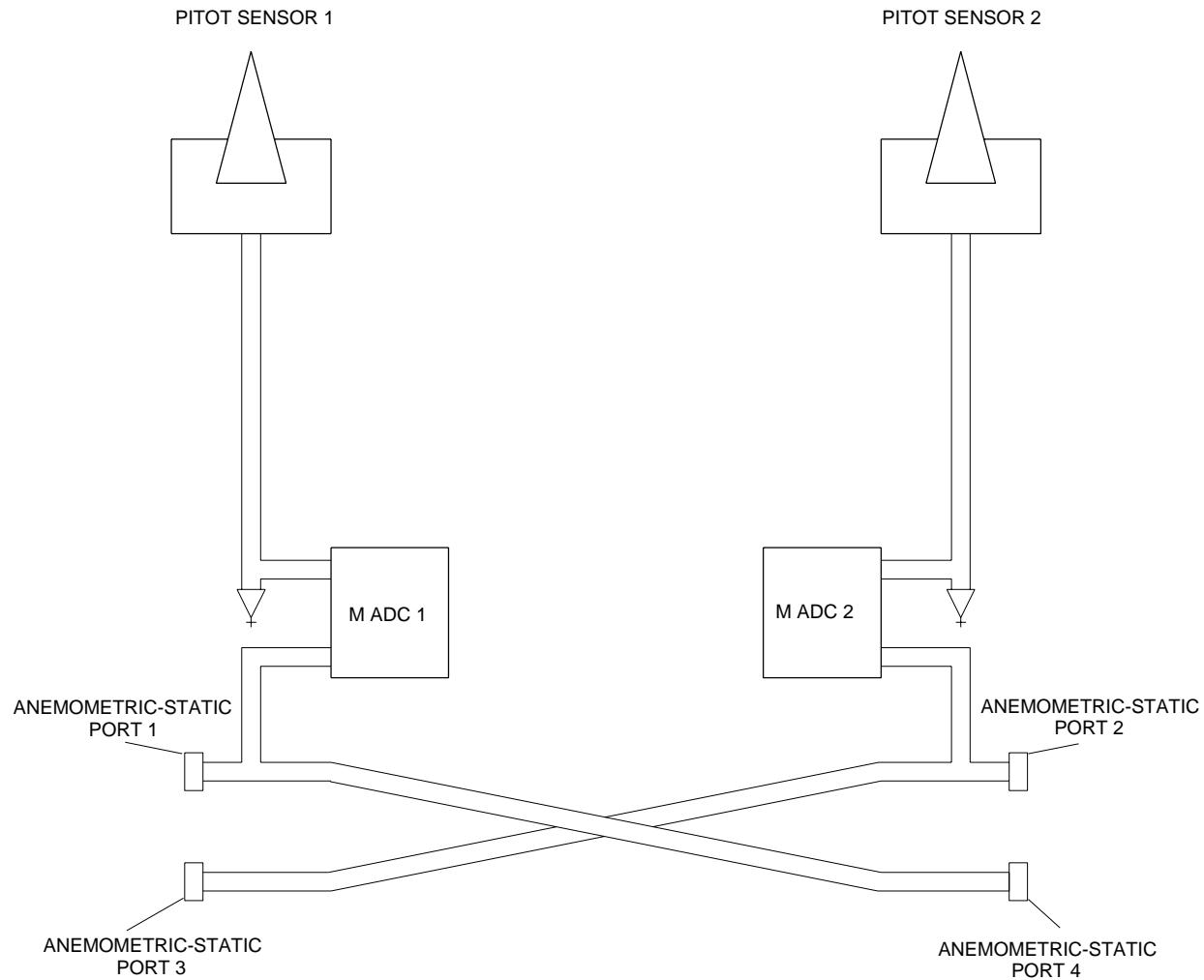


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EFFECTIVITY: ALL

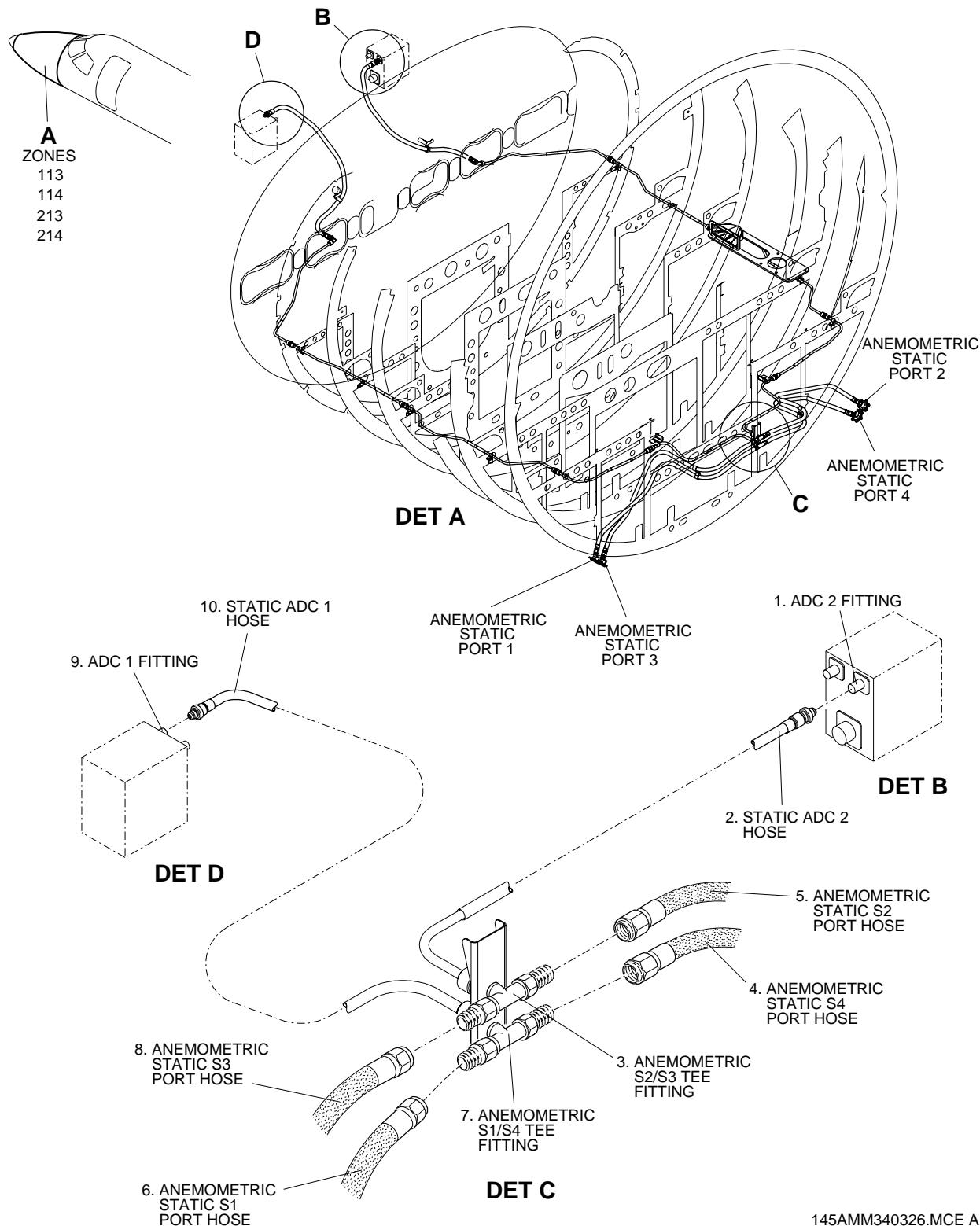
Pitot 1 and 2 Sensor Lines - Schematic Diagram

Figure 203



145AMM340198.MCE

EFFECTIVITY: 004-017
Anemometric System Static Line
Figure 204



145AMM340326.MCE A

EFFECTIVITY: 003, 018 AND ON

Anemometric System Static Line

Figure 205

