

AIR DATA ACCESSORIES KIT
MODEL No. ADA330-340-945
(RVSM)
AIRBUS 330 & 340 AIRCRAFT

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The kit contains all the equipment required to test from source the complete pitot and static air data system on the Airbus 330 & 340 aircraft, as well as the means of pre-testing all adaptors and hoses prior to being fitted to the aircraft.

Please note:

This kit contains all the required adaptors for performing the pitot static system test for Reduced Vertical Separation Minima (RVSM). This test requires the connection of all static test adaptors to static ports in each system (left and right fuselage).

Please follow the A-330/340 Aircraft Maintenance Manual.

Pitot Test Adaptor

Part No. P75701-4 (3 req'd.)

These units fit probes 851GR located on the nose of the aircraft and when installed will test each system separately or simultaneously.

Pre-Test Adaptor

Part No. PT17570 (3 req'd.)

When it becomes necessary to test the integrity of the pitot test adaptors and/or hoses and test set, these units are installed into the pitot test adaptors thus simulating the pitot head.

Static Test Adaptor

Part No. S34093-4 (6 req'd.)

Please Note: These adaptors do not fit the stand-by static port on the A-340-500. The ADA330-340-946 kit is required.

These adaptors provide a connecting seal for the static ports and are applied to the aircraft fuselage, using the two anchor nuts.

Pitot Test Hose Assembly

Part No. 330-340-6360 (1 req'd.)

This hose is connected to each pitot inlet of the pitot adaptors and is fitted with double acting quick disconnects for use when it is desirable to test only one pitot system. The connection to the pitot outlet of the pneumatic generator is included on this assembly.

Static Test Hose Assembly

Part No. 330-340-7471 (1 req'd.)

This hose assembly is attached to the static adaptors and is fitted with double acting quick disconnects which operate in the same manner as that on the pitot hose assembly. The connection to the static outlet of the pneumatic generator is included on this assembly.

Seal Kit - Part No. SK701

Three sets of spare seals for pitot adaptors-P/N P75701-4 are stowed in the case.

Seal - Part No. 084M1-229

Six spare seals for the static adaptors P/N S34093-4 are stowed in the case.

Manual

Part No. 444-330-340-945

One manual is supplied with each kit.

The equipment is enclosed in a case assembly – P/N 129XD-330-340-945.