

AIR DATA ACCESSORIES KIT
MODEL No. ADA130H-612B



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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 aircraft, as well as the means of pre-testing all adaptors and hoses prior to being fitted to the aircraft.

Pitot Test Adaptor

Part No. P29932-4 (2 req'd.)

These units fit the pitot probes located on the nose and when installed they will isolate and test each system separately or simultaneously.

Pre-Test Probe

Part No. PT12993 (2 req'd.)

When this unit is inserted into the pitot adaptor and the extension hose is connected from the pneumatic generator, the complete system, tester, hoses and adapters can be tested before fitting to the aircraft.

Static Test Adaptor

Part No. 33410LH-140-4 (4 req'd.)

These units are used to test the static system controlled by the static vents located on each side of the fuselage.

Vacu-Grip Assembly

Part No. 421-4900 (1 req'd.)

One of these units is supplied with each kit to provide a means of support for static system test hose assembly.

Pitot Test Hose Assembly

Part No. 130H-7270B (1 req'd.)

This hose is connected to the pitot inlet of the adaptor and is fitted with double acting quick

disconnects for use when it is desirable to test only one pitot system.

Static Test Hose Assembly

Part No. 130H-5160B (1 req'd.)

This assembly attaches to the static adaptors. The double acting quick disconnects operate in the same manner as that on the pitot test hose assembly.

Seal Kit - Part No. SK932

Two sets of spare seals for pitot adaptors - P/N P29932-4 are stowed in the case.

Seal - Part No. 334-7

Four spare seals for static adaptors - P/N 33410LH-140-4 are stowed in the case.

Lubricating Fluid

Part No. LF5050 (1 req'd)

This fluid is used to lubricate the seals inside the pitot test adaptors. It is recommended, that a small amount of lubricating fluid be placed on the pre-test probe before adaptors are installed on the pitot tube. The pre-test probe is inserted into the pitot test adaptor and then retracted. This action will ensure smooth test adaptor installation onto the pitot tube and will keep the test adaptor seals moist.

Manual - Part No. 444-130H-612B

One manual is supplied with each kit.

The equipment is enclosed in a case assembly - **P/N 106XD-ADA130H-612B**

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