

AIR DATA ACCESSORIES KIT
MODEL No. ADAF200-612
FALCON 200 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 Falcon 200 aircraft, as well as the means of pre-testing all adaptors and hoses prior to being fitted to the aircraft.

Pitot & Dual Static Test Adaptor

Part No. PSS28286-3-4-4 (2 req'd.)

These units fit the pitot probes P/N 856LR 1&2 located on the nose and when installed they will isolate and test each system separately or simultaneously.

Pre-Test Probe

Part No. PT12828 (2 req'd.)

When it becomes necessary to test the integrity of the pitot & dual static test adaptors and/or hoses, this unit is used in place of the pitot adaptor.

Static Test Adaptor

Part No. 21298-225-4 (1 req'd.)

This unit fits the static vent located on the side of the fuselage. The protective blanking cap also acts as a pre-test adaptor.

Static Blanking Adaptor

Part No. 21298B-225 (1 req'd.)

This unit is used in conjunction with the above mentioned static test adaptor and is used to blank off the matching static vent.

Pitot Test Hose Assembly

Part No. 2000-7270 (1 req'd.)

This hose is connected to each pitot inlet of the 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. 340-5160 (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. The connection to the static outlet of the pneumatic generator is included on this assembly.

Alternate Static Test Hose Assembly

Part No. G5-20-4S (1 req'd.)

The alternate static test hose assembly is also supplied with this kit.

Seal Kit - Part No. SK286

Two sets of spare seals for pitot & dual static test adaptors - P/N **PSS28286-3-4-4** are stowed in the case.

Seal - Part No. 298225-7

Two spare seals for static adaptor - P/N **21298-225-4** & static blanking adaptor P/N **21298B-225** are stowed in the case.

Lubricating Fluid

Part No. LF5050 (1 req'd.)

This fluid is used to lubricate the glands of the pitot & dual static test adaptors. It is recommended that a small amount be placed on the glands before installing adaptor on pitot head. This will ensure smooth installation onto the pitot probe.

Manual - Part No. 444-200-612

One manual is supplied with each kit.

The equipment is enclosed in a case assembly P/N **106XD-F200-612**.

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