

AIR DATA ACCESSORIES KIT
MODEL No. ADA1900-612
BEECH 1900 AIRCRAFT

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This kit contains all the equipment required to test from source the complete pitot & static system on the Beech 1900 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. PSS88340-3-4-4 (2 req'd.)

These units fit the pitot probes 0856MG 1&2 and when installed they will isolate and test each system separately or simultaneously.

Pre-Test Probe

Part No. PT18834 (2 req'd.)

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

Static Test Adaptor

Part No. SKA100-4 (2 req'd.)

One of these units is used for testing, while the other acts as a blanker with the -4 blanking cap tightened onto the fitting.

Pitot Test Hose Assembly

Part No. 1900 -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 for the pitot outlet of the pneumatic generator is included on this assembly.

Static Test Hose Assembly

Part No. 1900-5160 (1 req'd.)

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

hose assembly. The extension fitting then connects to the static outlet hose of the pneumatic generator.

Lubricating Fluid

Part No. LF5050 (1 req'd.)

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

Seal Kit - Part No. SK340

Two sets of spare seals for pitot & dual static adaptor - P/N PSS88340-3-4-4 are stowed in the case.

Manual - Part No. 444-1900-612

One manual is supplied with each kit.

The equipment is enclosed in a case assembly - **Model No. 106X-1900-612.**