



**AIR DATA ACCESSORIES KIT**  
**MODEL No. ADA400A-945**  
**BEECH 400A AIRCRAFT**  
For Standard & RVSM Testing

**- Proprietary Information -**

This kit contains all the equipment required to test from source the complete pitot & static air data system on the Beech 400A 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. P14789CA-3 (2 req'd.)**

These units fit the pitot probes HU1100MU located on the nose and when installed they will isolate and test each system separately or simultaneously.

**Pre-Test Probe**

**Part No. PT11882 (2 req'd.)**

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

**Static Test Adaptor**

**Part No. 33410-70-4 (4 req'd.)**

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

**Pitot Test Hose Assembly**

**Part No. 400-7270 (1 req'd.)**

This hose assembly 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.

**Hose Assembly**

**Part No. 400-5160 (1 req'd.)**

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

**Vacu-Grip Assembly**

**Part No. 532-4900 (2 req'd.)**

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

**Seal Kit - Part No. SK789 (2 req'd.)**

Two sets of spare seals for pitot test adaptors P/N P14789CA-3 are stowed in the case.

**Seal - Part No. 410-7 (4 req'd.)**

Four spare seals for static test adaptors – P/N 33410M-70-4 are stowed in the case.

**Manual - Part No. 444-400A-945**

One manual is supplied with each kit.

The equipment is enclosed in a case assembly.