

AIR DATA ACCESSORIES KIT MODEL No. ADAJ41-723 JETSTREAM 41 AIRCRAFT

- Proprietary Information -

This kit contains all the equipment required to test from source the complete pitot & static air data system on the Jetstream 41 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. 18821-3 (2 req'd.)

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

Pre-Test Probe

Part No. PT11882 (2 req'd.)

When it becomes necessary to test the integrity of the pitot adaptor and/or hoses and test set, this unit is installed into the adaptor thus simulating the pitot head.

Static Test Adaptor

Part No. 21298ST-182-4 (2 req'd.)

These adaptors provide a connecting seal to the static ports of the aircraft.

Static Blanking Adaptor

Part No. 21298NFB-182 (2 req'd.)

These blanking adaptors are used in conjunction with the above mentioned static test adaptors and are used to blank off the matching static vents on the opposite side of the aircraft.

<u>Pitot Test Hose Assembly</u> Part No. J41-8381 (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. The connection to the pitot outlet of the pneumatic generator is included on this assembly.

Static Test Hose Assembly Part No. J41-6271 (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 extension hose then connects to the static outlet of the pneumatic generator.

Seal Kit - Part No. SK821 (2 req'd.)

Two sets of spare seals for pitot test adaptors P/N 18821-3 are stowed in the case.

Seal Part - No. 298180-7X10 (1 req'd.)

One package of 10 spare seals for static test and static blanking adaptors are stowed in the case.

<u>Manual</u>

Part No. 444-J41-723

One manual is supplied with each kit.

The equipment is enclosed in a case assembly.