AIR DATA ACCESSORIES KIT MODEL No. DJET-612 D-JET AIRCRAFT



AIR DATA ACCESSORIES KIT MODEL No. DJET-612 DJET AIRCRAFT

The kit contains all the equipment required to test from source the complete pitot & static air data system on the DJET aircraft, as well as the means of pre-testing adaptors and hoses prior to being fitted to the aircraft.

Pitot Static Test Adaptor

Part No. PS67731-3-4 (2req'd.)

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

Pre-Test Probe

Part No. PT421-7731 (2 reg'd.)

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

<u>Pitot Test Hose Assembly</u> <u>Part No. DJET-7270 (1 reg'd.)</u>

This hose is connected to the 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. DJET-5160 (1 req'd.)

This hose is connected to the static inlet of the adaptors and is fitted with double acting quick disconnects for use when it is desirable to test only one static system. The connection for the static outlet of the pneumatic generator is included on this assembly.

Seal Kit - Part No. SK7731 (2 reg'd.)

Two sets of spare seals are stowed in a plastic container.

Lubricating Fluid

Part No. LF5050 (1 req'd)

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

<u>Tool Kit – Seal Exchange</u>

Part No. 421-ASTK (1 reg'd.)

This tool kit contains the necessary tools to assist in seal and gland replacement of adaptors. Instructions on how to change seals are included in the kit.

Manual - Part No. 444-DJET-612

One manual is supplied with this air data kit.

Storage Case

Part No. XD103-DJET-612 (1 req'd)

This Alu-Case with dunnage provides a dust free storage environment for Test Adaptors, Test Hoses and Accessories.

Important: Prior to returning Test Adaptors, Pre-Test Probes and Test Hoses in to the Storage Case, ensure all components are dust free. If necessary, all components must be cleaned prior to returning them into the Storage Case.