



AIR DATA ACCESSORIES KIT MODEL No. ADA200-612 HAWK 200 AIRCRAFT

- Proprietary Information -

This kit contains all the equipment required to test from source the complete pitot and static air data system on the Hawk 200 aircraft, as well as the means of pre-testing all adaptors and hoses prior to being fitted to the aircraft.

Pitot Static Test Adaptor

Part No. PS20092-4H-4H (2 req'd.)

These units fit the pitot static probes 0856PK 4 & 3 located on the nose of the aircraft and when installed they will isolate and test each system separately.

Pre-Test Probe

Part No. PT12009 (2 req'd.)

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

Static Test Adaptor

Part No. 33410-61-4H (1 req'd.)

This unit is used to test the system controlled by the static vents located on each side of the fuselage and are cross-connected internally. Be sure to connect the test hose to the adaptor before attachment to the static vent.

The protective cap of this adaptor is designed to also serve as a pre-test fixture for this unit.

Static Blanking Adaptor

Part No. 33410-61B (1 req'd)

This adaptor is used to blank off the matching static vent.

Pitot Test Hose Assembly

Part No. H200-7270 (1 req'd.)

This test hose is connected to each pitot inlet of the adaptors and to the pitot outlet of the pneumatic generator.

Static Test Hose Assembly

Part No. H200-5160 RVSM (1 req'd.)

This assembly attaches to the static position of the adaptors and to the static outlet of the pneumatic generator.

Lubricating Fluid

Part No. LF5050 (1 req'd.)

This fluid is used to lubricate the glands of the pitot 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.

Seal Kit - Part No. SK092 (2 req'd.)

Two sets of spare seals for Pitot Static Test Adaptor P/N PS20092-4H-4H are stowed in the case.

Seals – P/N 410-7 (2 req'd.)

Two spare seals for static test and static blanking adaptors are stowed in the case.

Manual - Part No. 444-H200

One manual is supplied with each kit.

This equipment is enclosed in a case assembly.-