



AIR DATA ACCESSORIES KIT MODEL No. ADAG5-612HT GULFSTREAM 5 AIRCRAFT

The kit contains all the equipment required to test from source the complete pitot and static air data system on the Gulfstream 5 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. PSS99451HT-3-4-4 (4 req'd.)

These units fit the pitot static probes 0856TK located on the nose and when installed they will isolate and test each system separately or simultaneously.

Pre-Test Probe

Part No. PT421-451 (2 req'd.)

When it becomes necessary to test the integrity of the pitot & dual static adaptors and/or hoses and test set, these units are used in place of the pitot & dual static probe.

Pitot Test Hose Assembly

Part No. G5-7270 (1 req'd.)

These hoses connect to each pitot inlet of the adaptors and is fitted with double acting quick disconnects for use when it is desirable to test only pitot system. The connection to the pitot outlet of the pneumatic generator is included on this assembly.

Static Test Hose Assembly

Part No. G5-5160 (1 req'd.)

This assembly attaches to the No. 1 and No. 2 static positions on the pitot & dual static adaptor. 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.

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 placed on the glands before installing adaptor on pitot head. This will ensure smooth installation onto the pitot probe.

Seal Kit - Part No. SK451HT (2 req'd.)

Two sets of spare seals are supplied with each kit.

Manual - Part No. 444-G5HT

One manual is supplied with each kit.

The equipment is enclosed in case assembly **Model No. 110XD-G5HT.**