



**AIR DATA ACCESSORIES KIT
MODEL No. ADA212M-612
CASA 212 AIRCRAFT
SERIES 100 & 200**

- Proprietary Information -

This kit contains all the test adaptors, hoses and accessories required to perform a complete pitot & static air data system test on the Casa 212 aircraft, as well as the means of pre-testing pitot/ static adaptors and hoses prior to being fitted to the aircraft.

Pitot Static Test Adaptor

Part No. PS49742M-3-4 (2 req'd.)

These units fit the pitot probes P/N AN5814 located on the nose and when installed they will isolate and test each system separately.

Pre-Test Probe

Part No. PT14974 (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 test adaptor thus simulating the pitot head.

Pitot Test Hose Assembly

Part No. 212-7270 (1 req'd.)

This hose 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 for the pitot outlet of the pneumatic generator is included on this assembly.

Static Test Hose Assembly

Part No. 212-5160 (1 req'd.)

This assembly attaches to the static fitting. 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. SK472M (2 req'd.)

Two sets of spare seals are stowed in the transit case.

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 used before installing adaptor on pitot tube. This will ensure smooth installation onto the pitot probe.

Manual

Part No. 444-212M-612

One manual is supplied with each kit.

The equipment is enclosed in a case assembly.