

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



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**- 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 C-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 & dual static and pitot static test adaptors.

Only a very small amount is needed to lubricate the adaptor's interior glands before installing the adaptors onto the aircraft probes.

This process will help to prolong the life of the seals as well as facilitate a smooth installation of the applicable adaptor onto the corresponding aircraft probe.

Using only 1 or 2 drops, apply a thin film coating onto the surface of the applicable Pre-Test Probe(s).

Then, while using a slight CW/CCW rotation, insert the Pre-Test Probe into the adaptor when setting-up for the 'Pre-Test' stage of the ADTU before hooking up to the aircraft's probes.

***WARNING: Nav-Aids Ltd. ® P/N LF5050, Lubricating Fluid, is the only approved lubricant for this purpose. The use of any other substance may very well have adverse effects that could contribute to a Flight Safety Hazard.***

**Manual**

**Part No. 444-212M-612**

One manual is supplied with each kit.

The equipment is enclosed in a case assembly - **Model No. NANUK940-212M-612**

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**Customer Support**

For information or to order replacement parts for this kit or for other types of aircraft, please contact us:

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