

**AIR DATA ACCESSORIES KIT
MODEL No. ADA212-723
CASA C-212 AVIOCAR
SERIES 300 & 400
AIRCRAFT**



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- Proprietary Information -

This kit contains the pitot and static test hoses, pitot test adaptors and accessories required to perform a pitot & static air data system test on the CASA C-212-300 and CASA C-212-400 aircraft.

The static test adaptors are not contained in this kit.

Pitot Test Adaptor

Part No. P14789CA-3 (2 req'd.)

These units fit the pitot probes P/N PH1100-1-1HY located on the nose and when installed they provide an air data pressure connection between the aircraft pitot system and the air data test set.

Pre-Test Probe

Part No. PT11882 (2 req'd.)

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

Pitot Test Hose Assembly

Part No. C212-8381 (1 req'd.)

This hose is connected to each pitot inlet of the pitot test adaptors. The connection hoses for the pitot outlet of the air data test set is included on this assembly.

Static Test Hose Assembly

Part No. C212-4059 (1 req'd.)

This tygon hose assembly attaches (Push – On) to the static fitting of the static test adaptor. The extension hose then connects to the static outlet of the air data test set.

Seal Kit – Part No. SK789CA (2 req'd.)

Two sets of spare seals are stowed in the case assembly. They are replacement seals for the pitot test adaptor P/N P14789CA-3

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. 444-212-723

One manual is supplied with each kit.

The equipment is enclosed in a case assembly: **Model No. NANUK930S-212-723**

January 11, 2021



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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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