



AIR DATA ACCESSORIES KIT
MODEL No. ADA30H-612
NSN: 6610-01-329-8017
USED ON C-130H AIRCRAFT
EQUIPPED WITH PITOT & DUAL STATIC PROBE 856NM
- Proprietary Information -

The kit contains all the equipment required to test from source the pitot and static air data system on the C-130H 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. PSS88130-4-6-6 (4 req'd.)

These units fit the pitot probes 856NM located on the nose and when installed they will isolate and test each system separately or simultaneously. When adaptor is used as blanking unit, be sure that blanking caps are tight on static fittings and pitot hose is attached.

Pre-Test Probe

Part No. PT18813 (4 req'd.)

These units are for use when it is necessary to check the integrity of the pitot and dual static test adaptors, the pitot system hose assembly and the pneumatic generator.

Pitot Test Hose Assembly

Part No. 130-7270 (1 req'd.)

This hose is connected to the pitot inlet of each adaptor. The connection for the hose on the TTU/205 is provided on this assembly.

Static Test Hose Assembly

Part No. 130-5160 (1 req'd.)

This hose attaches to the static position on the adaptors on one side of the aircraft. The connection to accept the hose from the TTU/205 is provided on this assembly.

Lubricating Fluid

Part No. LF5050 (1 req'd.)

This fluid is used to lubricate the glands of the pitot and dual static test adaptor. It is recommended that a small amount be placed on the pitot probe before installing adaptor. This will ensure smooth installation.

Seal Kit - Part No. SK130 (4 req'd.)

Four sets of spare seals are stowed in the case.

Manual - Part No. 421-130

One manual is supplied with each kit.

The equipment is enclosed in a case assembly.