



AIR DATA ACCESSORIES KIT
MODEL No. ADA130J-723
NSN: 4920-21-920-5028

(used on C-130J 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.130J 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. PSS88130-4-6-6QC (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.

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 adaptor, the pitot system hose assembly and the pneumatic generator.

Pitot Test Hose Assembly

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

This hose is connected to the pitot inlet of each adaptor and is fitted with double acting quick disconnects for use when it is desirable to test individual systems. The connection for the pitot hose of the pneumatic generator is included on this assembly.

Static Test Hose Assembly

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

This assembly attaches to the static fittings. The double acting quick disconnects operate in the same manner as those on the pitot test hose assembly. The connection for the static hose of the pneumatic generator is included 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 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. 444-130J-723

One manual is supplied with each kit.

~ IMPORTANT ~

Equipment Case Colours Must Be Specified In The Contract:

Available case P/Ns & colours are:

- P/N: 110X-130J-723 GYD FED-STD-595-26173 (USAF Gray, Semi-gloss)
- P/N: 110X-130J-723 YLD FED-STD-595-13538 (GSE Yellow)
- P/N: 110X-130J-723 GRD FED-STD-595-24052 (Green, Semi-gloss)
- P/N: 110X-130J-723 BLD (+Cost Premium) FED-STD-595-15200 (NATO Blue, Gloss)
- P/N: 110X-130J-723 WHD (+Cost Premium) FED-STD-595-17925 (USCG White, Gloss)