



**AIR DATA ACCESSORIES KIT
MODEL No. ADA422-4
NSN: 4920-21-864-7909
CC-115 BUFFALO AIRCRAFT**

- Proprietary Information -

The kit contains all the equipment required to test from source the complete pitot and static air data system on the CC-115 Buffalo aircraft, as well as the means of pre-testing all adaptors and hoses prior to being fitted to the aircraft.

Pitot Test Adaptor

Part No. P29932-4 (4 req'd.)

These units fit the pitot probes located on the nose and when installed they will isolate and test each system separately or simultaneously.

Pre-Test Probe

Part No. PT12993 (2 req'd.)

When these units are inserted into the pitot test adaptors and the extension hose is connected from the pneumatic generator, the complete system, tester, hoses and adaptors can be tested before fitting to the aircraft.

Static Test Adaptor

Part No. 21298-180-4 (4 req'd.)

These units fit the static vents located on each side of the fuselage. The protective caps also act as pre-test adaptors.

Static Blanking Adaptor

Part No. 21298B-180 (4 req'd.)

These units are used in conjunction with the above mentioned static test adaptors and are used to blank off the matching static vent on the opposite side of the aircraft.

Pitot Test Hose Assembly

Part No. 422-4-7270 (1 req'd.)

This hose is connected to the 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.

Static Test Hose Assembly

Part No. 422-4-5160 (1 req'd.)

This assembly attaches to the static test adaptors. The double acting quick disconnects operate in the same manner as that on the pitot test hose assembly.

Seal Kit - Part No. SK932 (4 req'd)

Four sets of spare seals for pitot test adaptors are stowed in the case.

Seal - Part No. 298180-7X10

One package of ten spare seals for static test and blanking adaptors are stowed in the case.

Manual - Part No. 444-422-4

One manual is supplied with each kit. This equipment is enclosed in a case assembly.