



AIR DATA ACCESSORIES KIT
MODEL No. PC21-612
(990.00.00.227)
PC-21 AIRCRAFT
- Proprietary Information -

This kit contains all the equipment required to test from source the complete pitot & static air data system on the PC-21 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. P62261M-4C (1 req'd.)

These units fit the pitot probes P/N 0851JT located on the wing and when installed they will isolate and test each system separately or simultaneously. Connect hose to units before installation.

Pre-Test Probe

Part No. PT16226 (1 req'd.)

When these units are inserted into the 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. SS21025-4-4 (2 req'd.)

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

Pre-Test Plate

Part No. PTS21025 (1 req'd.)

Used with static test adaptor when integrity of adaptor can be verified.

Pitot Test Hose Assembly

Part No. PC21-7270 (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 only one pitot system.

Static Test Hose Assembly

Part No. PC21-5160 (1 req'd.)

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

Static Test Hose Assembly

Part No. PC21-6271 (2 req'd.)

These assemblies attach to the static test adaptors. The double acting quick disconnects operate in the same manner as those on the pitot test hose assembly.

Seal Kit - Part No. GK261M (2 req'd.)

Two sets of spare seals for pitot test adaptor are stowed in the case.

Tool Kit – Seal Exchange

Part No. 421-ASTK (1 req'd.)

One adaptor seal tool kit is supplied in the case.



**AIR DATA ACCESSORIES KIT
MODEL No. PC24-945
(990.00.00.260)
PC-24 AIRCRAFT
(SERVICE CENTERS)**

- Proprietary Information -

Lubricating Fluid

Part No. LF5050 (1 req'd.)

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

Manual - Part No. 444-PC21-612

One manual is supplied with each kit.

The equipment is enclosed in a case assembly.