

**AIR DATA ACCESSORIES KIT**  
**MODEL No. ADAF592-723**  
**FALCON 50, 900 & 2000**  
**AIRCRAFT**



## AIR DATA ACCESSORIES KIT MODEL No. ADAF592-723 FALCON 50, 900 & 2000 AIRCRAFT

This kit contains all the equipment required to test from source the complete pitot & static air data system on the Falcon 50, 900 & 2000 aircraft, as well as the means of pre-testing pitot adaptors and hoses prior to being fitted to the aircraft.

### Pitot Test Adaptor

#### Part No. P55517M1-3 (2 req'd.)

These units fit the pitot probes P/N 50520 located on each side of the aircraft and when installed they will isolate and test each system separately or simultaneously, using pitot hose assembly supplied.

### Pre-Test Probe

#### Part No. PT15551 (2 req'd.)

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

### Static Test Adaptor

#### Part No. SS44111P-60-4 (1 req'd.)

This unit fits the static ports on the fuselage.

**N.B. ATTACH HOSES TO UNIT  
BEFORE INSTALLING ON  
AIRCRAFT.**

### Static Blanking Adaptor

#### Part No. SS44111PB-60 (1 req'd.)

This unit is used in conjunction with the above mentioned static test adaptor and is used to blank off the matching static vent on the opposite side of the aircraft.

### Standby Static Test Adaptor

#### Part No. 21298L-225-4 (1 req'd.)

This unit fits the static port on the forward section of the fuselage.

### Standby Static Blanking Adaptor

#### Part No. 21298LB-225 (1 req'd.)

This unit is used in conjunction with the above mentioned static test adaptor and is used to blank off the matching static vent on the opposite side of the aircraft

### Pitot Test Hose Assembly

#### Part No. 2000-7270 (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. The connection to the pitot outlet of the pneumatic generator is included on this assembly.

### Static Test Hose Assembly

#### Part No. 2000-5160 (1 req'd.)

This assembly attaches to the static adaptors. The double acting quick disconnects operate in the same manner as that on the pitot test hose assembly. The connection for the static hose of the pneumatic generator is included on this assembly.

### Seal Kit - Part No. SK517M1

Two sets of spare seals for pitot adaptors - P/N P55517M1-3 are included in the kit and stored in the case.

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**Seal - Part No. 111-370**

Four spare seals for static adaptor - P/N SS44111-60-4 & static blanking adaptor - P/N SS44111B-60 are included in the kit and stored in the case.

**Seal - Part No. 298225-7**

Four spare seals for static adaptor - P/N 21298L-225-4 and static blanking adaptor - P/N 21298LB-225 are included in the kit and stored in the case.

**Manual - Part No. 444-F592-723**

One manual is supplied with each kit.

**The equipment is enclosed in a case assembly - P/N 106XD-F592-723.**