



**AIR DATA ACCESSORIES KIT
MODEL No. ADA340-945
SAAB 340 & SAAB 2000 AIRCRAFT**

For Standard & RVSM Testing

- Proprietary Information -

This kit contains the equipment required to test from source the complete pitot & static air data system including RVSM on the SAAB 340 & SAAB 2000 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. PSS88340-3-4-4 (3 req'd.)

These units fit the pitot/static probes 856ML located on the nose of the aircraft and when installed will test each system separately or simultaneously.

Pre-Test Probe

Part No. PT18834 (3 req'd.)

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

Pitot Test Hose Assembly

Part No. 340-7270RVSM (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 each pitot separately. The connection to the pitot outlet of the pneumatic generator is included on this assembly.

Static Test Hose Assembly

Part No. 340-5160RVSM (1 req'd.)

This assembly attaches to the static fittings. 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.

Lubricating Fluid

Part No. LF5050 (1 req'd)

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

Seal Kit – Part No. SK340 (3 req'd)

Three sets of spare seals for pitot test adaptors - P/N PSS88340-3-4-4 are stowed in the case.

Manual - Part No. 444-340-945 (1 req'd)

One manual is supplied with each kit.

Case Assembly

The above equipment is enclosed in the case assembly fitted with dunnage.