



**AIR DATA ACCESSORIES KIT
MODEL No. NIMROD-612
NIMROD AIRCRAFT**

- Proprietary Information -

The kit contains all the equipment required to test from source the complete pitot and static air data system on the NIMROD 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
PSS33313-4-6-6 (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. Installation instructions are displayed on each unit.

Pre-Test Probe

Part No. PT421-313 (4 req'd.)

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

Pitot Test Hose Assembly

Part No. MIL-H-5593-4-384 (4 req'd.)

These pitot test hoses are connected to the pitot inlet of the adaptors.

Static Test Hose Assembly

Part No. MIL-H-5593-6-384 (6 req'd.)

These static hoses attach to the static inlets on the adaptors.

Static Test Hose Assembly

Part No. MIL-H-5593-6-384-5CS

(2 req'd.)

These static hoses attach to the static inlets on the adaptors. The "AN Expander" is attached to one end of the hose assembly and is for connecting to the -5 fitting on the test set.

Seal Kit - Part No. SK3313 (4 req'd.)

Four sets of spare seals are stowed in the case.

Lubricating Fluid

Part No. LF5050 (1 req'd.)

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

Manual - Part No. 444-NIMROD-612

One manual is supplied with each kit.

The equipment is enclosed in a case assembly.