



**AIR DATA ACCESSORIES KIT
MODEL No. DH8-723M
DASH 8-400 AIRCRAFT**

- Proprietary Information -

This kit contains all the equipment required to test from source the complete pitot & static air data system on the Dash 8-400 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. PSS22202M-3-4-4 (2 req'd.)

These units fit the pitot probes P/N C14135DA & C14135CA located on the nose and when installed they will isolate and test each system separately or simultaneously.

Pre-Test Probe

Part No. PT421-202M (2 req'd.)

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

Pitot Static Adaptor - Standby

Part No. PS22203M-3-4 (1 req'd.)

This unit fits the pitot static probe – P/N C16193BA located on the nose of the aircraft.

Pre-Test Probe

Part No. PT421-203M (1 req'd.)

When it becomes necessary to test the integrity of the pitot static adaptor and/or hoses and test set, this unit is installed into the adaptor thus simulating the pitot head.

Pitot Test Hose Assembly

Part No. DH-7270 (1 req'd.)

This hose is connected to each 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 for the pitot outlet of the pneumatic generator is included on this assembly.

Static Test Hose Assembly

Part No. DH-5160 (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 extension fitting then connects to the static outlet hose of the pneumatic generator.

Static Test Hose Assembly - Standby

Part No. DH-8381 (1 req'd.)

This hose assembly consists of hose of sufficient length to connect directly to the test unit and the standby pitot static adaptor.

Lubricating Fluid

Part No. LF5050 (1 req'd.)

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



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Seal Kit

Part No. SK202M

(2 req'd.) sets of spare seals for pitot & dual static adaptors - P/N PSS22202M-3-4-4 are stowed in the case.

Seal Kit (1 req'd.)

Part No. SK203M

One set of spare seals for standby pitot static adaptor - P/N PS22203M-3-4 is stowed in the case.

Manual

Part No. 444-DH8-400

One manual is supplied with each kit.

The equipment is enclosed in a case assembly.