

AIR DATA ACCESSORIES KIT
MODEL No. ADAEH101-945
NSN: 1730-21-920-4375
EH 101 HELICOPTER



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This kit contains all the equipment required to test from source the complete pitot & static air data system on the EH101 Helicopter, as well as the means of pre-testing all adaptors and hoses prior to being fitted to the aircraft.

Pitot Test Adaptor

Part No. P75602-4 (2 req'd.)

These units fit the pitot probes P/N 851HN 1 & 2 located on the nose and when installed they will isolate and test each system separately or simultaneously.

Pre-Test Probe

Part No. PT17560 (2 req'd.)

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

Static Test Adaptor

Part No. 21298-8MM-6 (2 req'd.)

These units fit the static ports located on each side of the helicopter.

The protective caps also act as pre-test adaptors.

Static Blanking Adaptor

Part No. 21298B-8MM (2 req'd.)

These units are used to blank off the static ports on the opposite side of the helicopter, thus completely closing off the system.

Pitot Test Hose Assembly

Part No. 101-7270RSS (1 req'd.)

This hose is connected to the pitot inlet of the adaptors and is fitted with stainless steel quick disconnects. A hydroflow coupling is supplied for connection to the pitot outlet of the pneumatic generator.

Static Test Hose Assembly

Part No. 101-5160RSS (1 req'd.)

This assembly attaches to the static test adaptors and is fitted with stainless steel and hydroflow quick disconnects which operate in the same manner as those of the pitot test hose assembly.

Lubricating Fluid

Part No. LF5050

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

Seal Kit - Part No. SK602

Two sets of spare seals for pitot test adaptors are supplied with each kit.

Seal - Part No. 298-8MM

Four spare seals for static test and static blanking adaptors are supplied with each kit.

Manual - Part No. EH101-945

One manual is supplied with each kit.

The equipment is enclosed in a case assembly-**Model No. PELI550-EH101-945.**

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