AIR DATA ACCESSORIES KIT MODEL No. ADA119A-612 AGUSTA 119 HELICOPTER



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This kit contains all the equipment required to test from source the complete pitot and static air data system on the 119 helicopter, as well as the means of pre-testing the adaptor and hoses prior to being fitted to the aircraft.

Pitot Static Test Adaptor

Part No. PS59872-3-4 (1 req'd.)

This unit fits the pitot probe 0855GR and when installed they will isolate and test each system separately or simultaneously.

Pre-Test Probe

Part No. PT421-9872 (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 pitot adaptor thus simulating the pitot probe.

Pitot Test Hose Assembly

Part No. 119A-7270 (1 reg'd.)

This hose assembly is connected to the pitot inlet of the adaptor and is fitted to the pitot outlet of the pneumatic generator.

Static Test Hose Assembly

Part No. 119A-5160 (1 reg'd.)

This hose attaches to the static inlet of the adaptor and is fitted to the static outlet of the pneumatic generator.

Seal Kit - Part No. SK9872

One set of spare seals for the pitot static adaptor Part No. **PS59872-3-4** is stowed in the case.

Lubricating Fluid

Part No. LF5050 (1 req'd.)

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

<u>Manual – Part No. 444-119A-612</u>

One manual is supplied with each kit. The equipment is enclosed in a case assembly Model No. **103XD-119A.**