AIR DATA ACCESSORIES KIT MODEL No. ADA60A-835 NSN: 4920-20-010-5706 BLACKHAWK – NIGHTHAWK HELICOPTER



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- Proprietary Information -

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

Pitot & Dual Static Test Adaptor

Part No. PSS59101-4-6-6 (2 req'd.)

These units fit the pitot probes 856HM 7&8 located on the nose of the helicopter and when installed they will isolate and test each system separately or simultaneously.

Seal Kit - Part No. SK101 (2 req'd.)

Two sets of spare seals for pitot & dual static test adaptors are stowed in the case.

Seal and Spacer Kit – Part No. SSK101

SSK101 <u>is not included with the -835 Kit</u> but can be procured separately. It provides all of the parts necessary for replacement of all of the interior components of the PSS59101-4-6-6 Adaptor.

Pre-Test Probe

Part No. PT15910 (2 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. 60A-6360 (1 req'd.)

This pitot assembly is connected to the pitot inlets of each adaptor. The connection for the pitot hose of the pneumatic generator is included on this assembly.

Static Test Hose Assembly

Part No. 60A-4059 (1 req'd.)

This static assembly attaches to the static fittings. 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 pitot head. This will ensure smooth installation onto the pitot probe.

Manual - Part No. 444-60A-835

One manual is supplied with each kit.

The equipment in enclosed in a case assembly - **Model No. NANUK-60A-835-Y.**

Customer Support

For information or to order replacement parts for this kit or for other types of aircraft, please contact us:

Nav-Aids Ltd. 2955 Diab Street Montreal, QC. H4S 1M1 Canada

Tel: 514 332-3077 Toll Free: 877-332-3055 Fax: 514 332-6711

E-mail: info@navaidsltd.net Website: www.navaidsltd.net