

TEST EQUIPMENT – VIDEOSCOPIES

TIME-RITE DELUXE COMBO KIT



The Time-Rite unit is the number one choice of aviation mechanics for precisely timing engines. It is assembled by hand and tested to the strictest standards to preserve the original craftsmanship. The unit has specialized arms and calibrated scales to accurately locate Top Dead Center (TDC) and then enables you to set the timing angle with dead-on accuracy. Kit includes: One 18 mm Time-Rite unit, one 14 mm Cone to adapt for 14mm use, a complete set of scales for 14mm and 18mm engines, a complete set of arms for 14mm and 18mm engines, an instruction manual, and a fitted case.....P/N 12-02872 **\$596.00**

COMPRESSION TEST KIT



Includes everything you need to check valves and rings, perform carbon buildup inspection and test for late timing on a wide range of vehicles. Comes with an extension hose, straight and angled fittings and a rubberized gauge protector. Features: Adapters for a wide number of vehicles, Gauge has dual color scale with 0-300 PSI, 0-20 kPa, Test from your own garage.P/N 15-08314 **\$54.75**

DR. ROTECH ENGINE DIAGNOSTIC TOOL



Perform all required electrical tests for the Rotax 912/914 engine in a matter of seconds. Simply plug the Doctor into your ignition unit plugs and within seconds you'll know which systems pass and which fail. Dr. RoTech performs all the required measurements of BRP-Rotax 912/914 Heavy Maintenance Manual section 74 paragraph 3.12:

Generator coil (on stator), Charging coil (on stator), Trigger coil (A&B), Primary ignition coil (A&B) Secondary ignition coil, Spark plug connector, Ignition switch & Engine ground. What used to take you an hour now takes less than 1min with Dr. RoTech.....P/N 12-03150 **\$499.00**

FAULTCHASER CABLE TESTER



FaultChaser & TP-200 Tone Probe come as a kit in a protective case. Easily test cables and determine cable length quickly and accurately with the FaultChaser Handheld. This simple device allows users to find cable length and determine impediments as well as the overall condition of cables up to 3,000 feet long. Using advanced spread spectrum TDR technology, The FaultChaser provides accuracy of 1% or better while remaining immune to voltage, current, or data stream disruptions.....P/N 12-03282 **\$595.00**

DESICCATOR KIT FOR HAWKER CABIN WINDOWS



The installed canister helps prevent a cabin window from fogging due to in-flight altitude and temperature differentials. The desiccant changing color indicates when replacement of canisters is recommended. Improved design. For aircraft: British Aerospace/Hawker HS 125-700A/800A ... P/N 09-05589.. **\$1,358.00**
6 Replacement Canisters P/N 09-05590..... **\$429.00**

DUAL DISPLAY MULTIMETER



The Eclipse Pro's Kit MT-1860 Professional Digital Multimeter with USB Connector is endowed with the key touching function instead of the traditional mechanical knobs, is a new type of 3 5/6 digital multimeter equipped with the LCD display device with the text height of 33mm which has the merits of visual display, easy operation, stable performance and high reliability. It can be used to measure DC voltage, AC voltage, DC current, AC current, resistance, capacitance, frequency, temperature, diode and make on-and-off test Eclipse MT-1860P/N 12-04811 **\$107.75**

ENGINE OIL PRESSURE TEST KIT



Test and diagnose problems with engine oil pressure in diesel or gasoline engines with this easy-to-use kit. The oil pressure test kit contains a wide assortment of durable brass adapters designed to fit most engines. The kit includes a rugged 66 in. high pressure rubber hose and a tough steel gauge that withstand even harsh work conditions.P/N 12-05093 **\$35.75**

VGA RESOLUTION PROBE



Ideal for capturing high-quality (640 x 480 pixel) video and images of hard-to-reach or hard-to-see areas and equipment. Light boost, anti-reflection and image rotation functions extract clear images from even the darkest spaces. Compatible with General's DCS1600, DCS1600ART and DCS1800 high-performance video borescope inspection systems, H16 handheld recording console and DCS1800-TR wireless probe handle/controllerP/N 12-03374 **\$548.95**

PORTABLE VIDEOSCOPE KIT 4MM X 1300MM



4 mm diameter 1300mm working length (available in other lengths and diameters). Steel braid insertion probe, water and oil proof, temp to 90 C. Forward view, 2 ways of articulation 120/120 up down. Comfort grip with adjustable LCD screen. Video output easily connects to capture device. KIT includes: Flexible Portable Videoscope Battery Charger Standard Storage / carrying case

Portable VideoScope 4MMX1300MMP/N 12-02583 **\$6,989.00**
Portable VideoScope Carry CaseP/N 12-02584 **\$289.00**

RUGGED VGA RECORDING VIDEO BORESCOPE SYSTEM



Super High-Performance Rugged VGA Recording Video Borescope System with 7 inch LCD. Ideal for professional close-up inspections of hard-to-see and hard-to-reach areas. General's best super high-performance video borescope system. • 7 in. Screen • Rugged • VGA Recording • VGA Resolution Probe. LCD can show side-by-side front and side views using optional probe tip attachment. Ideal for identifying safety problems on aircraft engines and heavy equipment. Saves time and money on automotive maintenance and repair.....P/N 12-03704 **\$1,674.00**

HAWKEYE® V2 VIDEO BORESCOPE



The Hawkeye® V2 Videoscopes contain a brighter, higher resolution, more durable camera, delivering sharp, clear photos and videos in a wide range of demanding inspection applications. The larger 5" LCD screen provides detailed close-up views, and has a 2X zoom function, mirror image capability, and easy-to-use intuitive controls. Has an articulation mechanism, and has increased the range to +/-150 deg. The insertion tube has rugged, 4-layer construction, with a crush resistant stainless steel inner layer. Available in diameters of 4 and 6 mm, lengths of 1.5m, 3.0m, and 6.0m.

Visit www.aircraftspruce.com for part numbers and pricing.

THE SEEKER 100 USB VIDEO INSPECTION 12MM PROBE



Features wireless transmission of video and images to your computer up to 30 feet away and a Skype® enabled streaming video for remote viewing over the internet. Built-in radio transmitter wirelessly transmits (up to 10 feet) live video signal to the RCV100 USB video receiver, this enables the video to be viewed on a Windows PC and streamlined live over the internet. Works with Windows 7, Vista and XP. 12mm (0.47 in.) diameter, 1m (3.28 ft.) long, flexible-obedient, far focus camera-tipped probe is water, oil and dust proof to IP67 standards. Optional probe extensions of 1m, 2m, and 3m (3.28 ft., 6.56 ft., 9.84 ft.) are available for the 12mm probe. In addition to the 12mm (0.47 in.) diameter probe, this unit can also accept optional 9.0mm (.35 in.) and 5.5mm (.22 in.) camera tipped probes. Adjustable light intensity from built-in LEDs. Flexible-obedient probes retain configured shape to suit various applications. Includes: Custom Hard Case, Transmitter Handle with 12mm Diameter x 1m Long, Flexible-Obedient Probe 3 Accessory Tools: (45° Mirror, Magnetic Pick-Up, Pick-Up Hook), RCV100 Wireless USB Video Receiver, Interface Cable, Software on Mini-CD Instructional Manual, 3 Year Limited Warranty.P/N 12-02656 **\$171.95**

HIGH PERFORMANCE VIDEO SYSTEM DCS1600



Portable, hand-held, complete borescope system with monitor, camera and video. Kit Includes: • Charger • Lens module cable 39.4" (1 M) • SD memory card • 30.45 and 60° mirrors • USB to 5-pin mini-B cable • Video cable • Cleaning cloth • Cotton swabs • Instructions • Heavy duty water proof blow mold case
P/N 12-02299 **\$903.00**

WIRELESS VIDEO/AUDIO BORESCOPE SYSTEM DCS1800



A portable, hand-held borescope system with monitor, camera, video and wireless data transmission. Operate the instrument anywhere without the cable. The complete kit includes: Main monitor, 33 ft (1m) camera probe, 33 ft (1m) SD card, 30° 45° and 60° mirrors, instructions and waterproof blow mold carrying case.
Borescope SystemP/N 12-02301 **\$1,114.00**
Probe Extensions - 2 MetersP/N 12-02397 **\$25.75**

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