

EXP-1080 JLR

A NEXT GENERATION BATTERY TESTER FOR JAGUAR, LANDROVER DEALERS

A growing number of vehicles now use Absorbent Glass Mat (AGM) battery technology. This new type of battery cannot be tested with the Micro 393 Land Rover battery tester.

To cater for modern battery types, we are pleased to offer you the **Midtronics EXP-1080** which is suitable for both Jaguar and Landrover vehicle applications.

The introduction of the new **EXP-1080 Battery Tester** allows us to combine the functionality of two battery testers in one single multi-function unit.

In contrast to the previous models, the **EXP-1080** can:

- u Generate an 19-digit battery test code
- u Be easily update on-site thanks to an integrated SD Card slot
- u Send test output to an Infra Red Printer (Optional)

Use of the **EXP-1080 Battery Tester** makes it possible to inform A Customer about the condition of their vehicle battery before it reaches the end of its service life.

If the Customer's vehicle has been brought into the workshop for a precautionary inspection, the **EXP-1080** can give results that may only otherwise be found following a breakdown, by roadside assistance personnel at the scene. and water, as well as vibrations and shocks.

They are also weatherproof for outdoor vehicle diagnosis on site, and withstand drops and shocks on bumpy test tracks as well as dirty conditions in workshops.



Technical Data:

- u Suitable for the testing of 6Volt and 12Volt vehicle batteries
- u Suitable for the testing of vehicle batteries with residual voltages as low as 1Volt
- u Users can scroll through battery type, rather than CCA values
- u CCA regions 100 – 1700 A (SAE/EN) 100 – 1000 A (DIN/IEC)
- u Large LCD display with adjustable backlight
- u Detects cells with a short circuit
- u Infra-red temperature input for more precise battery diagnosis
- u Rugged and handy carry case
- u Removable 1.1 m cable
- u Printing function for sending data to the infra-red printer (Optional)
- u SD card slot allows users to update the EXP-1080 on-site
- u Voltmeter function
- u Date and time stamp for each test
- u 23 languages available
- u Generates the new Land Rover test code (19 digits) for warranty purposes

Preventative Maintenance And In-Service Diagnostic Testing

The EXP-1080 is ideally suited to preventative maintenance techniques.

Modern vehicles with a vast array of accessories create an increasing demand for power from the vehicle battery.

This is particularly evident in Jaguar, Landrover vehicles and more especially those with "Start-Stop" capability.

Benefits:

- u The latest technology, updatable in the field using the internal SD card slot
- u The ability to test AGM batteries
- u Generates an 19 digit test code
- u Allows the printout of test results (with the optional Infra-red printer)
- u Supports 23 languages
- u Associated Jaguar , Landrover codes included

The Perfect Complement – Thermal Printer With Infra-Red Interface:

The portable infra-red printer is not only compact (91 x 185 x 58 mm), but also very light, weighing only 425 grammes.

Its connection with a 6 kilobyte buffer allows for a high transmission rate and printing speed (10 lines per second).

The printer is powered by Nickel-metal Hybrid batteries.

When running on A/C power, the printer will be fully charged via a "trickle charge" over a period of 16 hours.

When not in use, this charging time is a mere four hours.

Note: Previous model printers may not be compatible with the new EXP-1080 Battery Tester.



www.midtronics.com

Corporate Headquarters

Willowbrook, IL USA
Phone: 1.630.323.2800
Canadian Inquiries
Toll Free: 1.866.592.8053

Midtronics b.v.

European Headquarters
IJsselstein, The Netherlands
Serving Europe, Africa, the Middle East, and The Netherlands
Phone: +31 306 868 150

European Sales Locations

IJsselstein, The Netherlands
Paris, France
Dusseldorf, Germany

Midtronics China Office

China Operations
Shenzhen, China
Phone: +86 755 8202 2037

Midtronics India

Mumbai, India
Phone: +91.989 237 6661

Asia/Pacific (excluding China)

Contact Corporate Headquarters
Phone: +1.630.323.2800