

The INSPECTOR 800A

NSN 4910-01-453-1636

The leader in military vehicle diagnostic hardware.

Presenting a light and brake tester – specifically designed for testing wheeled military equipment that is quick, easy and reliable. It’s from LITE-CHECK, the leader in economical, technician-friendly test equipment on the road, around the world.

The MILITARY INSPECTOR 800A is your best single-solution testing equipment for trailers and prime movers. It directly identifies air brake and electrical faults in your 12VDC/24VDC 7-way/12-way round pin-equipped trailer via base unit control and full-function remote control. This one unit can reduce your troubleshooting time by 25%!

It’s a diagnostic brake and light tester for trailers and prime movers, and can be mounted in a service

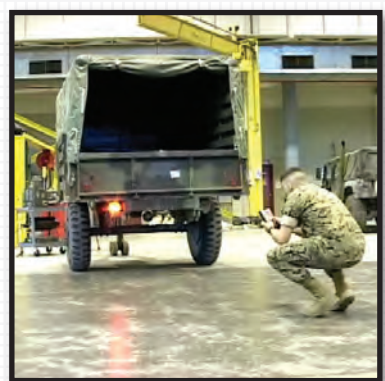


vehicle or in the shop meeting your requirements. Using our unit improves your field readiness when sending equipment back into the field. Operating with a quick and simple press of a button the MILITARY INSPECTOR 800A is a lights and brake tester that is simple and easy to use every time.

When you need a light and brake check in extreme climates around the world you need LITE CHECK!



ONE PERSON OPERATION



REMOTE CONTROLLED OPERATION



CONSISTANT BRAKE APPLICATION

LITE-CHECK MILITARY INSPECTOR 800A

COMBAT VEHICLE LIGHTS AND BRAKES TESTER

NSN 4910-01-366-1636

DESCRIPTION: The **LITE-CHECK 800A** tester connects to a trailer and prime mover with standard 7w/12w inter-vehicle electrical cables and air brake lines with glad hands.

The tester electronics diagnose the vehicle's standard / black out lighting systems and emergency /service air systems with an air leak test. Electrical problems (open, short, open ground, chassis ground) are presented on the easy-to-read digital display with an audible fault alarm. Air pressures and air loss are displayed with an audible alarm for excessive air loss.

The **full function remote control** has circuit keys for both the 7pin / 12pin systems and air brake operation for one walk around the vehicle. The panel membrane has duplicate keys plus the tractor/cable test key.

The **LITE-CHECK 800A** can be connected to **prime mover** electrical output socket for voltage and pin testing. Recoverable prime movers can be tested like a trailer by connecting to the front sockets and glad hands.

7w/12w inter-vehicle electrical **cable test** is automatic by plugging both ends into the **LITE-CHECK 800A** designated sockets for an automatic pass/fail message with identified faults.

SAFEGUARDS:

- Reversed polarity protection on tester
- Automatic shut down with low voltages and high amperages protecting vehicle.
- Tester does not allow incorrect voltage on 12v or 24v systems.
- Anti-compound brake operation.

REQUIREMENTS:

- Power: regulated filtered 12vdc and 24vdc (battery)
- Air: regulated filtered shop or truck compressed air supply of 120psi

CONSTRUCTION:

- Steel enclosure with power coat.
- High quality electronics and membrane switches.
- Made to high industrial standards in the USA for rugged use

ACCESSORIES:

- LITE-CHECK POWER SUPPLY 312R
- Cable and air line kits

See videos and additional information on our web site www.lite-check.com.

WARRANTY: One year limited parts and labor. Repairs and service performed at LITE-CHECK, Spokane Washington.

HOW TO ORDER: direct buy from LITE-CHECK LLC with GSA Contract GS-07F-0023K.

Freight is included within continental USA.

CONTENTS: Model 800A tester with remote control in pouch and power cord with battery clamps.

Operation Manual and Service Manual is included.

PRODUCT DEMENSIONS:

Size: 18 in. wide x16 in. high x 11 in. deep

Weight: 43 pounds

SHIPPING DEMENSIONS:

Box size: 19 in. wide x18 in. high x18 in. deep

Shipping weight: 45 pounds 8/11

One Tool, One Person, One Process. LITE CHECK.

LITE CHECK, LLC.
3102 E. Trent Avenue
Spokane, WA 99202
(800) 343-8579 or (509) 535-7512
Email :: info@lite-check.com