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> [OTC 7645 Parasitic Draw Tester User Manual](#)

OTC 7645

OTC 7645 Parasitic Draw Tester

Model: 7645

Brand: OTC

PRODUCT OVERVIEW

The OTC 7645 Parasitic Draw Tester is an essential tool designed to simplify the process of identifying electrical problems that lead to battery drain in vehicles. This device works in conjunction with a digital amp meter to accurately measure parasitic amperage draw, helping technicians and DIY enthusiasts pinpoint excessive electrical drains.

Key features include:

- Designed to find electrical problems that drain the battery.
- Utilizes a digital amp meter to take the guesswork out of complicated electrical diagnostics.
- Attaches between the negative battery cable and the battery for easy testing.
- Facilitates the determination of parasitic amperage draw to locate excessive electrical drains.
- Compatible with any vehicle featuring side- or top-post batteries.

WHAT'S IN THE BOX

- 1 x OTC 7645 Parasitic Draw Tester

PRODUCT IMAGE

manual for the correct specifications.

TROUBLESHOOTING EXCESSIVE DRAW

If your parasitic draw reading is higher than the manufacturer's specified limit, indicating an excessive drain, follow these steps to identify the source:

1. Keep the OTC 7645 Parasitic Draw Tester and multimeter connected and actively measuring the draw.
2. Systematically pull fuses from the vehicle's fuse box, one at a time.
3. After pulling each fuse, observe the multimeter reading. If the amperage draw significantly drops after removing a specific fuse, you have identified the circuit responsible for the parasitic drain.
4. Once the problematic circuit is identified, further diagnosis of components on that circuit can be performed to pinpoint the exact cause of the drain.

MAINTENANCE

To ensure the longevity and accurate performance of your OTC 7645 Parasitic Draw Tester, follow these general maintenance guidelines:

- Keep the tester clean and free from dirt, grease, and corrosive materials. Wipe down with a clean, dry cloth after each use.
- Store the tester in a dry environment, away from extreme temperatures and humidity.
- Inspect the connections and components regularly for any signs of wear, damage, or corrosion. Replace if necessary.

SPECIFICATIONS

Attribute	Value
Manufacturer	OTC
Brand	OTC
Item Weight	0.011 ounces
Product Dimensions	7.5 x 4.75 x 1.5 inches
Country of Origin	USA
Item model number	7645
Manufacturer Part Number	7645
ASIN	B000RT81XW
Date First Available	August 12, 2004

OFFICIAL PRODUCT VIDEO

Watch the official product video for a detailed demonstration on how to use the OTC 7645 Parasitic Draw Tester to diagnose battery drain issues.

Your browser does not support the video tag.

Video demonstrating the setup and use of the OTC 7645 Parasitic Draw Test Switch and a digital multimeter to identify parasitic battery drains.

WARRANTY AND SUPPORT

OTC tools are known for their quality and reliability. Many OTC products, including the 7645 Parasitic Draw Tester, are backed by a lifetime warranty. For specific warranty details and support, it is recommended to visit the official OTC website or contact their customer service.

For more information and to explore other OTC products, visit the [OTC Store on Amazon](#).

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For technical assistance, please refer to the official OTC website or contact customer support.