Lighting System Tester

Checking trailer lighting systems has never been easier. Now, just one person can test all trailer lighting circuits fast and accurately. Just plug in the tester to trailer nose box and walk around the trailer and visually check each circuit as you select them on the hand held remote control. Stop, turn, tail and clearance/markers can be checked out in minutes. Any lamp or function not operating correctly can be noted for repair.

TESTING PROCEDURE

Before testing, see note below

1. Connect 7 conductor cable to tester and to trailer nose box
2. Open receiver case and remove remote control transmitter
3. Move receiver toggle switch to its ON position. The power on, light emitting diode (L.E.D.) near the handle will illuminate. This L.E.D. also serves as a battery charge indicator.
4. Press power button on the remote control transmitter unit to turn it on. The transmitter ON/OFF L.E.D. will light. The receiver L.E.D. in the slot on the face plate should also light, showing the signal is being received.
5. Close cover on receiver and secure.
6. Check circuits by depressing the Index Button on the remote control transmitter. The unit will progress through each circuit. Continue until all circuits are tested. Note lamps or functions not working.
7. When testing is completed, turn off the receiver toggle switch and the Power ON/OFF transmitter button. Recharge if needed.

NOTE: A red dip switch is located in the slot on the receiver face plate. All of the white switches are inactive when the unit is purchased. To activate and override a particular function take a pencil, pen, or pointed object and move the required white switch to its opposite position. See label on face plate for switch function.

PART NO.
920485 Complete
920507 Remote control transmitter
920508 AC battery charger
920509 14ft. 7 conductor cable with plugs

A one man circuit checker for 7 way plugs. Simply plug checker into 7 way cable and bring into cab. Activate switches for all circuits, the light emitting diode will illuminate when circuit is in proper working order. Faulty wiring, shorts, etc. will be indicated if diodes are dimmer than usual, fail to light or if more than one diode is illuminated simultaneously.

PART NO.
920273 Plug checker (TC2)