

**48480
48470**

**REMOVING
PACKAGING
RIVETS**

PINCH AND
PUSH OUT.
DISPOSE
OF PINS.

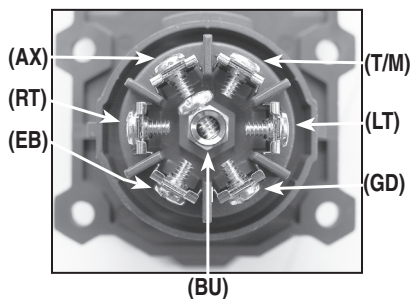


Endurance Socket Instructions: #48480 / 48470

- 1.) Attach mounting bracket (A) to desired location on rear of vehicle or use existing mount. (Mounting screws not included).
- 2.) Run function wires through terminal cover (B).
- 3.) Strip function wires ¼" and tightly secure them to socket terminals (C) according to function.
- 4.) Apply a small amount of grease (included) to all terminals, both front and rear of socket to prevent corrosion.
- 5.) Snap terminal cover (B) onto socket.
- 6.) Fasten provided hex-head screw, nut, and washer combination to mounting bracket (A) tightly.
- 7.) Tighten rear strain relief screw (D) located on bottom of terminal cover.

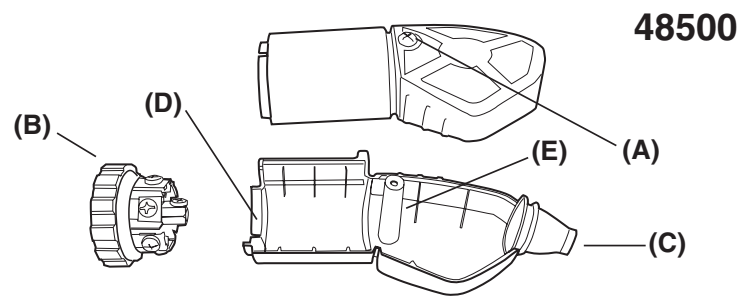
Note: Locate wires on vehicle by function only. Color coding is not standard with all manufacturers.

Caution: Connect auxiliary power lead to fuse block or fused battery lead. 20 Amp.



WIRE IDENTIFICATION

- (GD) = Ground
- (LT) = Left Turn
- (T/M) = Taillight
- (BU) = Backup
- (AX) = Auxiliary
- (RT) = Right Turn
- (EB) = Electric Brake



48500

Endurance Plug Instructions: #48500

- 1.) Remove set screw (A) from middle of plug. Separate plug and housing panels from terminal puck (B).
- 2.) Run wires through rear grommet (C) and up to terminal assembly (B). Cut grommet if needed for larger wire diameter. Strip function wires ¼" and tightly secure to the terminal assembly. It is important to attach function wires to the terminal assembly (B) in the same function position as found on the vehicle side 7-way socket. Leave 18" of slack between tow vehicle and trailer to allow trailer to turn.
- 3.) Apply a small amount of grease (included) to all terminals, both front and rear of terminal assembly to prevent corrosion.
- 4.) Place terminal assembly (B) in the post-side (D, right side) of the plug body with the key pointing up, latching them into place.
- 5.) Route wires through plug body around the stabilizer post (E). Use provided ny-tie to secure wires as a strain relief inside plug. Cut off excess ny-tie length.
- 6.) Put rear grommet back into place at rear of plug. Attach left side of plug body into slotted fitting. Replace set screw (A) and fasten securely.
- 7.) Plug trailer plug into vehicle socket and test all functions.
- 8.) Find suitable location on trailer to install plug mounting bracket. Use the provided self-tapping screws to mount. This secures trailer plug when not in use.

Note: Locate wires on vehicle by function only. Color coding is not standard with all manufacturers.

