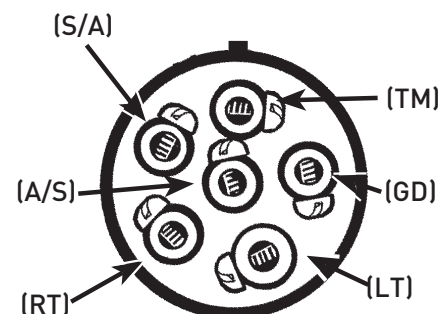
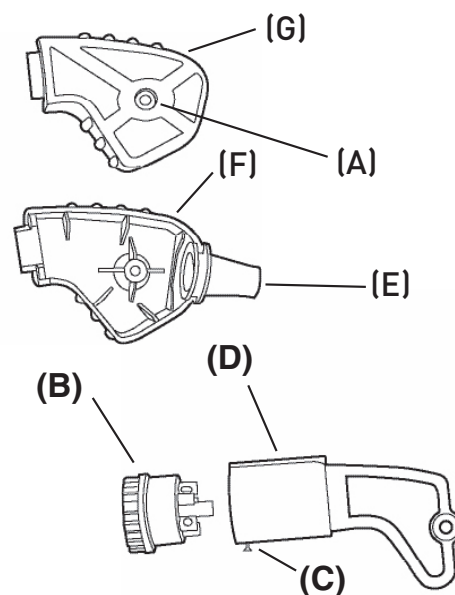


- 1.) Remove housing set screw (A) from middle of housing grip area. Separate housing panels from zinc housing (D).
- 2.) Remove terminal-assembly set screw (C) from zinc housing (D). Pull out terminal assembly (B).
- 3.) Run wires through rear grommet (E) and zinc housing (D) up to terminal assembly (B) keeping all wires on one side of center bar. Cut grommet if needed for larger wire diameter. Strip function wires 1/4" and tightly secure to the terminal assembly screws. It is important to attach function wires to the terminal assembly (B) in the same function position as found on the vehicle side 6-Pole socket. Leave 18" of slack between tow vehicle and trailer to allow trailer to turn.
- 4.) Apply a small amount of grease (included) to all terminals, both front and rear of terminal assembly to prevent corrosion.
- 5.) Place terminal assembly (B) back in zinc housing (D) with the key pointing up. Secure into place with terminal-assembly set screw.
- 6.) Place the right side (F) of housing panel into place on zinc housing (D), aligning the screw hole. Route all function wires on this side of the connector's housing.
- 7.) Put rear grommet (E) back into place at rear of plug. Attach the left side (G) of housing panel to zinc housing end first, connecting the keyed end into the slotted fitting. Replace housing set screw (A) and fasten securely.
- 8.) Plug trailer plug into vehicle socket and test all functions.
- 9.) Find suitable location on trailer to install plug mounting bracket. Use the provided self-tapping screws to mount.

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



WIRE IDENTIFICATION

- (GD) = Ground
- (LT) = Left Turn
- (TM) = Taillight
- (A) = Auxiliary
- (RT) = Right Turn
- (S) = Electric Brake