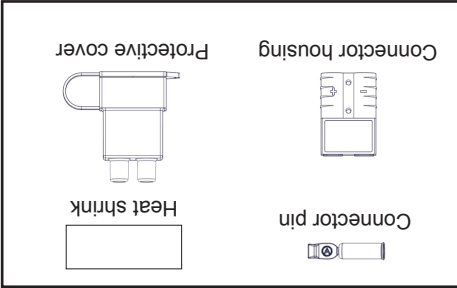


**WARNING:**  
Cancer and Reproductive Harm  
www.P65Warnings.ca.gov



**COMPONENTS:** (4) 6 ga. Connector covers, (4) Heat shrink pins, (2) Connector housings, (2) Protective covers, (4) Heat shrink

**FLAT CONNECTOR INSTRUCTIONS**

●

**TOOLS:** Protective eyewear, wire cutter, wire stripper, crimper, heat source and Lineman's pliers (optional)

**▲ CAUTION:** Disconnect power before installing or servicing electrical components.

**SAFETY INFORMATION**

- Always follow safety information in electric conversion standard instructions.

See inside for instructions.



## 6 GA. FLAT CONNECTOR

- Thermoplastic cover offers protection from the elements
- Slim, compact design
- Easy on and off

Reorder # 4004500



# FLAT CONNECTOR INSTRUCTIONS

A. Trim protective cover to corresponding wire gauge marked on boot.

B. Split wire at least 6", slide heat shrink on both wires then insert red wire through protective cover's side marked positive (+) and black wire through side marked negative (-).

C. Remove wire insulation 1/2" back on each wire then twist wire ends clockwise.

D. With protective cover's positive (+) and negative (-) markings facing up, slide connector pins onto twisted wires with tabs facing down then crimp in place.

F. Match positive (+) and negative (-) markings on connector housing to protective cover. Then slide connector housing onto connector pins until pin tabs snap onto metal clips. Lightly tug to confirm tabs are engaged.

G. With connector pins engaged, slide connector housing into protective cover until ends are flush.

H. Slide heat shrink over protective cover and seal.

I. Repeat process on remaining wire while considering polarity of assembled flat connector.

