

3-4 PRECAUTIONS FOR WELDING

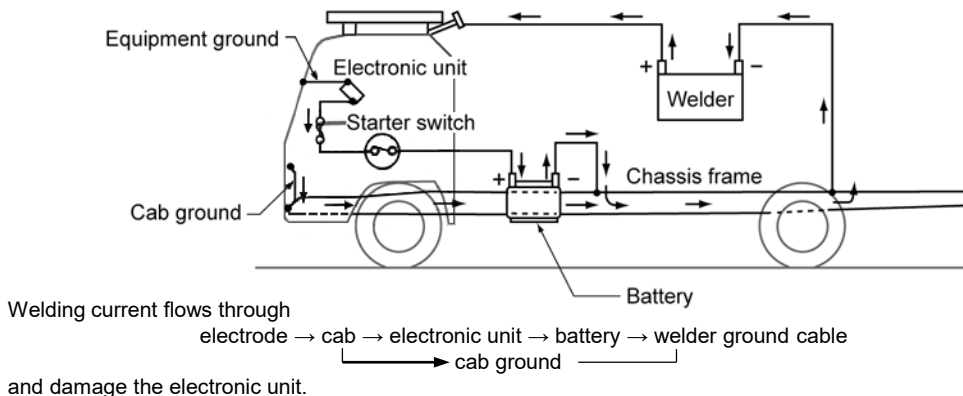
Be cautious of following when electric welding. Welding current may damage electronic devices installed in a vehicle.

① Before welding

- Turn off a starter key switch.
- Disconnect a negative battery terminal.
- Disconnect all wire harnesses from electronic unit (control unit).
- Cab welding
 - Attach the welder's ground cable to a plated bolt or metallic part of the cab in the vicinity of welding site. Before securing the ground cable on such a metallic part, peel off the paint on the area to reveal its base.
- Chassis welding
 - Attach the welder's ground cable to a plated bolt or a chassis frame member in the vicinity of welding site. Before securing the cable on the chassis frame member, peel off the paint on the area to reveal its base.

Welding current flow direction (Reference)

Poor example



Good example

