

## TM2323 - 240DLC and 270DLC Excavator Welding On Machine

---

### Welding On Machine

#### IMPORTANT:

Electrical current traveling from the welder through the machine electrical system may damage the machine electrical system, including battery, engine control unit (ECU), information controller (ICF) and main controller (MCF). Disconnect battery cables and ECU, ICF and MCF electrical connectors before welding on the machine.

Before welding on the machine, follow the steps listed below to protect the machine electrical system.

1. Disconnect battery ground and positive cables.



TX1003378A-UN: Main Controller

#### LEGEND:

- 1 - Electrical Connectors
- 2 - Main Controller (MCF)

2. Remove rear console cover behind seat. See [Rear Cover Remove and Install](#) . (9015-20.)
  3. Disconnect electrical connectors (1) from MCF (2). See [Cab Harness \(W1\) Component Location](#) . (9015-10.)
- 
4. Disconnect electrical connectors (1) from ICF (2). See [Cab Harness \(W1\) Component Location](#) . (9015-10.)