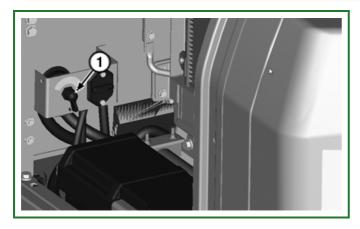
## Check, Clean, and Tighten Battery Terminals

## **CAUTION:**

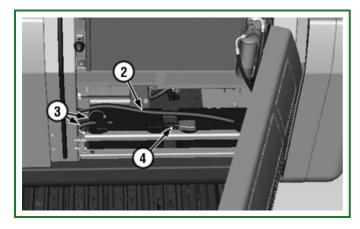
Prevent possible injury from exploding battery. Keep sparks and flames away from batteries.

NEVER check battery charge by placing a metal object across the posts. Use a voltmeter to check voltage.

ALWAYS remove grounded (-) battery clamp first and replace it last.



YN1125582-UN: Battery Disconnect Switch



### YN1125583-UN: Battery Cables

#### **LEGEND:**

- 1 Battery Disconnect Switch
- 2 Negative (-) Cable
- 3 Positive (+) Cable (2 used)
- 4 Intermediate Battery Cable
  - 1. Turn battery disconnect switch (1) to OFF.
  - 2. See Removing and Installing Batteries. (Section 4-1). Remove battery cover.
  - 3. Clean dirt and debris from top of batteries.

# **CAUTION:**

Accidental contact between positive battery terminal and ground may cause

electrical flash and burns. Prevent possible injury. ALWAYS remove grounded (-) battery clamp first and replace it last.

- 4. Disconnect grounded negative (-) cable (2) clamp from battery post.
- 5. Disconnect positive (+) cable (3) clamps from battery post.
- 6. Disconnect and remove intermediate battery cable (4) connecting the two batteries in series.
- 7. Clean battery terminal posts and cable clamps with a stiff brush.
- 8. Apply lubricating grease around base of battery terminals.
- 9. Install intermediate battery cable and tighten clamps.
- 10. Connect positive (red) cable to positive (+) terminal post and tighten clamps.
- 11. Connect negative (black) cable to negative (-) terminal post and tighten clamp.
- 12. See Removing and Installing Batteries. (Section 4-1). Install battery cover.
- 13. Turn battery disconnect switch to ON.

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