

# ELECTRICAL HAZARDS

## VEHICLES

**WARNING:**

**Low-hanging overhead electrical power lines has caused electrical shocks to personnel, and severe damage to vehicles and vehicle equipment.**

### Contributing Factors

- Low-hanging overhead electrical power lines
- Height of new equipment (e.g., STRYKER and MRAP)
- Radio antenna improperly tied down
- Gunner/TC not positioned at nametag defilade and gunner's weapon muzzle positioned high

### Corrective Measures

- Secure antenna when tactically feasible
- Gunner/TC maintain nametag defilade
- Coordinate with LARS to develop effective wire-strike prevention devices for tactical vehicles

### Inspections and Controls

- During PCIs ensure equipment on top of vehicles is properly secured
- Commanders, leaders conduct walk-around spot inspections
- Leaders ensure Soldiers maintain nametag defilade and weapons situational awareness
- Soldiers enforce corrective measures to prevent electrical hazards



Point of Contact: Safety Officer or NCO \_\_\_\_\_

