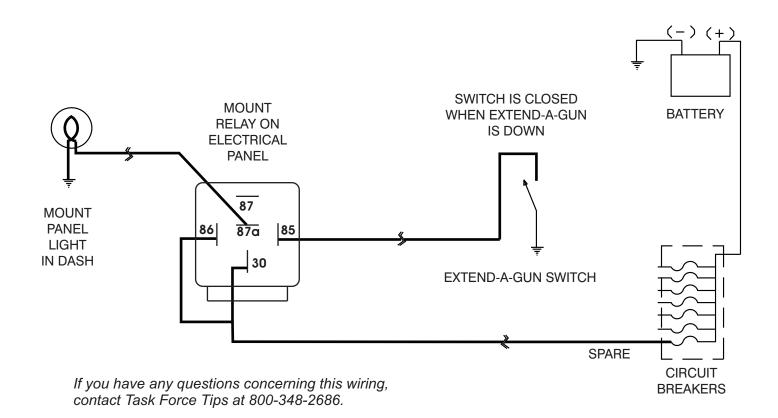


EXTEND-A-GUN INDICATOR SWITCH WIRING

The Extend-A-Gun latch mechanism contains a magnetic switch. This switch is intended to be used with a MONITOR EXTENDED warning light. The magnetic switch in the Extend-A-Gun is a normally open switch, and the switch is closed when the Extend-A-Gun is in the down position. **The enclosed relay MUST BE USED** to limit the current through the switch.

Use the wiring diagram below.

- 1) Screw the threaded switch body into the tapped hole in the Extend-A-Gun latch casting after the Extend-A-Gun is permanently installed. Be careful not to twist or break the wires.
- 2) Mount the relay on the electrical panel with the terminals accessible.
- 3) Drill a 1/2" diameter hole in the dash board for the panel light. Leave enough room for a 1-13/16" diameter label around the light or a 2" wide x 1-1/2" high label next to the light. Apply one of the two warning labels and push the panel light through the hole in the dash.
- 4) Connect the labeled wires on the switch to terminal #85 on the relay and ground respectively.
- 5) Connect the terminals on the panel light to terminal #87A on the relay and ground respectively.
- 6) Connect a wire from a "spare" position on the trucks circuit breaker panel to terminals #30 and #86. The circuit from the "spare" position in the fuse block should only be energized when the ignition switch is in the ON position.



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