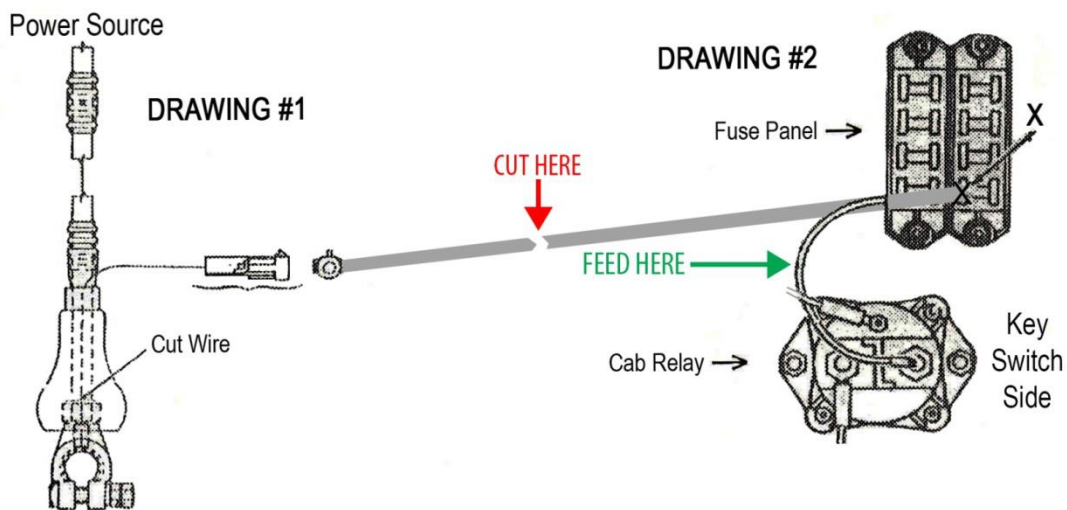


Wiring Update for Sentry System Test Harness

1. Remove the fuse panel access cover and locate the 14-gauge wire (red with black tracer) that supplies power to the terminal designated "X" on DRAWING #2
2. Check that this is the correct wire by removing the fuses from the fuse block and check to assure the wire is energized by using a test light
3. Remove the ground cables from the left- and right-hand batteries
4. Trace the wire (red w/ black tracer) from the pin into the harness
5. Remove harness covering if necessary to allow access to the wire
6. Cut the wire in the harness loom to allow sufficient length for attachment to the switch side of the cab relay located below the fuse block
7. Strip sufficient insulation from the wire and install ring terminal end
8. Crimp and solder
9. Install the terminal end to the switch side of the cab relay
10. Reinstall the nut
11. DRAWING #1: Cut the old sentry power supply wire off at the left-hand battery positive cable clamp leaving no exposed wire
12. Tape the wire to the battery cable after cutting the weather pack connector from it
13. Reconnect the ground cables
14. Move to the next page for installation of sentry test harness

NOTE: If tractor is wires different than explained, still wire it like DRAWING #2 and disconnect its power source

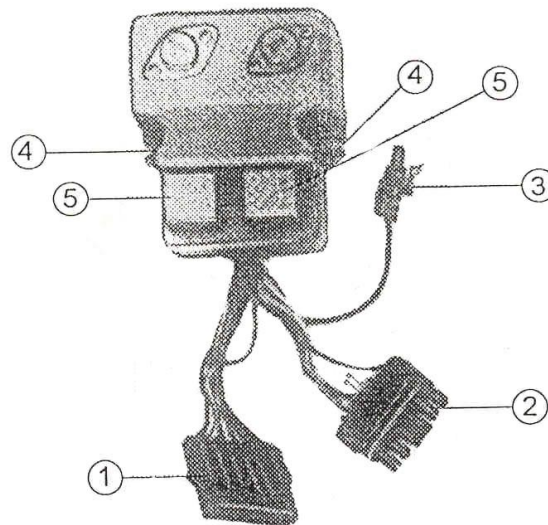


830448 [Sentry Module Test Harness]

Instruction Guide

Installation Instructions for 830448 Sentry Test Harness

- A. Located underneath the steering column is the sentry module. Disconnect couplers #1, #2, and #3 from the wiring harness, as shown in the illustration below
- B. Remove bolts #4 holding the sentry module and set it off to the side
- C. Then remove relay switches #5 from the sentry module
- D. Take the two relay switches and connect them to the 830448-sentry test harness, beside the single relay switch provided
- E. Connect the 830448 test harness couplers #1, #2, and #3 to the wiring harness
- F. Reconnect battery terminals



1. Multiple male connector
2. Multiple female connector
3. Single female connector (ground wire)
4. Mounting bolts
5. Relays – P/N 1983394C1

Service Tip: Sentry light flash between shifts (sensing pressure drop in transmission)