

UPS-47

12V Power Stabilizer

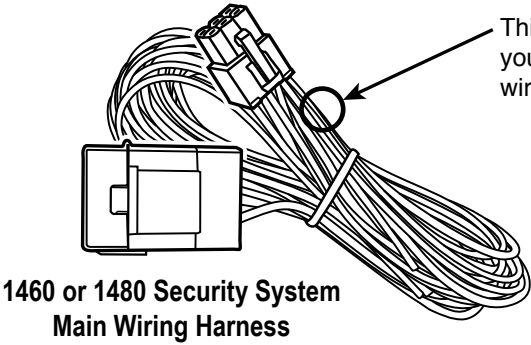
⚠️ WIRING INSTRUCTIONS ⚠️

The UPS-47 provides a large amount of capacitance to sustain the 12V main power line of 1480 and 1460 security systems (compatible with other security systems as well), to ensure that a large-but-brief voltage drop during cranking and/or door lock (solenoid) operation does not cause operational malfunctions in the security system. NOTE: Not compatible with 24V vehicles!

WARNING! The **BLK & YEL** wires are **diode-protected** against reverse polarity, but there is no diode protection for the RED wire. If you put Ground on the UPS-47's **RED** wire and put +12V on the **BLACK** wire by accident, you will instantly **destroy** the UPS-47 and such is not covered by warranty!

Connect only as shown below. Make absolutely sure you connect the UPS-47's **RED** wire ONLY to the **RED** (main power) wire shown below on the Main Harness of the 1460 or 1480 security system. Also take great care to connect the UPS-47's **BLACK** wire ONLY to the **BLACK** (main ground) wire shown below on the Main Harness of the 1460 or 1480 security system. Work slowly and triple-check all your connections to ensure you have not made any wiring mistakes. Mistakes could destroy the UPS-47 and/or the security system!

Connect the UPS-47 as shown below BEFORE you connect the 1460 or 1480 to the vehicle!



This is the area of the harness you will need to cut and splice wires.

If you accidentally reverse the UPS-47's RED & YEL wires, no damage will occur but the UPS-47 will not sustain the security system's main power wire! Please wire carefully as shown below.

