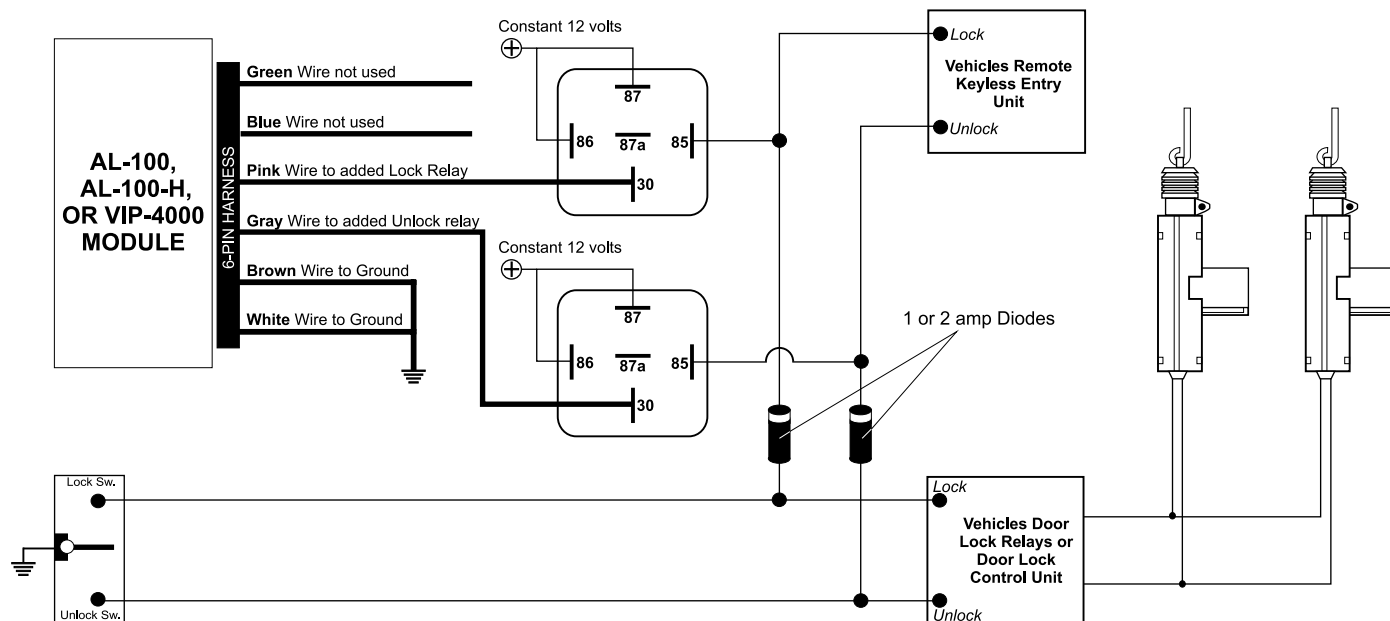


Note #226 - Type #6 Factory Keyless Entry Interface



• The Type #6 Factory Keyless Entry Interface is typically used with factory keyless entry systems in which the keyless entry module is separate from the door lock relays/door lock control module. The factory keyless entry in this type of system gives negative pulse outputs to the door lock relays for all door lock and unlock and does not provide a driver's door priority unlock output.

• The 6-pin harness of the AL-100, AL-100-H, and VIP-4000 contains the principal wires which are wired into the factory keyless entry door lock system to allow the unit to arm and disarm from the factory keyless entry remote, but not arm and disarm from the door lock switch.

CONNECTION: The diagram above shows how to connect the 6-pin harness from the AL-100, AL-100-H, or VIP-4000 to a factory keyless entry using the Type #6 system. Notice that two relays and two diodes must be added to the circuit to prevent the unit from arming and disarming from the door lock switch. The Brown and White wires must be grounded and the Green and Blue wires are not used in this system.