

Headlamp Relay Wiring Diagram

BY Richard Kahn

The included diagram will allow use of halogen lamps with relays found at any auto parts store. Check that it has the relay terminals numbered as on the diagram. Run new brown 10 gauge wire from the solenoid with a fuse so that a 10 gauge wire goes to each relay at the #30 designation. Ground both relays at #85 tabs. The relay terminals #87 should be connected to the white/blue and white/red wires which go to the lamps. The #86 terminals need to be connected to the foot dipper switch so that the same relay that has the red/blue wire that goes to the low beam red/blue wire from the dipper switch. The same for the blue/white wires.

The third wire to the floor switch is already connected and should be left alone.

Please note that the floor switch is represented as a toggle switch.

