

SINGLE HEADLIGHT RELAY

INSTALLATION INSTRUCTION

Cars With Two Beam Head Lights And Dimmer Switch:-

1. Mount Relay in the engine compartment as close as possible to the head light.
2. Disconnect head light wire running to the upper beam circuit of the dimmer switch and connect to LIGHT terminal of relay.
3. Connect No. 14 or heavier wire from SWITCH terminal of the relay to the upper beam of the dimmer switch.
4. Connect No. 14 or heavier wire from GRD terminal of relay to the nearest ground.
5. Connect No. 10 wire from BAT terminal on the relay to the battery side of the starter switch or direct to the hot terminal of the battery.

Cars not Equipped with a Dimmer Switch :-

1. Locate and cut the upper beam wire close to where the relay is to be mounted.
2. Connect headlight end of the cut wire to LIGHT terminal of the relay.
3. Connect switch end of the cut wire to SWITCH terminal of the relay.
4. Connect No. 14 or heavier wire from GRD terminal of the relay to the nearest ground.
5. Connect No. 10 wire from BAT terminal of the relay to the battery side of the starter switch or direct to the hot terminal of the battery.

NOTE :- To control lower beam circuit with a head light relay, two relays are used. Cut wire "A" and connect LIGHT terminal of the second relay to the lower beam circuit of the head lights. Connect SWITCH terminal of the relay to the lower beam terminal of the dimmer switch or light switch and the GRD terminal of the relay to the ground. Connect BAT terminal of the second relay to the BAT terminal of the first relay.

