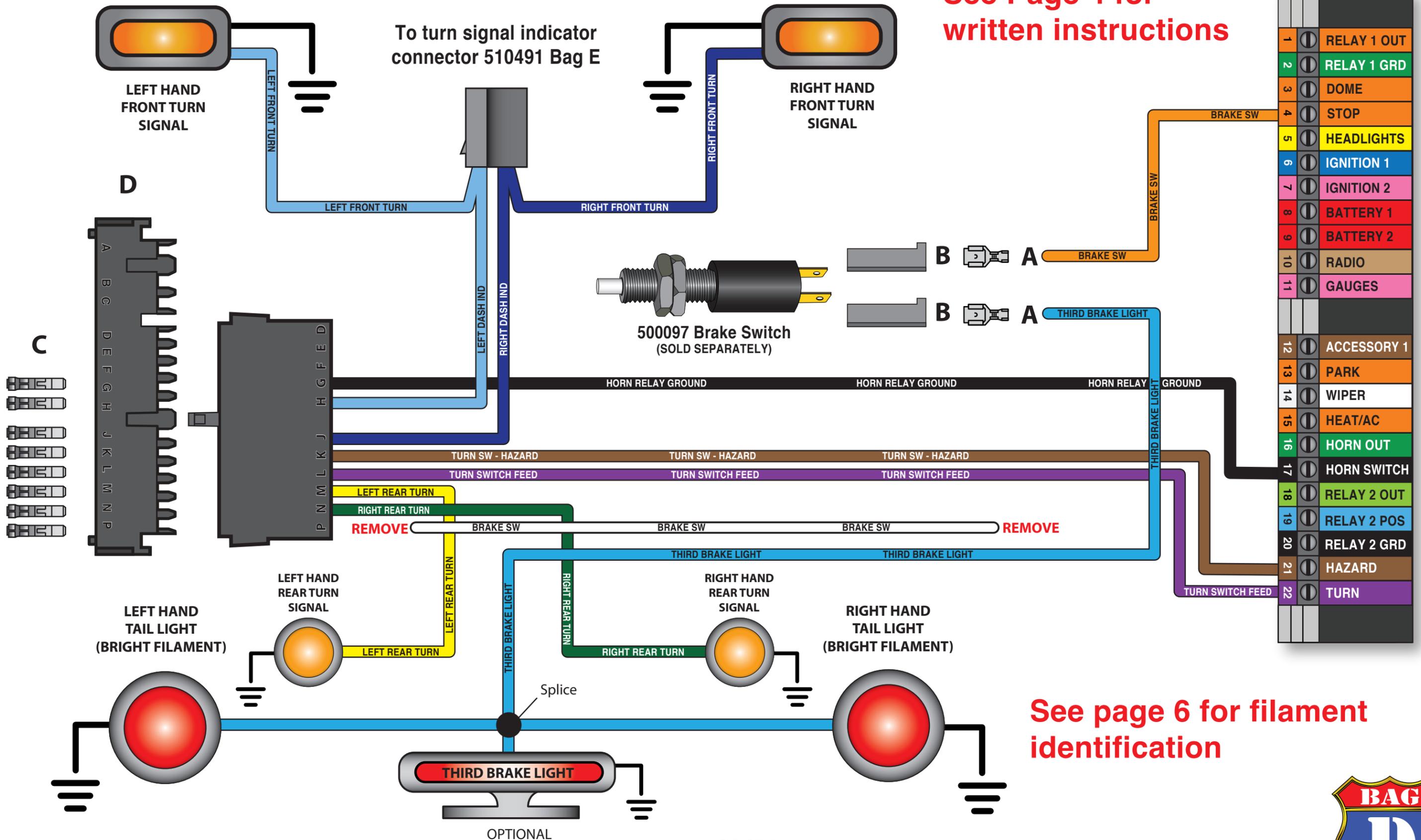


Use this diagram for vehicles with the brake and rear turn on separate bulbs

See Page 4 for written instructions



1	RELAY 1 OUT
2	RELAY 1 GRD
3	DOME
4	STOP
5	HEADLIGHTS
6	IGNITION 1
7	IGNITION 2
8	BATTERY 1
9	BATTERY 2
10	RADIO
11	GAUGES
12	ACCESSORY 1
13	PARK
14	WIPER
15	HEAT/AC
16	HORN OUT
17	HORN SWITCH
18	RELAY 2 OUT
19	RELAY 2 POS
20	RELAY 2 GRD
21	HAZARD
22	TURN

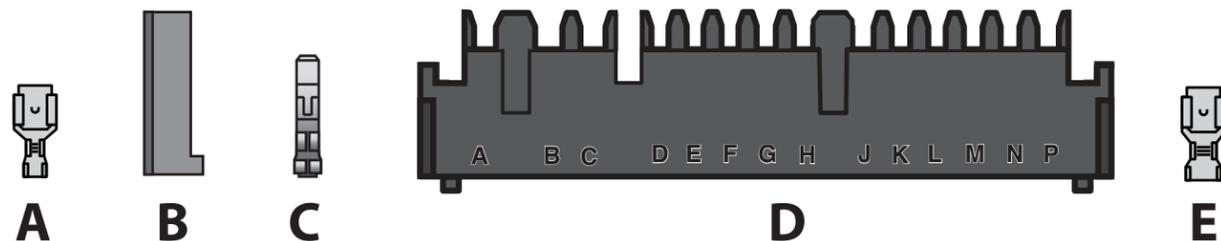
See page 6 for filament identification



INSTALLATION INSTRUCTIONS: This sheet will cover vehicles that are using a shared brake light and rear turn signal

This kit has a GM steering column connector supplied on the wires. This connector will plug into most GM columns for 1969-1976 (along with some aftermarket columns) If your existing column connector does not match the connector on this kit, install the mating connector "D" and terminals "C" which are supplied, as shown on page 1.

<u>WIRE COLOR</u>	<u>CIRCUIT</u>	<u>INSTALLATION</u>
YELLOW	LEFT REAR TURN	Route and connect the yellow wire to your left tail light (stop, and turn location)
DK GREEN	RIGHT REAR TURN	Route and connect the dark green wire to your right tail light (stop, and turn location)
LT BLUE	LEFT FRONT TURN	Route and connect the light blue wire to the left front turn signal lamp (turn location)
DK BLUE	RIGHT FRONT TURN	Route and connect the dark blue wire to the right front turn signal lamp (turn location)
ORANGE	BRAKE SWITCH FEED	Crimp the single female terminal "A" and plug into connector "B". Plug this connection into the brake switch. Route the other end of the orange wire to the panel, cut to length, and insert it into the "STOP" location on the panel.
ORANGE	12V BATTERY FUSED	Connect one end to the panel "DOME" location, route the other end to the dome/ctsy lamps. The ground side of the csty/dome lamp circuit is connected to the white wire from the headlight switch, and the door jamb switch.
WHITE	BRAKE SWITCH	Route this wire to the brake switch and cut to length. If you are using a third brake light, do not terminate yet (see LT BLUE wire below). If you are not using a third brake light, use the supplied terminal "A" and connector "B", and plug into your brake switch.
LT BLUE	THIRD BRAKE LIGHT	If you are not using a third brake light, ignore the installation of thlight blue wire. Otherwise, connect this wire to the WHITE "Brake switch feed out" wire above using the supplied terminal "E" and connector "B" and plug into the brake switch. Route the other end of LT BLUE wire to the third brake light.
BLACK	HORN RELAY GROUND	Route the black wire to the panel and insert it into the "HORN SW" location on panel.
PURPLE	TURN SWITCH FEED	Route the purple to the panel and insert it into the "TURN SW" location on panel.
BROWN	TURN SWITCH HAZARD	Route the brown to the panel and insert it into the "HAZARD" location on panel.
LT BLUE DK BLUE	TURN SIGNAL INDICATOR	Plug this connector into the 2 position connector in the 510491 kit.

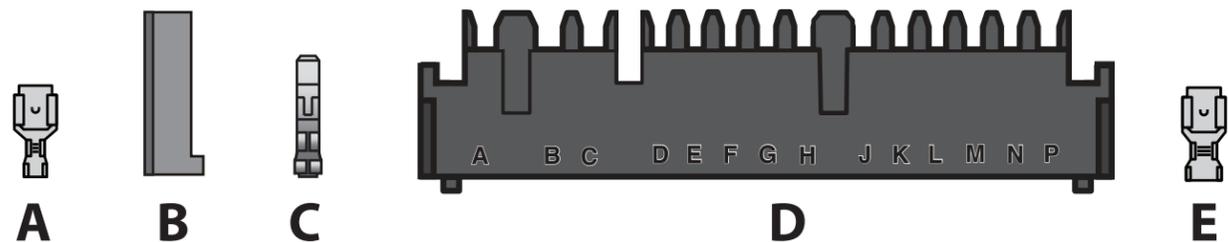


HIGHWAY 21 PLUS

INSTALLATION INSTRUCTIONS: This sheet will cover vehicles that are using a separate brake light and rear turn signal

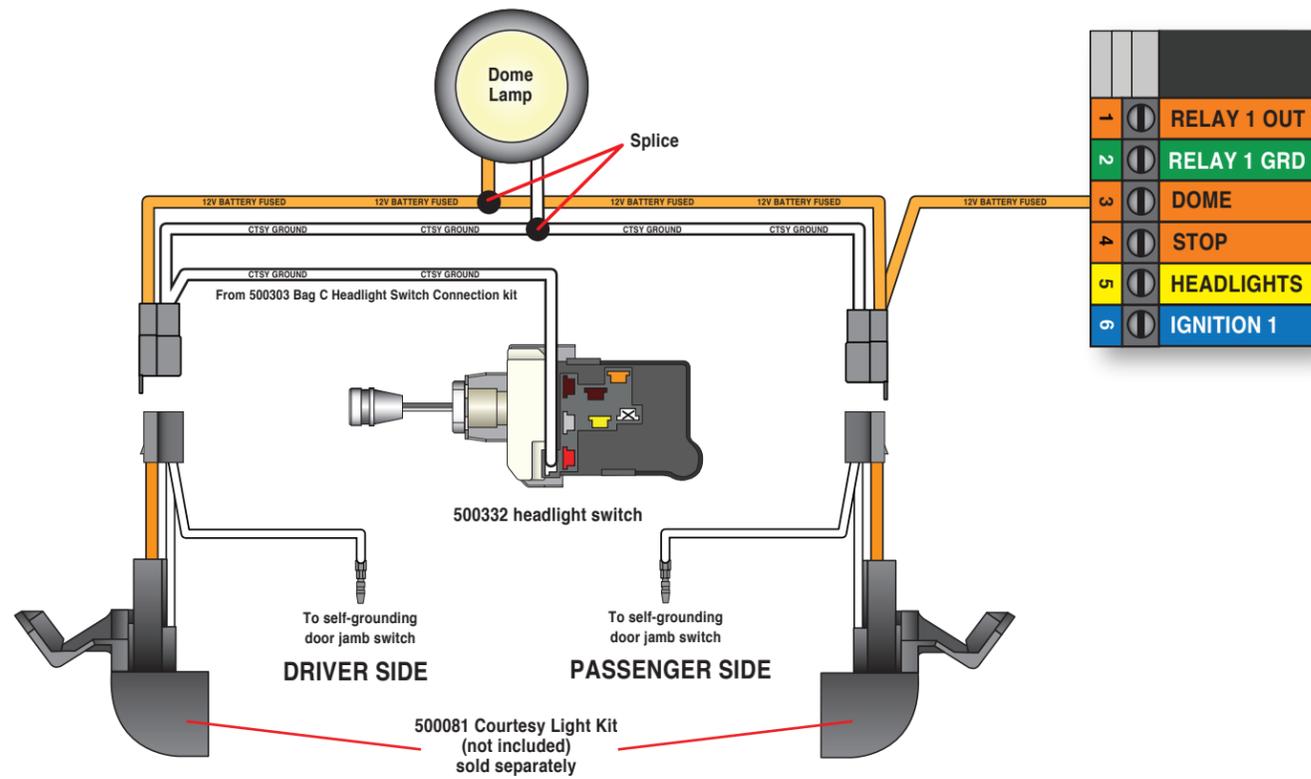
This kit has a GM steering column connector supplied on the wires. This connector will plug into most GM columns for 1969-1976 (along with some aftermarket columns) If your existing column connector does not match the connector on this kit, install the mating connector "D" and terminals "C" which are supplied, as shown on page 1.

<u>WIRE COLOR</u>	<u>CIRCUIT</u>	<u>INSTALLATION</u>
YELLOW	LEFT REAR TURN	Route and connect the yellow wire to the left rear turn signal (turn location)
DK GREEN	RIGHT REAR TURN	Route and connect the dark green wire to the right rear turn signal (turn location)
LT BLUE	LEFT FRONT TURN	Route and connect the light blue wire to the left front turn signal lamp (turn location)
DK BLUE	RIGHT FRONT TURN	Route and connect the dark blue wire to the right front turn signal lamp (turn location)
ORANGE	BRAKE SWITCH FEED	Crimp the single female terminal "A" and plug into connector "B". Plug this connection into the brake switch. Route the other end of this wire to the panel, cut to length, and insert it into the "STOP" location on the panel.
ORANGE	12V BATTERY FUSED	Connect one end to the panel "DOME" location, route the other end to the dome/ctsy lamps. The ground side of the csty/dome lamp circuit is connected to the white wire from the headlight switch, and the door jamb switch.
WHITE	BRAKE SWITCH	Do not connect this wire if using separate rear turn signals and brake lights. See example on page 3
LT BLUE	THIRD BRAKE LIGHT	Crimp the single female terminal "A" and plug into connector "B". Plug this connection into the brake switch. Route the other end of LT BLUE wire to the brake light bulb (bright filament).
BLACK	HORN RELAY GROUND	Route the black wire to the panel and insert it into the "HORN SW" location on panel.
PURPLE	TURN SWITCH FEED	Route the purple wire to the panel and insert it into the "TURN SW" location on panel.
BROWN	TURN SWITCH HAZARD	Route the brown wire to the panel and insert it into the "HAZARD" location on panel.
LT BLUE DK BLUE	TURN SIGNAL INDICATOR	Plug this connection into the 2 position connector in the 510491 kit.

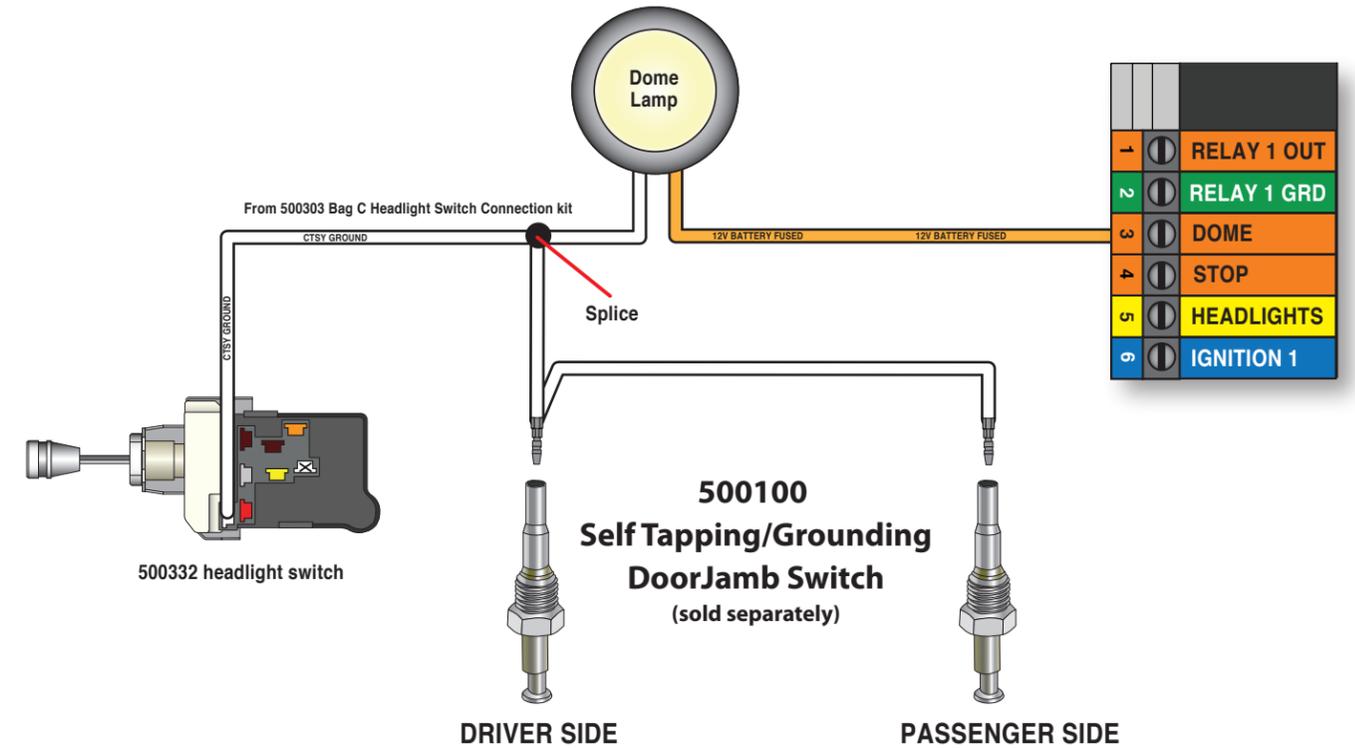


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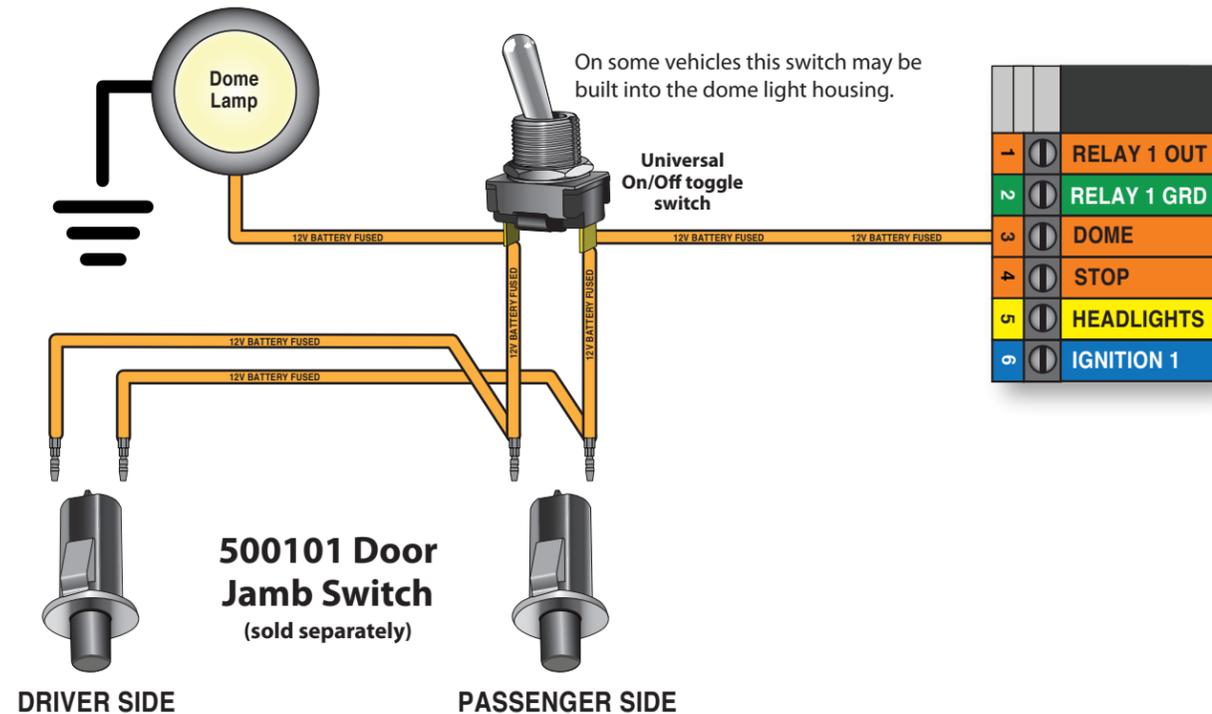
Two wire dome lamp with headlight and door jamb switch activation using 500081 courtesy light kit



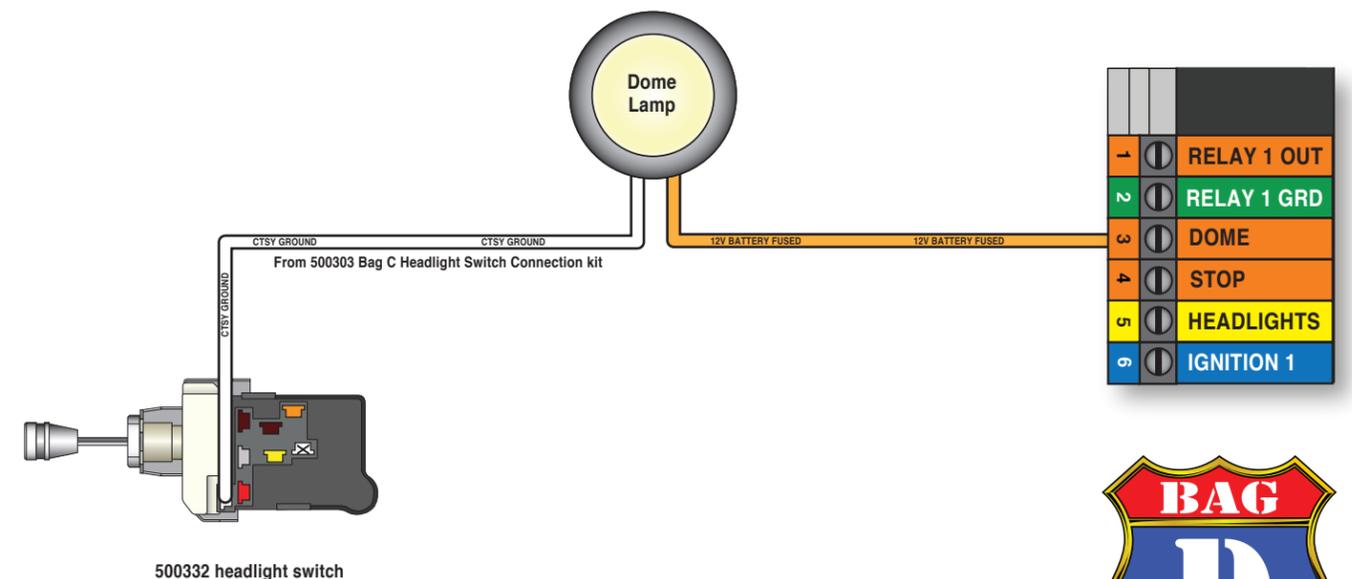
Two wire dome lamp with headlight and door jamb switch activation

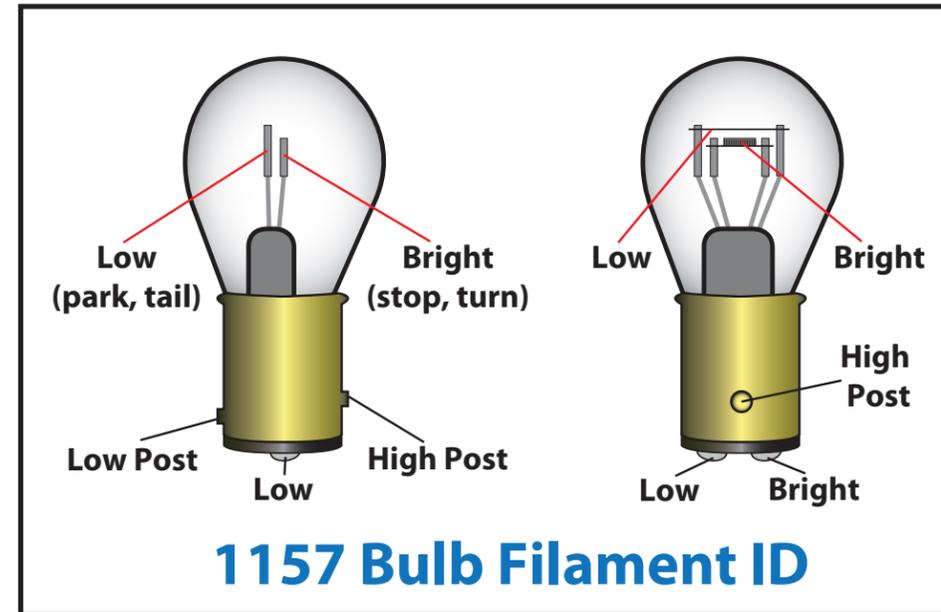
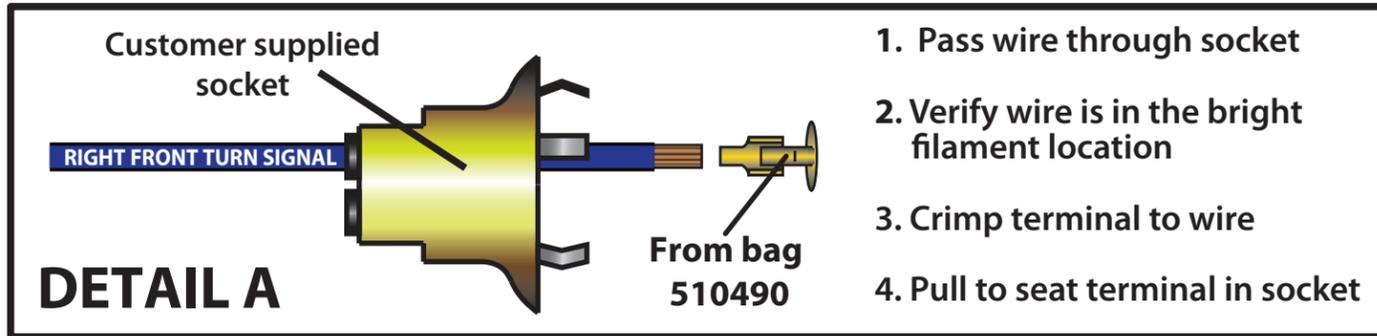


Self-grounding dome lamp with On/Off switch with door jamb switches that switch power



Two wire dome lamp with headlight switch activation





Suggested items



510643 Terminal Kit

We've included the most common terminals and connectors that will help you with troubleshooting, repairing, or replacing connections. All contents are compartmentalized in a durable case with a heavy duty latching closure. The inside of the lid has a diagram detailing the contents by image and description.



500097 - Brake Switch

Pedal mounted brake switch. Universal fit. Comes complete with connectors and terminals. Many different styles available in our catalog.



500081- Courtesy Kit

For connecting two under dash lamps to headlight switch & door switches. Has sockets w/ mounting brackets & terminals for bullet, blade, or screw type door switches.



510587 - Wire Crimpers

The single crimper is used for wire sizes ranging from 14 to 20 gauge, and the double crimper is used for sizes from 10 to 18 gauge, or terminals receiving a two wire connection.



500350 - 12"
500656 - 18"
Ground Straps

Medium duty ground straps are 100% tinned copper. Both sizes have a 3/8" hole on both ends.