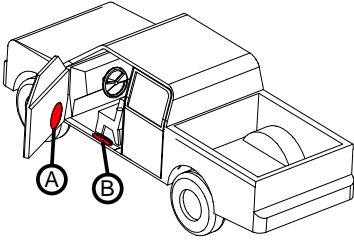


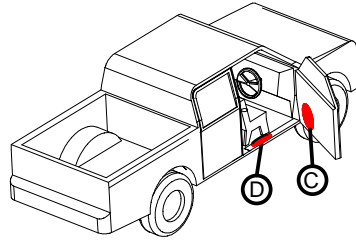
Wiring Instructions

GM POWERSTEP ('03-'05) Truck and SUV

DRIVER SIDE

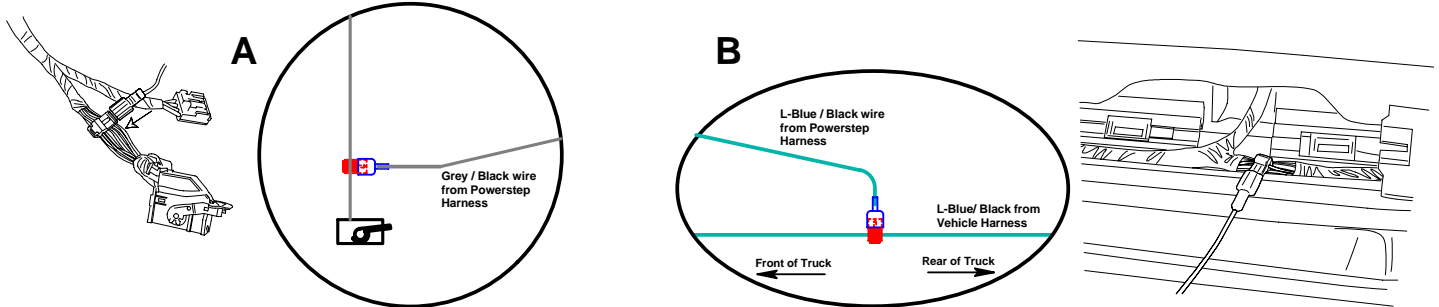


PASSENGER SIDE



Insulated Spade Connector 

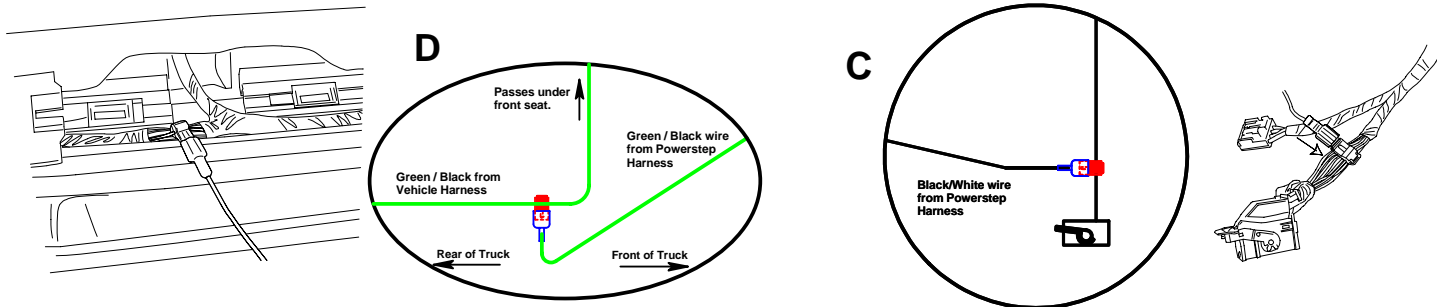
T-Tap Connector 



DRIVER SIDE WIRING

1. After removing the front door step plate, lift carpet and pull Powerstep trigger wires through floor of truck.
2. Open wire bundle located under front door step plate and locate the 18Ga. rear door-ajar signal wire (**light blue with a black stripe**).
3. Apply T-Tap connector to the above found wire. Make sure that the T-Tap latches completely.
4. Attach shorter trigger wire of step-1 to spade connector then attach spade to T-tap. Make sure that the spade is center within the insulation before attaching to the T-tap connector.

5. After removing the door panel, you will access the wire bundle at the black cam-plug from window control panel (Area-A). Undo wire wrap and locate the 18Ga. door-ajar signal wire (**grey with a black stripe**).
6. Apply T-Tap connector to the above found wire. Make sure that the T-Tap latches completely.
7. The longer of the two wires from step-1 will be routed to the door panel through front door accordian. Attach routed wire from Powerstep harness to spade connector then attach spade to T-tap. Make sure that the spade is center within the insulation before attaching to the T-tap connector.



PASSENGER SIDE WIRING

1. After removing the front door step plate, lift carpet and pull Powerstep trigger wires through floor of truck.
2. Open wire bundle located under front door step plate and locate the 18Ga. rear door-ajar signal wire (**green with a black stripe**).
3. Apply T-Tap connector to the above found wire. Make sure that the T-Tap latches completely.
4. Attach shorter trigger wire of step-1 to spade connector then attach spade to T-tap. Make sure that the spade is center within the insulation before attaching to the T-tap connector.

5. After removing the door panel, you will access the wire bundle at the black cam-plug from window control panel (Area -C). Undo wire wrap and locate the 18Ga. door-ajar signal wire (**black with a white stripe**).
6. Apply T-Tap connector to the above found wire. Make sure that the T-Tap latches completely.
7. The longer of the two wires from step-1 will be routed to the door panel through front door accordian. Attach routed wire from Powerstep harness to spade connector then attach spade to T-tap. Make sure that the spade is center within the insulation before attaching to the T-tap connector.

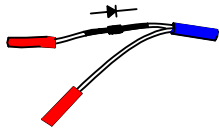
Notes:

1. All of the signal wires tapped into will be 18Ga. Do not tap into anything with a thicker gage than this.
2. Occasionally the wire colors do not match the wire schematics. Under these circumstances you will need to locate the door-ajar signal wires.
3. Make sure to secure all wires after install. Loose wires can be damaged and may cause a failure in the Powerstep's function.

Wiring Instructions

GM POWERSTEP

1999-2002 Truck & SUV - LUXURY & UP LEVEL



Single Diode Harness, Qty - 4,
Part Number 401.90

Note: Contact Bestop Customer Service to request this part.

ATTENTION: Pay close attention to the orientation of the diode harnesses. The Power-Step will not work with an incorrectly installed diode harness.

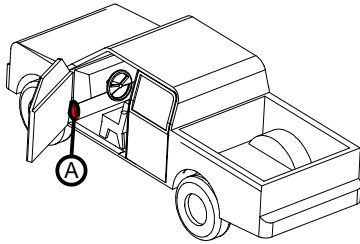


Figure A-1

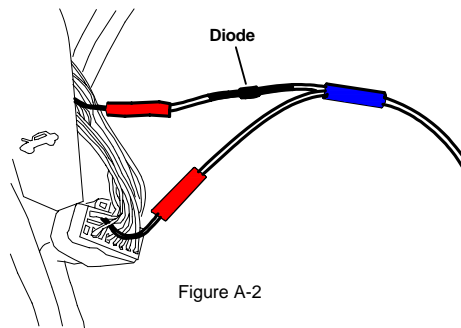


Figure A-2

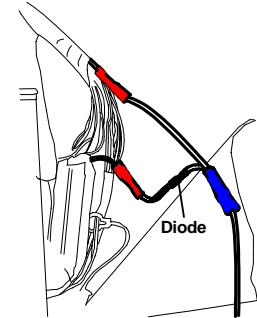


Figure A-3

DRIVER SIDE WIRING

1. After removing the front door step plate and kick plate, lift carpet and pull Powerstep trigger wires through floor of truck.
2. Locate the rear door-ajar signal wire (**dark blue with white stripe**) on black connector below the hood-release lever (Area-A in Figure A-1). There should be two wires of this color; use the wire located on the row closest to the plug release.
3. Cut this wire and install Single Diode Harness as oriented in Figure A-2.
4. After timing to correct length, connect the light blue with black stripe trigger wire from step one to the blue connector of Single Diode Harness installed in previous step.

5. Locate the front door-ajar signal wire (**tan**) on large connector located behind the connector of step 2.
6. Cut this wire and install Single Diode Harness as oriented in Figure A-3.
7. After timing to correct length, connect the grey with black stripe trigger wire from step one to the blue connector of Single Diode Harness installed in previous step.
8. Wrap all connections with electrical tape and secure any loose wires.

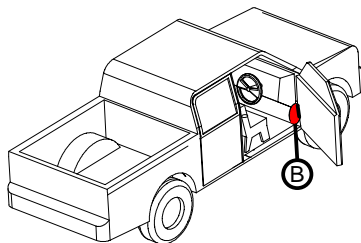


Figure B-1

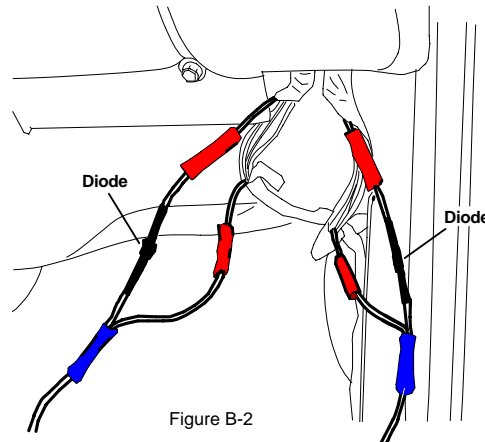


Figure B-2

PASSENGER SIDE WIRING

1. After removing the front door step plate, lift carpet and pull Powerstep trigger wires through floor of truck.
2. Locate the two wire bundles running up along kick panel area underneath glove compartment as shown in the above figures.
3. Open wire wrap of the bundles and locate the front and rear door-ajar signal wires (**dark blue with white stripe**), one found in each bundle.

4. Cut each wire and install the Single Diode Harnesses as oriented in Figure B-2. Make certain that the leg with the diode is towards the top.
5. Wrap all connections with electrical tape and secure any loose wires.

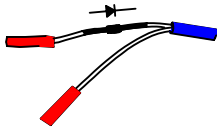
Notes:

1. All of the signal wires tapped into will be 18Ga. Do not tap into anything with a thicker gage than this.
2. Occasionally the wire colors do not match the wire schematics. Under these circumstances you will need to locate the door-ajar signal wires.
3. Make sure to secure all wires after install. Loose wires can be damaged and may cause a failure in the Powerstep's function.

Wiring Instructions

GM POWERSTEP

1999-2002 Truck & SUV - BASE LEVEL



Single Diode Harness, Qty - 4,
Part Number 401.90

Note: Contact Bestop Customer Service to request this part.

ATTENTION: Pay close attention to the orientation of the diode harnesses. The Power-Step will not work with an incorrectly installed diode harness.

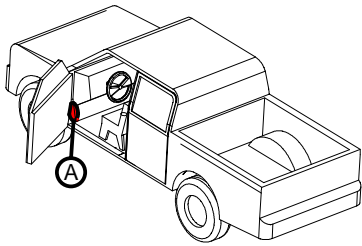


Figure A-1

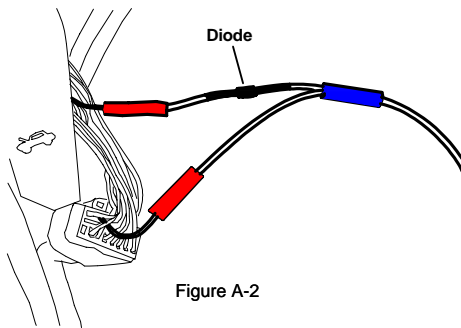


Figure A-2

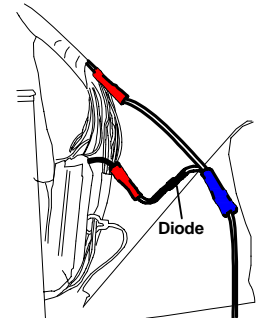


Figure A-3

DRIVER SIDE WIRING

1. After removing the front door step plate and kick plate, lift carpet and pull Powerstep trigger wires through floor of truck.
2. Locate the rear door-ajar signal wire (**orange**) on black connector below the hood-release lever (Area-A in Figure A-1). There should be two wires of this color; use the wire located on the row closest to the plug release.
3. Cut this wire and install Single Diode Harness as oriented in Figure A-2.
4. After trimming to correct length, connect the light blue with black stripe trigger wire from step one to the blue connector of Single Diode Harness installed in previous step.

5. Locate the front door-ajar signal wire (**tan**) on large connector located behind the connector of step 2.
6. Cut this wire and install Single Diode Harness as oriented in Figure A-3.
7. After trimming to correct length, connect the grey with black stripe trigger wire from step one to the blue connector of Single Diode Harness installed in previous step.
8. Wrap all connections with electrical tape and secure any loose wires.

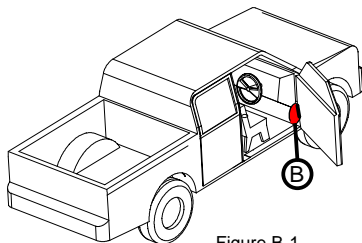


Figure B-1

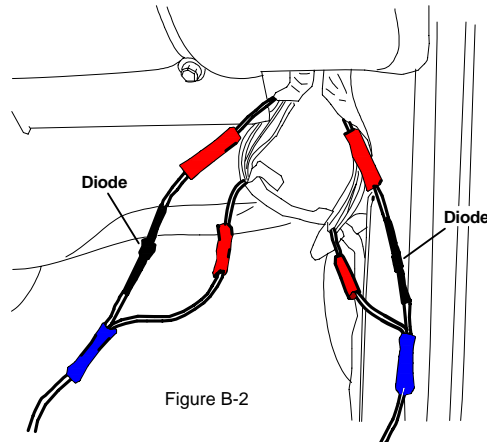


Figure B-2

PASSENGER SIDE WIRING

1. After removing the front door step plate, lift carpet and pull Powerstep trigger wires through floor of truck.
2. Locate the two wire bundles running up along kick panel area underneath glove compartment as shown in the above figures.
3. Open wire wrap of the bundles and locate the front and rear door-ajar signal wires (**dark blue with white stripe**), one found in each bundle.

4. Cut each wire and install the Single Diode Harnesses as oriented in Figure B-2. Make certain that the leg with the diode is towards the top.
5. Wrap all connections with electrical tape and secure any loose wires.

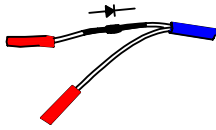
Notes:

1. All of the signal wires tapped into will be 18Ga. Do not tap into anything with a thicker gage than this.
2. Occasionally the wire colors do not match the wire schematics. Under these circumstances you will need to locate the door-ajar signal wires.
3. Make sure to secure all wires after install. Loose wires can be damaged and may cause a failure in the Powerstep's function.

Wiring Instructions

GM POWERSTEP

1999-2002 Sierra Denali Only



Single Diode Harness, Qty - 4,
Part Number 401.90

Note: Contact Bestop Customer Service to request this part.

ATTENTION: Pay close attention to the orientation of the diode harnesses. The Power-Step will not work with a incorrectly installed diode harness.

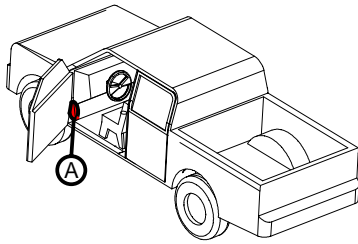


Figure A-1

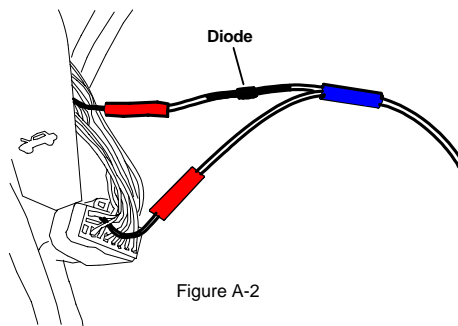


Figure A-2

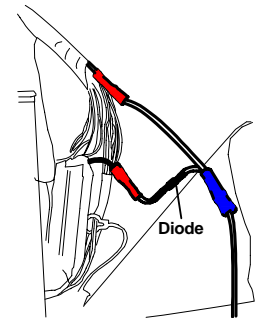


Figure A-3

DRIVER SIDE WIRING

1. After removing the front door step plate and kick plate, lift carpet and pull Powerstep trigger wires through floor of truck.
2. Locate the rear door-ajar signal wire (**dark blue with white stripe**) wire on black connector below the hood-release lever (Area-A in Figure A-1). There should be two wires of this color; use the wire located on the row closest to the plug release.
3. Cut this wire and install Single Diode Harness as oriented in Figure A-2.
4. After timing to correct length, connect the light blue with black stripe trigger wire from step one to the blue connector of Single Diode Harness installed in previous step.

5. Locate the front door-ajar signal wire (**light green with black stripe**) on large connector located behind the connector of step 2.
6. Cut this wire and install Single Diode Harness as oriented in Figure A-3.
7. After timing to correct length, connect the grey with black stripe trigger wire from step one to the blue connector of Single Diode Harness installed in previous step.
8. Wrap all connections with electrical tape and secure any loose wires.

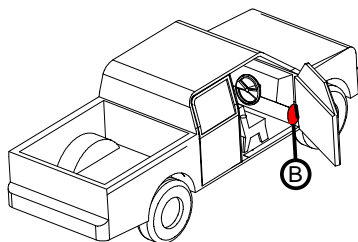


Figure B-1

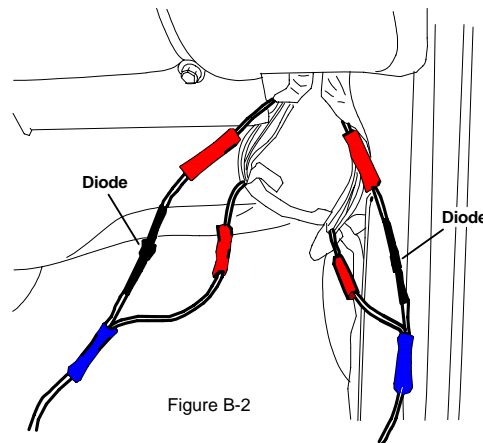


Figure B-2

PASSENGER SIDE WIRING

1. After removing the front door step plate, lift carpet and pull Powerstep trigger wires through floor of truck.
2. Locate the two wire bundles running up along kick panel area underneath glove compartment as shown in the above figures.
3. Open wire wrap of the bundles and locate the rear door-ajar signal wire (**dark blue with white stripe**) in one bundle and the front door-ajar signal wire (**light green with black stripe**) in the other bundle.

4. Cut each wire and install the Single Diode Harnesses as oriented in Figure B-2. Make certain that the leg with the diode is towards the top.
5. Wrap all connections with electrical tape and secure any loose wires.

Notes:

1. All of the signal wires tapped into will be 18Ga. Do not tap into anything with a thicker gage than this.
2. Occasionally the wire colors do not match the wire schematics. Under these circumstances you will need to locate the door-ajar signal wires.
3. Make sure to secure all wires after install. Loose wires can be damaged and may cause a failure in the Powerstep's function.