

AMP RESEARCH Power Step

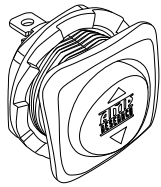
MADE IN USA

APPLICATION

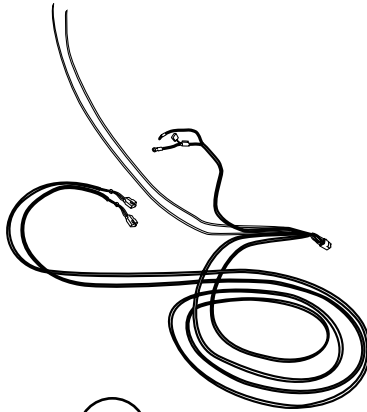
AMP Part #

Override Switch
(To be used on the following kits: 75141-01A & 75134-01A)

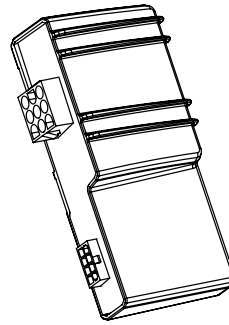
79107-01A



①
Override Switch



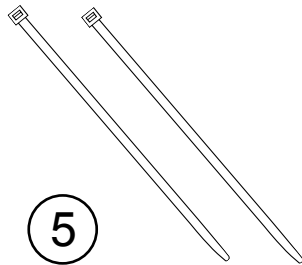
②
Harness



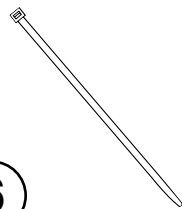
③
Controller



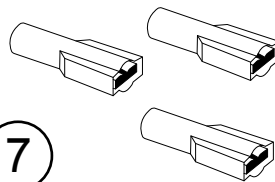
④
Wire Leads



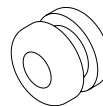
⑤
Cable Ties



⑥
Cable Ties (x10)



⑦
Connectors



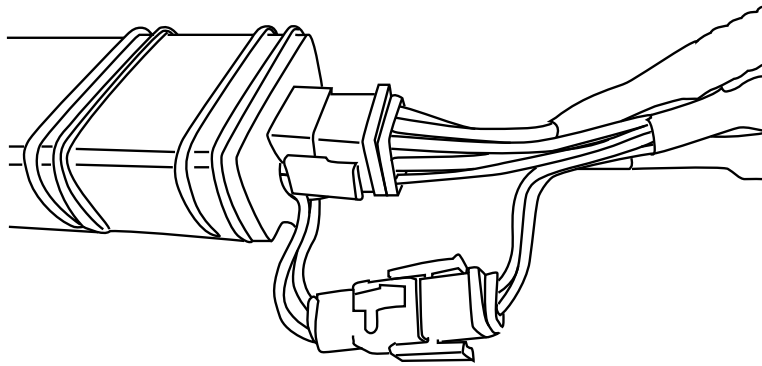
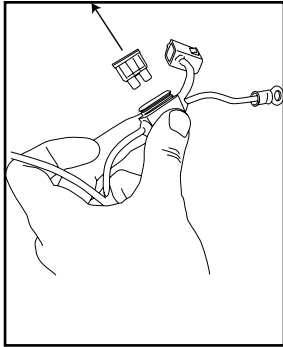
⑧
Grommet

TOOLS REQUIRED

- cordless drill
- 3/4" & 9/32" & 1/8" drill
- Wire crimpers
- Wire stripper/cutter

AMP RESEARCH POWERSTEP™ - OVERRIDE SWITCH

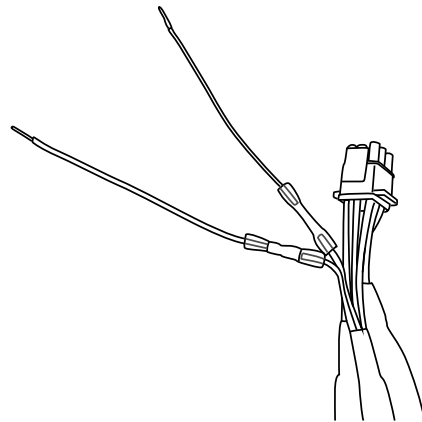
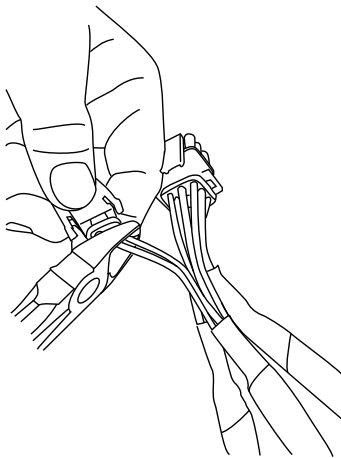
Remove Fuse from wire harness. Remove controller from vehicle and unplug harness from the controller.



1

Cut 2 pin connector off as shown. (Solid Green & Solid Yellow wire)

Strip back wires and crimp on provided green and yellow wire leads. Use heat gun to shrink connector ends.

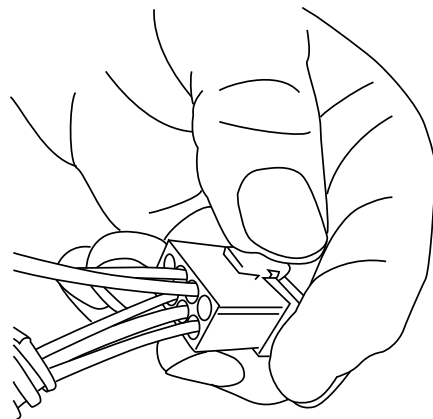
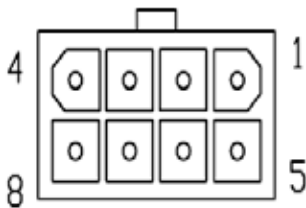


2

3

Strip back wires and crimp on provided green and yellow wire leads. Use heat gun to shrink connector ends. Insert Green trigger wire into Pin 3 and Yellow trigger wire into Pin 2.

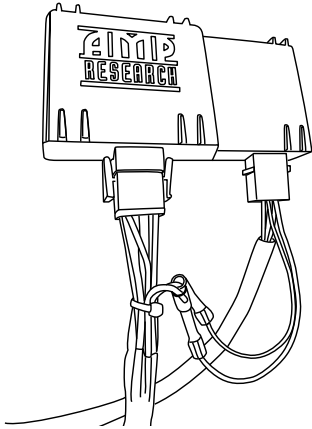
8 POSITION CONNECTOR



4

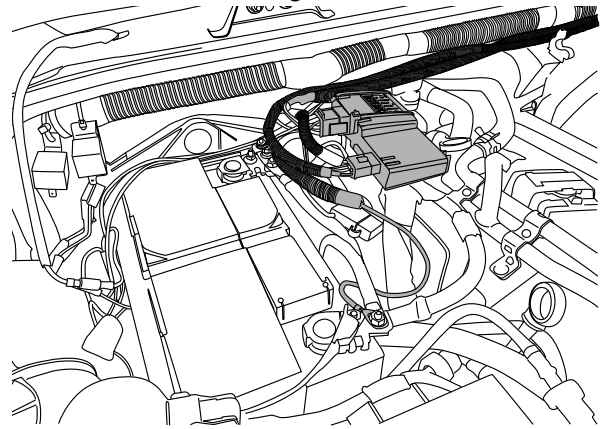
AMP RESEARCH POWERSTEP™ – OVERRIDE SWITCH

Plug 9 pin and 8 pin connector onto controller. Make sure locking tabs fully engage.



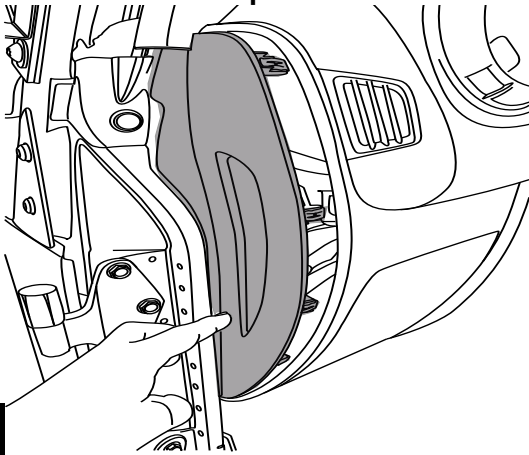
5

Mount controller with the two tie wraps provided. Route override switch harness across firewall and into the cab of vehicle. A grommet is provided if needed/ Use 9/32 drill for grommet.



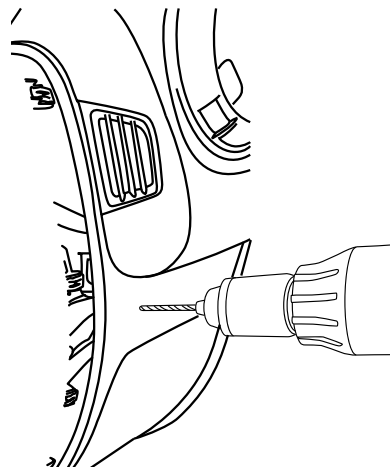
6

Depending on vehicle configuration select desired switch location on dash. Before drilling hole check behind panels for obstructions. **Note: Wires may be present behind dash panels.**



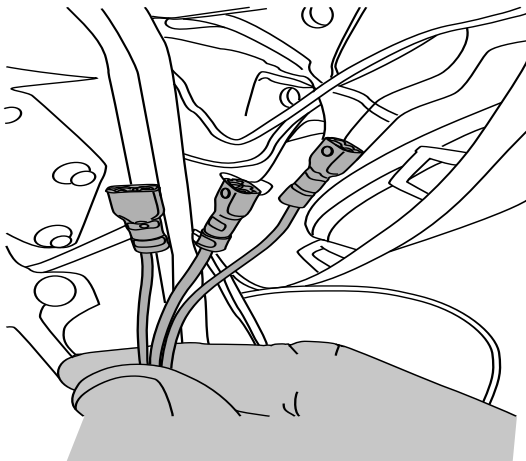
7

Once switch position is selected, mark and drill out mounting hole. Pre drill using 1/8" drill bit. Final drill size will be 3/4". **We recommend using a step drill!**



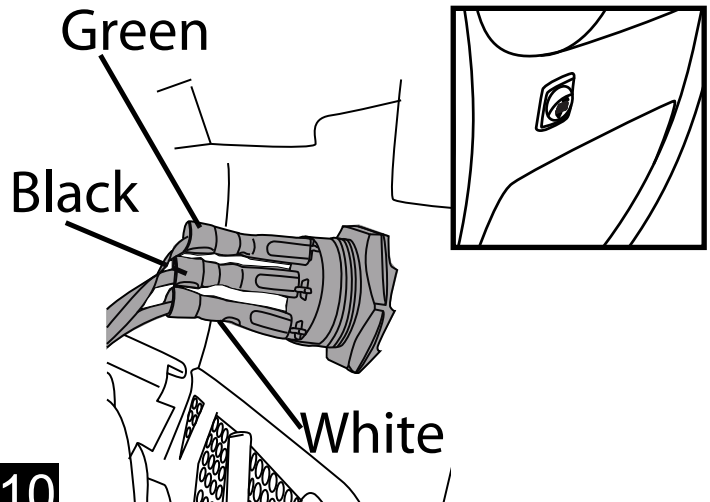
8

Once Hole is drilled and switch wires are pulled into vehicle crimp supplied connectors onto the 3 wires.



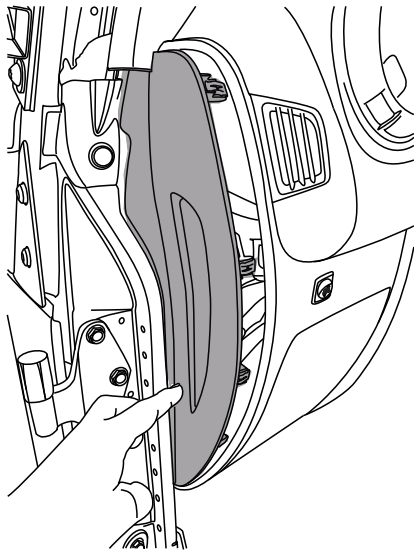
9

Mount switch in drilled hole and tighten nut on switch. Slide terminals with wire colors shown below



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AMP RESEARCH POWERSTEP™ – OVERRIDE SWITCH



Reinstall all trim panels that were removed to install switch onto dash.

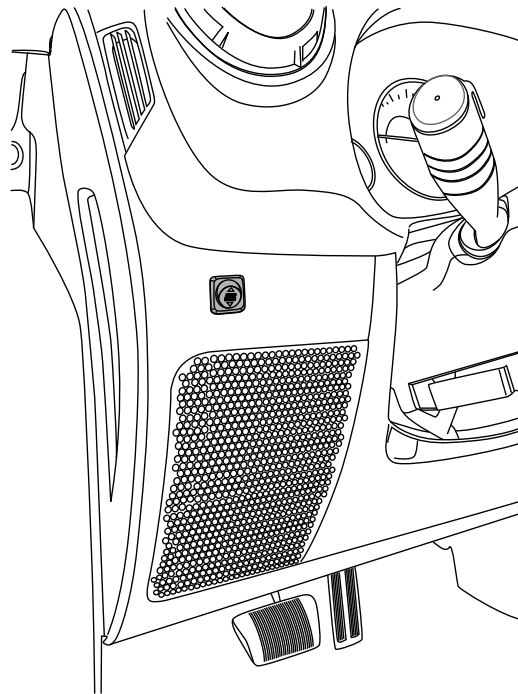
11

Installation complete. Verify switch operates properly.

Toggle Up: Running Boards Retract and remain in the Stowed Position

Neutral / Auto: Running Boards in Auto position operate with doors opened and closed.

Toggle Down: Running Boards Deploy and remain in Deployed Position



Note: Running Boards will return to Auto Operation in the next door cycle after 30 minutes.

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