

Custom Dynamics® 4 Way Hazard Installation Instructions

Parts Included:

1 Hazard Flasher
1 Fuse Holder
1 10 Amp Fuse
1 Terminal Rings
2 Female Slides
1 Rocker Switch
2 Diodes
1 Small Heat Shrink Tube
1 Large Heat Shrink Tube
1 Red/Black 18 Gauge Wire
2 Blue Quick Splice Connectors
1 3M Adhesive Promoter

1 3M Double Sided Tape

10 Tie Wraps

Tools Needed:

Philips Head Screw Driver
Flat Head Screw Driver
Heat Gun or Hair Dryer
Wire Cutters
Wire Strippers
Wire Crimpers
Solder Iron & Solder
Pliers

1. Disconnect negative terminal of battery before starting. Turn motorcycle fuel supply off.
2. Wear safety glasses and take all necessary safety precautions.
3. Strip insulation off one end of fuse holder and crimp terminal ring onto wire, heat insulation of terminal ring with heat gun to form a waterproof connection.
4. Connect terminal ring to positive side of battery, do not put fuse into fuse holder at this time.
5. Crimp remaining end of fuse holder wire to female slider and slide onto rocker switch male terminal.
6. Locate convent location for rocker switch, clean location and switch with 3M promoter, let dry, mount with 3M double sided tape.
7. Cut connector off end of hazard flasher.
8. Connect remaining end of rocker switch to hazard flasher Red Input Wire using remaining female slider.



Custom Dynamics® 4 Way Hazard Installation Instructions

9. Cut 2 small pieces of black 18 gauge wire, approximately 1" long, strip insulation of both ends. Strip insulation off black wire on hazard flasher. Slide a piece of small heat shrink tubing over black output wire of hazard flasher. Solder both 1" pieces of black wire to the black wire of hazard flasher so that you form a "Y". Slide heat shrink tubing over solder joint and heat with heat gun to form a water proof joint.
10. Cut excess leads off diodes such that you are left with approximately 1/2" of leads. Solder lead of diode to one of the black wires, be sure stripe on diode is away from this joint. Repeat for remaining diode.
11. Cut Red Wire in half and strip insulation off one end of both wires.
12. Solder Red wire to diode end with stripe. Repeat for remaining diode.
13. Slide large piece of heat shrink tubing over diodes and solder joints, heat with heat gun to form a water proof joint.
14. Locate left and right turn signal wires on bike, refer to shop guide or qualified service personal.
15. Connect one red wire to left turn signal wire using blue quick splice connector.
16. Connect remaining red wire to right turn signal wire using remaining blue quick splice connector.
17. Secure all wires with tie wraps.
18. Install fuse into fuse holder.
19. Check for proper operation of both 4 Way Hazards and Turns Signals before operating motorcycle.
20. Do not operate Turn Signals & 4 Way Hazards at the Same Time. 4 Ways are designed to be used for emergency or special use only.



Custom Dynamics® 4 Way Hazard Installation Instructions

