

Tools Needed

12 volt Light Probe
Wire Strippers/Cutters
Power Screw Driver
Pliers & Roll of Black Electrical Tape

INSTALLATION

Prior to installation it is necessary to locate the wire that receives power ONLY when The key* is in the START position. On older vehicles (2010 and previous) this will be the wire that is directly coming from the starter solenoid that activates the starter. On newer cars you can go to the Starter Relay in the outside fuse box and test with the light probe, test each wire and find the wire that is only HOT when the key* is turned to the Start position. This will be the wire we will use to install ALISYS to.

Once this wire is located CUT it – try to start car to confirm that this is the correct wire. The car should not start or make any noise at all. Ignition is now disabled.

Connect the BLUE wire of the Alisys harness to the KEY side of the cut wire and connect the Brown wire of the Alisys harness to the Starter side of the cut wire.

(USE THE BUTT CONNECTORS PROVIDED FOR THESE CONNECTIONS)

Connect the shorter BLACK wire with the pre-installed ground ring to an area on the inside of the fender and screw the ground ring using the self-tapping screw provided. NOTE: A good solid consistent ground is very important to the operation of the product

The final connection is the Trigger wire, this is the wire that receives power when the switch is activated from inside the vehicle. We recommend, for ease of installation, to use the wire coming from the Bright Lights bulb area. Locate this wire by testing with the light probe to the wire that lights up when the Bright/Flash to Pass switch usually located on the blinker lever pulled towards the driver. Attach the provided Red T-tap to this wire. Install the blue ¼ spade connector to the longer Black wire (cut to length) and plug it into the T-tap installed on the switch trigger wire.

To mount the Alisys unit use an ⅛-inch tie strap fed through the hole in the top of the unit and wrap around an internal harness nearby. Also strap down the harness using wire ties. Keep the unit away from hot areas such as the manifold.

NOTE

For connection to switch options inside the vehicle such as Power Window Up we recommend that a certified technician locate and connect this wire for you. This work involves adding extra wire to the trigger long black wire of the harness and passing it through the firewall of the vehicle. ALISYS ATD takes No responsibility for any damages due to negligent installation.

WIRING DIAGRAM

