Tools Needed

12 volt Light probe Wire Strippers/cutters Screw Driver Pliers

INSTALLATION

- 1. Prior to installation it is necessary to find the starter wire with a light probe.

 This will be the wire coming from the start position of the key switch directly to the starter solenoid. It is HOT only when the key is in the START position. You will usually find this wire in the main harness close to the under hood fuse box.
- **2.** Cut the ignition start wire coming from the starter solenoid to the ignition switch. The ignition system is now disabled.
- 3. Connect the BLUE wire of the V-START harness to the KEY side of the cut wire and connect the BROWN wire of the V-START harness to the STARTER side of the cut wire.

 (Use the butt connectors provided for these connections)
- **4.** Connect the BLACK wire of the V-START harness to a factory ground, if you are creating your own ground be sure to scrape the paint and use a lock washer. The Ground is very important, with out a good consistent Ground the unit may not operate properly.
- **5.** Locate the switch wires from the switch for the option chosen. With the light probe locate the wire from the switch that recieves power only when the switch is in the ON position. Using the RED T-Tap provided connect the red wire of the V-START unit to this wire.
- **6.** Using the provided wire ties secure the V-START unit to a harness by connecting the tie strap thru the hole in the top of the V-START unit and around an existing harness. The more you can hide it the better!! Be sure to tie up any loose harness also. Try also to keep the V-START unit away from heat areas,(manifolds etc.)

NOTE

For connection to switch options inside the vehicle it is recommended that a certified technician locate and connect this wire for you. The work involves extra wire passing through the firewall to extend the RED wire and locating wires within the kick panel or dashboard. V-START takes no responsibility for damages due to negligent installation. We recommend to use only switch wires that you can locate under the hood if you are installing this product yourself. le:headlights, brights, blinkers etc.

WIRING DIAGRAM

