WARNING: DO NOT USE HAND-HELD 2-WAY TRANSCEIVERS INSIDE YOUR VEHICLE WHILE DRIVING.

WHEN TRANSMITTING FROM INSIDE THE CAR, 2-WAY RADIOS THAT OPERATE IN THE 25MHZ-700MHZ FREQUENCY RANGE WITH MORE THAN 2.0 WATTS OF POWER CAN PRODUCE ELECTROMAGNETIC INTERFERENCE THAT COULD INTERFERE WITH THE OPERATION OF CRUISE AND THROTTLE CONTROLS RESULTING IN VEHICLE "LIMP MODE".

USE OF CELLULAR PHONES WILL NOT INTERFERE WITH THESE CONTROLS.

DUE TO SENSITIVE NATURE OF SIGNALS USED FOR THIS PRODUCT, ALL NON-PLUG AND PLAY CONNECTIONS MUST BE SOLDERED. FAILURE TO COMPLY WITH THIS REQUIREMENT WILL VOID WARRANTY.
BEFORE INSTALLATION

To make the installation easier, the complete installation instructions should be read through before installation is started.

This installation instructions contains information how to install the Electronic Cruise Control which is not a Do-It-Yourself job.

Modern cars are equipped with electronics, which can be costly damaged by inappropriate treatment.

Rostra Precision Controls can not be held responsible for any error caused by wrong installation before installation.

ALWAYS DISCONNECT THE NEGATIVE CABLE FROM BATTERY BEFORE INSTALLATION.

ALWAYS USE THE ENCLOSED INSTALLATION INSTRUCTION FOR INSTALLING THE ELECTRONIC CRUISE CONTROL.

CHECK THE PART NUMBER OF THE CRUISE MODULE LABEL IS THE SAME COMPARED TO THE PART NUMBER OF THE INSTALLATION INSTRUCTIONS.

BE AWARE OF RADIO CODES THAT MIGHT HAVE TO BE TYPED IN.

FIND A LOCATION TO INSTALL THE CRUISE MODULE AND CONTROL SWITCH

IF ANY WIRES ARE LEFT, THEN CUT OFF AND INSULATE.

ONLY USE A MULTIMETER TO MEASURE VOLTAGE.

ALWAYS DRIVE THE CAR FOR A COMPLETE TEST BEFORE ASSEMBLING THE CAR.

ALL WIRE LEADS MUST BE SOLDERED.
Connect to **accelerator** pedal factory connector harness back to vehicle.

Connect to **accelerator** pedal port on pedal assembly.
Note: Both brake wires must be connected for cruise to operate. White/Brown must see ground at rest and battery voltage when brake is applied. Blue must see constant battery voltage from brake system.
Connect Violet VSS wire to position 3 of the OBD2 connector or if position 3 is bank remove radio locate 24 pin plug in back of head unit position16 White or Yellow wire and solder violet wire connection.

Elantra & Forte VSS @ OBDII
Yellow wire next to BLACK ONLY. If no yellow next to black, get vss at Radio.

Accent vss wire @ OBDII = Pink
Rio VSS wire @ OBDII = Brown
### Switch Harness vs. Rostra Switch

<table>
<thead>
<tr>
<th>Switch Harness</th>
<th>Rostra Switch</th>
</tr>
</thead>
<tbody>
<tr>
<td>BLACK</td>
<td>BLACK</td>
</tr>
<tr>
<td>BLUE/YELLOW</td>
<td>RED</td>
</tr>
<tr>
<td>BLUE/YELLOW*</td>
<td>BLUE*</td>
</tr>
<tr>
<td>RED/PURPLE</td>
<td>GREEN</td>
</tr>
<tr>
<td>BLACK/PURPLE</td>
<td>YELLOW</td>
</tr>
<tr>
<td>YELLOW/GREEN</td>
<td>BROWN</td>
</tr>
</tbody>
</table>

*Both Blue/Yellow wires are spliced together. Just connect one BLU/YEL wire to the BLUE, and the other to the RED. The order does not matter.*

---

**Installation**

Use the lever wedges on the Control Switch at an angle template to drill a 3/8" or 9.5mm hole.

---

**Do not drill hole for control switch before testing the cruise system**