

GENERAL APPLICABILITY

THIS CRUISE WAS TESTED AND VERIFIED ON:
 FORD TRANSIT 150, 250

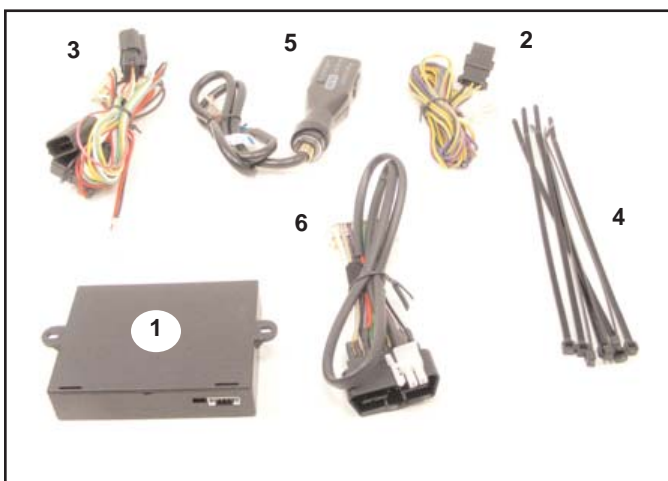
KIT CONTENTS/SERVICE PARTS

| ITEM | QTY | DESCRIPTION | PART# |
|------|-----|-------------------------|----------|
| 1 | 1 | CRUISE CONTROL MODULE | 250-2873 |
| 2 | 1 | SWITCH HARNESS | 250-2760 |
| 3 | 1 | PEDAL INTERFACE HARNESS | 250-2804 |
| 4 | 1 | HARDWARE KIT | 250-2767 |
| 5 | 1 | CONTROL SWITCH | 250-3742 |
| 6 | 1 | DIAGNOSTICS HARNESS | 250-2783 |



1-800-343-1382







**Please call for technical assistance.
 You will need your invoice number.**



HARDWARE BAG CONTENTS

| ITEM | QTY | DESCRIPTION |
|------|-----|---------------|
| 1 | 8 | WIRE ZIP TIES |
| 2 | | |
| 3 | | |

LEGEND

-  **STOP:** DAMAGE TO VEHICLE MAY OCCUR. DO NOT PROCEED UNTIL PROCESS COMPLIANCE HAS BEEN MET.
-  **OPERATOR SAFETY:** USE CAUTION TO AVOID RISK OF INJURY.
-  **CRITICAL PROCESS:** PROCEED WITH CAUTION TO ENSURE A QUALITY INSTALLATION. THESE POINTS WILL BE AUDITED ON A COMPLETED VEHICLE INSTALLATION.
-  **GENERAL PROCESS:** THIS HIGHLIGHTS SPECIFIC PROCESSES TO ENSURE A QUALITY INSTALLATION. THESE POINTS WILL BE AUDITED DURING THE ACCESSORY INSTALLATION.
-  **TOOLS & EQUIPMENT:** THIS CALLS OUT THE SPECIFIC TOOLS AND EQUIPMENT REQUIRED FOR THE PROCESS.
-  **REVISION MARK:** THIS MARK HIGHLIGHTS A CHANGE IN INSTALLATION WITH RESPECT TO PREVIOUS ISSUE.



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



STOP - READ BEFORE INSTALLATION IMPORTANT ADVISORY NOTES THAT YOU MUST FOLLOW

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

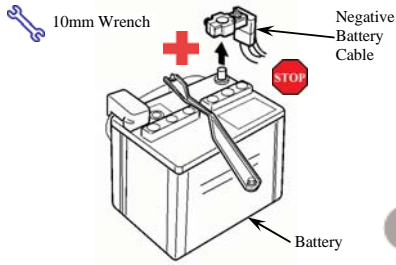
IF ANY WIRES ARE LEFT, THEN CUT OFF AND INSULATE.

ONLY USE A MULTIMETER TO MEASURE VOLTAGE.

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

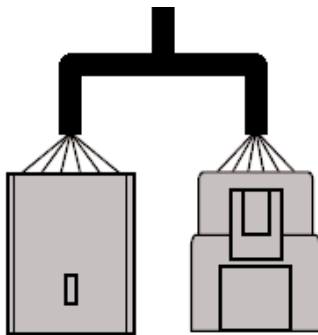
ALL WIRE LEADS MUST BE SOLDERED.

INSTALLATION

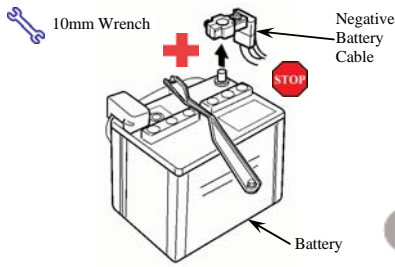


UNPLUG ACCELERATOR PEDAL CONNECTOR
RUN BYPASS HARNESS IN SERIES AS SHOWN IN
PICTURE BELOW.

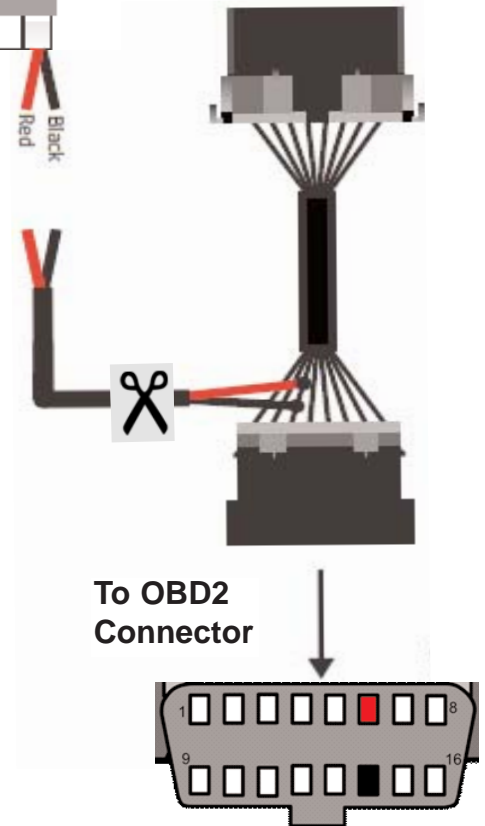
Connect to the
accelerator pedal



INSTALLATION

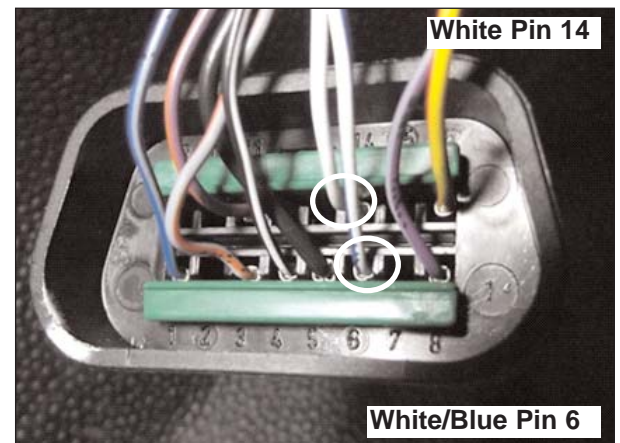
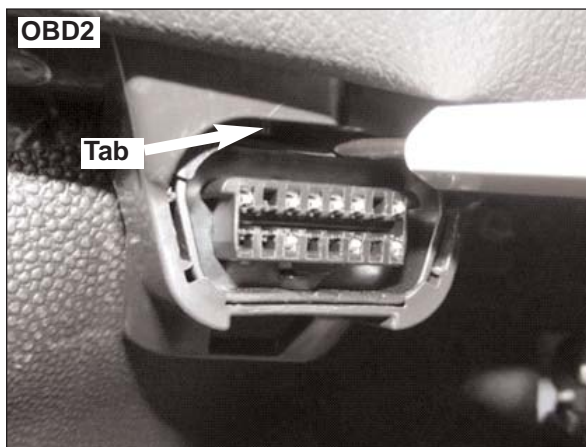


Cut the Rostra connector off and solder wires: Red Wire to Pin 6, Black Wire to Pin 14



Note: Use a precision tool to press up on the backside of the OBD2 connector housing to release the tab. Push out OBD2 connector toward the back to remove.

Connect Red wire to White/Blue wire in Pin 6 and Connect Black wire to White wire in Pin 14





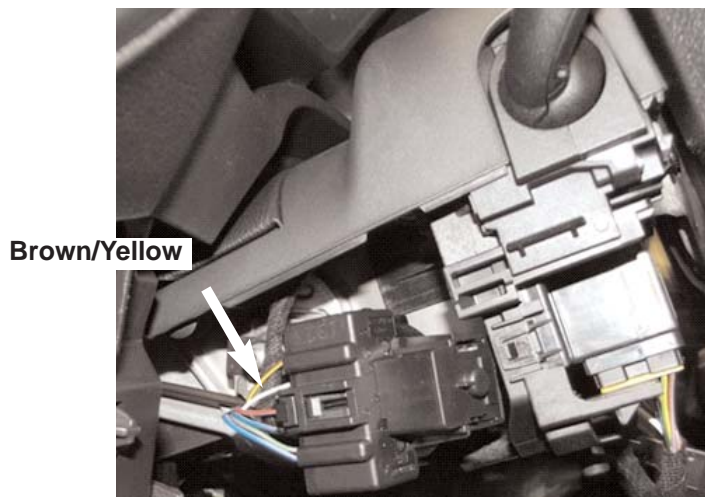
Red

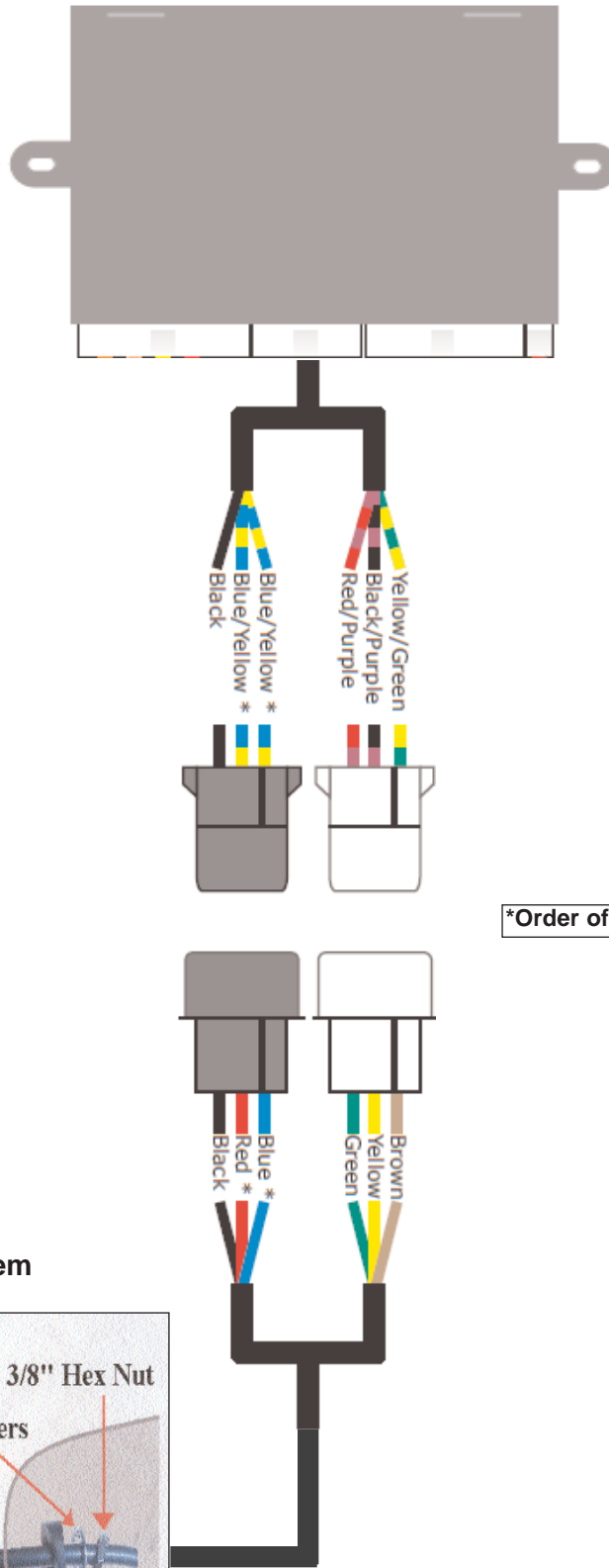
To Ignition

Note: Test the ignition wire on the vehicle before connecting red wire from cruise system. Check for 12 volts with ignition key on and 0 volts with ignition key off

Ford Transit:

Connect Red ignition wire to Brown/Yellow wire at the ignition switch connector located at left side of steering column.

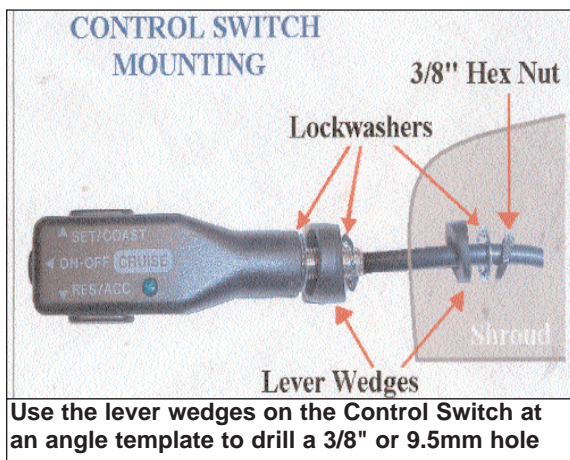




*Order of Placement is not critical



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



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