

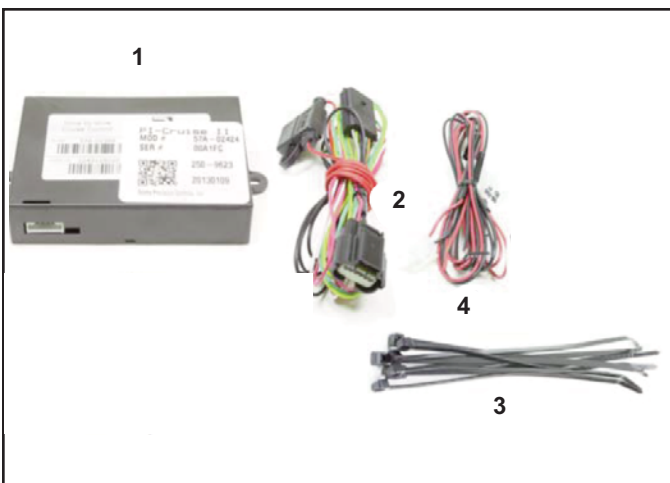
PART NUMBER: 250-9868-65,70,75,80

GENERAL APPLICABILITY

THIS LIMITER WAS TESTED AND VERIFIED ON:
FORD F-150 2.7, 3.3L

KIT CONTENTS/SERVICE PARTS

ITEM	QTY	DESCRIPTION	PART#
1	1	CRUISE CONTROL MODULE	250-TECH
2	1	PEDAL INTERFACE HARNESS	250-2804
3	1	HARDWARE KIT	250-2767
4	1	DIAGNOSTICS HARNESS	250-2828



HARDWARE BAG CONTENTS

ITEM	QTY	DESCRIPTION
1	8	WIRE ZIP TIES
2		
3		







RECOMMENDED TOOLS

PERSONAL & VEHICLE PROTECTION	
SAFETY GLASSES	
SPECIAL TOOLS	
VOLT-OHM METER	
INSTALL	
TRIM REMOVAL TOOL	
SOLDERING TOOL	
SPECIAL CHEMICALS	

CONFLICTS

NOTE:

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 IS NOT A **DO-IT-YOURSELF** JOB. THE INSTRUCTIONS CONTAIN IMPORTANT INFORMATION ON HOW TO INSTALL THE **ELECTRONIC LIMITER CONTROL**.

MODERN CARS ARE EQUIPPED WITH ELECTRONICS WHICH CAN BE DAMAGED BY INAPPROPRIATE TREATMENT.

ROSTRA PRECISION CONTROLS IS NOT RESPONSIBLE FOR ANY ERROR CAUSED BY IMPROPER 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 LIMITER CONTROL.**

ENSURE THE PART NUMBER OF THE CRUISE MODULE LABEL MATCHES THE PART NUMBER OF THE INSTALLATION INSTRUCTIONS.

SAVE ANY RADIO SECURITY CODES THAT MAY BE NEEDED AFTER POWER IS RESTORED TO THE RADIO .

FIND A LOCATION TO INSTALL THE CRUISE MODULE AND CONTROL SWITCH.

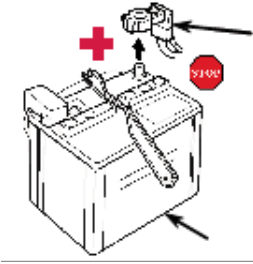
ALL WIRE LEADS MUST BE SOLDERED.

IF ANY WIRES ARE UNUSED, TRIM EXCESS WIRE AND INSULATE TO PREVENT SHORTS.

ONLY USE A MULTIMETER TO MEASURE VOLTAGE.

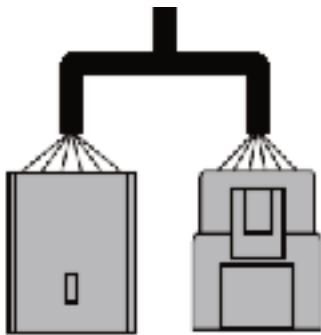
ALWAYS PERFORM A COMPLETE TEST DRIVE BEFORE FULLY REASSEMBLING THE CAR.

INSTALLATION



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

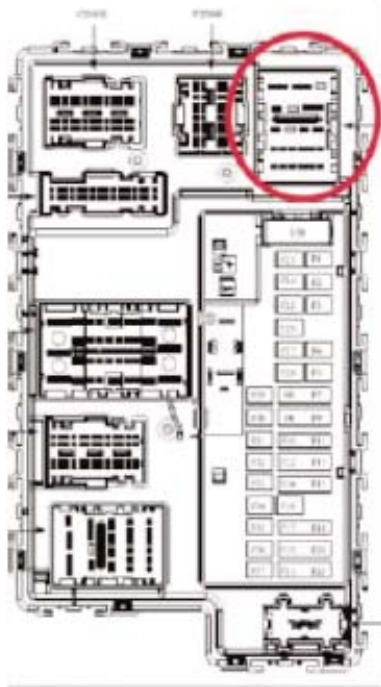
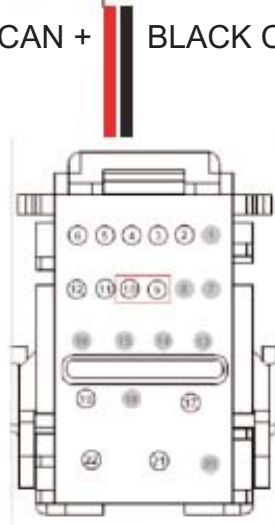
Connect to the accelerator pedal

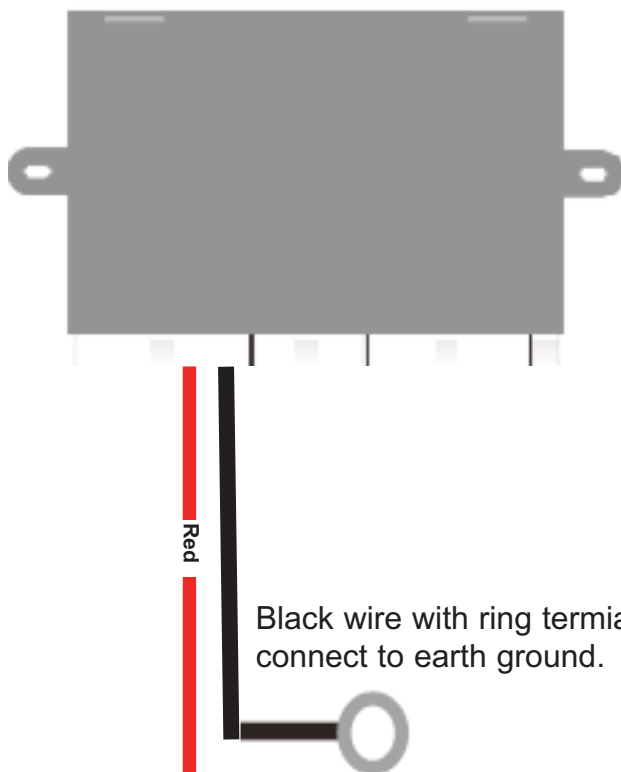




CAN SIGNAL LOCATION FOR DATA:
BCM in passenger kick panel upper right
side Black connector. Connect Rostra RED
CAN high wire to Blue wire in position 10.
Connect Rostra BLACK CAN low wire to
white wire position 9.

RED CAN + BLACK CAN -





To Ignition

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

