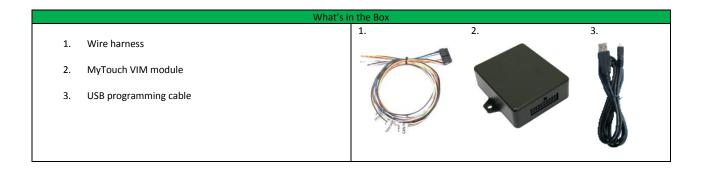


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MyTouch VIM

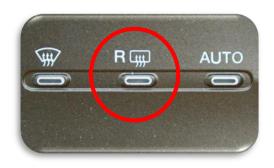
2011 & up Ford MyTouch radios

Enables viewing of iPod video or A/V-in while in motion, as well as navigation destination input.



Operation

To enable/disable VIM operation, simply press the REAR DEFROST button 2 times within 1 second.



Installation

Required Tools:

- 1. Plastic Pry tool
- 2. 7mm nut driver
- 3. T20 Torx driver

Radio Removal

- Using a plastic pry tool, gently pry up side trim panel that runs the length of the radio bezel and center console.
- Once the trim is removed, there are T20 Torx screws holding the shifter plate and radio bezel in place. Remove these screws.
- Place the vehicle in Drive or lower. Pry up the shifter plate and move back.
- With the shifter plate moved, the radio bezel will easily come out. Disconnect all wiring attached to the bezel.
- 5. Remove the (4) 7mm screws holding the screen in place.
- 6. Disconnect all wiring and set the screen aside.
- All connections will be made at the 54-pin plug behind the screen.
- Using a pick tool, remove the shield to gain access to the wiring. There is a clip on either side of the shield.
- D. Locate the power, ground and CAN wires.

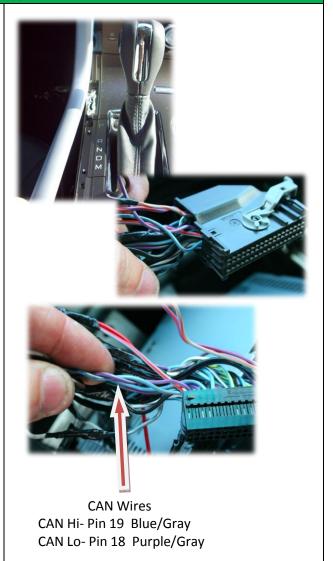
Screen harness		
Pin 1	Battery	
Pin 18	CAN Lo	
Pin 19	CAN Hi	
Pin 34	Ground	

- Find the power and ground connections and strip back the insulation. With the wire exposed, twist the power connections of the VIM to their corresponding wires on the screen harness.
- 11. Find the CAN wires, and cut them in half. Connect the VIM wiring to the corresponding wires on the screen harness and make sure to observe proper wire directions. The wire orientation is very important; if not correct the radio may still work, but VIM may not work properly.

MyTouch VIM harness		
Pin 18	CAN Lo - Vehicle Side	
Pin 17	CAN Lo - Radio Side	
Pin 9	CAN Hi - Vehicle Side	
Pin 8	CAN Hi - Radio Side	

ALL CONNECTIONS NEED TO BE SOLDERED!!!

12. After all connections are made, reassemble and test.



	Pin numbers	VIM connector
1.	12v Battery power – Yellow	
2.	N/C	
3.	N/C	
4.	N/C	
5.	N/C	18 17 16 15 14 13 12 11 10
6.	N/C	
7.	N/C	
8.	CAN Hi – Radio Side – White/Blue	9 8 7 6 5 4 3 2 1
9.	CAN Hi – Vehicle Side – White/Brown	
10.	Ground – Black	
11.	N/C	
12.	N/C	
13.	N/C	
14.	N/C	
15.	N/C	
16.	N/C	
17.	CAN Lo – Radio Side – Blue	
18.	CAN Lo – Vehicle Side – Brown	