

## Display Radio Camera Interface Harness (Kit # 9002-2751)

**Please read thoroughly before starting installation and check that kit contents are complete.**

### Items Included in the Kit:

Interface module  
Ford MyTouch harness  
OBDII connector harness  
OBDII flash module

### Tools & Supplies Needed:

7mm socket  
8mm socket  
Phillips screw driver  
Wire strippers  
Wire cutters  
Electrical tape or Heat shrink

### **Safety Precautions:**

- Work in well ventilated area that is clear of obstructions.
- Secure vehicle with tire chucks in both front and rear of tires.
- Turn vehicle accessories OFF and ensure ignition key is in OFF position.
- Wear safety goggles and snug fitting clothes.
- Use tools only for their intended purpose and which are in good repair.
- Only perform this task if confidence, skill, and physical ability permit.

**NOTE: We strive to provide accurate and up-to-date installation instructions. For the latest full color instructions, as well as an installation video, please visit [www.brandmotion.com](http://www.brandmotion.com)**

1. Remove the trim around the screen/display in the dash.



2. Remove the (4) 7mm bolts holding in the screen/display. Pull screen forward out of dash.



3. Remove the large plug to the left of the screen by lifting the handle like plug.



4. Plug the harness into the 2751 module and the male side of the T harness into the back of the screen where the factory harness was just removed. Make sure the handle is locked back in the down position.



5. Plug the female end of the T harness into the factory harness. Make sure the handle is locked back in the down position.



6. Use the red wire for accessory power output and the black for ground output to the camera. The blue, white, and grey with white strip are not used in this install.
7. Plug the camera video to the yellow RCA from the 2751 module.
8. Mount the 2751 module in the dash opening to the top or back of the cd metal can.
9. Mount the screen/display in the dash for testing.
10. Locate the OBDII plug under the dash on the driver's side.
11. Plug the OBDII harness into the OBDII plug.



12. Make sure the key is in OFF position. Plug the other end of the harness into the flash module.



13. Turn the key on to the RUN position, self-programming will start.

NOTE: If vehicle ever goes in for service and it causes the camera system to stop functioning, simply plug OBDII connector and flash module back into the OBDII plug, wait for completion of self-programming and remove module. Place the flash module in the glove box for future usage in same vehicle if necessary.

## INSTALLATION INSTRUCTIONS

### Radio self-programming procedure

1. Connect module to OBDII plug
2. Turn key to position. Wait 20 seconds
3. Radio will begin programming sequence and will take 1-2 minutes.
4. Once the radio restarts, put the vehicle into reverse to confirm black screen or camera image and disconnect flash module from OBDII plug.
5. Place flash module into glove box and leave for future use.

**NOTE: Once the flash module is connected to vehicle, it CANNOT be re-used on a different vehicle.**

## VIDEO BOARD REMOVAL IF FAULTING

THE MYTOUCH3 MODULE PROVIDES A SMALL VIDEO CONDITIONING BOARD FOR THE PURPOSE OF CLEANING UP A POOR CAMERA SIGNAL.

IF YOU EXPERIENCE POOR VIDEO, INTERMITTENT VIDEO OR NO VIDEO, PLEASE PERFORM THE FOLLOWING STEPS:

## LOCATE THE VIDEO BOARD SHOWN BELOW



UNPLUG VIDEO BOARD AND LOCATE GRAY AND WHITE WIRE, BLK STRIPE  
CLIP THE TWO WIRES AND CONNECT THE CAMERA OR ADD AN RCA TO CONNECT  
THE CAMERA RCA TO THE WIRE SIDE (NOT VIDEO BOARD PLUG SIDE) AS  
FOLLOWS:

VIDEO NEGATIVE-WHITE WIRE  
VIDEO POSITIVE-GRAY WIRE, BLACK STRIPE

CONNECT YOUR CAMERA POWER AND GROUND TO A SEPARATE ACC AND  
GROUND "NOT" USING THE MODULE.

THIS WILL COMPLETE THE ALTERATION AND A CLEAN VIDEO SIGNAL SHOULD BE  
ACHIEVED.