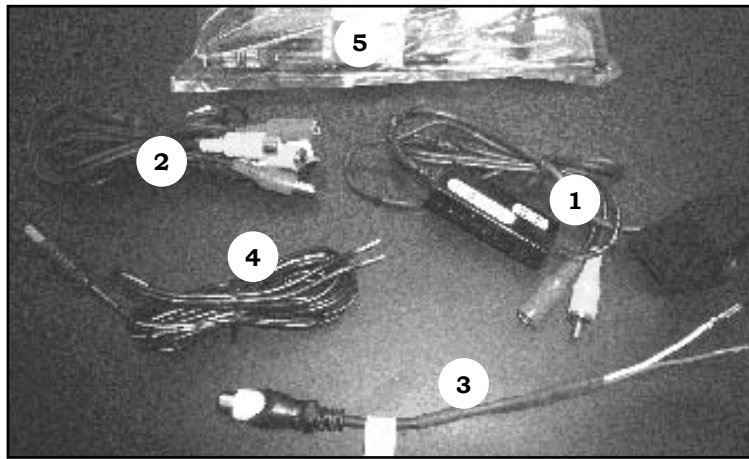
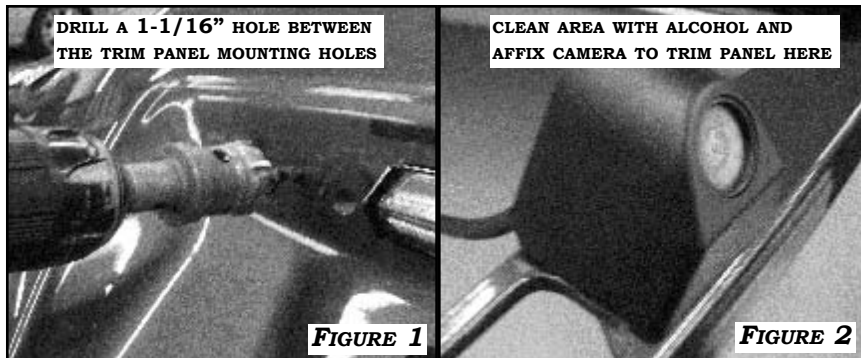


**ROSTRA 250-8076: '07 TOYOTA CAMRY REARSIGHT  
CAMERA-TO-OEM NAVIGATION INTERFACE KIT**



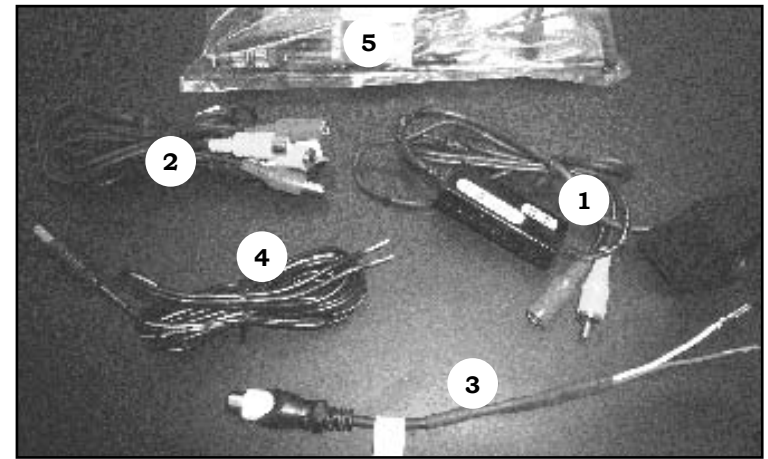
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	250-8112	REARSIGHT CAMERA ASSEMBLY
2	1	250-8503	CAMERA EXTENSION HARNESS
3	1	250-8521	NAVIGATION INTERFACE HARNESS
4	1	250-8505	CAMERA POWER HARNESS
5	1	250-8522	HARDWARE PACKAGE

REMOVE THE TRUNK LID CARPETING AND THE TRIM PANEL ABOVE THE LICENSE PLATE. DRILL A 1-1/16" HOLE AS SHOWN IN **FIGURE 1**. MOUNT THE CAMERA TO THE TRIM PANEL AS SHOWN IN **FIGURE 2**. CUT A SLIT IN THE SUPPLIED 1-1/4" GROMMET AND ATTACH IT TO THE HARNESS BETWEEN THE CAMERA AND RECTANGULAR PCB HOUSING. FEED THE HARNESS AND PCB THROUGH THE HOLE IN THE TRUNK LID AND FIT THE GROMMET TO THE HOLE. MOUNT THE TRIM PANEL TO THE TRUNK LID, BEING CAREFUL NOT TO CRIMP THE CAMERA HARNESS. PULL SLACK THROUGH AND SEAL THE GROMMET WITH PUTTY. **FIGURE 3** SHOWS A MOUNTED CAMERA.



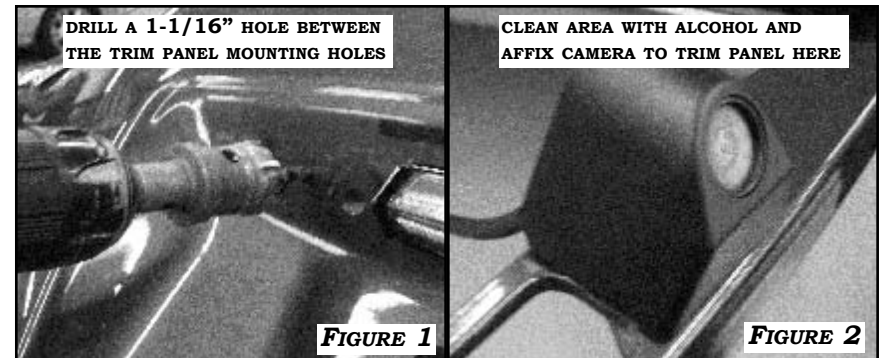
FORM #5103, REV. RTP, 06-22-07

**ROSTRA 250-8076: '07 TOYOTA CAMRY REARSIGHT  
CAMERA-TO-OEM NAVIGATION INTERFACE KIT**

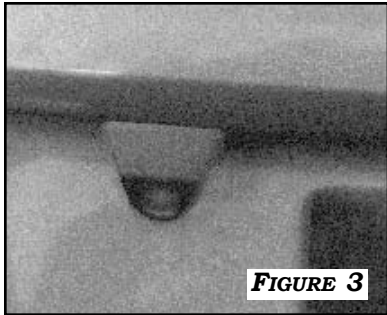


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2	1	250-8503	CAMERA EXTENSION HARNESS
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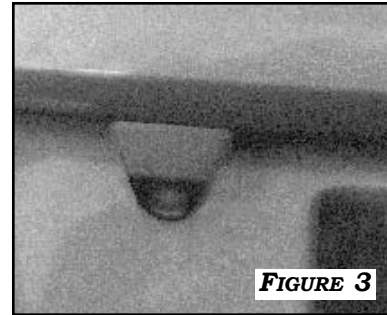
FORM #5103, REV. RTP, 06-22-07



**FIGURE 3**

CONNECT THE **CAMERA EXTENSION HARNESS** TO THE **CAMERA HARNESS** AND ROUTE IT FROM THE TRUNK LID TO THE DASH. REMOVE THE 24-PIN CONNECTOR FROM THE RADIO. INSERT THE **WHITE WIRE** OF THE **NAVIGATION INTERFACE HARNESS** INTO PIN 23 OF THE CONNECTOR AND INSERT THE RED WIRE INTO PIN 22 OF THE CONNECTOR (**FIGURES 4-5**). THE TERMINALS WILL ONLY FIT INTO THE

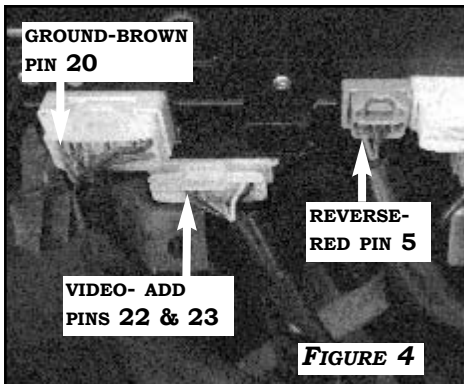
CONNECTOR IN ONE DIRECTION. MAKE SURE THEY SNAP INTO PLACE, RE-ENGAGE THE TERMINAL RETAINER AND REPLACE THE CONNECTOR. CRIMP THE SUPPLIED RED SPADE TERMINALS TO THE ENDS OF THE CAMERA POWER HARNESS. CONNECT THE WHITE-STRIPED WIRE TO THE SUPPLIED FUSE, CONNECT THE FUSE TO REVERSE LIGHT POWER, AND CONNECT THE OTHER BLACK WIRE TO GROUND USING THE SUPPLIED RED AND BLUE T-TAPS (**FIGURES 4,6**). MATE THE RCA AND DC PLUGS OF THE **CAMERA EXTENSION HARNESS** TO THE **INTERFACE** AND **POWER HARNESSES** AT THE RADIO. SHIFT TO REVERSE TO CHECK FOR AN IMAGE ON THE DISPLAY.



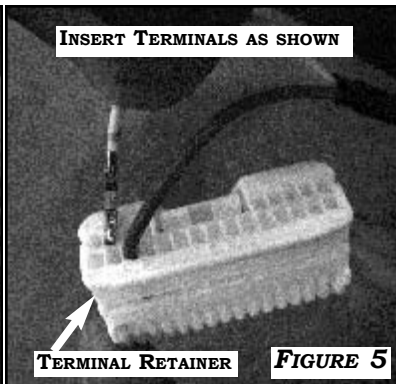
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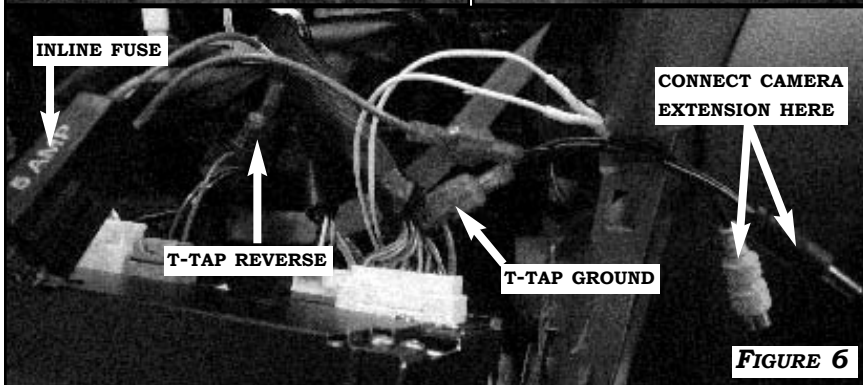


**FIGURE 4**

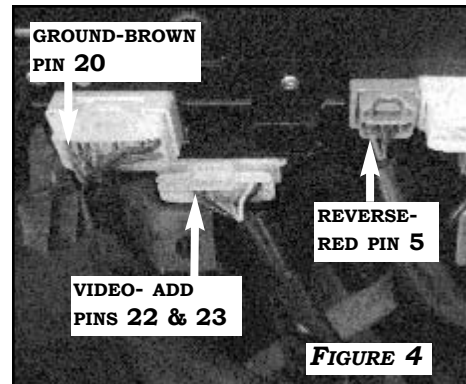


**TERMINAL RETAINER**

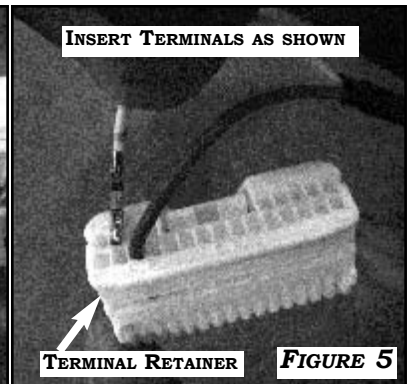
**FIGURE 5**



**FIGURE 6**

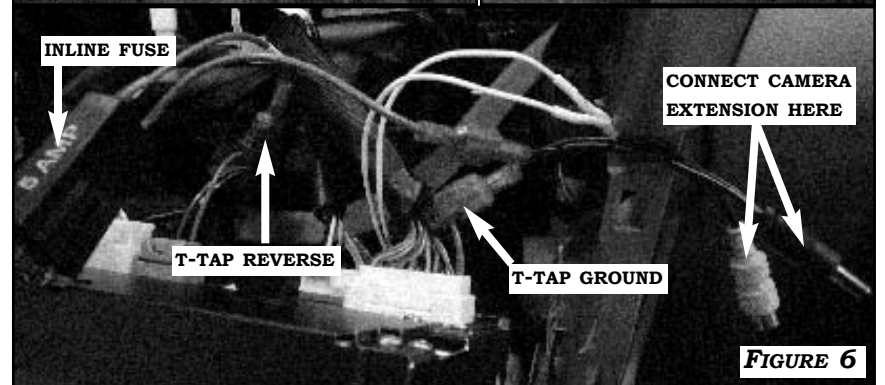


**FIGURE 4**



**TERMINAL RETAINER**

**FIGURE 5**



**FIGURE 6**