



## PARTS IDENTIFICATION

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	1	250-8552	INTERFACE ADAPTER HARNESS
2	1	250-8550	CAMERA EXTENSION HARNESS
3	1	250-8112	CCD REAR CAMERA ASSEMBLY
4	1		SACK PARTS: TIE STRAPS, FOAM TAPE, SEALING PUTTY



**\*BEFORE** BEGINNING INSTALLATION, FAMILIARIZE YOURSELF WITH THE INSTALLATION INSTRUCTIONS AND THE **REARSIGHT™** BACK-UP CAMERA SYSTEM COMPONENTS.

# VEHICLE PREPARATION

 **CAUTION: It is advisable to disconnect the negative battery cable for 3 minutes before beginning installation, to avoid unintended air bag deployment. Note and record any anti-theft radio codes prior to disconnecting.**

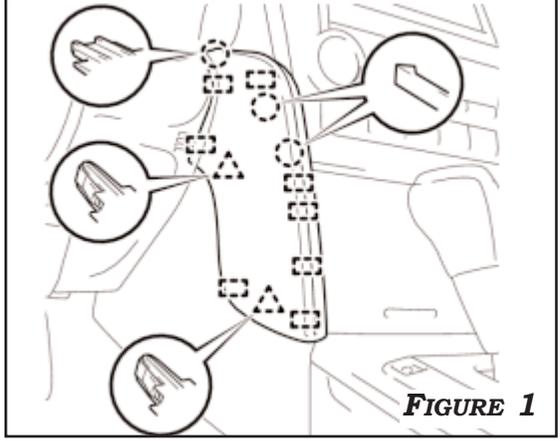




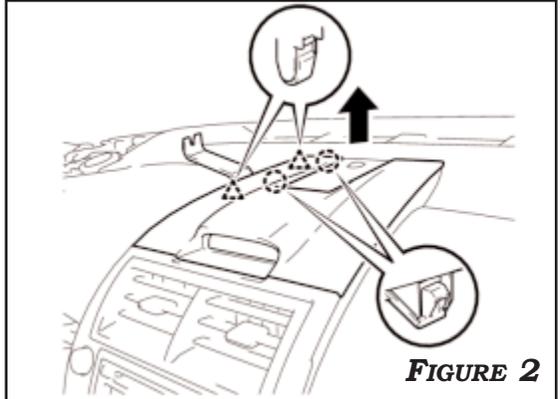
## VEHICLE PREPARATION



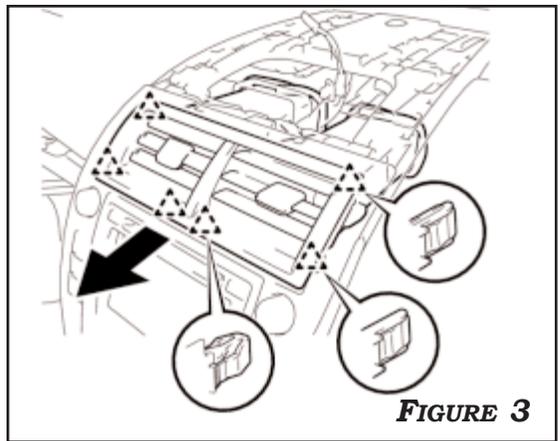
1. DISENGAGE CLIPS TO REMOVE THE LEFT AND RIGHT SIDE FRONT PANEL GARNISH. **FIGURE 1**



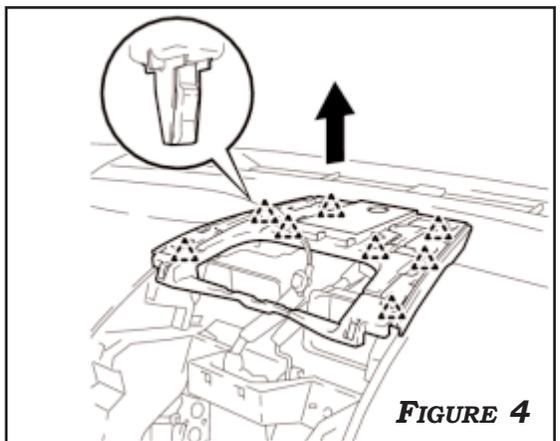
2. USE A TRIM TOOL TO DISENGAGE CLIPS AND DISCONNECT THE CONNECTOR TO REMOVE THE CENTER FINISH PANEL ASSEMBLY. **FIGURE 2**



3. PULL THE AIR CONDITIONING VENT COVER ASSEMBLY IN THE DIRECTION INDICATED BY THE ARROW TO DISENGAGE THE 6 CLIPS TO REMOVE. **FIGURE 3**



4. DISENGAGE THE CLIPS AND DISCONNECT THE CONNECTOR TO REMOVE THE SPEAKER OPENING COVER ASSEMBLY. **FIGURE 4**

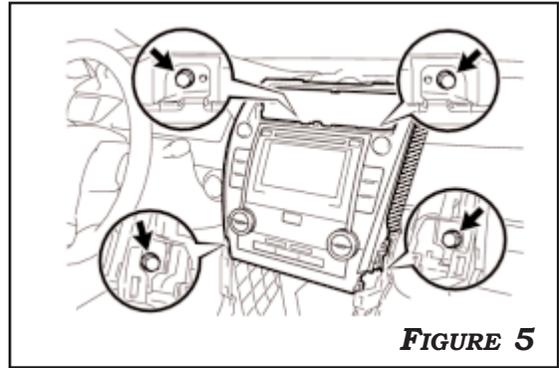


# VEHICLE PREPARATION

## VEHICLE PREPARATION CONTINUED...

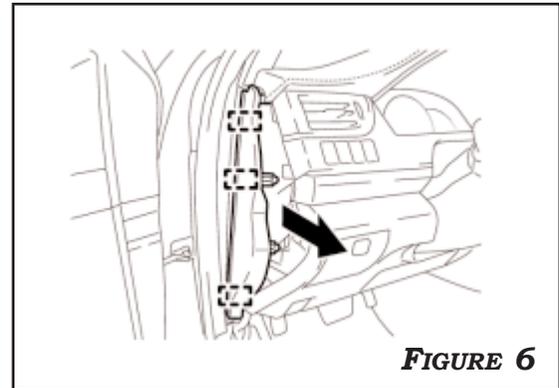


5. APPLY PROTECTIVE TAPE AND REMOVE THE 4 (10MM) BOLTS. PULL THE RADIO RECEIVER ASSEMBLY WITH AIR CONDITIONING CONTROL ASSEMBLY TOWARD THE REAR OF THE VEHICLE AND DISENGAGE THE CLIPS. DISCONNECT EACH CONNECTOR AND REMOVE THE RADIO RECEIVER ASSEMBLY WITH AIR CONDITIONING CONTROL ASSEMBLY. **FIGURE 5**



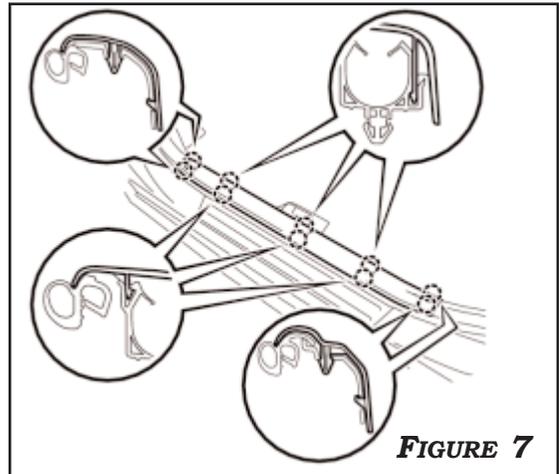
**FIGURE 5**

6. USE A TRIM TOOL TO DISENGAGE CLIPS AND REMOVE THE INSTRUMENT SIDE PANEL AND LOWER DASH PANEL ASSEMBLY. **FIGURE 6**



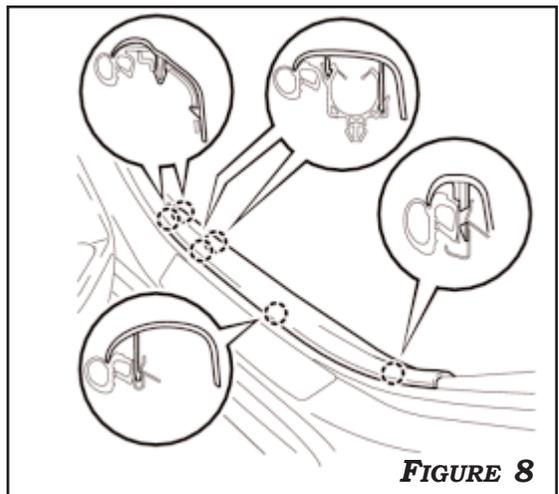
**FIGURE 6**

7. DISENGAGE CLIPS TO REMOVE DRIVER SIDE KICK PANEL AND FRONT DOOR SCUFF PANEL ASSEMBLY. **FIGURE 7**



**FIGURE 7**

8. DISENGAGE CLIPS TO REMOVE DRIVER SIDE REAR DOOR SCUFF PANEL ASSEMBLY. **FIGURE 8**



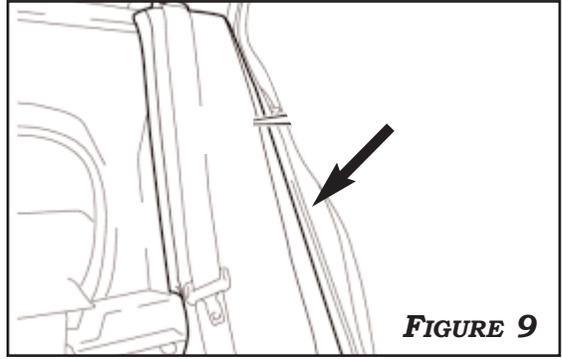
**FIGURE 8**

# VEHICLE PREPARATION

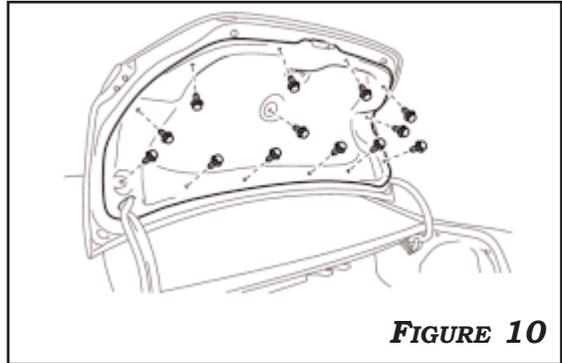
## VEHICLE PREPARATION CONTINUED...



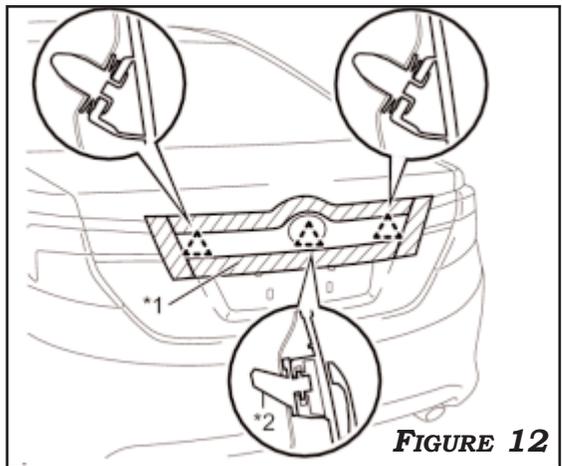
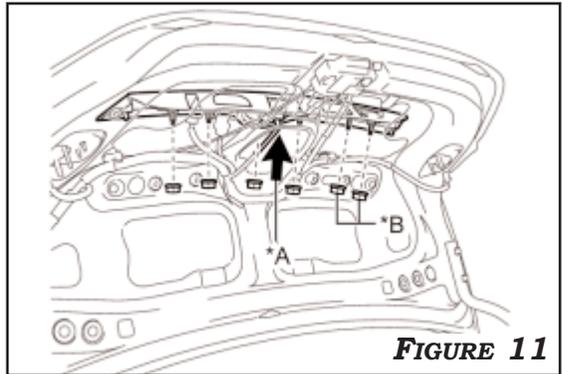
9. REMOVE LEFT REAR DOOR OPENING TRIM WEATHERSTRIP.  
**FIGURE 9**



10. REMOVE THE 13 CLIPS AND LUGGAGE COMPARTMENT  
DOOR COVER. **FIGURE 10**



11. REMOVE (6) 10MM NUTS AND DISENGAGE THE CLIPS TO  
REMOVE THE LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH  
SUB-ASSEMBLY. **FIGURES 11 & 12**

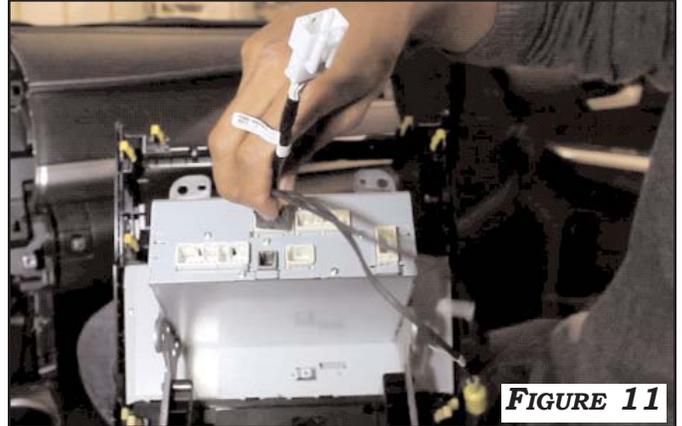


# INSTALLATION

## INSTALLING INTERFACE HARNESS

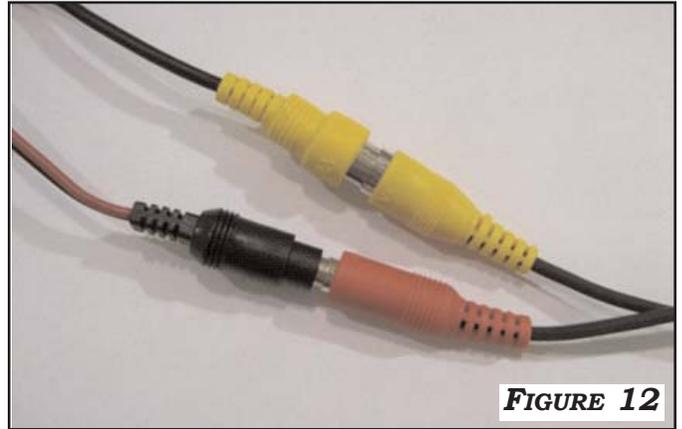


1. CONNECT THE INTERFACE ADAPTER HARNESS INTO RADIO RECEIVER AS SHOWN IN **FIGURE 11**. CONNECT THE VEHICLE HARNESS INTO THE MATING CONNECTOR OF THE INTERFACE ADAPTER HARNESS.



**FIGURE 11**

2. CONNECT **MALE RCA** VIDEO CONNECTOR OF CAMERA EXTENSION HARNESS TO **VIDEO** INPUT (YELLOW CONNECTOR) OF INTERFACE ADAPTER HARNESS. CONNECT **MALE DC** POWER CONNECTOR OF CAMERA EXTENSION HARNESS TO CAMERA **POWER** OUTPUT (BLACK CONNECTOR) OF INTERFACE ADAPTER HARNESS. WRAP ALL **RCA** AND **DC** CONNECTORS WITH THE FOAM TAPE PROVIDED. **FIGURE 12**



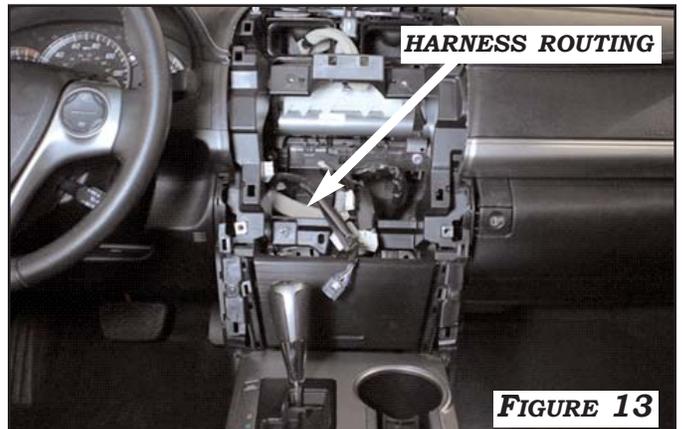
**FIGURE 12**

## ROUTING HARNESSES

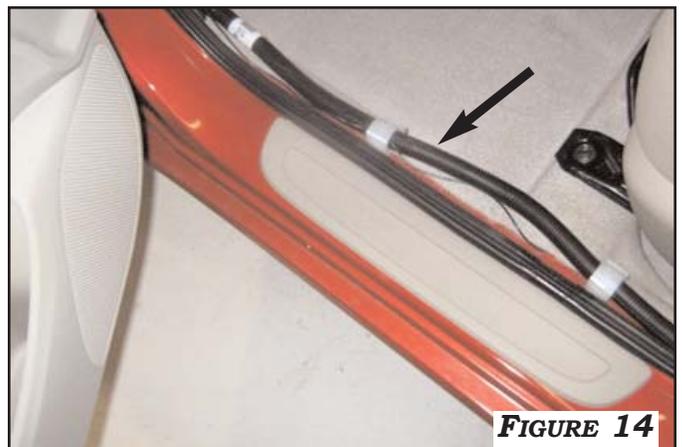


1. ROUTE **CAMERA EXTENSION HARNESS** BEHIND REMOVED RADIO ASSEMBLY AND BEHIND LOWER DASH PANEL USING THE FACTORY RETAINING CLIPS OR FOAM TAPE WHENEVER POSSIBLE. ROUTE THE HARNESSES FROM THE LOWER DASH PANEL THROUGH THE KICK PANEL AND ALONG DRIVER SIDE DOOR WIRING TO THE LUGGAGE COMPARTMENT DOOR AREA.

**FIGURES 13-16**



**FIGURE 13**



**FIGURE 14**

# INSTALLATION

## MOUNTING CAMERA



### NOTE: INSTALLATION TEMPERATURE

SURFACE TEMPERATURE MUST BE BETWEEN 70 DEGREES F AND 110 DEGREES F FOR OPTIMUM INSTALLATION.

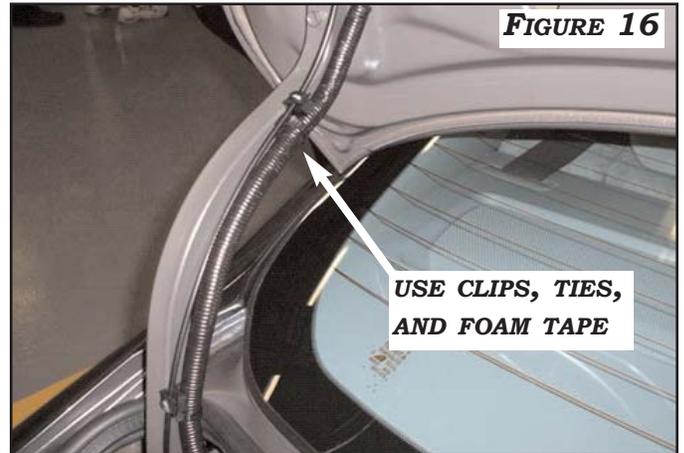
1. CLEAN THE CENTER BOTTOM OF THE LICENSE PLATE TRIM PIECE WITH ALCOHOL. PEEL THE CLEAR LINER OFF THE DOUBLE-SIDED TAPE ON THE CAMERA ASSEMBLY AND MOUNT TO THE TRIM PIECE AS SHOWN IN **FIGURE 17**. BE SURE TO PUSH THE CAMERA ASSEMBLY AND PRESS DOWN FIRMLY ON THE TRIM PIECE FOR FIVE SECONDS BEFORE RELEASING.

2. REMOVE THE LEFT SIDE LICENSE PLATE LIGHT FIXTURE TO ROUTE CAMERA HARNESS AS SHOWN IN **FIGURE 18**. REASSEMBLE THE LIGHT FIXTURE WITH CAMERA HARNESS AT TOP RIGHT CORNER BEHIND FIXTURE HOUSING.

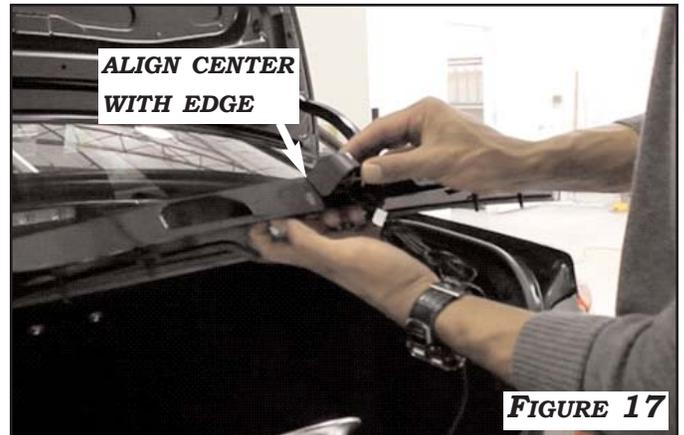
3. CONNECT **RCA** CONNECTOR AND **DC POWER** CONNECTOR OF CAMERA HARNESS TO THE EXTENSION HARNESS. WRAP **RCA** AND **DC** CONNECTORS WITH FOAM TAPE PROVIDED. PROPERLY BUNDLE AND SECURE EXCESS HARNESS INSIDE OF REAR DOOR. BE SURE HARNESS IS NOT BINDING AND IS CLEAR OF MOVING PARTS.



**FIGURE 15**



**FIGURE 16**



**FIGURE 17**

## TESTING

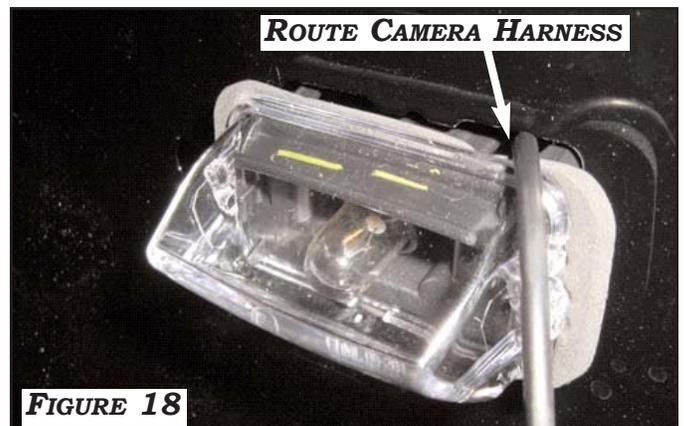


1. RECONNECT NEGATIVE BATTERY CABLE AND TORQUE TO **3 FT\*LBS**. RE-ENTER ANY THEFT DETERRENT INFORMATION, IF APPLICABLE.



2. TURN THE IGNITION SWITCH **ON**. PUT THE VEHICLE IN REVERSE. VERIFY THAT THE RADIO DISPLAY IS ON AND THAT THE CAMERA'S PICTURE APPEARS.

3. IF THERE IS NO PICTURE, VERIFY ALL CONNECTIONS ARE SECURE.



**FIGURE 18**

# TESTING AND REASSEMBLY

## REASSEMBLY



1. REINSTALL ALL TRIM PIECES TAKING SPECIAL CARE TO ENSURE HARNESSES AND WIRING CONNECTIONS ARE PROPERLY SECURED.
2. BE SURE HARNESS IS NOT PINCHED OR BOUND BY TRIM PIECES.
3. PLACE THE OWNER'S CARD IN THE GLOVE BOX.
4. RECONNECT ALL DISCONNECTED BULBS AND CHECK FOR FUNCTION.



## FUNCTION VERIFICATION



**CHECK:** \_\_\_\_\_

**LOOK FOR:** \_\_\_\_\_

### ACCESSORY FUNCTION CHECKS

- TURN THE IGNITION SWITCH ON AND PUT VEHICLE IN REVERSE
- TURN THE IGNITION SWITCH ON AND PRESS "AUTO" BUTTON

VERIFY CAMERA PICTURE COMES ON. (IMAGE WILL DISAPPEAR WHEN VEHICLE IS TAKEN OUT OF GEAR)

VERIFY LED LIGHT IS ON IN IGNITION

### VEHICLE FUNCTION CHECKS

- TRUNK RELEASE
- BACK UP LIGHTS
- RADIO OPERATION (CHECK BY PLACING VEHICLE IN REVERSE GEAR)

VERIFY TRUNK RELEASE HANDLE OPERATES

VERIFY BACK UP LIGHTS COMES ON WHEN PLACED IN REVERSE

RADIO SHOULD OPERATE NORMALLY