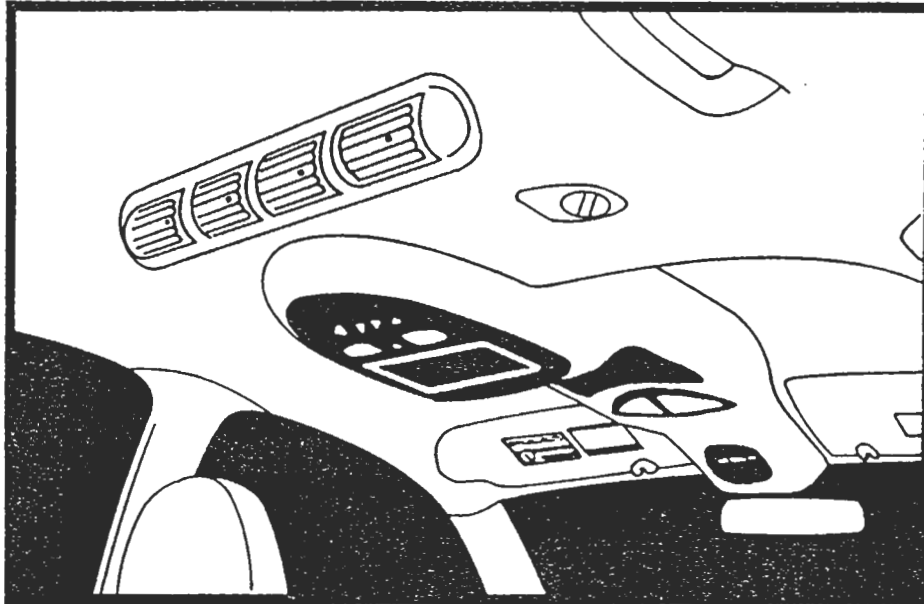


INSTALLATION INSTRUCTIONS  
FOR  
50-0216A-xxx SERIES 118127X  
DODGE DURANGO  
OVERHEAD CONSOLE for use with FLIPDOWN VIDEO SYSTEM



OPTIONAL ACCESSORIES MAY BE ADDED:

1. ESCORT PASSPORT 4600 RADAR DETECTOR
2. MINI-TRIP COMPUTER FROM O.E.M. OVERHEAD

These instructions are intended for use only by experienced professionals in the automotive customizing business. Special tools and equipment, as well as specialized handling and care of product during installation, may be required. Before beginning this installation, carefully read through the following instructions. Use **extreme care when cutting headliner material**. Check for wiring or other componentry above headliner material. Cut only where indicated.

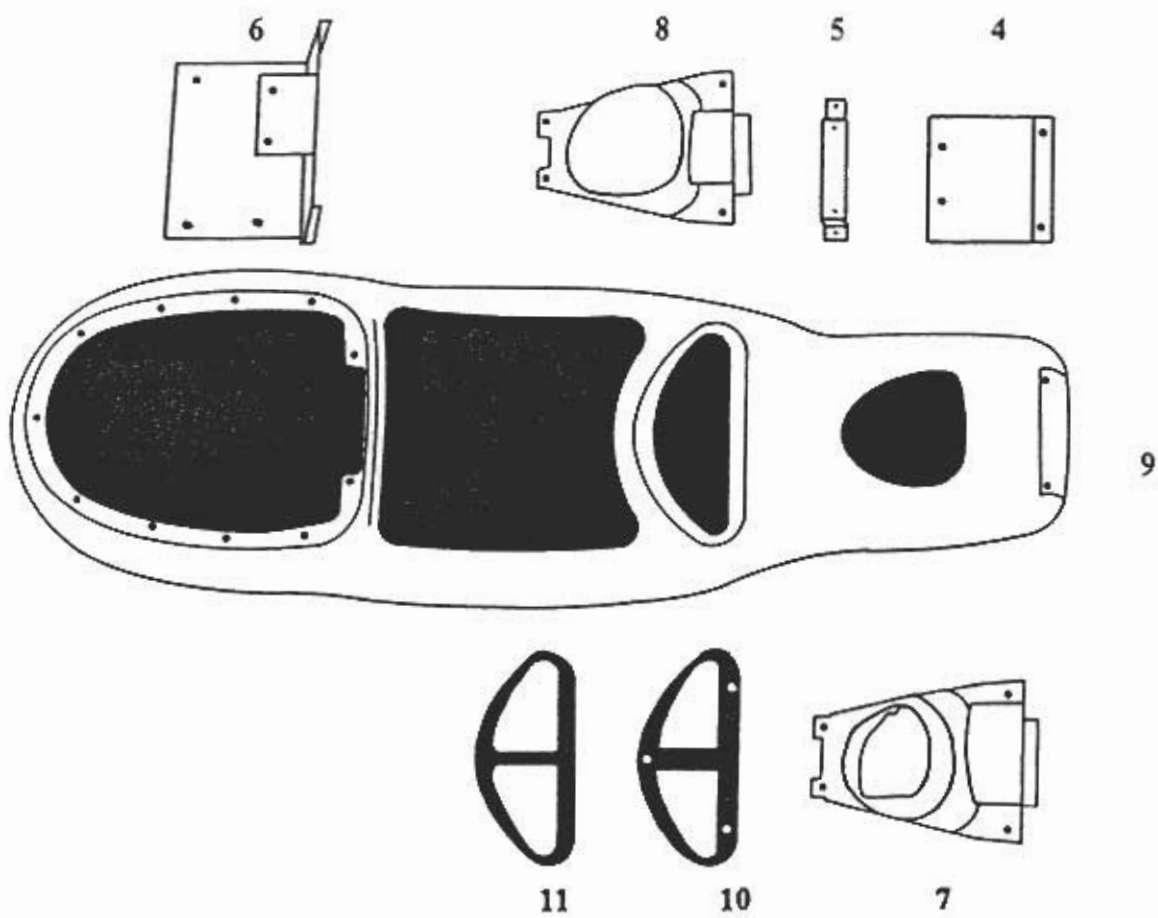
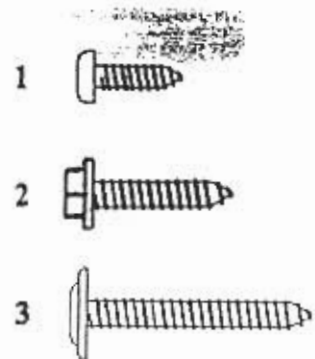
Materials/ Tools required for this installation:

1. #2 Phillips screwdriver
2. Powered screwdriver or drill with adapter
3. 1/8" drill bit
4. 1/4" hex socket bit
5. Razor knife or similar
6. Awl or similar tool
7. Audiovox Series 640/641 Video Module

FOR USE IN VEHICLES EQUIPPED WITH FACTORY INSTALLED  
REAR AIR CONDITIONING ONLY.

# MATERIALS PROVIDED FOR INSTALLATION:

ITEM	Description	QTY
1	SCREW, # 6 X 1/2 PPH	13
2	SCREW, # 8 X 3/4 HWH	6
3	SCREW, # 8 X 1 1/4 PWH	2
4	FRONT MOUNTING BRACKET	1
5	COMPUTER MOUNTING BRACKET	1
6	REAR MOUNTING BRACKET	1
7	RADAR DETECTOR HOUSING	1
8	BLOCK OFF	1
9	CONSOLE	1
10	FRONT LIGHT	1
11	FRONT LIGHT TRIM	1



## I. PREPARATION OF VEHICLE INTERIOR

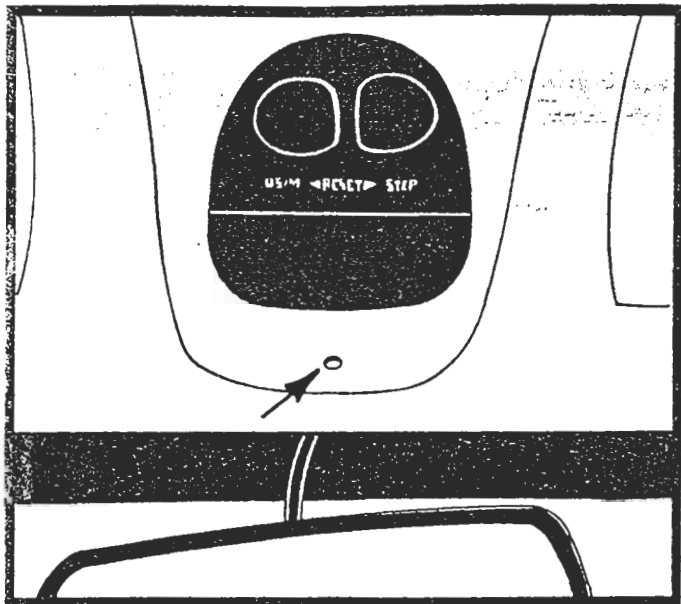


FIGURE 1

1. For vehicles without factory overhead console: Remove and discard front dome light and proceed to step 7.
2. Remove front mounting screw from overhead console and slide forward to release tabs at rear of console. See figure 1.

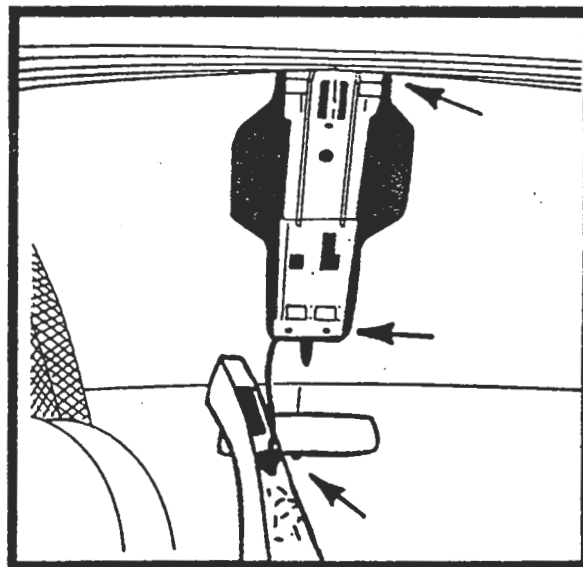


FIGURE 2

3. Disconnect wiring harness from console. See fig. 2.
4. Individually cut and remove the green, white, and black wires that control the map lights from the connector on the mini-trip computer.
5. Remove and discard (4) four screws which secure the mini-trip computer to console. Retain computer and bezel for use later.
6. Remove and discard (4) four screws which secure brace to roof of vehicle. Discard brace. See figure 2.

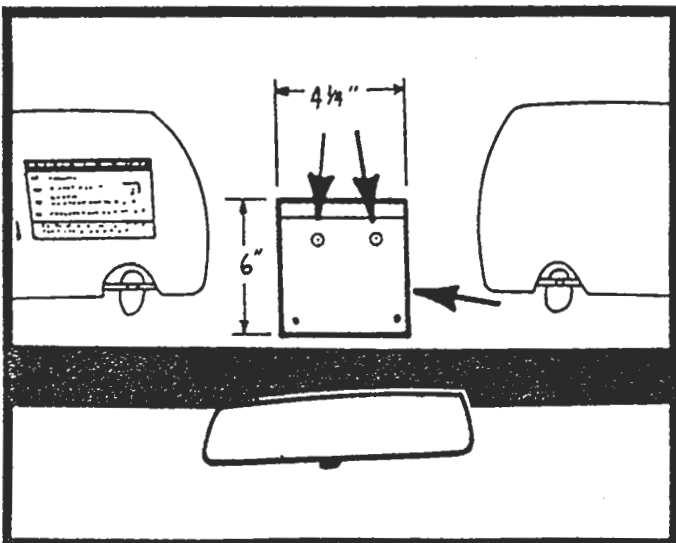


FIGURE 3

7. Carefully trim headliner as shown and install front mounting bracket (item 4 pg 2). Secure using (2) two #8 x 3/4" screws (item 2 pg 2) in dimples in roof brace. See figure 3. **Caution:** Before cutting headliner material, check for wiring or other componentry above headliner. Cut only where indicated.

7"



11. Install front light (item 10 pg 2) and secure using (3) three # 6 x 1/2" screws (item 1 pg 2). Install front light trim (item 11 pg 2) around light. See figure 7.

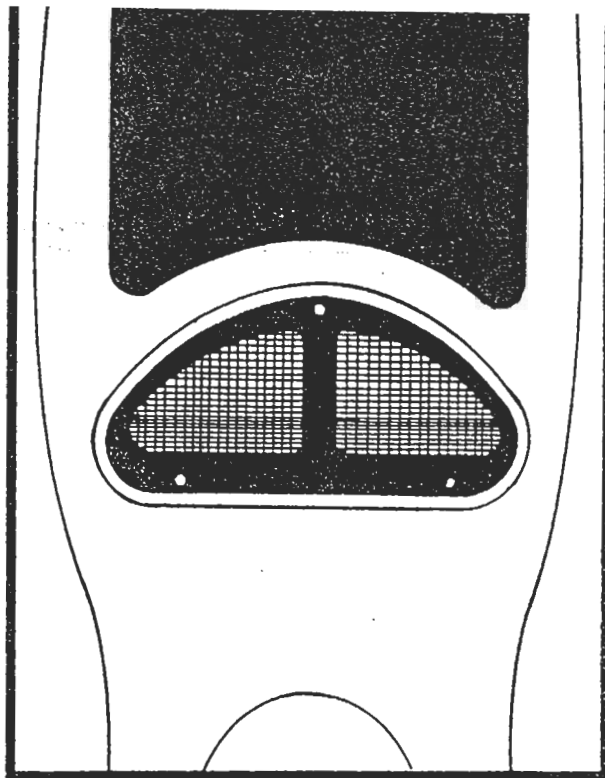


FIGURE 7

12. There are 3 options available for the front of the console. For no accessory see step A. For radar detector housing see step B. For O.E.M. mini-trip computer see step C.

A. Install block off (item 8 pg 2) and secure using (4) four # 6 x 1/2" screws. See fig. 8.

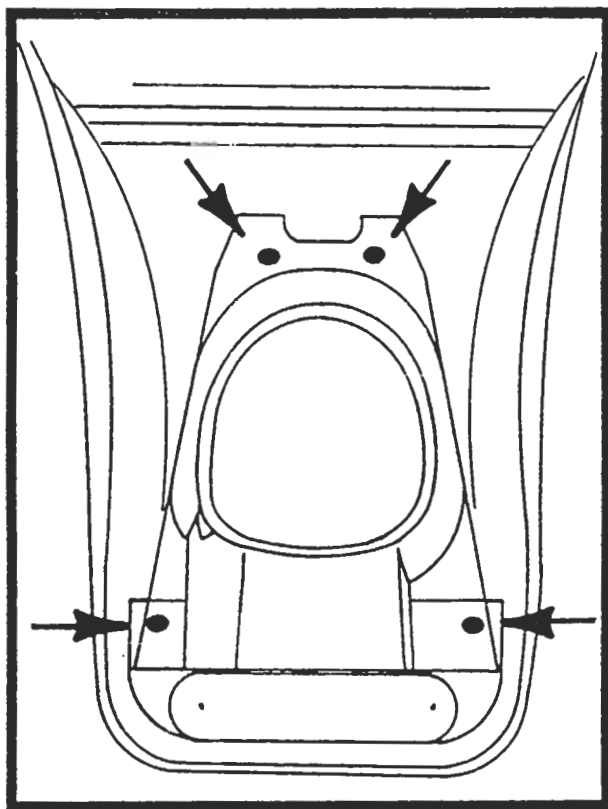


FIGURE 8

B. Install Escort Passport 4600 radar detector housing (item 7 pg 2) and secure using (4) four # 6 x 1/2" screws (item 1 pg 2). See figure 9.

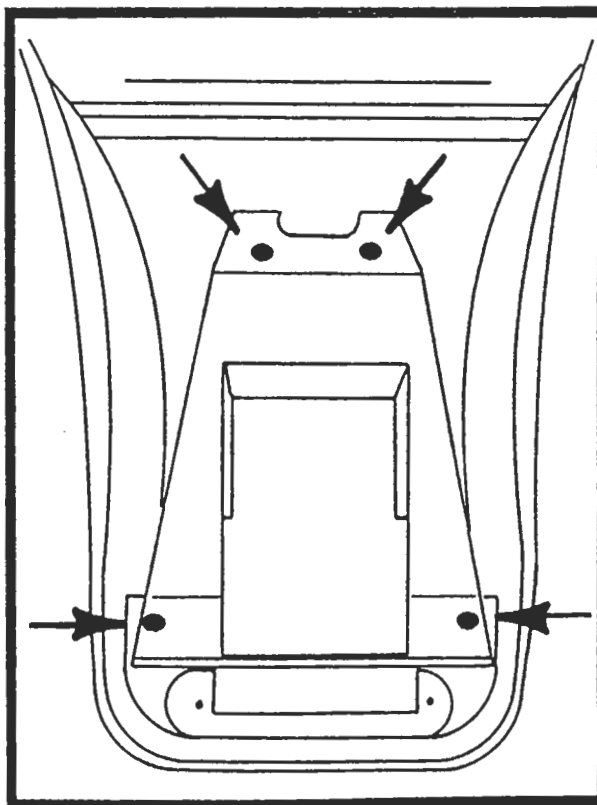


FIGURE 9

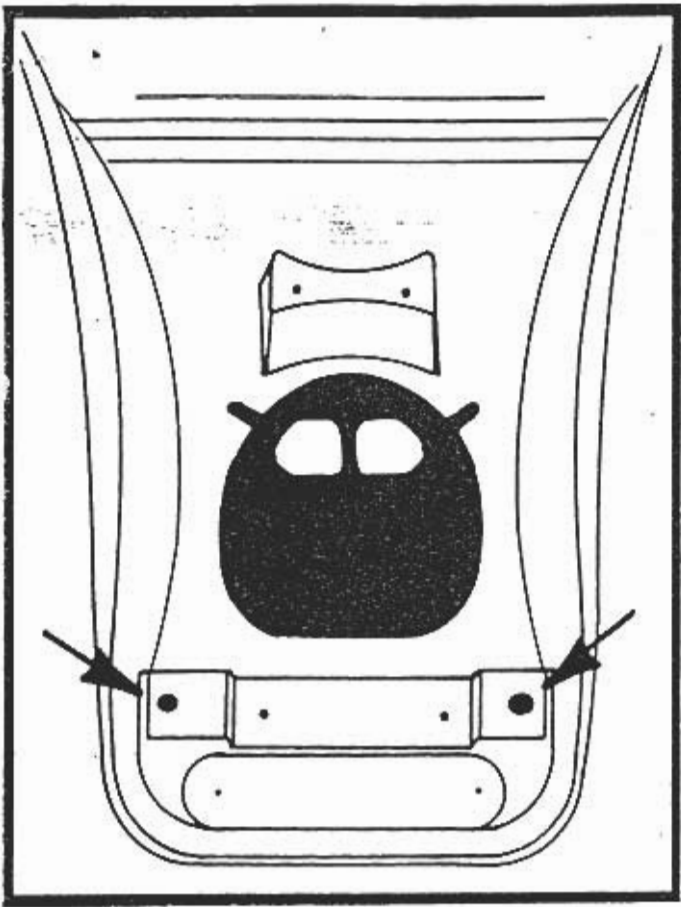


FIGURE 10

- C. Install O.E.M. mini-trip computer bezel from the backside of opening in console. Install computer mounting bracket (item 5 pg 2) and secure using (2) two # 6 x ½" screws (item 1 pg 2). See figure 10.

Install O.E.M. mini-trip computer and secure using (4) four #6 x ½" screws (item 1 pg 2). See figure 11. Do not overtighten screws.

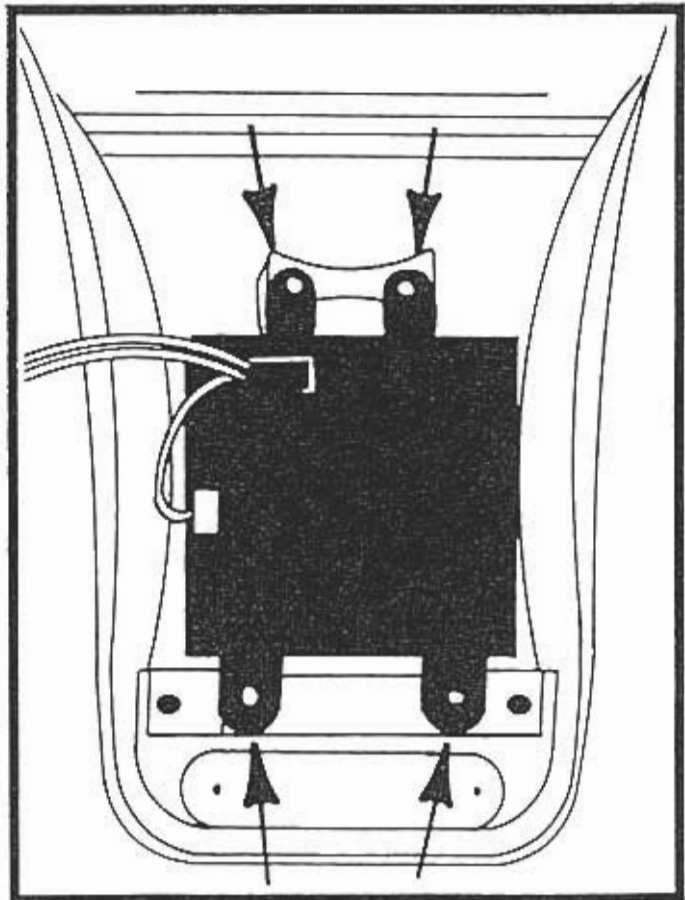


FIGURE 11

### III. INSTALLATION OF CONSOLE

**NOTE:** Additional assistance in mounting the overhead console in vehicle is advised to prevent damage to console or components.

13. Install and route all accessory wiring, video and audio cables, and any other added component requirements to their respective places in the vehicle. Refer to component installation instructions for wiring diagrams. The suggested routing of the video system cable is as follows: Above the headliner from video system to B-pillar. Down the B-pillar to the floor. Route the power lead to an accessory controlled source. Connect the ground lead to the vehicle chassis. Route the remaining wiring (RCA plugs, Remote Sensor extension, etc.) to the VCP location. See figure 12. Connect per instructions included with the video system. If video system is to be used as a television, install an appropriate antenna per instructions included with the antenna.

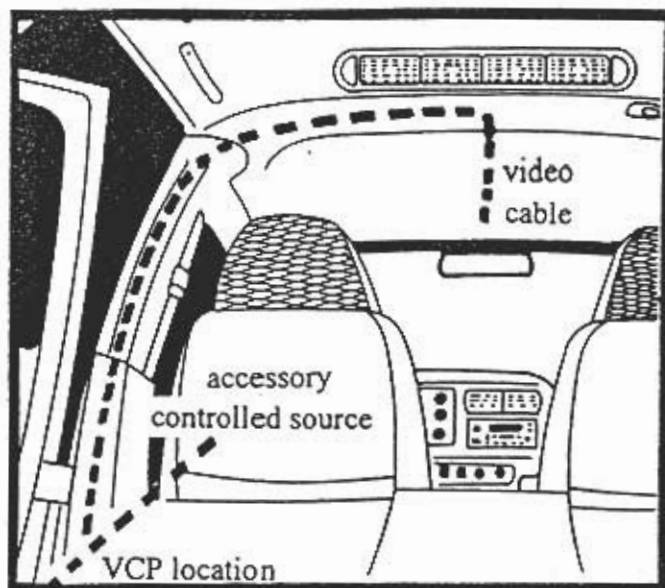


Figure 12

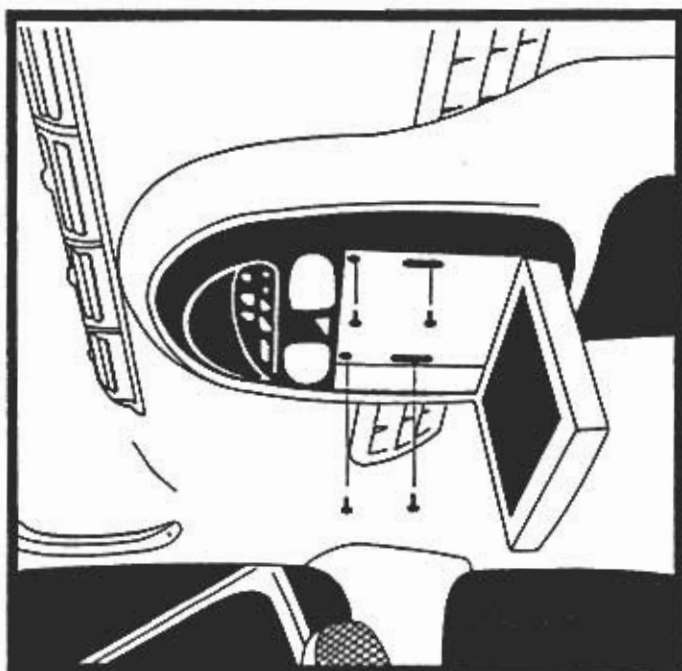


Figure 13

14. Raise console into approximate position and connect all wiring to components. Connect wiring and cabling to video system per instructions included with video system.
15. Check function of all components and lights. See operating instructions for video system operations check. For further assistance, refer to the video system manual for the technical support phone number listed for your area.
16. Carefully position console against headliner. Release video screen from locked position. Lower video screen to viewing position for access to mounting locations in top of video system housing and align holes in housing with holes in rear mounting bracket. Secure using (4) four # 6 x 1/2" screws (item 1 pg 2). See figure 13.

**Caution:** Do not overtighten screws. Use extra support for the console until secured to the vehicle. Failure to do so may cause damage to console or installed components.

17. Using an awl or similar tool, align the front mounting holes in console with holes in bracket. Secure using (2) two # 8 x 1 ¼" screws (item 3 pg 2). See figure 14.  
**Caution: Do not overtighten screws.**

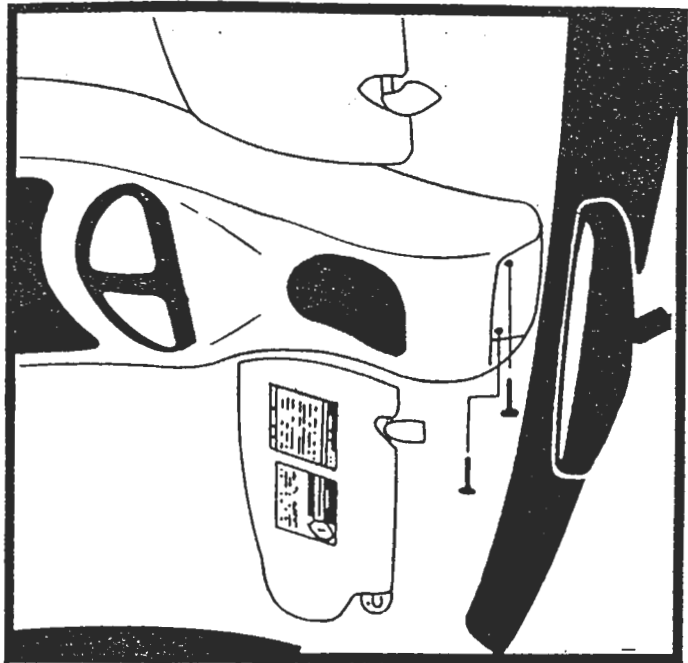


Figure 14