

**Rostra RearSight
250-8057 & 250-8059
Installation Instructions**



PARTS IDENTIFICATION

ITEM	QUANTITY	SERVICE PART NUMBER	DESCRIPTION
1	1	250-8555	2.4" REARSIGHT MONITOR/MIRROR
		250-8556	3.5" REARSIGHT MONITOR/MIRROR
2	1	250-8544	2.4" MONITOR ADAPTER HARNESS
		250-8545	3.5" MONITOR ADAPTER HARNESS
3	1	250-8516	MAIN EXTENSION HARNESS
4	1	250-8518	TAILGATE EXTENSION HARNESS
5	1	250-8105	REAR CAMERA ASSEMBLY
6	1	250-8515	OWNER'S MANUAL SACK PARTS
7	1	250-8517	12' CONVOLUTED TUBING
8	1	250-8514	SACK PARTS: TIE STRAPS, T-TAPS, SEALING PUTTY



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

05-06 TUNDRA INSTALLATION

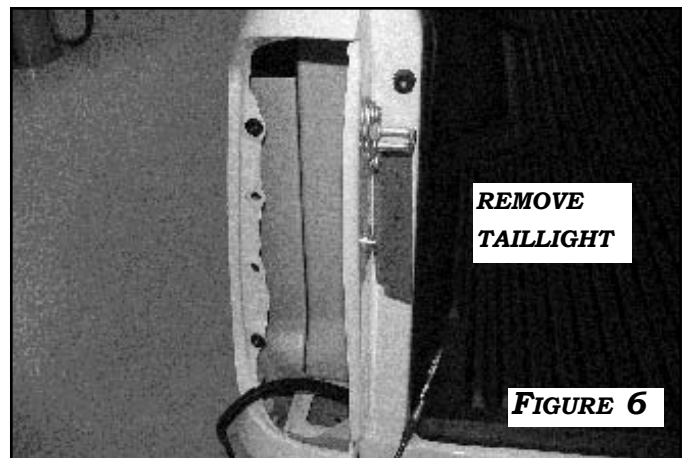
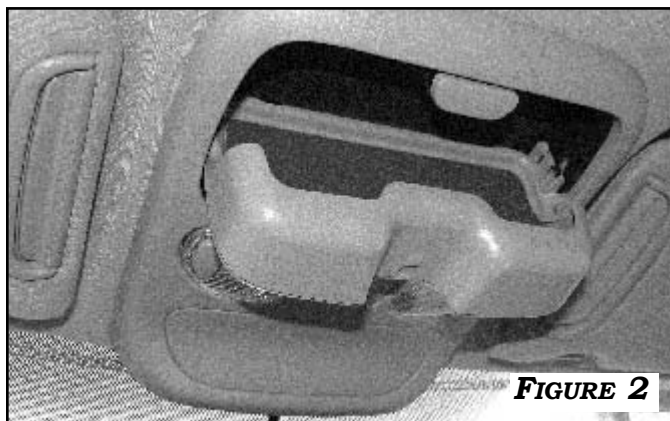
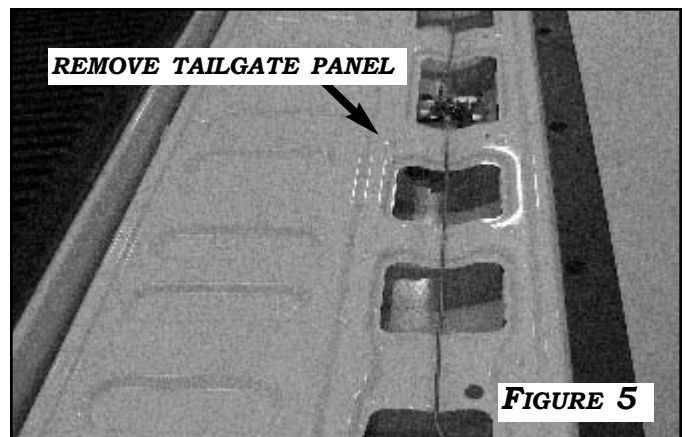
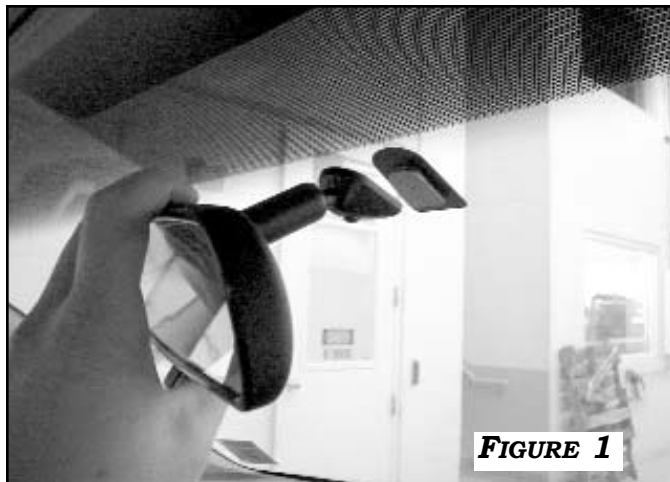
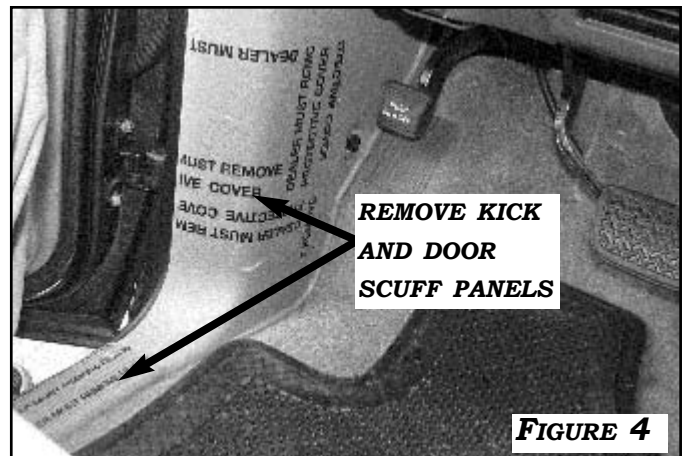


CAUTION: It is advisable to disconnect the negative battery cable for 3 minutes before beginning installation, to avoid unintended air bag deployment. Note and record any anti-theft radio codes prior to disconnecting.

VEHICLE PREPARATION



1. LOOSEN **Torx-20** WINDSHIELD LUG MOUNT SCREW AND REMOVE EXISTING REARVIEW MIRROR. **FIGURE 1**
2. REMOVE OVERHEAD CONSOLE BY PULLING DOWN THE MAP LIGHT CONSOLE IN THE AREA AS SHOWN (**FIGURE 2**), RELEASING (**2**) CLIPS AND DISCONNECTING THE HARNESS CONNECTORS. REMOVE THE PASSENGER SUN VISOR RETAINING CLIP.
3. REMOVE OR LOOSEN THE DRIVER SIDE TRIM PANELS INCLUDING: A-PILLAR TRIM, KICK PANEL AND DRIVER DOOR SILL SCUFF PLATE. REMOVE THE TAILGATE COVER BY REMOVING (**11**) **TORX-30** BOLTS. REMOVE THE DRIVER SIDE TAILLIGHT BY REMOVING (**2**) **10MM** BOLTS. **FIGURES 3-6**



05-06 TUNDRA INSTALLATION

MOUNTING CAMERA AND PCB



1. CLOSE THE TAILGATE. MOUNT THE MAGNETIC TUNDRA CAMERA DRILLING TEMPLATE TO THE TAILGATE BY FITTING IT AROUND THE HANDLE BEZEL AS SHOWN IN **FIGURE 7**. USE A PENCIL OR CENTER PUNCH TO MARK A HOLE BELOW THE BEZEL THROUGH THE ONE IN THE TEMPLATE. THE MARK SHOULD BE BETWEEN 20-23MM BELOW THE BOTTOM EDGE OF THE BEZEL **FIGURE 8**. DRILL A .25" PILOT HOLE AT THE MARK, AND THEN DRILL A 27MM HOLE AT THE PILOT HOLE. DEBURR AND SMOOTH THE EDGE OF THE HOLE WITH A DEBURRING TOOL. VACUUM THE METAL SHAVINGS OUT OF THE TAILGATE. USE ZINC GALVANIZED PAINT TO COAT THE EXPOSED EDGE OF THE HOLE FOR RUST PREVENTION AS SHOWN IN **FIGURE 10**. MAKE SURE THE PAINT IS DRY BEFORE MOVING ON.

2. WIPE THE AREA AROUND THE HOLE WITH AN ALCOHOL PAD. INSERT THE CAMERA CONNECTOR AND PCB INTO THE HOLE. REMOVE THE LINING OF THE DOUBLE-SIDED ADHESIVE ON THE CAMERA HOUSING AND MOUNT THE CAMERA TO THE TAILGATE, MAKING SURE THE BOTTOM EDGE OF THE HOUSING IS PARALLEL TO THE GROUND AS SHOWN IN **FIGURE 11**.

3. ROUTE THE CAMERA HARNESS TOWARD THE DRIVER SIDE OF THE TAILGATE. MOUNT THE PCB TO THE INSIDE OF THE TAILGATE USING THE DOUBLE-SIDED TAPE. SECURE THE HARNESS TO THE TAILGATE WITH FOAM TAPE. **FIGURE 12**

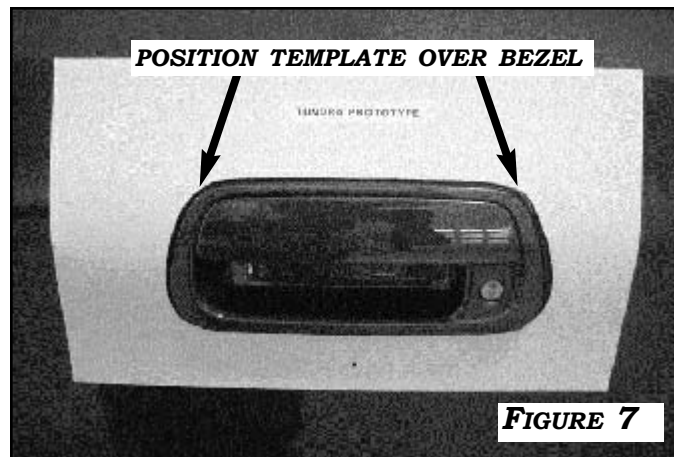


FIGURE 7

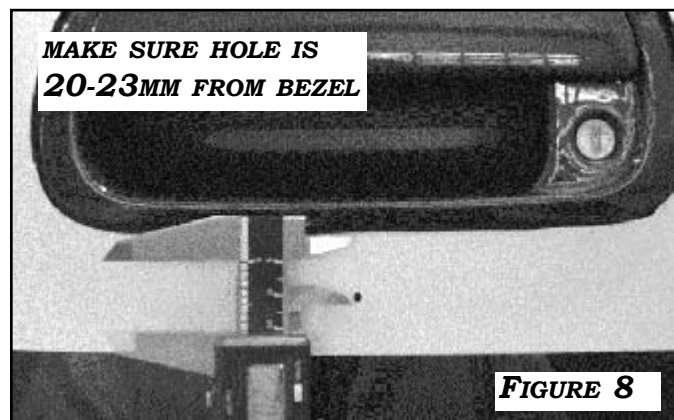


FIGURE 8

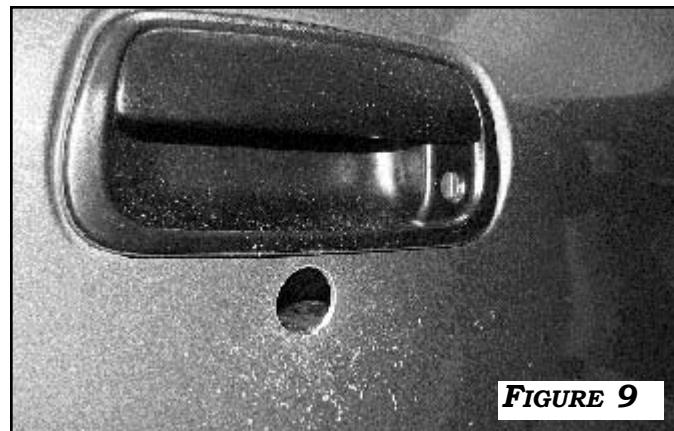


FIGURE 9

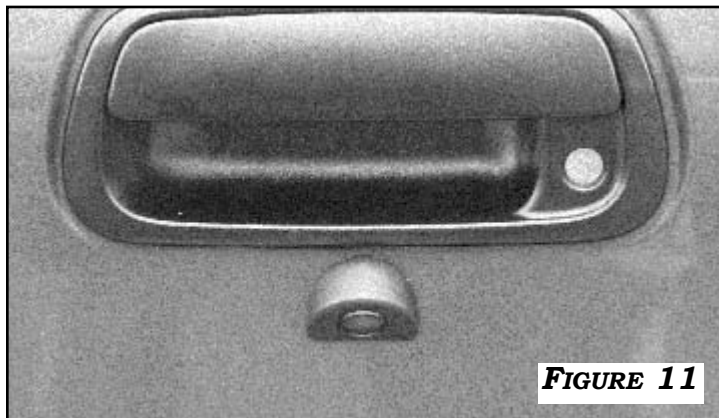


FIGURE 11

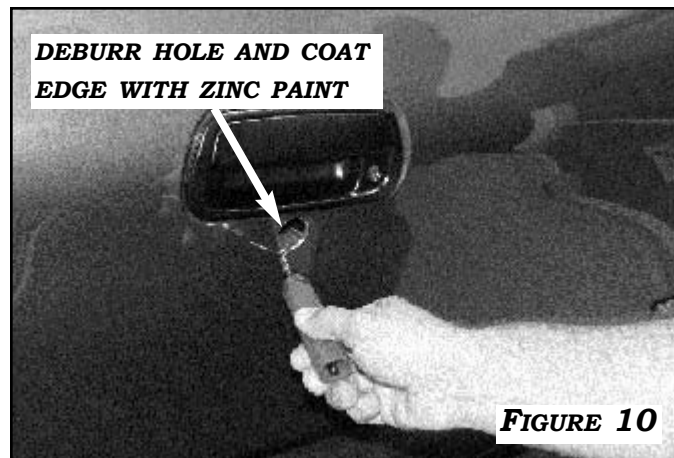


FIGURE 10

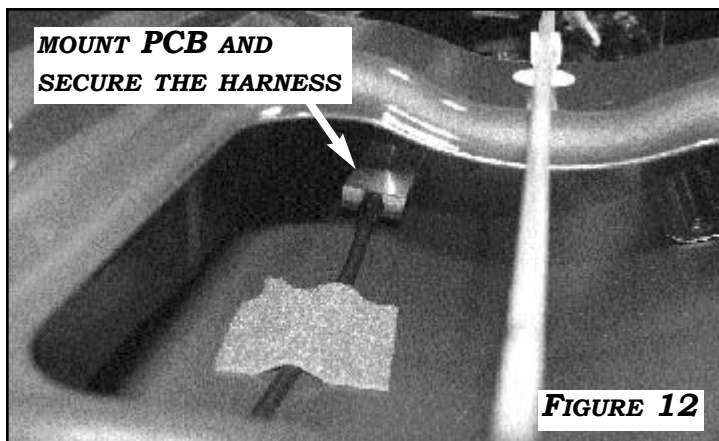


FIGURE 12

05-06 TUNDRA INSTALLATION

HARNES HOLE DRILLING



1. REMOVE DRIVER SIDE TAILGATE SUPPORT CABLE FROM THE SIDE OF THE BED BY SLIDING IT FORWARD AND PULLING IT AWAY FROM THE MOUNTING STUD. USE THE TUNDRA HARNES HOLE DRILLING FIXTURES TO LOCATE AND DRILL 1/4" PILOT HOLES IN THE SIDE OF THE TAILGATE NEAR THE BOTTOM SUPPORT CABLE PIVOT, AND IN THE BED NEAR THE UPPER SUPPORT CABLE PIVOT AS SHOWN IN FIGURES 13-17. REMOVE THE FIXTURES AND ENLARGE THE HOLES TO 5/8". DEBURR THE HOLES AND COAT THE EDGES WITH ZINC GALVANIZED PAINT.

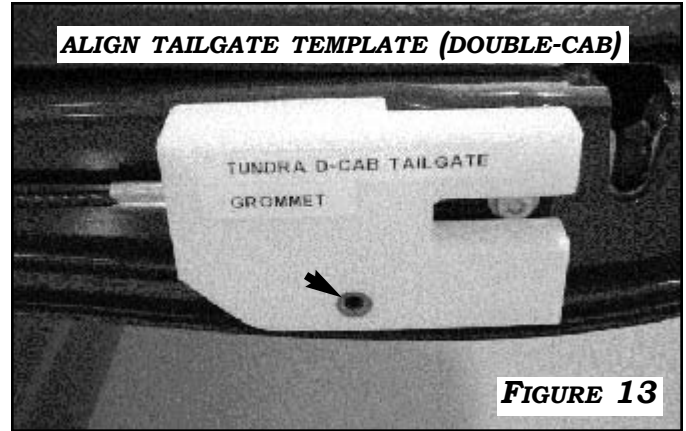


FIGURE 13

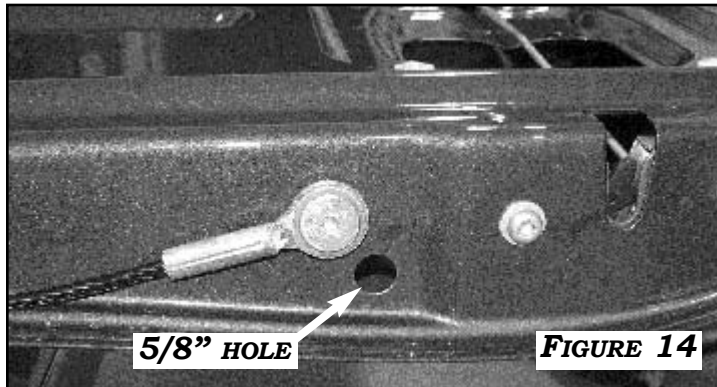


FIGURE 14

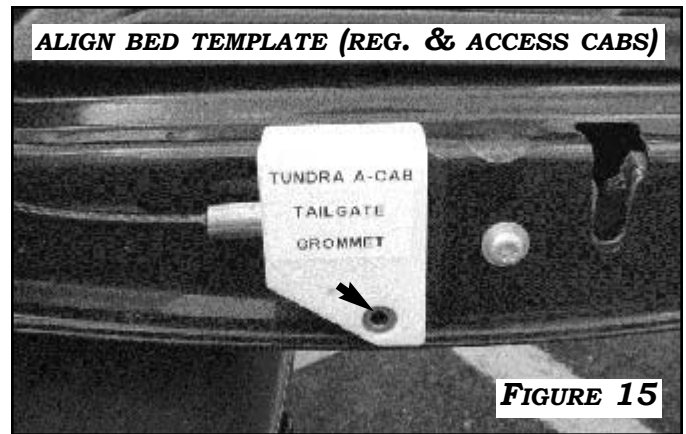


FIGURE 15

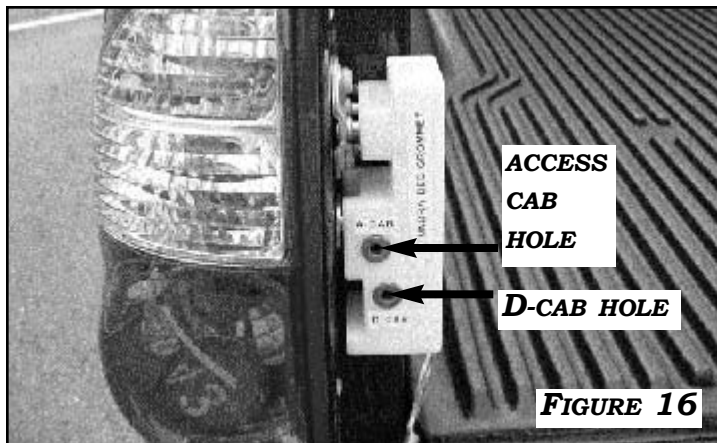


FIGURE 16

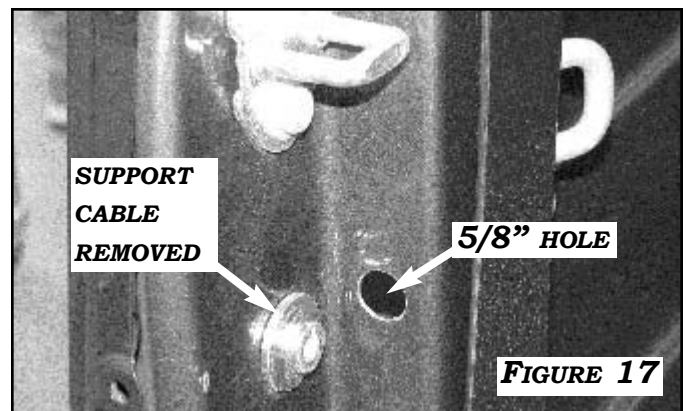


FIGURE 17

WIRE HARNES ROUTING



1. INSERT THE END OF THE TAILGATE EXTENSION HARNES WITH THE FEMALE SCREW CONNECTOR INTO THE PREVIOUSLY DRILLED HOLE IN THE SIDE OF THE TAILGATE NEAR THE BOTTOM SUPPORT CABLE PIVOT. CONNECT THE TAILGATE EXTENSION HARNES TO THE CAMERA HARNES BY MATCHING THE KEYS AND SCREWING THE CONNECTORS TOGETHER AS SHOWN IN FIGURE 18. SECURE THE HARNES TO THE INSIDE OF THE TAILGATE USING FOAM TAPE.

2. INSERT THE GROMMET ON THE TAILGATE EXTENSION HARNES INTO THE HOLE ON THE SIDE OF THE TAILGATE. ADD SEALING PUTTY BEHIND THE GROMMET INSIDE THE TAILGATE. FIGURE 19

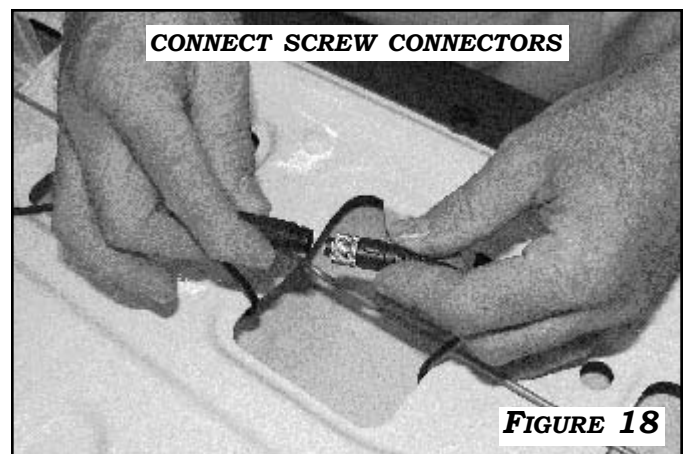


FIGURE 18

05-06 TUNDRA INSTALLATION

WIRE HARNESS ROUTING CONTINUED



3. USE ELECTRICAL TAPE TO SECURE THE TAILGATE EXTENSION HARNESS TIGHTLY TO THE BOTTOM SIDE OF THE SUPPORT CABLE **FIGURE 20**. THE CABLE MUST BE ABLE TO BEND FREELY WHEN THE TAILGATE IS OPENED AND CLOSED. WRAP THE SUPPLIED BLACK PLASTIC SPIRAL WRAP AROUND THE TAILGATE SUPPORT CABLE AND EXTENSION HARNESS AS SHOWN IN **FIGURE 23**. CUT THE WRAP TO FIT THE ENTIRE LENGTH OF THE CABLE (EXCEPT THE METAL ENDS).

4. SLIDE THE TWO SUPPLIED HEAT SHRINK PIECES OVER THE UPPER RING OF THE TAILGATE SUPPORT CABLE. POSITION THEM AT BOTH ENDS OF THE TAILGATE SUPPORT CABLE SO THAT THEY OVERLAP ABOUT 1" OF THE SPIRAL WRAP MOST OF THE METAL ENDS. DO NOT HEAT THE HEAT SHRINK UNTIL STEP 6.

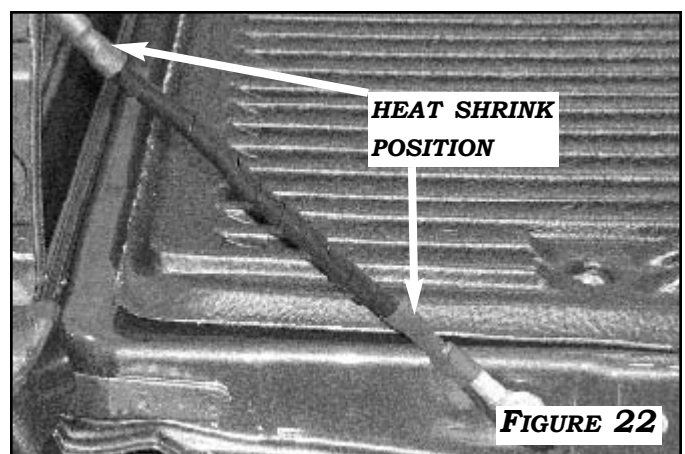
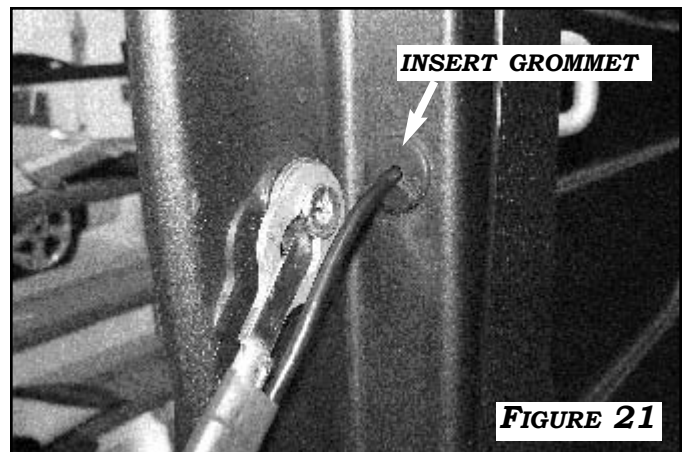
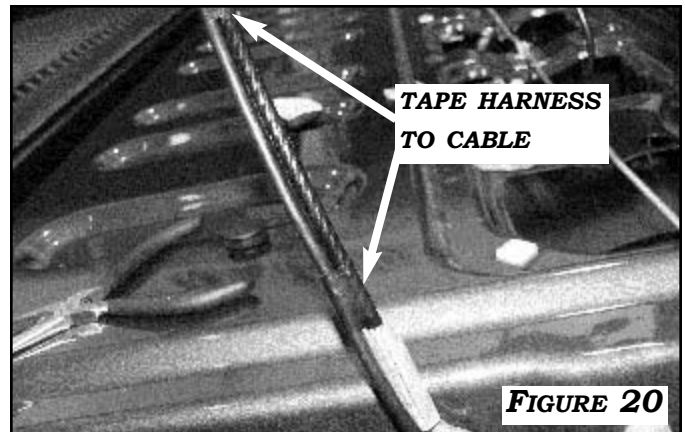
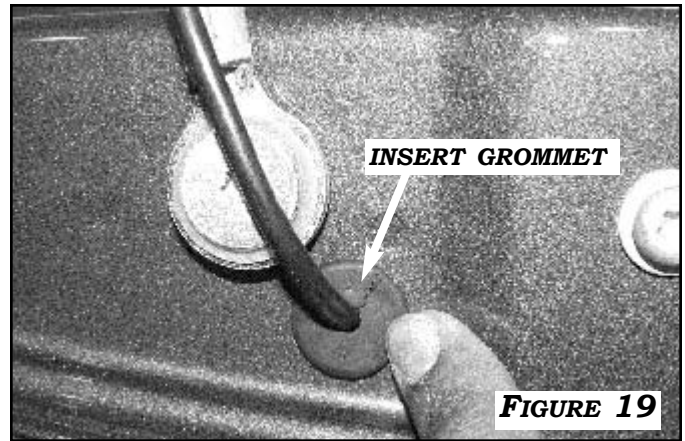
5. RE-ATTACH THE TAILGATE SUPPORT CABLE ASSEMBLY TO THE MOUNTING STUD ON TRUCK BED. INSERT THE MALE SCREW CONNECTOR INTO THE PREVIOUSLY DRILLED HOLE NEAR THE CABLE PIVOT. INSERT THE GROMMET INTO THE HOLE AND PULL THE SLACK IN THE HARNESS THROUGH TO THE TAILLIGHT CAVITY. **FIGURE 21**

6. OPEN AND CLOSE THE TAILGATE A FEW TIMES TO MAKE SURE THE TAILGATE SUPPORT CABLE AND EXTENSION HARNESS ASSEMBLY MOVES FREELY AND DOES NOT BIND OR GET PINCHED. ADJUST THE HARNESS AS NECESSARY. HEAT THE HEAT SHRINK OVER THE SPIRAL WRAP AND METAL ENDS OF THE SUPPORT CABLE AS DESCRIBED IN STEP 2. **FIGURE 22-23**

7. CONNECT THE MAIN EXTENSION HARNESS TO THE TAILGATE EXTENSION HARNESS BY SCREWING THE CONNECTORS TOGETHER BEHIND THE TAILLIGHT CAVITY. ROUTE THE MAIN EXTENSION HARNESS THROUGH THE BOTTOM OF THE TAILLIGHT CAVITY TO BELOW THE TRUCK BED. PEEL THE ADHESIVE OFF OF THE SUPPLIED PLASTIC CABLE CLIPS AND MOUNT THEM INSIDE THE TAILLIGHT CAVITY AS SHOWN IN **FIGURE 24**. SECURE THE THREE CONNECTORS TO THE CLIPS. SECURE THE HARNESS TO THE WALL OF THE TAILLIGHT CAVITY USING WIRE TIES.

8. ROUTE THE MAIN EXTENSION HARNESS UNDER THE VEHICLE INSIDE THE DRIVER SIDE FRAME RAIL. USE THE SUPPLIED CONVOLUTED TUBING TO PROTECT THE HARNESS FROM SHARP EDGES. FOLLOW THE EXISTING WIRING ALONG THE FRAME RAIL AND SECURE THE HARNESS WITH WIRE TIES. **FIGURE 25**.

9. REMOVE THE GROMMET BELOW THE DRIVER'S SEAT AND SLIT A HOLE IN IT LARGE ENOUGH TO PASS THE RCA CONNECTORS THROUGH. ROUTE THE MAIN EXTENSION HARNESS TO THE INSIDE OF THE VEHICLE AS SHOWN IN **FIGURES 26-28**. FOLLOW THE EXISTING VEHICLE HARNESSES BENEATH THE DOOR SCUFF PANEL, BEHIND THE KICK PANEL, UP THE A-PILLAR TO THE HEADLINER, AND ON TO THE SPACE OCCUPIED BY THE REMOVED OVERHEAD CENTER CONSOLE. SECURE THE HARNESS WITH WIRE TIES.



05-06 TUNDRA INSTALLATION

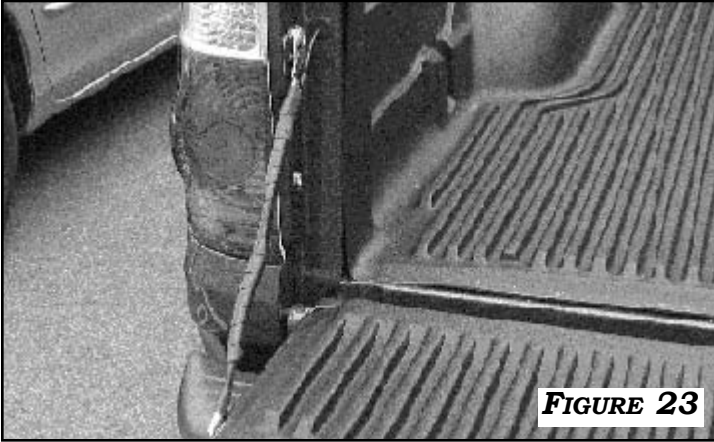
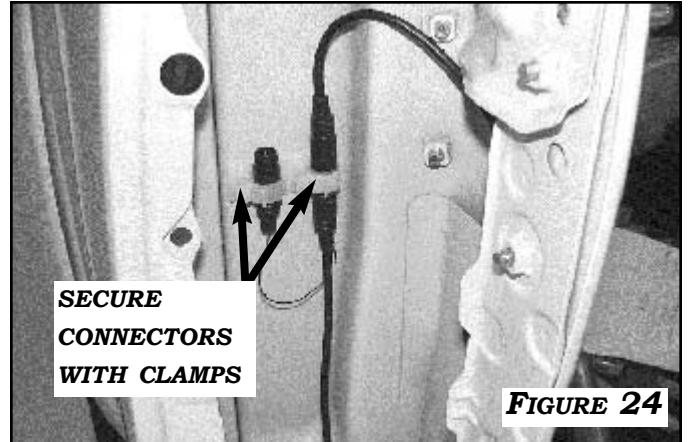
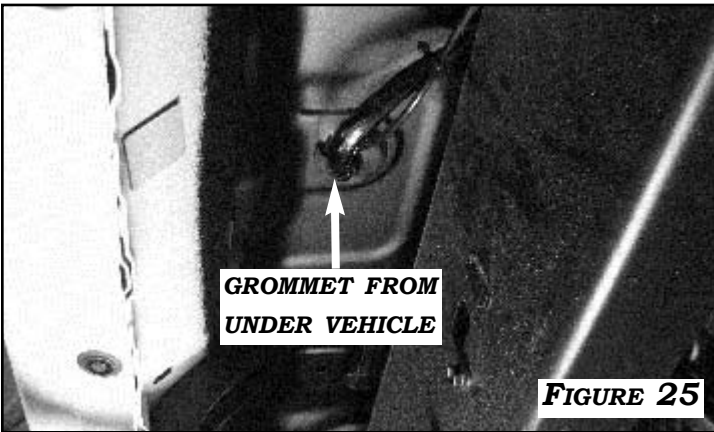


FIGURE 23



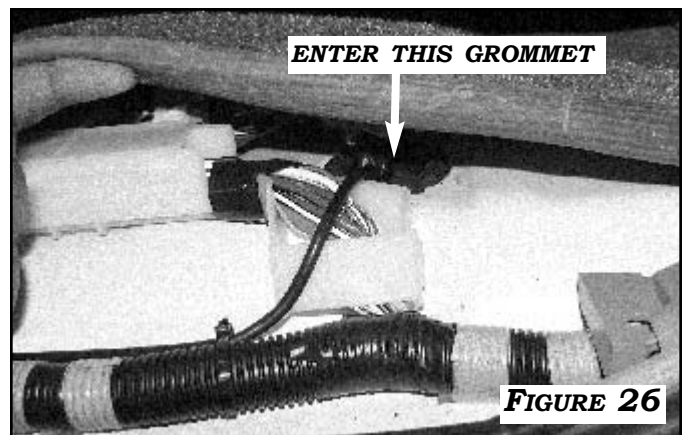
SECURE
CONNECTORS
WITH CLAMPS

FIGURE 24



GROMMET FROM
UNDER VEHICLE

FIGURE 25



ENTER THIS GROMMET

FIGURE 26

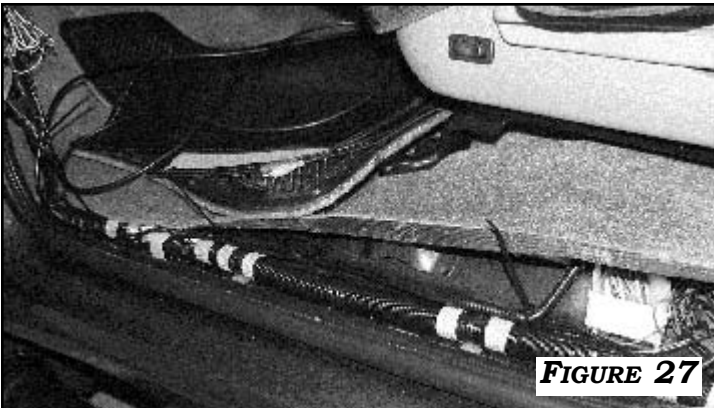


FIGURE 27

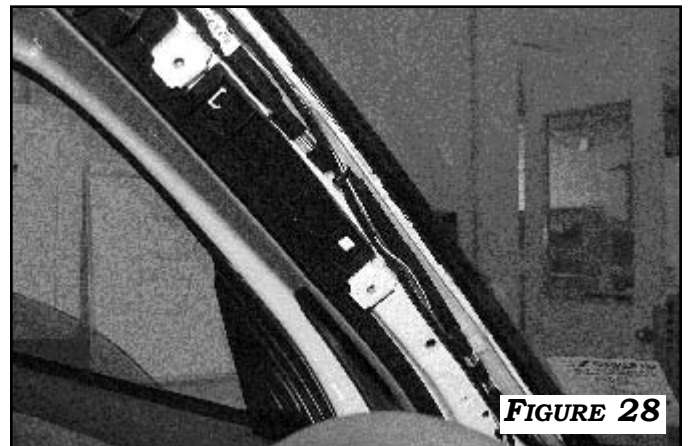


FIGURE 28

INSTALLING MONITOR/MIRROR



1. MOUNT REARSIGHT MIRROR ON EXISTING WINDSHIELD LUG AND TIGHTEN SCREW. **FIGURE 29** ROUTE MIRROR HARNESS UP WINDSHIELD AND BEHIND THE HEADLINER TO CONSOLE OPENING. **FIGURE 30**

2. ROUTE **MIRROR POWER HARNESS** ABOVE HEADLINER TO PASSENGER-SIDE A-PILLAR. ROUTE HARNESS DOWN THE A-PILLAR TO THE KICK PANEL USING THE FACTORY RETAINING CLIPS OR FOAM TAPE WHENEVER POSSIBLE. IF THE VEHICLE HAS SIDE CURTAIN AIRBAGS, BE SURE TO SECURE THE HARNESS SO THAT IT DOES NOT INTERFERE WITH AIRBAG DEPLOYMENT. **FIGURE 31**



FIGURE 29

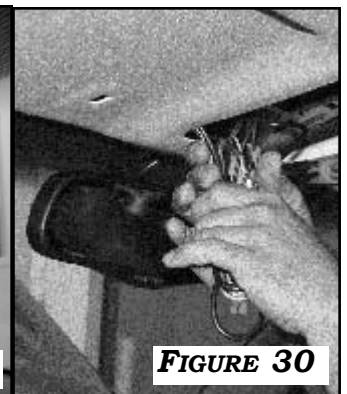


FIGURE 30

05-06 TUNDRA INSTALLATION

3. CONNECT THE YELLOW **MALE RCA** VIDEO CONNECTOR OF THE MAIN EXTENSION HARNESS TO THE **VIDEO** INPUT (YELLOW CABLE) OF THE MIRROR INPUT HARNESS. CONNECT THE RED **MALE DC** POWER CONNECTOR OF MAIN EXTENSION HARNESS TO THE REVERSE CAMERA **POWER** OUTPUT (BLACK CABLE) OF THE MIRROR HARNESS. WRAP ALL **RCA** AND **DC** CONNECTORS WITH THE FOAM TAPE PROVIDED. **FIGURE 32**



EXTENSION AND MIRROR POWER HARNESSES

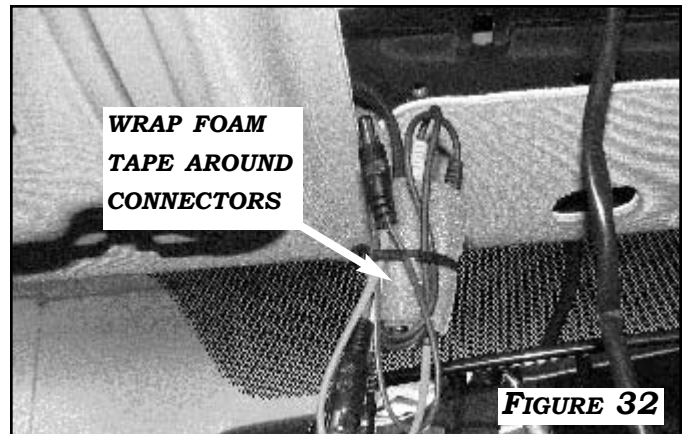
FIGURE 31

POWER CONNECTIONS



DOUBLE-CAB (FIGURES 33-34)

LOCATE CONNECTORS **IB5** AND **IL2** AT THE DRIVER SIDE KICK PANEL. USE THE SUPPLIED RED T-TAP CONNECTOR TO CONNECT THE **RED OR WHITE IGNITION WIRE** OF THE **MIRROR POWER HARNESS** TO THE **BLACK/RED WIRE** IN **PIN 9** OF GRAY CONNECTOR **IB5**. USE A BLUE T-TAP TO CONNECT THE **BLACK GROUND WIRE** OF THE MIRROR POWER HARNESS TO THE **WHITE/BLACK WIRE** IN **PIN F** OF WHITE JUNCTION CONNECTOR **J37**. USE THE SUPPLIED RED T-TAP TO CONNECT THE **GREEN OR GRAY REVERSE WIRE** OF THE **MIRROR POWER HARNESS** TO THE **RED/BLACK WIRE** IN **PIN 2** OF CONNECTOR **IL2**. SECURE ALL HARNESSES WITH WIRE TIES.

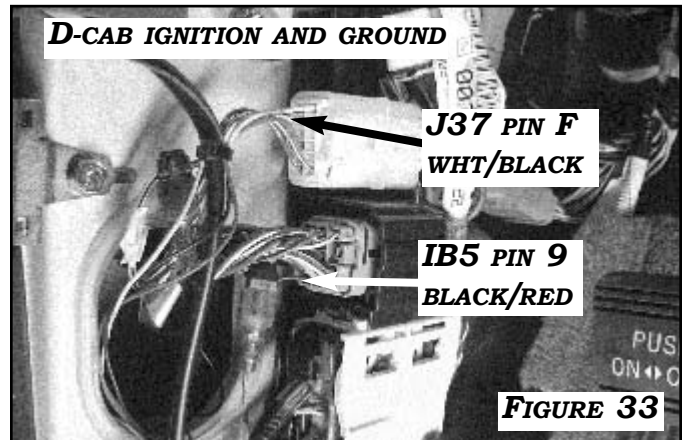


WRAP FOAM TAPE AROUND CONNECTORS

FIGURE 32

REGULAR AND ACCESS-CAB (FIGURES 35-37)

LOCATE CONNECTORS **IB4** AT THE DRIVER SIDE KICK PANEL. USE THE SUPPLIED RED T-TAP CONNECTOR TO CONNECT THE **RED OR WHITE IGNITION WIRE** OF THE **MIRROR POWER HARNESS** TO THE **BLUE/RED WIRE** IN **PIN 3** OF GRAY CONNECTOR **IB4**. USE A BLUE T-TAP TO CONNECT THE **BLACK GROUND WIRE** OF THE MIRROR POWER HARNESS TO THE **WHITE/BLACK WIRE** AT **GROUND POINT IF**. LOCATE BLACK CONNECTOR **BB5** UNDER THE DRIVER SEAT. THE CONNECTOR IS HARD TO SEE, BUT THE HARNESS IS EASILY ACCESSIBLE AS SHOWN IN **FIGURE 37**. USE THE SUPPLIED RED T-TAP TO CONNECT THE **GREEN OR GRAY REVERSE WIRE** OF THE **MIRROR POWER HARNESS** TO THE **RED/BLACK WIRE** IN **PIN 9** OF CONNECTOR **BB5**. SECURE HARNESSES WITH WIRE TIES.

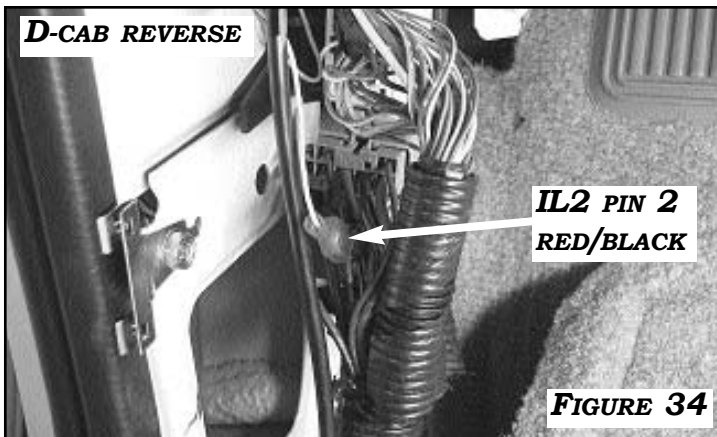


D-CAB IGNITION AND GROUND

J37 PIN F WHT/BLACK

IB5 PIN 9 BLACK/RED

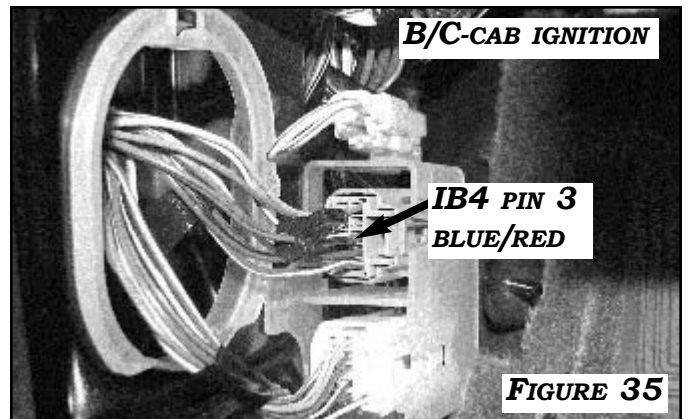
FIGURE 33



D-CAB REVERSE

IL2 PIN 2 RED/BLACK

FIGURE 34



B/C-CAB IGNITION

IB4 PIN 3 BLUE/RED

FIGURE 35

TESTING AND REASSEMBLY

TESTING



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

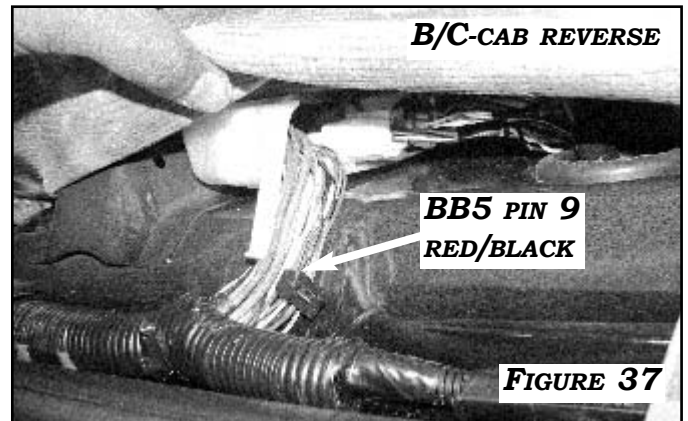
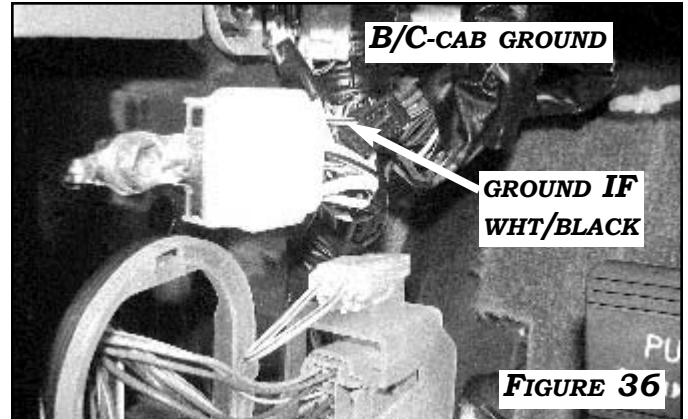


2. TURN THE IGNITION SWITCH **ON**. PUT THE VEHICLE IN REVERSE. VERIFY THAT THE REARSIGHT MONITOR IS ON AND THAT THE CAMERA'S PICTURE APPEARS.
3. IF THERE IS NO PICTURE, VERIFY ALL CONNECTIONS ARE SECURE.

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 AND TAILGATE REMOVAL CARD BAG IN THE GLOVE BOX.
4. RECONNECT ALL DISCONNECTED BULBS AND CHECK FOR FUNCTION.



07-09 TUNDRA NON PRE-WIRE INSTALLATION



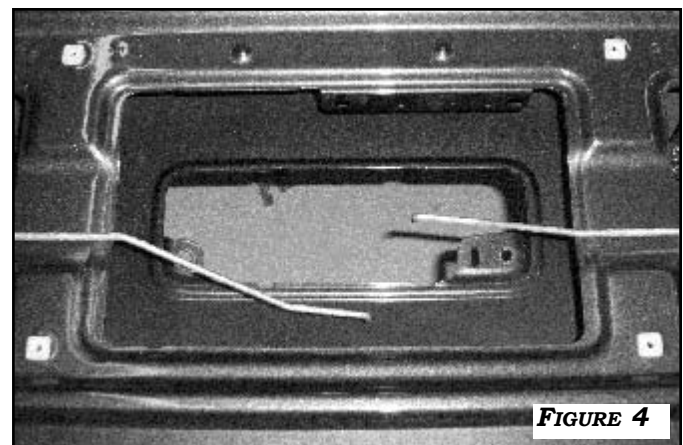
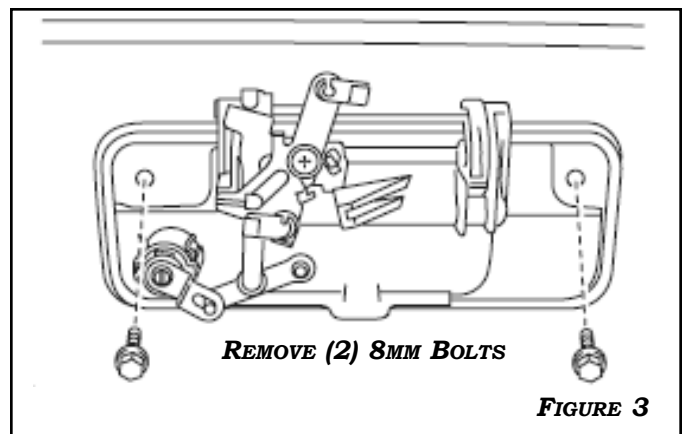
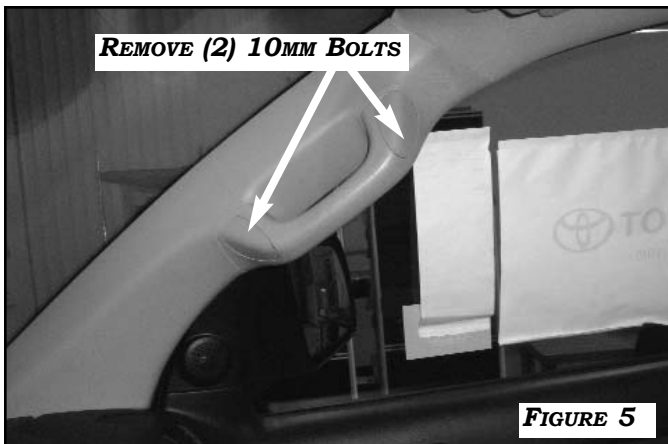
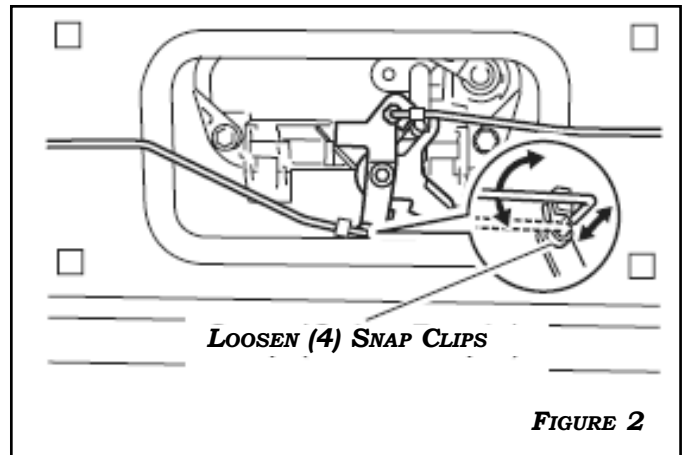
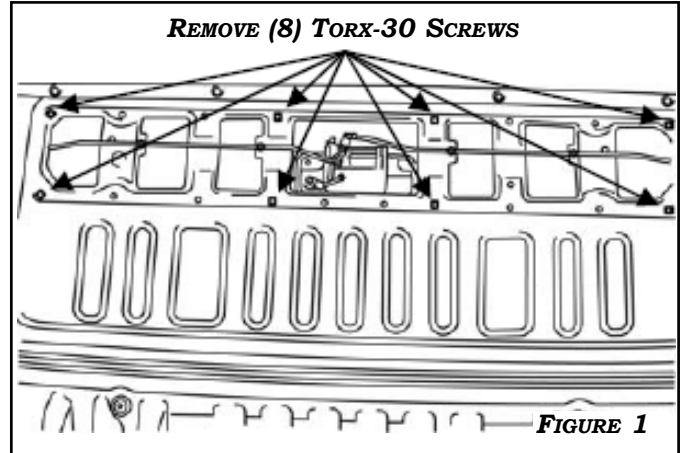
CAUTION: It is advisable to disconnect the negative battery cable for 3 minutes before beginning installation, to avoid unintended air bag deployment. Note and record any anti-theft radio codes prior to disconnecting.



VEHICLE PREPARATION



1. REMOVE THE TAIL GATE HOLE SERVICE COVER BY REMOVING EIGHT (8) TORX-30 SCREWS. **FIGURE 1**
2. DISCONNECT THE LATCH MECHANISM CONTROL RODS FROM THE LATCH BY UNSNAPPING THE FOUR (4) ORANGE AND PURPLE CLIPS. **FIGURE 2**
3. REMOVE THE TWO (2) 8MM BOLTS ON HOLDING THE LATCH TO THE TAILGATE AND REMOVE THE LATCH. **FIGURES 3-4.**
4. REMOVE OR LOOSEN PASSENGER SIDE TRIM PANELS INCLUDING: A-PILLAR TRIM (REMOVE 2 10MM BOLTS), KICK-PANEL, AND DOOR SILL TRIM; B-PILLAR WEATHERSTRIP, AND SCUFF PANELS. **FIGURES 5-6.**



07-09 TUNDRA NON PRE-WIRE INSTALLATION

MONITOR POWER CONNECTIONS AND ROUTING HARNESSSES



1. LOCATE THE POWER CONNECTIONS AT THE MIRROR HARNESS. CONNECT THE YELLOW **MALE RCA** VIDEO CONNECTOR OF THE TRUCK EXTENSION HARNESS TO THE **VIDEO** (YELLOW CONNECTOR) OF THE MIRROR HARNESS. CONNECT THE RED **MALE DC** POWER CONNECTOR OF THE TRUCK EXTENSION HARNESS TO THE MIRROR **POWER** OUTPUT (BLACK CONNECTOR) OF THE MIRROR HARNESS. WRAP ALL **RCA** AND **DC** CONNECTORS WITH THE FOAM TAPE AND WIRE TIES PROVIDED.



FIGURE 8

2. ROUTE HARNESSSES ABOVE HEADLINER TO PASSENGER-SIDE A-PILLAR. ROUTE HARNESSSES DOWN THE A-PILLAR USING FACTORY RETAINING CLIPS OR FOAM TAPE WHENEVER POSSIBLE. **IF THE VEHICLE HAS SIDE CURTAIN AIRBAGS, BE SURE TO SECURE THE HARNESSSES SO THAT IT DOES NOT INTERFERE WITH AIRBAG DEPLOYMENT.** ROUTE THE HARNESSSES FROM THE A-PILLAR TO THE PASSENGER SIDE KICK-PANEL. **FIGURE 8**

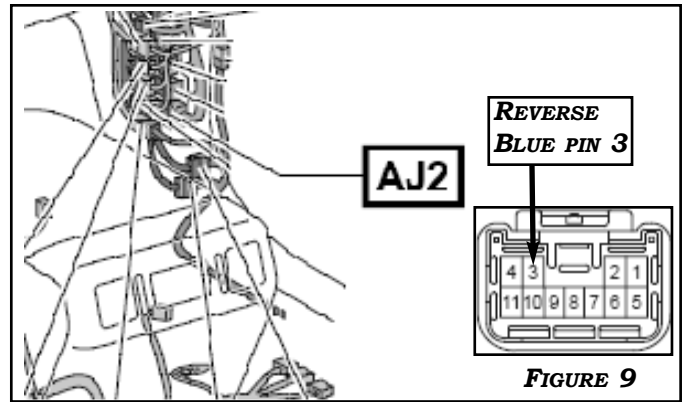


FIGURE 9

3. LOCATE THE WHITE BOTTOM CONNECTOR **AJ2** AT THE KICK PANEL. USE THE SUPPLIED RED T-TAP TO CONNECT THE **GREEN OR GRAY REVERSE WIRE** OF THE POWER HARNESS TO THE **BLUE WIRE** IN **PIN 3** OF CONNECTOR **AJ2**.

FIGURE 9. USE THE SUPPLIED BLUE T-TAP TO CONNECT THE **BLACK GROUND WIRE** OF THE POWER HARNESS TO THE **WHITE/BLACK WIRE** AT **GROUND POINT J3**. **FIGURE 10.**

LOCATE THE BLUE CONNECTOR **MJ1** (SECOND FROM BOTTOM AT THE KICK PANEL). USE THE SUPPLIED RED T-TAP TO CONNECT THE **RED OR WHITE IGNITION WIRE** OF THE POWER HARNESS TO THE **BLUE WIRE** OF CONNECTOR **MJ1** IN **PIN 6**. **FIGURE 11.** SECURE ALL HARNESSSES WITH WIRE TIES.

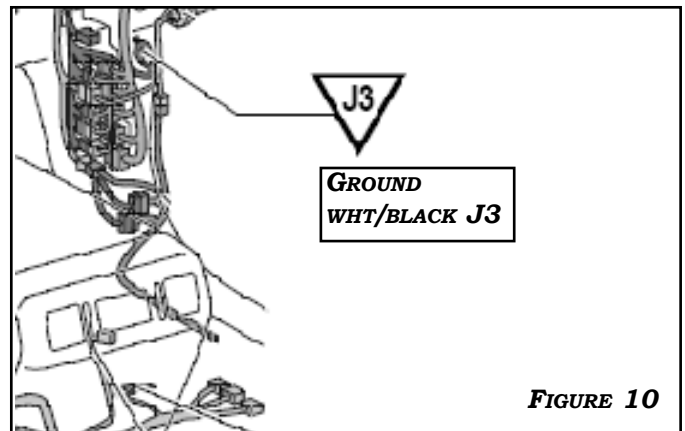


FIGURE 10

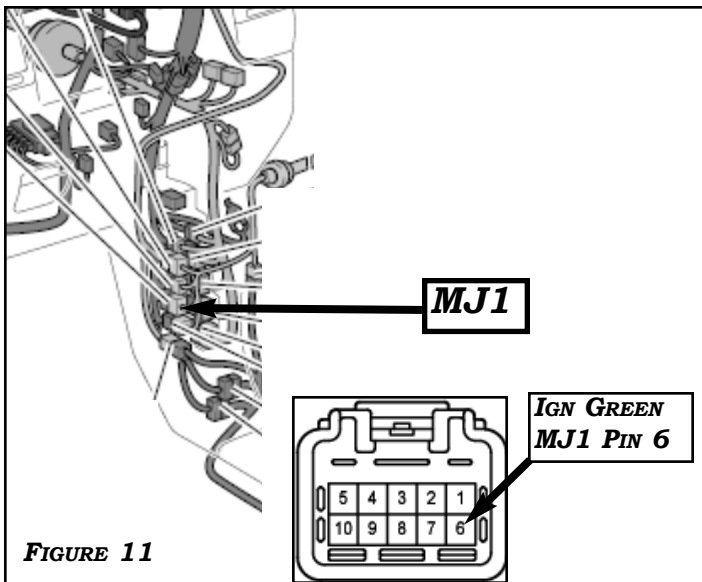


FIGURE 11

07-09 TUNDRA NON PRE-WIRE INSTALLATION

MONITOR POWER CONNECTIONS AND ROUTING HARNESSES CONTINUED...



5. ROUTE THE TRUCK EXTENSION HARNESS FROM THE KICK-PANEL, UNDER B-PILLAR, AND REAR DOOR SCUFF PLATE. USE THE FACTOR WIRE CHANNELS AND RETAINING CLIPS. EXIT THE TRUCK EXTENSION HARNESS THROUGH GROMMET UNDER THE REAR PASSENGER SIDE CARPET. **FIGURE 11.** ROUTE THE TRUCK EXTENSION HARNESS WITH THE EXISTING VEHICLE WIRING UNDER TRUCK BED. **FIGURE 12.** CONTINUE ROUTING HARNESS TO REAR OF TRUCK AT THE AREA NEAR THE RIGHT SIDE OF SPARE TIRE.

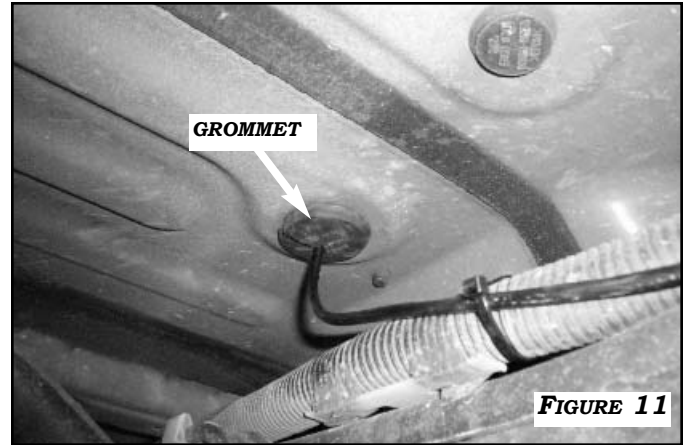


FIGURE 11

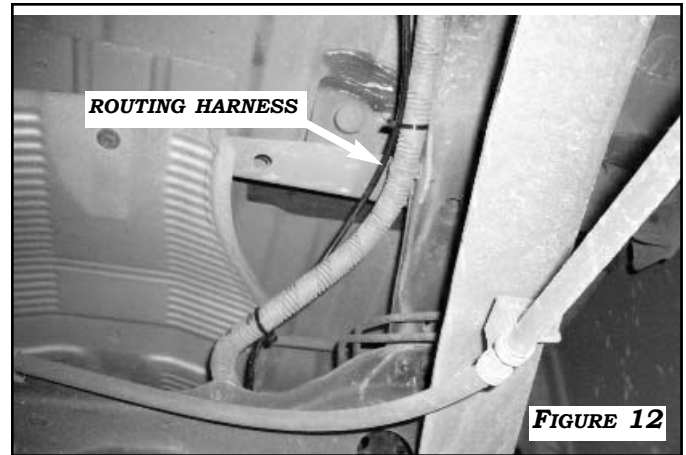


FIGURE 12

CAMERA INSTALLATION



1. CUT OUT THE CAMERA HOLE DRILLING TEMPLATE ON PAGE 5 OF THIS MANUAL. AFFIX IT TO THE TAIL GATE LATCH AS SHOWN IN **FIGURE 13.** DRILL A 1/4" PILOT HOLE AND THEN ENLARGE IT TO 1-1/16". CLEAN AND DE-BURR THE HOLE.
2. INSERT THE REARSIGHT CAMERA INTO THE HOLE TO CHECK FOR FITMENT. **DO NOT** REMOVE THE LINING ON THE TAPE OF THE CAMERA SHROUD YET. IF THE CAMERA WON'T FIT FLUSH WITH THE LATCH, USE A KNIFE TO CHAMFER THE INNER EDGE OF THE HOLE SO THAT THE CAMERA WILL FIT. CLEAN THE OUTSIDE AREA AROUND THE HOLE WITH THE SUPPLIED ALCOHOL PAD AND THEN MOUNT THE CAMERA TO THE LATCH USING THE MOUNTING TAPE. MOUNT THE LATCH INTO THE TAILGATE. **FIGURES 14-15**

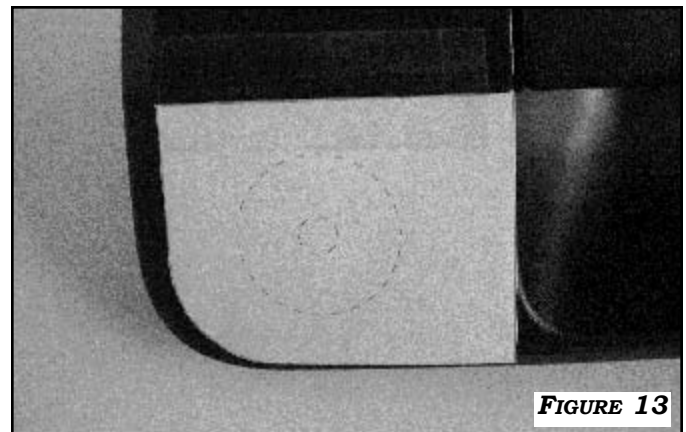


FIGURE 13

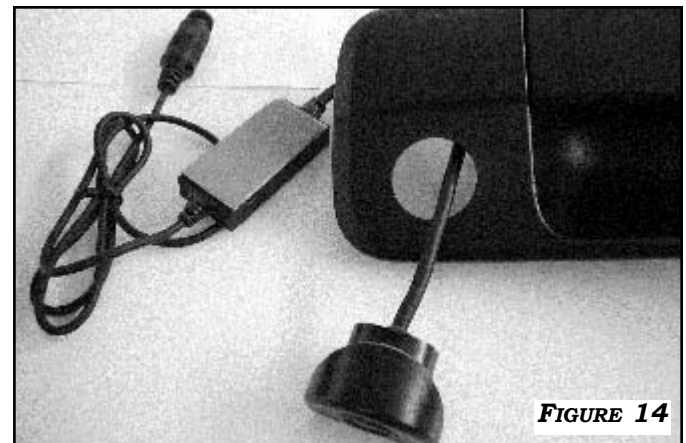


FIGURE 14

07-09 TUNDRA NON PRE-WIRE INSTALLATION

CAMERA POWER CONNECTIONS AND ROUTING HARNESS



1. CLEAN THE AREA SHOWN IN **FIGURE 16** WITH ALCOHOL AND MOUNT THE CAMERA PCB TO THIS SPOT USING THE DOUBLE-SIDED TAPE. SECURE THE HARNESS WITH WIRE TIES AS SHOWN. ROUTE THE CAMERA HARNESS TO THE RIGHT OF THE TAILGATE, SECURING WITH WIRE TIES AS SHOWN IN **FIGURE 17**. **APPLY THE CONVOLUTED TUBING IN THE HARDWARE BAG TO THE TAILGATE EXTENSION HARNESS.** CONNECT THE CAMERA HARNESS TO THE TAILGATE EXTENSION HARNESS BY SCREWING THE TWO CONNECTORS TOGETHER. SECURE THE CONNECTOR TO THE TAILGATE WITH FOAM TAPE TO PREVENT RATTLES. **FIGURE 18**
2. ROUTE THE TAILGATE EXTENSION HARNESS TO THE HOLE AT THE BOTTOM RIGHT SIDE OF THE TAILGATE. PULL THE CONNECTOR THROUGH, THEN INSERT ROUTE THE HARNESS UNDER THE BED THROUGH THE SECOND HOLE AS SHOWN IN **FIGURE 19**. CLEAN THE AREA WITH ALCOHOL THEN ATTACH THE SUPPLIED ADHESIVE HARNESS CLIP TO THE BOTTOM OF THE TAILGATE TO SECURE THE HARNESS AS SHOWN IN **FIGURE 19**.
3. CONNECT THE TAILGATE EXTENSION HARNESS TO THE TRUCK EXTENSION HARNESS UNDER THE BED AS SHOWN IN **FIGURE 20**. CLEAN THE AREA WITH ALCOHOL THEN ATTACH THE SUPPLIED ADHESIVE HARNESS CLIP TO THE BOTTOM OF THE TRUCK BED TO SECURE THE DUMMY PLUG OF THE TRUCK EXTENSION HARNESS AS SHOWN.

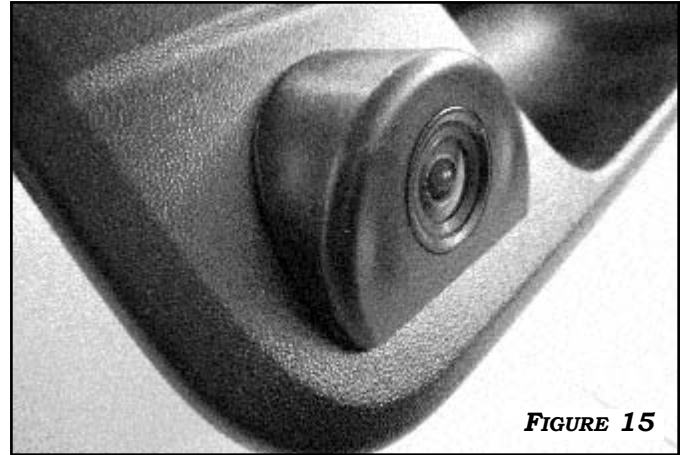


FIGURE 15

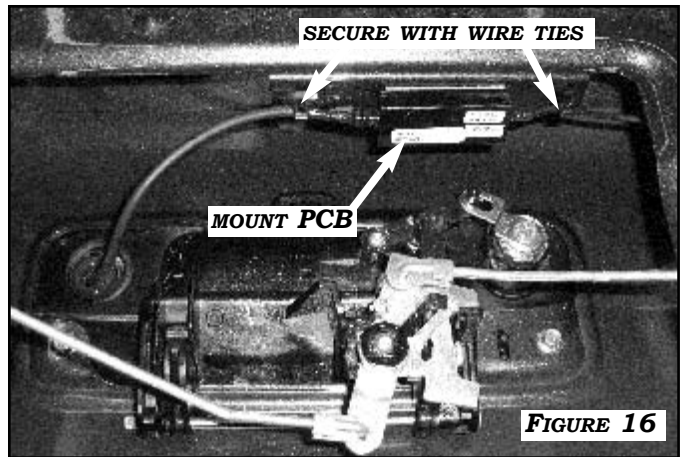


FIGURE 16

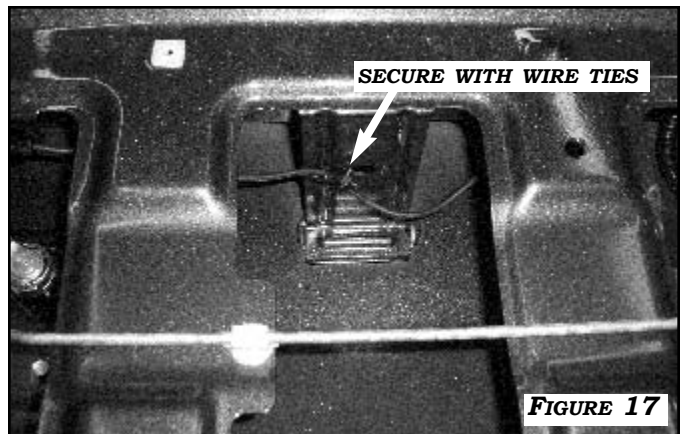


FIGURE 17

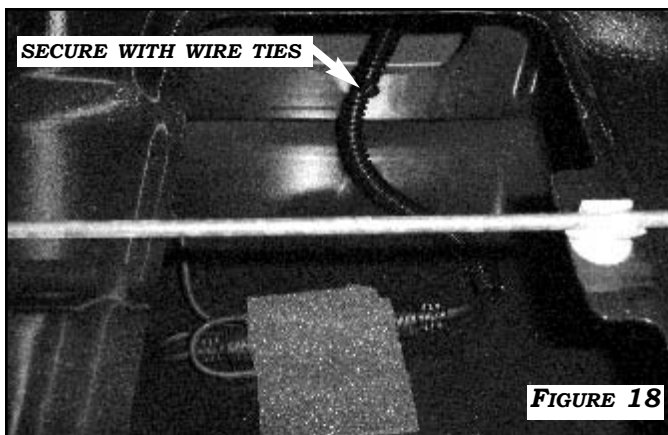


FIGURE 18

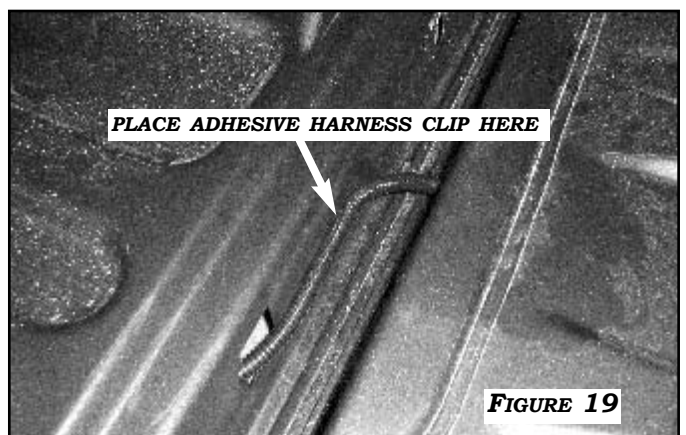


FIGURE 19

TESTING AND REASSEMBLY

TESTING



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

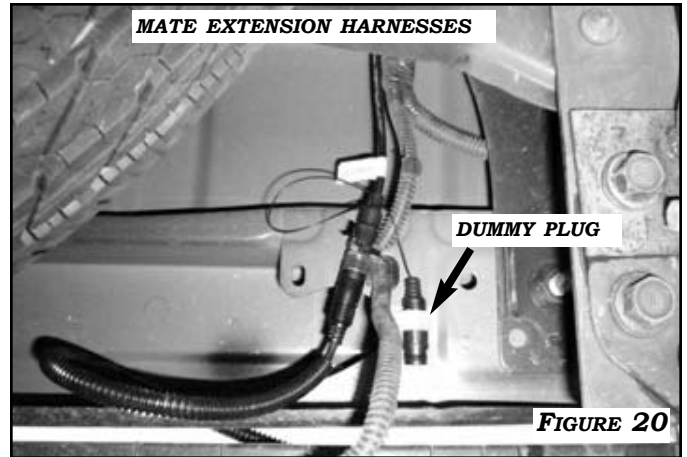


2. TURN THE IGNITION SWITCH **ON**. PUT THE VEHICLE IN REVERSE. VERIFY THAT THE REARSIGHT MONITOR IS ON AND THAT THE CAMERA'S PICTURE APPEARS.
3. IF THERE IS NO PICTURE, VERIFY ALL CONNECTIONS ARE SECURE.

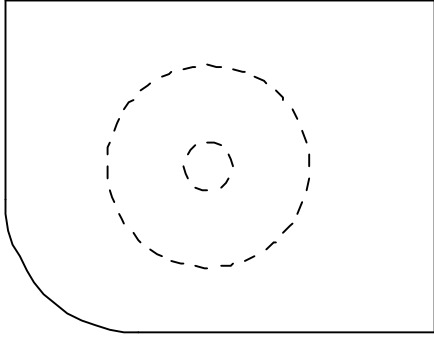
REASSEMBLY



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 AND TAILGATE REMOVAL CARD BAG IN THE GLOVE BOX.
4. RECONNECT ALL DISCONNECTED BULBS AND CHECK FOR FUNCTION.



CAMERA TEMPLATE



**CUT OUT THIS TEMPLATE. USE
CENTER HOLE FOR PILOT. FINISHED
HOLE SIZE SHOULD BE 1-1/16"**

