



A. Check kit for contents



-  1. Check kit for content and damage. (Fig. A1)

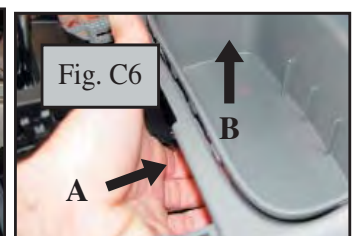
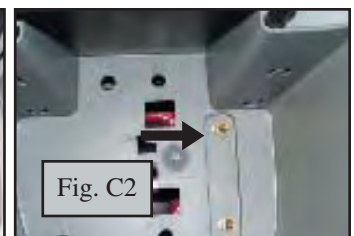
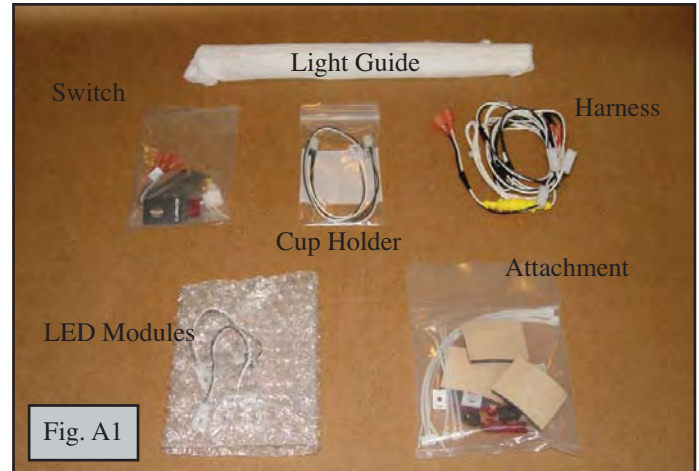
B. Vehicle preparation

-  1. Disconnect battery negative terminal.
-  2. Apply protective covering to car.

C. Remove center console

EXTENDED CONSOLE / X-RUNNER

1. Remove console fasteners.
 - i. Remove pad at bottom of storage bin. (Fig. C1)
 - ii. Remove (2) 10 mm bolts. (Fig. C2)
2. Remove Shift knob.
 - i. Turn counter clockwise to unscrew. (Fig. C3)
3. Remove shift bezel.
 - i. Use panel safe tool. 
 - ii. Carefully pry around edges of shift bezel. (Fig. C4) 
 - iii. Firmly lift bezel straight up. (Fig. C5)
4. Remove cup holder. (Not in in X-Runner)
 - i. Remove cup divider (not shown).
 - ii. Push rear wall of cup holder forward while lifting. (Fig. C6)
5. Remove (4) screws located around shifter. (Fig. C7)
6. Remove rear half of console.
 - i. Lift rear of center console, remove from vehicle. (Fig. C8)
7. Remove front half of console.
 - i. Remove coin tray, grasp firmly and pull towards rear. (Fig. C8)
 - ii. Slide back and lift rear, remove from vehicle. (Fig. C10)



8. Install Storage Box Lights.

- i. Remove sound dampening pad. (Fig. C11)
- ii. Cut out “Tacoma long console storage box” template.
- iii. Align template with lower edge and center. (Fig. C12)
- iv. Use a punch/scribe to mark the center of the holes to be drilled.

(optional) v. Drill pilot holes with 1/8” drill bit.



vi. Drill the lamp hole with a 9/32” drill bit. (Fig. C13)

vii. De-burr holes with de-burring tool.

9. Insert lens from inside of storage box. (Fig. C14)

10. From the back of the storage box, install the LED's onto the lenses. Press firmly while holding the Lens from the inside. (Fig. C15)

11. Secure with foam pad. (Fig. C16)



12. Attach “Y” connector to storage box LED assembly. (C17)



Fig. C11

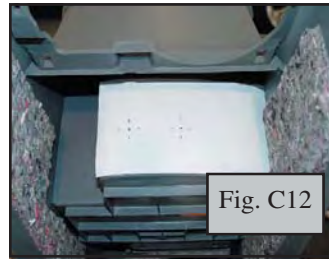


Fig. C12

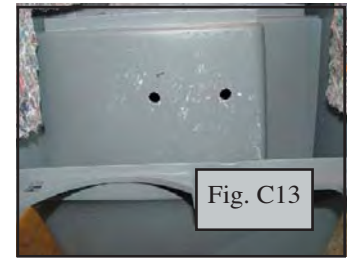


Fig. C13



Fig. C14

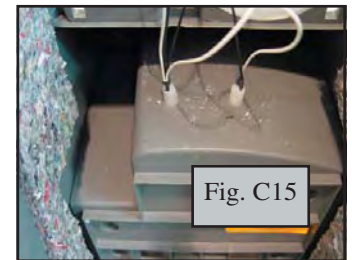


Fig. C15



Fig. C16



Fig. C17

SHORT CONSOLE

1. Remove console fasteners.
 - i. Remove rear bolt cover pad. (Fig. C18)
 - ii. Remove (1) 10 mm bolt under pad.
 - iii. Remove storage bin cover pad. (Fig. C19)
 - iv. Remove 10 mm bolt under pad.
 - v. Remove (1) captive screw on lower right side of console. (Fig. C20)
2. Remove coin tray.
 - i. Grasp firmly, pull towards rear. (Fig. C21)
3. Remove shift knob.
 - i. Turn knob counter clockwise.
4. Place shift in neutral.



- i. Set parking brake.

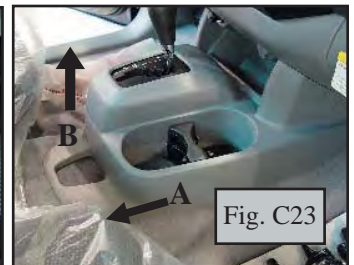
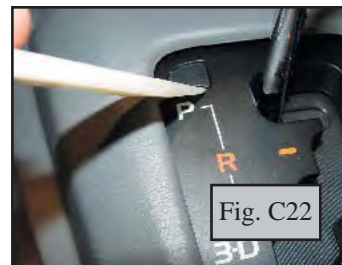
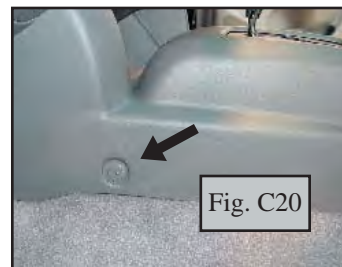
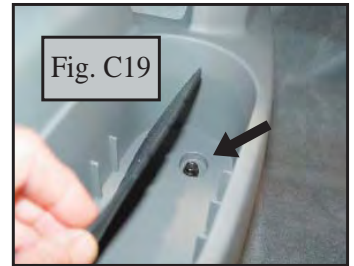


- ii. Use panel safe tool.
- iii. Remove cover.



- iv. Depress interlock and place sifter in "N" position. (Fig. C22)

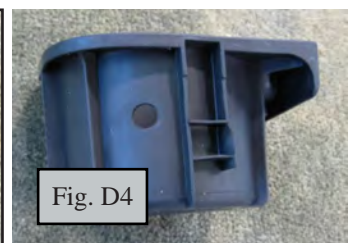
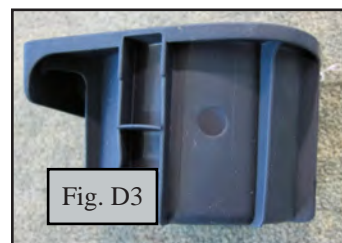
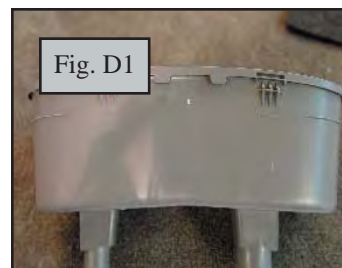
5. Pull console back while lifting rear. (Fig. C23)



D. Install Cup Holder Lights

LONG CONSOLE (Except X-Runner)

1. Place Cup holder on work bench as shown. (Fig. D1)
2. Align template "Long console cup holder" to cup holder and hold in place.
 - i. Use punch or scribe to mark where to drill. Leave rubber insert in place. (Fig D2)
3. Drill Lamp hole.
 - i. Drill pilot holes with 1/8" drill bit. Allow bit to penetrate rubber insert. (Fig. D3-4)
 - ii. Drill the lamp hole with a "9/32" drill bit.
 - iii. De-burr holes with de-burring tool.



Allow drill to penetrate the insert. Remove insert.
 Using pilot hole center 3/8" punch.
 Punch hole.

4. Insert lens from inside of cup holder. (Fig. D 3)
5. Firmly press LED assembly into lens. (Fig. D4)
6. Use adhesive pad to secure wires. (Fig. D5)

SHORT CONSOLE

7. Place cup holder on workbench.
8. Attach template “Tacoma short console cup holder” to cup holder with adhesive tape.
 - i. Use punch or scribe to mark where to drill. (Fig. D6)



9. Follow procedure D3-D5.
10. Use adhesive pad to secure wires. (Fig. D7)

X-RUNNER

11. Orient template so lights are pointed as indicated. (Fig. D8)
- i. Use punch or scribe to mark where to drill. (Fig D9)



12. Follow procedure D3-D5.
13. Use adhesive pad to secure wires. (Fig. D10)

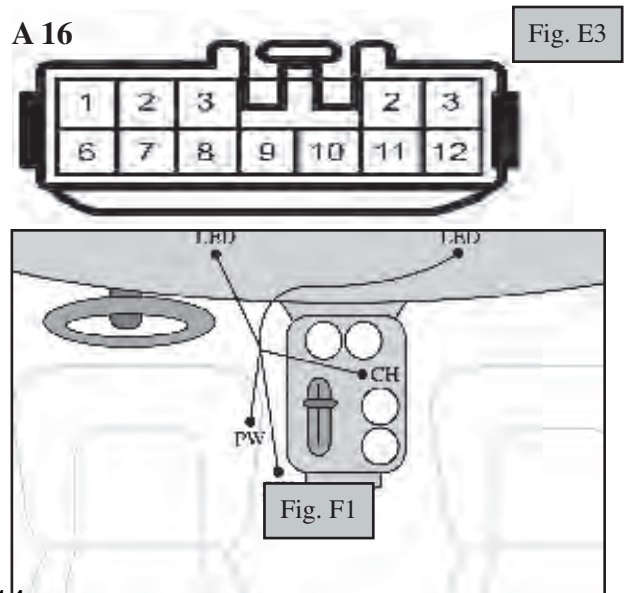


E. Power Location

1. Remove A.C. control panel with panel safe tool. (Fig. E1)
2. Locate connector A16, behind panel. (Fig. E2)
3. Install T-taps in staggered fashion. (Fig. E3)
 - i. Pin #9 wt/blk wire ground (-)
 - ii. Pin #10 pink wire 12 volt (+)

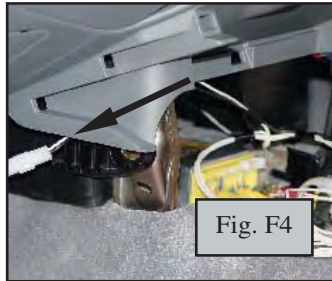
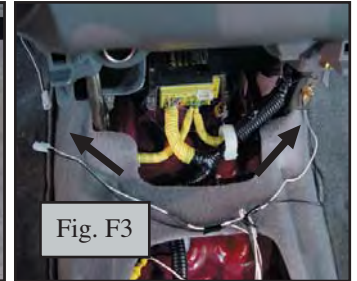
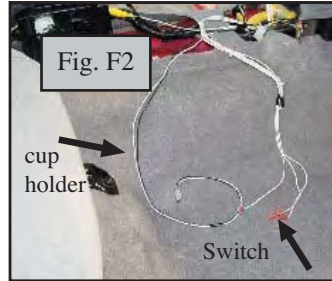
F. Install Harness



1. Lay out harness noting where each lead goes. (Fig F1)
 - i. PW-Power, two male spade connectors.
 - ii. SW-Switch, Three female spade connectors.



- iii. CH-Cup Holder, female modular connector.
- iv. LED-LED Module, (2) female modular connectors.

2. Lay out switch and cup holder leads as shown. (Fig. F2)
3. Lay out LED module leads as shown. (Fig. F3)
4. Thread front left LED lead as shown. (Fig. F4)
5. Thread right LED lead as shown. (Fig. F5)
 - i. Place foam pad on back side of console and tie wrap to OEM harness.
6. Thread power lead up to previously removed A.C. control Panel.

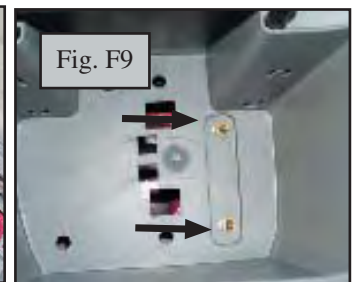
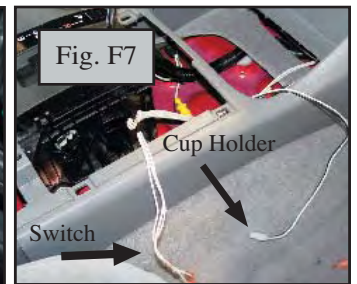
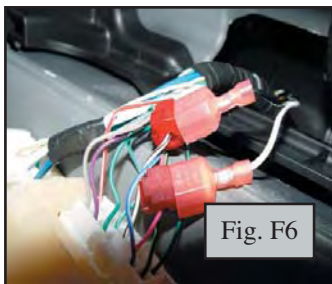


-  i. Attach black lead on harness to wt/blk wire (-) on vehicle. (Fig. F6)
-  ii. Attach white lead on harness to pink wire (+) on vehicle. (Fig. F6)

7. Reinstall front half of center console.

STEPS 8-10 LONG CONSOLE ONLY


8. Bring cup holder lead up and over console. (Fig. F7)
9. Reinstall rear half of center console.
10. Reinstall (4) screws in center console. (Fig. F8)
11. Reinstall (2) 10 mm bolts. (Fig. F9)

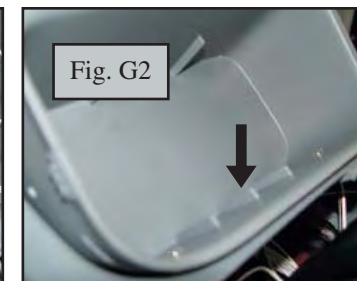
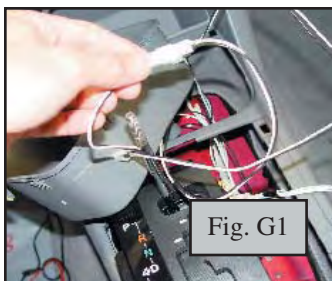


G. Install Cup Holder

LONG CONSOLE ONLY


1. Connect cup holder power lead. (Fig. G1)
2. Reinsert cup holder placing the side with the LEDs in first. (Fig. G2)

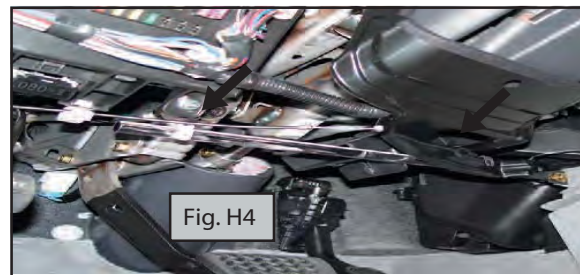
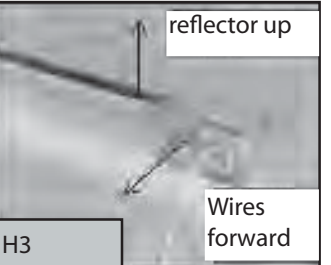
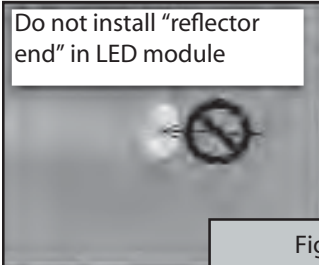
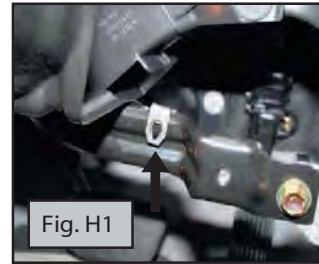
-  i. Not applicable to BASE VERSION.
- ii. Be careful not to strike the LEDs on the center console while inserting.
- iii. On BASE VERSION cup holder lead is attached as console is reinstalled.



H Install Light Guide

Note: Short rod goes on driver side.

1. Install left side light guide.
 - i. Attach catamount to "U" nut using screw.
 - ii. Locate right "U" nut. Shown with knee bolster removed. (Fig. H1)
 - iii. Locate left tinnerman, note location of hood release cable when positioning. (Fig. H2)
 -  **CAUTION:** Verify hood cable is routed away from light.
 - iv. Attach LED module to light guide. (Fig H3)
 - v. Secure light guide to catamounts with plastic tie. (Fig. H4)
 - vi. Orient light guide with white stripe towards the top and leads pointing towards the rear of the vehicle.
2. Remove glove box.
 - i. Disconnect glove box dampener. (Fig. H5)
 - ii. Compress side of glove box to allow box to swing downward. (Fig. H6)
 - iii. Pull glove box towards interior of car and lift from hinges.
3. Install right side light guide.
 - i. Locate right and left "U" nut
 - ii. Firmly slip "U" nut onto plastic edge, sliding upward until fully engaged.
 - iii. Attach LED module to light guide.
 - iv. Place a foam pad on blower. (Fig. H7)
 - v. Secure light guide to catamounts with plastic tie. (Fig H7 & H8)
 - vi. Orient Light guide with white stripe towards the top and leads pointing towards the front of the vehicle.
4. Reinstall glove box.



I. Install power Switch

SHORT CONSOLE

1. Drill hole for switch.
 - i. Cut out enclosed paper “Tacoma short console switch” marking template.
 - ii. Place template so hole drilled will be oriented as pictured.
 - iii. Place template in area indicated. Use a punch or scribe to mark center of the hole to be drilled. (Fig. I1)
 - iv. Using a 1/2” drill bit (Unibit or step drill is highly recommended), drill the switch hole. (Fig. I2)
2. Clean console surface to remove grease and wax.
 - i. Wipe the application area clean with alcohol and a clean no-scratch cloth
 - ii. Dry the installation area using a clean, dry, lint free cloth.
3. Insert switch bezel into switch plate.(Fig. I3))
4. Using the pull-tab, remove the tape liner from the back of the switch plate.(Fig. I4)
 - i. Avoid finger contact with the adhesive surface.
5. Using the bezel as a guide, install switch plate/ bezel into the previously drilled 1/2” hole.
 - i. Align the printing “ILLUMINATION” square to the console. (Fig. I5)
 - ii. once aligned, press down firmly to adhere tape.
6. Install Sleeve to bezel.
 - i. The “white” ink end of the sleeve must be installed against the console. (FIG. I6)

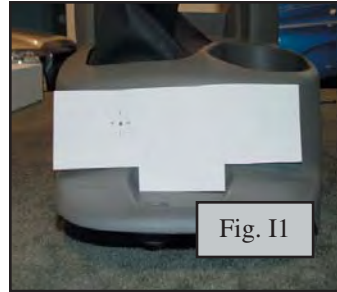


Fig. I1



Fig. I2



Fig. I3



Fig. I4

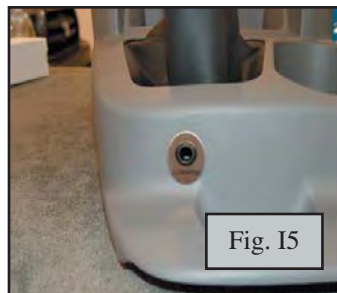


Fig. I5



Fig. I6

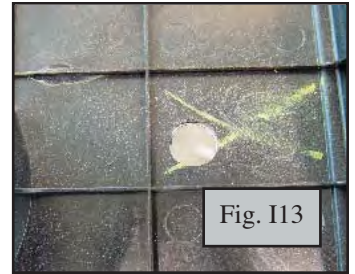
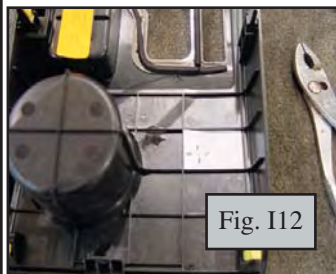
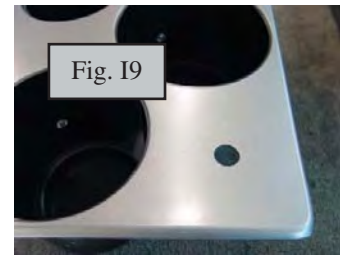
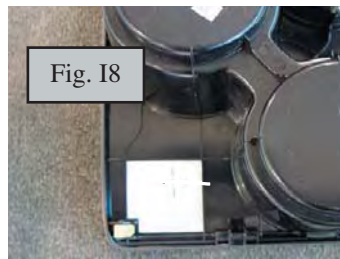
7. Install switch to bezel as shown. (FIG. I7)
 - i. Turn switch clockwise to tighten.
 - ii. Be careful not to over tighten as this will “over ride” the threads on the switch. If this happens simply retighten being careful not to over tighten.
 - iii. Push button into bezel pressing to engage.

X-RUNNER CONSOLE

1. Drill hole for switch.
 - i. Cut out enclosed paper “Tacoma X-Runner” template.
 - ii. Place template in area indicated. Use a punch or scribe to mark center of the hole to be drilled. (Fig. I8)
 - iii. Using a 1/2” drill bit (Unibit or step drill is highly recommended), drill the switch hole. (Fig. I9)
2. Align bezel as shown. (Fig. I10)
3. Follow steps I2-I7
4. Secure with foam pad. (Fig. I11)

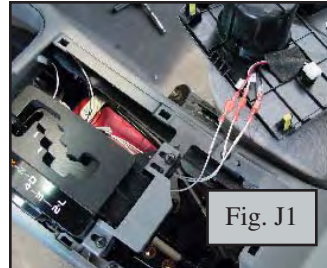
LONG CONSOLE

1. Drill hole for switch.
 - i. Cut out enclosed paper “Tacoma long console switch” marking template.
 - ii. Place template in area indicated. Use a punch or scribe to mark center of the hole to be drilled. (Fig. I12)
 - iii. Using a 1/2” drill bit (Unibit or step drill is highly recommended), drill the switch hole. (Fig. I13)
2. Align bezel as shown. (Fig. I14)
3. Secure with foam pads. (Fig. I15)
4. Follow steps I2-I7



J. CENTER CONSOLE

1. Attach harness to switch. (Fig. J1)
 - i. Connect wires according to letter printed on leads. (Fig. J2)
 - ii. Reinstall center console. (Fig. J3)



M. Post Installation

1. Reinstall interior.
- ▼ 2. Re-attach negative battery terminal, torque to 36 inch pounds.
3. Clean Light Guides with window cleaner and a non-scratch cloth.
4. Cycle test the system with the key in the ACC or ON position. The cycle may start from any step below but should cycle in this order.
 - i. All lights off.
 - ii. Cup holder lights on only.
 - iii. All lights on.
 - iv. Interior Light on only.
 - v. Back to step “i”.
5. The switch should be cycled to step “i” (all lights off) for shipment.
6. Place information card in glove box.



VEHICLE FUNCTION CHECK

AFTER ALL PANELS, COVERS, AND COMPONENTS HAVE BEEN REINSTALLED, THAT WERE REMOVED, TEST THOROUGHLY, ALL MECHANICAL AND ELECTRICAL COMPONENTS DISCONNECTED AND OR REMOVED FROM THE VEHICLE DURING THE INSTALLATION OF THIS ACCESSORY.

Section III Functional verification

Check:

Single Unoperational Module

No Operational Modules

A/C Controls

Look for:

Full engagement of affected LED module to LED wire harness pigtail connector.

Light guide inserted incorrectly (wrong end)

Full engagement of all LED module to LED wire harness pigtail connectors.

Power connection.

Ground connection

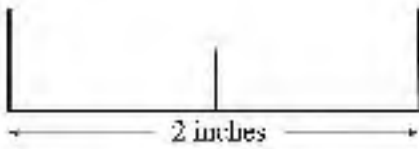
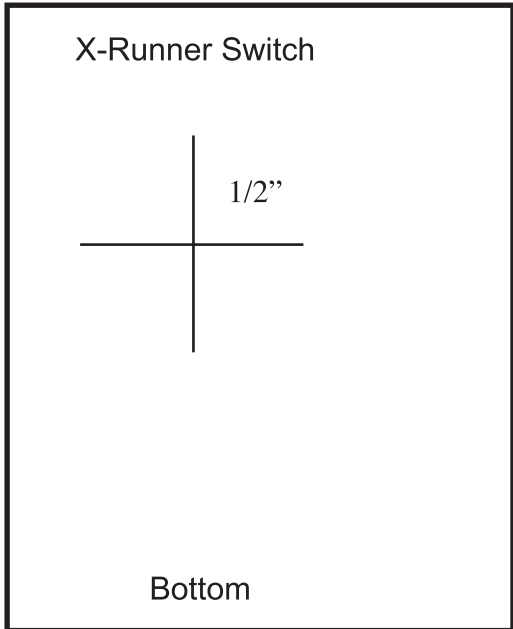
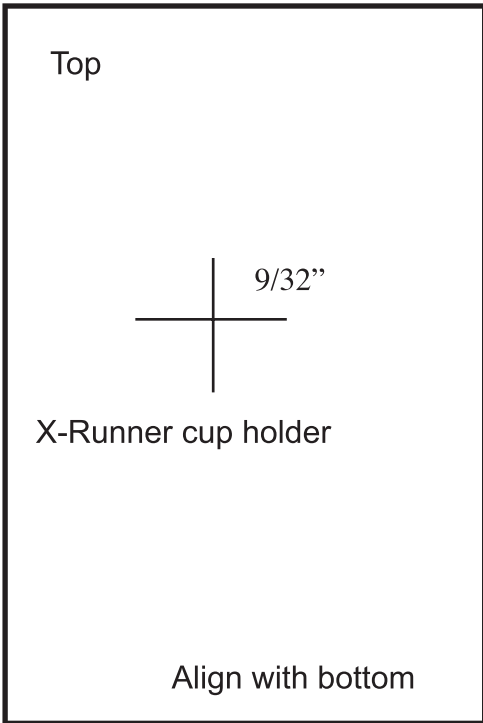
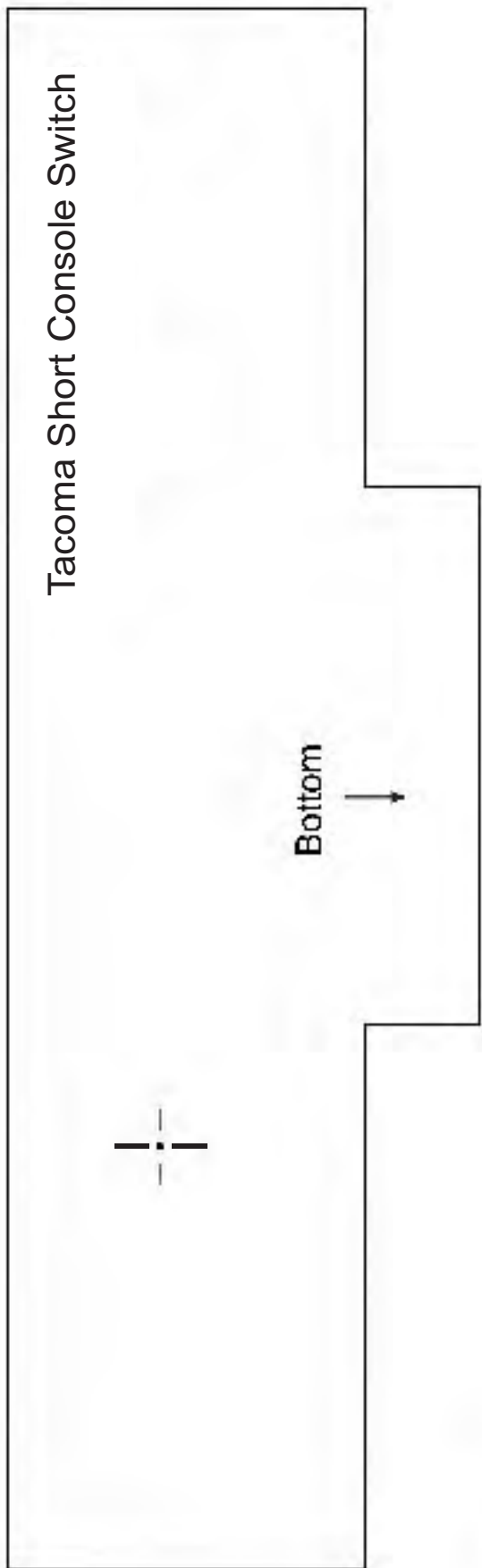
Switch connections

Blown light kit fuse. (2 amp located under center console)

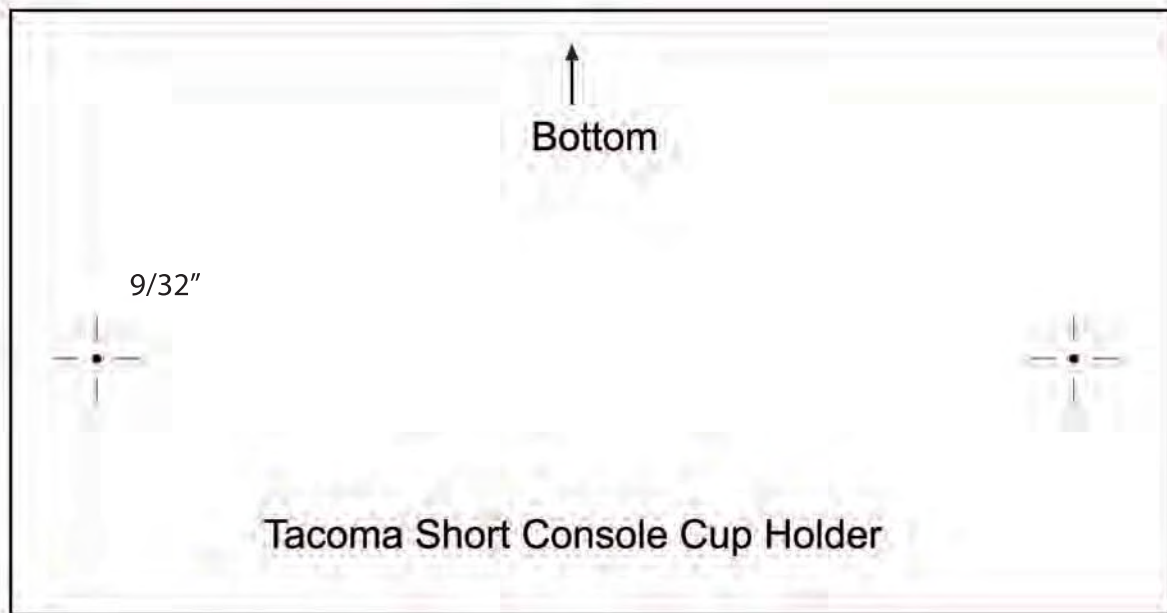
Blown shift console illumination fuse (see vehicle owners manual for amperage and location.)

Operation of A/C Control Switches

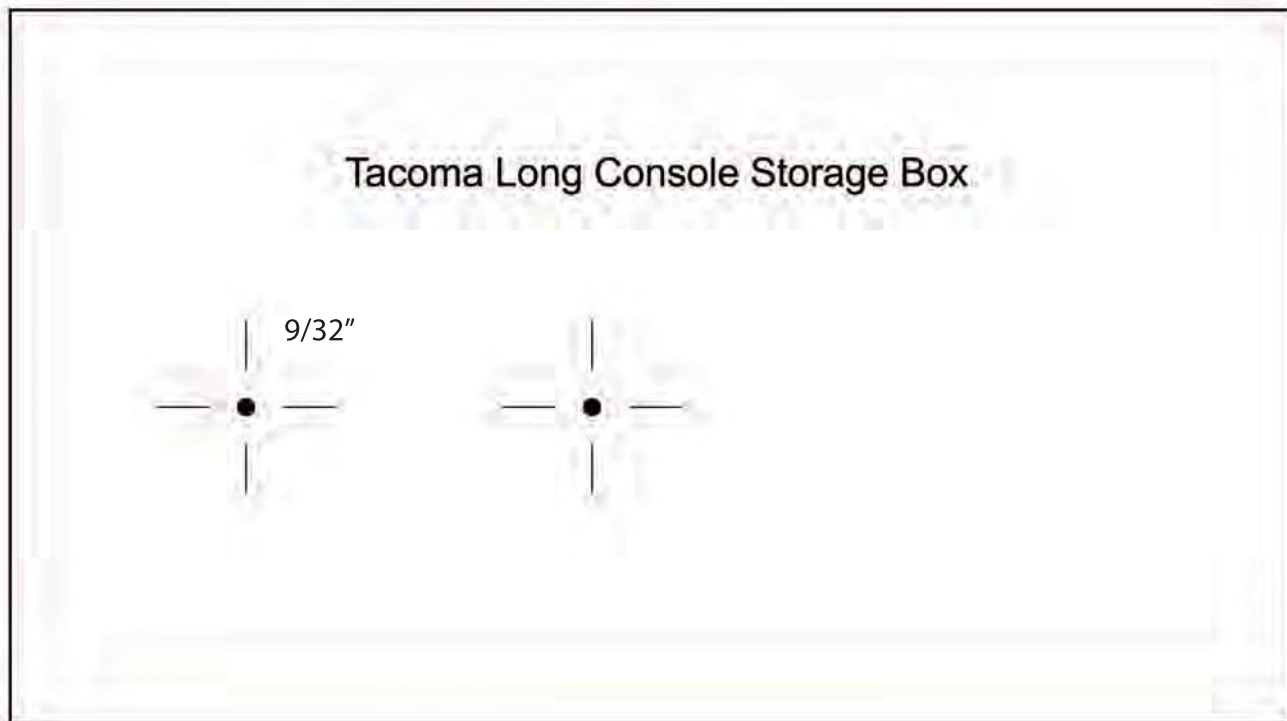
Tacoma Short Console Switch



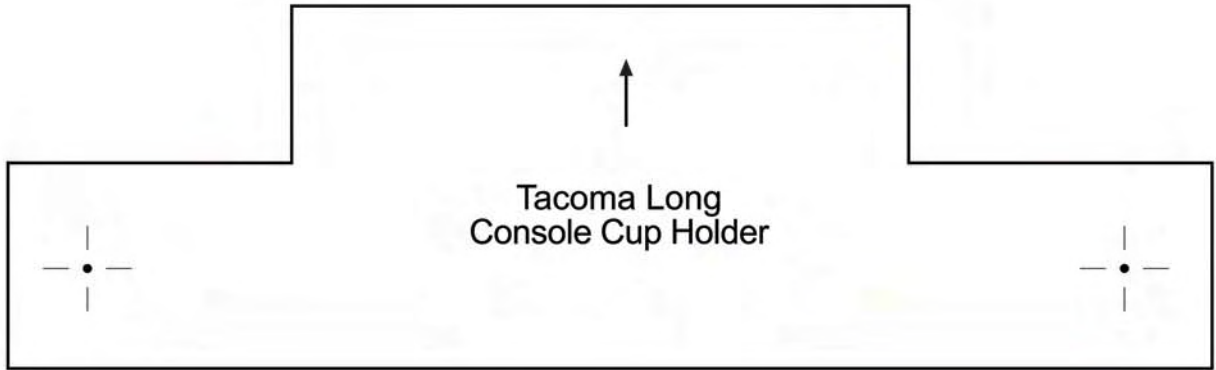
Tacoma Short Console Cup Holder



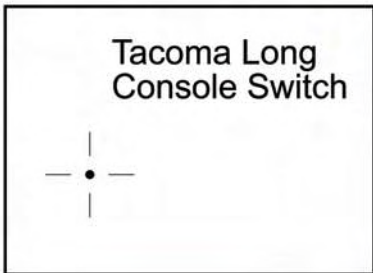
Tacoma Long Console Storage Box



Tacoma Long
Console Cup Holder



Tacoma Long
Console Cup Holder



Tacoma Long
Console Switch

