

86-95 Samurai Blower Motor Switch (SKU# SIB-HBS)

Installation Instructions



CAUTION: Safety glasses should be worn at all times when working with vehicles and related tools and equipment.



Suggested Tools:

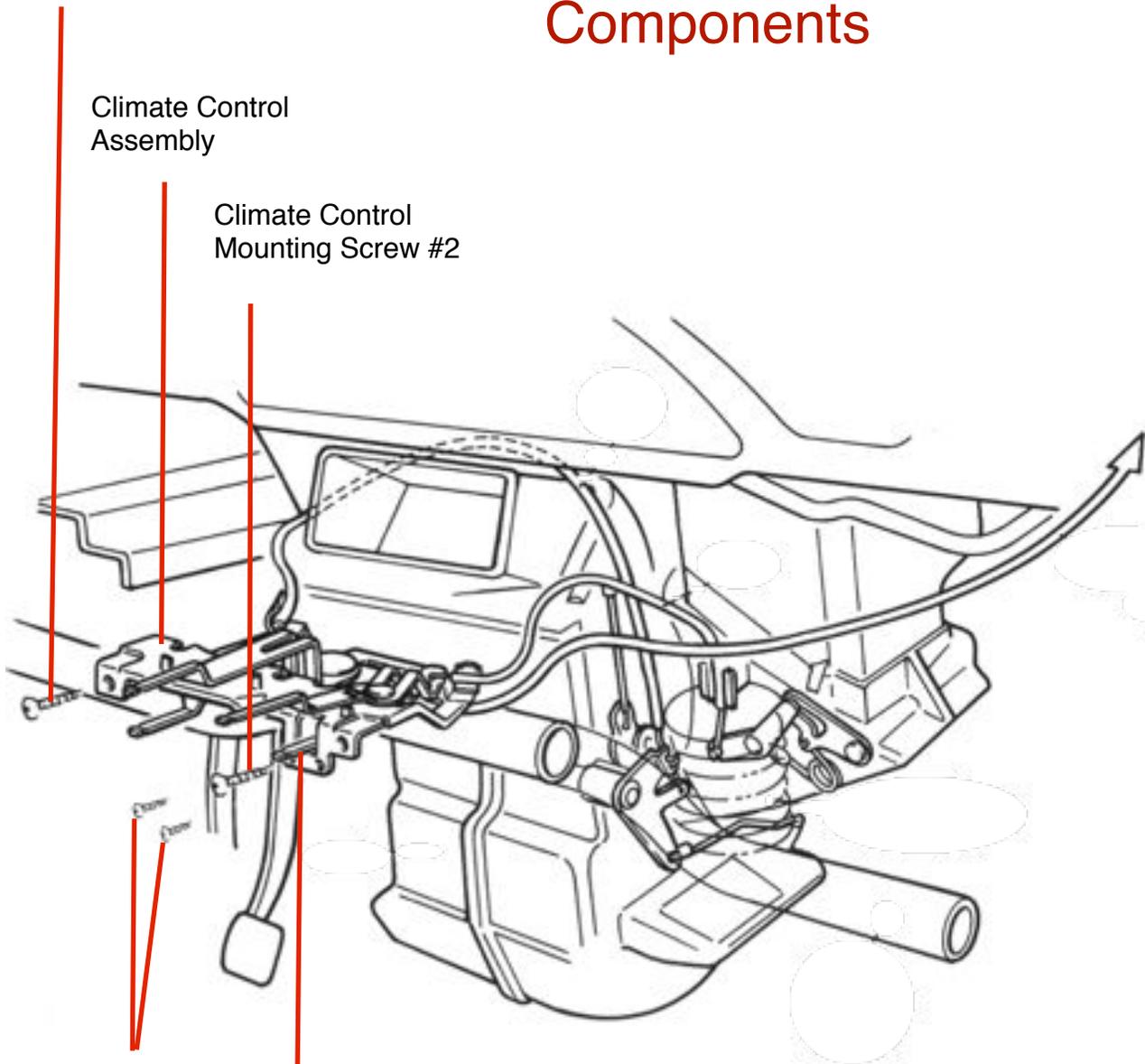
- Combination Wrench: 10 mm
- Small Standard Screwdriver
- #1 Phillips Screwdriver
- Socket: 10 mm
- Ratchet

Climate Control
Mounting Screw #1

Climate Control Components

Climate Control
Assembly

Climate Control
Mounting Screw #2



Blower
Switch
Mounting
Screws (2)

Blower Motor
Switch

Note of Explanation:

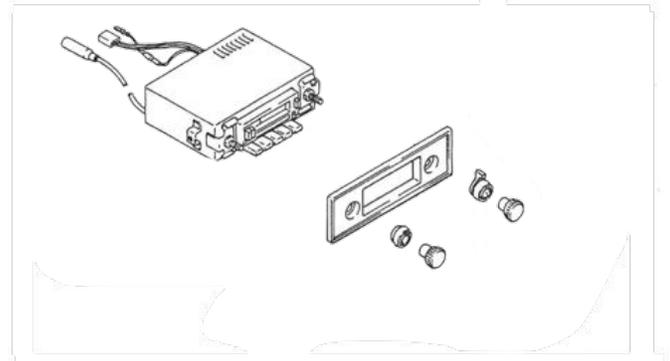
The Samurai we used for these instructions was not equipped with a radio or stereo. Therefore, we used illustrations rather than pictures. If you have an aftermarket stereo we recommend you refer to the manufacturers instructions for removal.



Step 1

Disconnect the negative battery cable using a 10 mm box end wrench.

Note: The vehicle we used had an aftermarket cable so we used a 1/2" wrench.



Step 2

Remove the Radio.

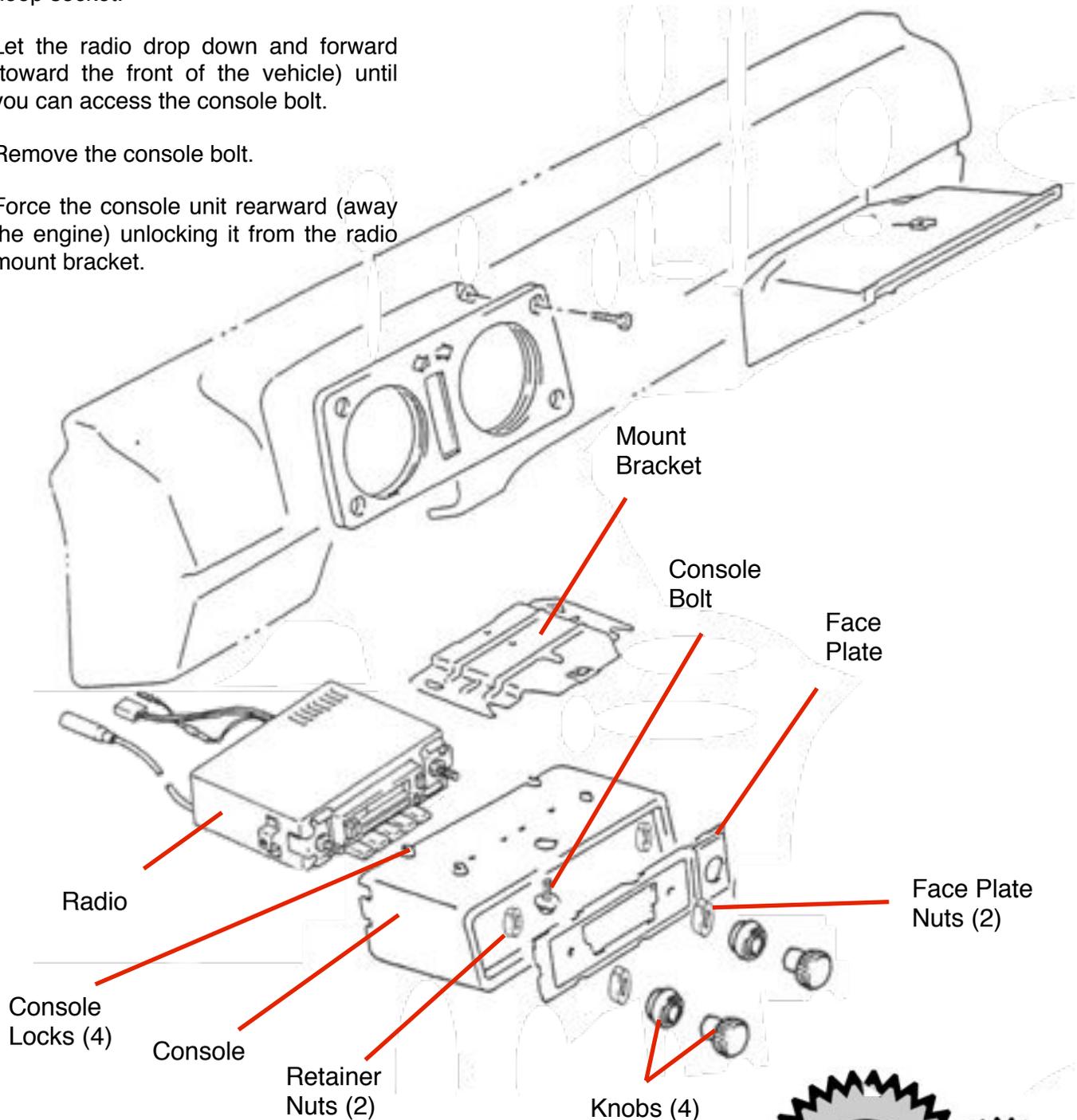
Note: If the vehicle you are working on is **NOT** equipped with a radio (or stereo), skip to **Step #3**. If the vehicle you are working on **IS** equipped with a radio, continue to the next step.

Step 2 Continued



1. Pull off the (4) knobs. (See Figure A)
2. Remove the (2) faceplate nuts using a deep socket.
3. Remove the face plate.
4. Remove the (2) retainer nuts using a deep socket.
5. Let the radio drop down and forward (toward the front of the vehicle) until you can access the console bolt.
6. Remove the console bolt.
7. Force the console unit rearward (away the engine) unlocking it from the radio mount bracket.

Figure A





Step 3

Remove the radio bracket by removing the (2) bolts using a 10 mm socket.



Step 4

Pull off the (4) heater control knobs.



Step 5

Unsnap the left side of the faceplate by tugging gently with a small standard screwdriver or a suitable hook.



Step 5 Continued

Unsnap the right side of the face plate in the same way.





Step 6

Pull the faceplate forward and unplug the backlight. Then set the faceplate aside.

Note: The backlight is removed by twisting 1/4 turn counterclockwise and pulling.



Step 7

Remove the (2) climate control mounting screws using a Phillips screwdriver.



Step 8

From under the dash, work the control panel forward (toward the engine) as far as you can. It should move about an inch.

Note: Do not force the unit.



Step 9

Remove the (2) blower switch mounting screws.



Step 10

Remove the blower switch from the bottom of the climate control assembly.



Step 11

Disconnect the electrical connector by depressing the tab with a small screwdriver and pulling the connector halves apart.



Step 12

Orient the new electrical connector and snap it together.

Note: Tug on the connectors to make sure they are locked.



Step 13

Position the new switch back in the climate control assembly from the bottom and align the holes.





Step 14

Install the switch mounting screws.



Step 15

Work the climate control assembly back into position and install the (2) mounting screws.



Step 16

Reconnect the backlight to the faceplate.



Step 17

Position the faceplate over the control levers and snap it into place.





Step 18

Install the (4) control lever knobs.



Step 19

Test all the controls to see that they work properly.



Step 20

Replace the radio bracket and radio (or stereo) in reverse order of removal.



Step 21

Reconnect the negative battery cable.





Step 22

Turn the ignition switch to the on position and check the fan motor in all speeds.



Congratulations!!!

You have successfully installed a blower fan switch. We hope these instructions were helpful. Thanks for shopping at Low Range Off-Road.



As always, If you experience any difficulty during the installation of this product please contact Low Range Off-Road Technical Support at 801-805-6644 M-F 8am-5pm MST. Thank you for purchasing from Low Range Off-Road.



These instructions are designed as a general installation guide. Installation of many Low Range Off-Road products require specialized skills such as metal fabrication, welding and mechanical trouble shooting. If you have any questions or are unsure about how to proceed, please contact our shop at 801-805-6644 or seek help from a competent fabricator. Using fabrication tools such as welders, torches and grinders can cause serious bodily harm and death. Please operate equipment carefully and observe proper safety procedures.

Rock crawling and off-road driving are inherently dangerous activities. Some modifications will adversely affect the on-road handling characteristics of your vehicle. All products sold by Low Range Off-Road are sold for off road use only. Any other use or application is the responsibility of the purchaser and/or user. Some modifications and installation of certain aftermarket parts may under certain circumstances void your original dealer warranty. Modification of your vehicle may create dangerous conditions, which could cause roll-overs resulting in serious bodily injury or death. Buyers and users of these products hereby expressly assume all risks associated with any such modifications and use.

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