

Icarus Dome Lamp v1.0

- Toyota 4Runner (5th Generation)
- Toyota Tacoma (3rd Generation)

NOTE

Save all packing materials and documents in case you need to ship your kit for support.

1.



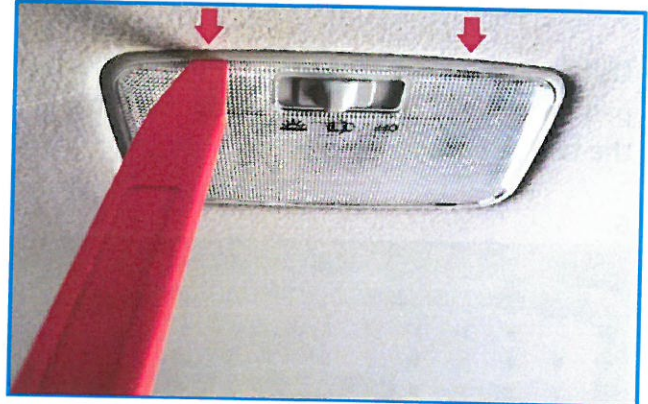
To prevent possible shorting of electrical components during the retrofit process, disconnect the fuse for the interior cabin lamps from the fuse box. Consult the vehicle manual to identify the appropriate fuse if necessary.

2.



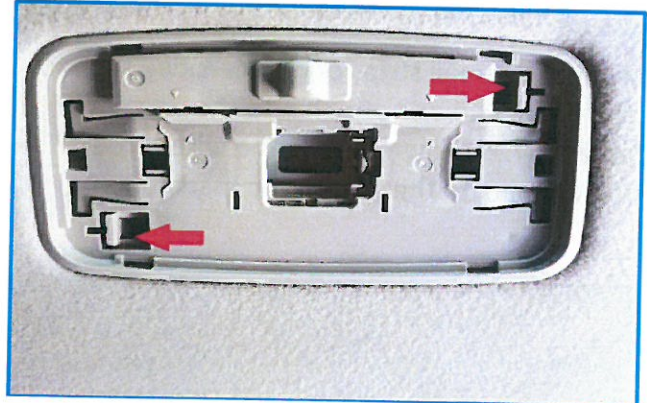
Procure a plastic wedge tool for removing interior assembly components. (Note: using a flat-head screwdriver or other metal tools may cause plastics to be scratched or deformed!)

3.



Using the plastic wedge tool, gently pry open the dome lamp lens at the marked indentations shown.

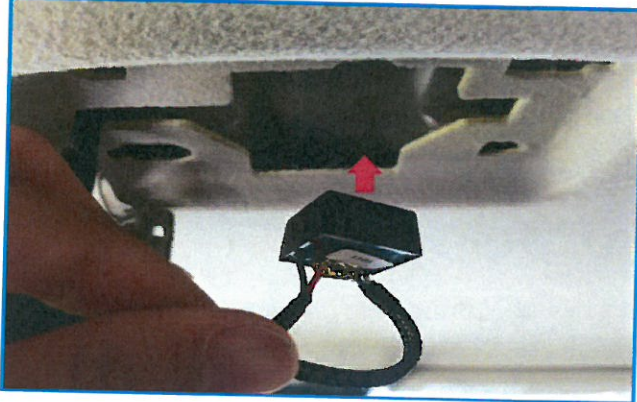
4.



Once the dome lens is removed, pull on the tabs highlighted to release the dome lamp assembly from the cabin ceiling.

Connect the PCB female plug with the male plug from the driver and place the dome connection pad back onto the assembly.

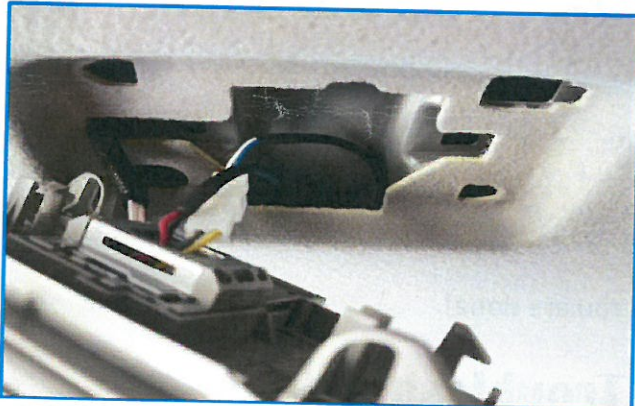
9.



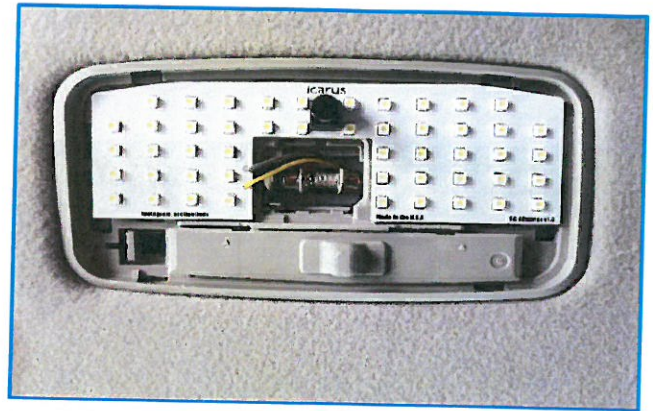
Place the driver unit into the open space in the cabin ceiling as shown.

Optional: apply some double-sided tape to the driver unit to prevent it from sliding while inside the cabin ceiling.

10.



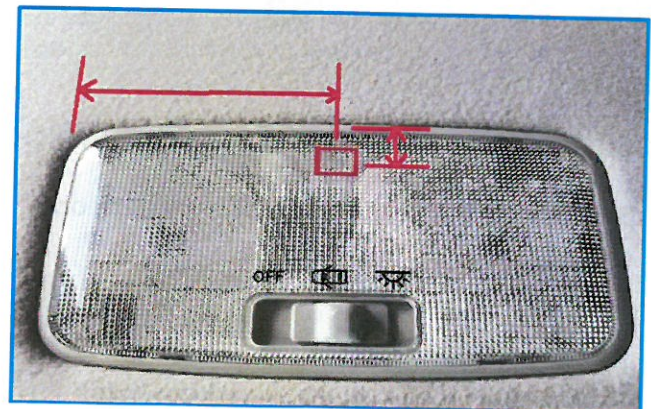
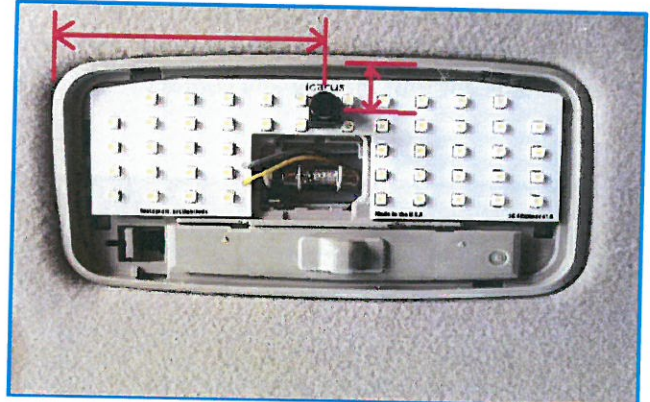
Re-attach the dome assembly to the cabin ceiling. Press until the assembly snaps into place on the top right-hand and lower left-hand corners.



IMPORTANT: For purchases of the non-switchable (white only) dome light, skip to step 13. For purchases of the switchable white-red dome lights, proceed to step 11.

DISCLAIMER: Please note that steps 11-12 require irreversible alterations to the dome lamp lens. Perform each step with care as Arc-Light will not be responsible for the replacement of any components!

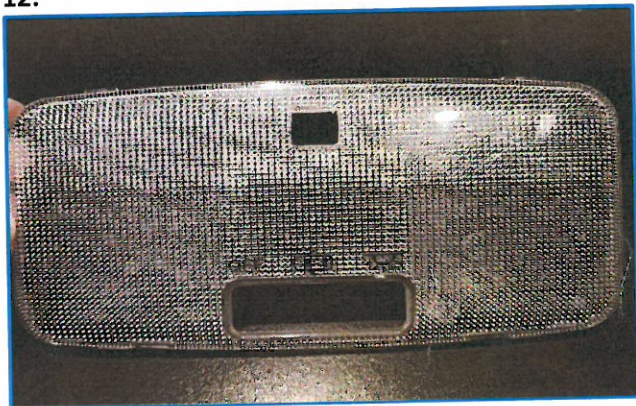
11.



Carefully measure the location of the PCB switch and mark the location on the lens where the switch

will be protruding using a marker. This is where a square-shaped hole will eventually need to be cut.

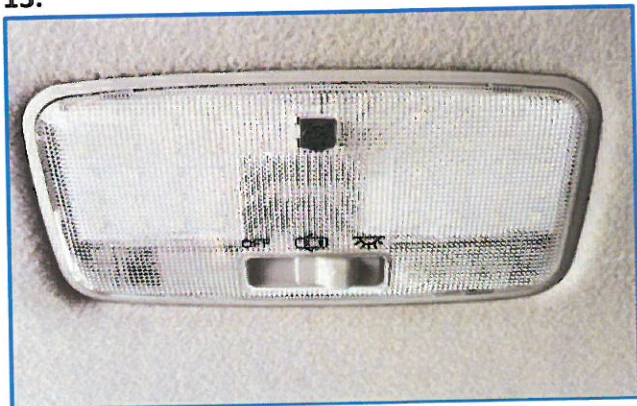
12.



First start by drilling a small pilot hole through the lens on the marked location to confirm the hole will align with the top button of the switch. Be sure to place the lens over the assembly and make adjustments with each drilling/cutting as necessary.

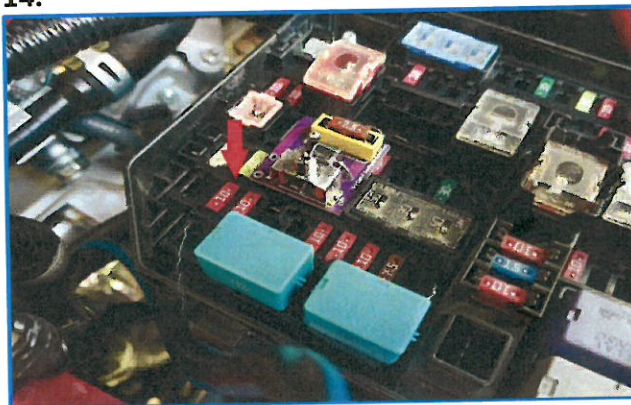
Once confident the hole aligns with the top of the switch, proceed to cut a square-shaped hole through the lens until the switch can protrude through lens without making any contact.

13.



Gently snap the dome assembly lens back onto the assembly.

14.



Re-insert the interior cabin lamp fuse removed from step 1.

15.



You are done!

Troubleshooting

After assembling all the components, the dome lamp will not turn on.

- Check if the festoon connector in Step 7 was inserted in the correct position with regards to polarity. Try switching the sides.
- Check the interior cabin lamp fuse in Step 1 or Step 14.
- Make sure all electrical components are connected/re-connected (see Step 8).