

INSTALLATION INSTRUCTIONS



CORKSPORT CX-3 **Interior LED Light Kit**

2016+ Mazda CX-3

PART #: CX3-9-011-10

Need Help With Your Installation? Call (360)260-CORK



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deliver - every time.*

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CORKSPORT CX-3 Interior LED Light Kit

2016+ Mazda CX-3

PRODUCT DESCRIPTION:

The CorkSport Interior LED Light Kit replaces your factory incandescent bulbs to give an upgraded look to your interior. 7000k temperature bluish white LEDs are used to give good visibility and a classy look. If you are looking to great interior lighting, look no further than the CS LED kit.

Please let us know your feedback by submitting a review at:
<https://corksport.com/2016-cx-3-led-light-kit.html>

MATERIALS & TIME:

GENERAL INFO:



Time Est:
1hr



Difficulty:
1/5



CEL:
No



Warranty:
2-Year

TOOLING LIST:

- Small Flathead Screwdriver
- Flathead Screwdriver
- (optional) Interior Trim Removal Tools

PARTS LIST:

- Four (4) 31mm LED bulb
- Two (2) T10 Wedge LED bulb

PRE-INSTALLATION NOTES:



Verify that the car is on a level surface before proceeding. Use appropriate load rated jack stands to support the vehicle.



These instructions were written for reference only and the use of a factory service manual is recommended.





How our instructions work: To best cover all of our customers experience levels, we have included a table of contents/order of operations along with step-by-step instructions.





These instructions were written using a 2018 Mazda CX-3 Touring. Older models and other trim levels will be similar.

ORDER OF OPERATIONS & TABLE OF CONTENTS:

-  **FRONT OVERHEAD LIGHT REPLACEMENT**
Section 1: Front Overhead Light Replacement Pg. 4

-  **REAR OVERHEAD LIGHT REPLACEMENT**
Section 2: Second Row Overhead Light Replacement Pg. 5

-  **CARGO AREA LIGHT REPLACEMENT**
Section 3: Cargo Area Light Replacement Pg. 6

-  **LICENSE PLATE LIGHT REPLACEMENT**
Section 4: License Plate Light Replacement Pg. 7

DETAILED INSTRUCTIONS:

1. Front Overhead Light Replacement



LED Bulbs will only work when installed in one direction.

Test each bulb in the socket during installation. If it does not work, simply remove it, turn it around, and reinstall it.



Be careful when prying the covers off the factory bulb locations. They should come off easily. If they are hard to come off make sure you are prying in the correct orientation.



Plastic interior trim removal tools are recommended to ensure you do not damage your interior plastics, however, a small flathead screwdriver will work as well.

a) Start by removing the light cover. Use a trim removal tool or small flathead screwdriver to pry the front side of the cover. It will not take much effort. The cover will then come right off (shown in **Figure 1a**).

b) Pull the bulb out of the socket (circled in **Figure 1b**). If you need to use something to remove the bulb make sure it is non metallic or you may short out a fuse.

c) Install one of the supplied 31mm LED's in the bulbs place (circled in **Figure 1c**). The 31mm LEDs have pointed ends.



Face the LED bulbs straight down for maximum brightness or angle them to slightly diffuse the light.

d) Replace the cover that was removed in step 1a. Slide the back of the cover in first and then push the cover into place (shown in **Figure 1d**). It will snap into place easily.

e) Repeat steps 1a-1d for the bulb on the other side.



The LED light bulbs have a positive and negative side. If the LED does not illuminate with first installation, try flipping the orientation installed.



Figure 1a

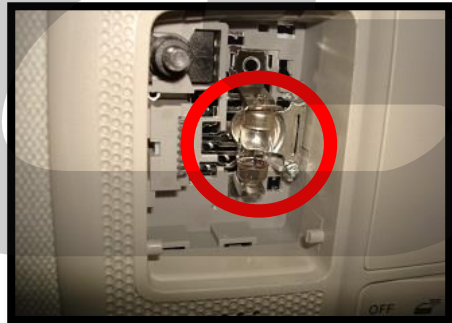


Figure 1b



Figure 1c

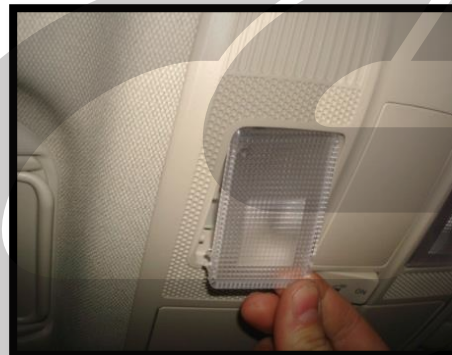


Figure 1d

DETAILED INSTRUCTIONS:

2. Rear Overhead Light Replacement

a) Remove the light cover with a trim removal tool or small flat head screw driver. There is a small indentation in the clear plastic lens that is there for this purpose (red arrow in **Figure 2a**).

b) Pull the bulb out of the socket (circled in **Figure 2b**). If you need to use something to remove the bulb make sure it is non-metallic or you may short out a fuse.

c) Install one of the supplied 31mm LED's in the bulbs place (shown in **Figure 2c**). Check to see that it illuminates. If it does not, turn it around and reinstall it.



Face the LED bulb straight down for maximum brightness or angle them to slightly diffuse the light.

d) Replace the cover that was removed in the step 4a. Slide the front of the cover in first and then push the cover into place. It will snap into place easily.

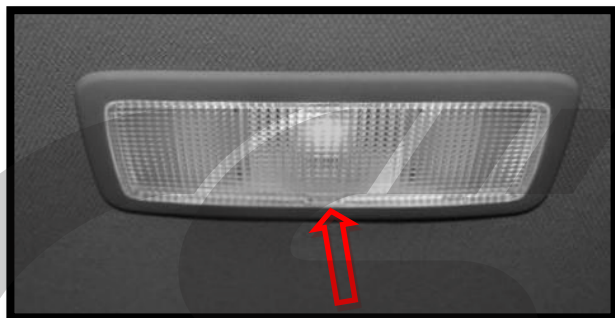


Figure 2a

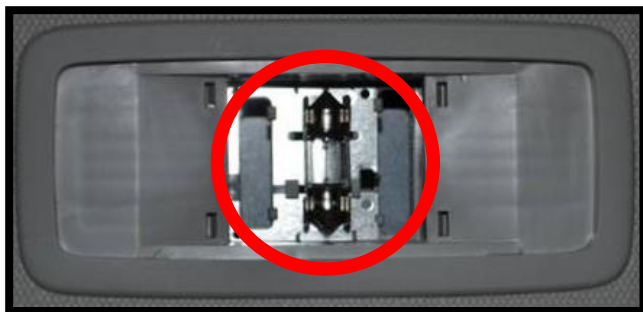


Figure 2b

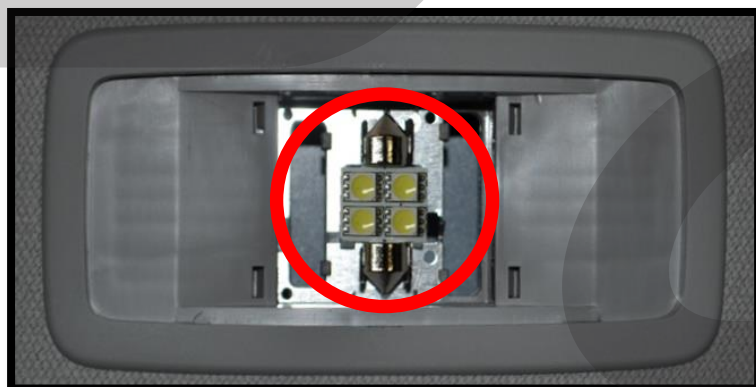


Figure 2c



The LED light bulbs have a positive and negative side. If the LED does not illuminate with first installation, try flipping the orientation installed.

DETAILED INSTRUCTIONS:

3. Cargo Area Light Replacement

a) Open the rear hatch and locate the cargo area light. It is located on passenger side of the cargo area and will have a black switch on it (shown in **Figure 3a**).

b) Remove the light with a trim removal tool or small flat head screw driver. Pry near the switch (location shown in **Figure 5a**). The entire plastic lens, bulb, and switch will come out as one unit like shown in **Figure 5b**.

c) Pull the bulb out of the socket (circled in **Figure 5b**). If you need to use something to remove the bulb make sure it is non-metallic or you may short out a fuse.

d) Install one of the supplied 31mm LED's in the bulbs place. Check to see that it illuminates. If it does not, turn it around and reinstall it. Ensure the LED will face the outward once the plastic lens is reinstalled.



Face the LED bulb straight out for maximum brightness or angle it to slightly diffuse the light.

e) Replace the cargo light unit. It will snap back into place with little effort.



Figure 5a



Figure 5b



The LED light bulbs have a positive and negative side. If the LED does not illuminate with first installation, try flipping the orientation installed.

DETAILED INSTRUCTIONS:

4. License Plate Light Replacement

a) Open the rear hatch and locate the access panel on its underside. Shown in **Figure 4a**.

b) Using a larger screwdriver, remove the access panel. Gently pry in the locations circled in **Figure 4a**. Once these locations are loosened, the access panel can be removed from the remaining tabs by gently pulling.

c) Locate the wiring for the license plate bulbs. Look through the access hole and trace the wires to gray colored bulb sockets (circled in **Figure 4b**).

d) Twist the bulb socket counter clockwise to free it from the black light housing. Pull the socket out of the housing and through the access hole. **Figure 4c** shows a bulb socket freed from the black housing.

e) Remove the OE bulb from the tan socket.

f) Replace the OE bulb with a supplied T10 wedge LED. This bulb requires more pressure to install than the other bulbs. Ensure it is fully seated before continuing.



Before replacing the gray bulb socket in the black light housings, turn your headlights on and check that the LED operates. If it does not, remove it, turn it around, and reinstall it.

g) Reinstall the tan bulb socket into the black housing. Turn it clockwise until it locks into place.

h) Repeat steps 4c-4g for the bulb on the opposite side.

i) Reinstall the access panel by sliding bottom tabs in first, and gently pressing around the edges until the panel is flush with the rest of the hatch.

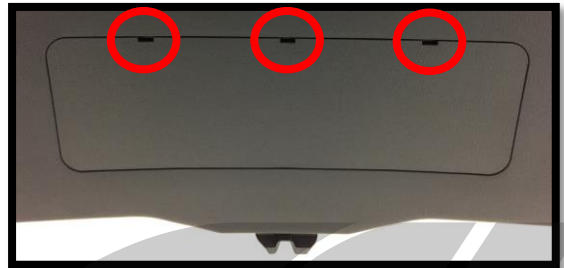


Figure 4a

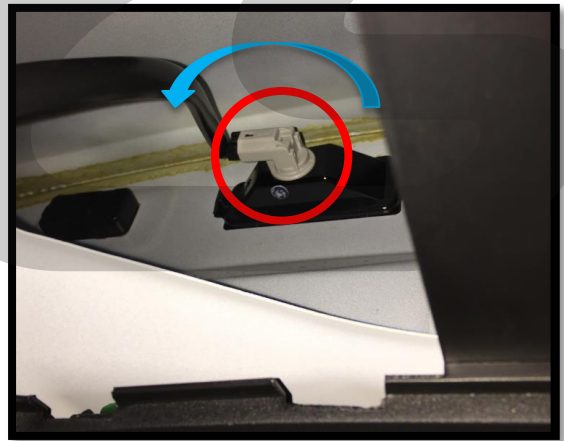


Figure 4b



Figure 4c



This completes the installation of your CorkSport Interior LED Light Kit.
Enjoy the upgraded interior visibility and great look!

WHAT'S NEXT?

CorkSport Power Series Short Ram Intake for 2.0L

One of the easiest and most beneficial performance enhancements you can do for your vehicle, the CorkSport Power Series Short Ram Intake replaces your factory airbox with an open intake system allowing more air into the intake chamber. Engineered with exacting tolerances, the CorkSport SkyActiv Short Ram Intake includes our precision machined MAF housing made from billet aluminum, a durable dry flow air filter and custom reinforced silicone connector.



CorkSport CX-3 Lowering Springs

It's time to get rid of the excessive wheel gap on your 2016+ CX-3 with CorkSport Lowering Springs. You get the best of both worlds with an aggressive look, and a better center of gravity for improved handling while keeping the OEM ride quality.

