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## CorkSport LED Light Kit 2010+ MazdaSpeed 3 & Mazda 3



NOTE: These instructions were written for reference only and the use of a factory service manual is recommended. Please read these instructions thoroughly prior to starting installation.



NOTE: These installation instructions are for use with a 2010 Model. If you have an earlier model, please contact us for the appropriate instructions for your vehicle.





Part Number: AxI-9-011	Model Mazda 3	Year 2010+	Trim MazdaSpeed 3 (2.3L DISI engine) Mazda 3 (Hatchback & Sedan)
Time Estimate: 20-30 min			
Wrench Rating: 2/5			
<b>TOOLING LIST:</b> Skinny flathead screwdriver Small phillips head screwdriver		<b>PARTS LIST:</b> 1x T5 Wedge Style Directional Festoon (1 LED lights per bulb) 4x 31mm Directional Festoon (4 LED lights per bulb) 3x T10 Wedge Style Directional Bulb (3 LED lights per bulb) 2x 28mm Directional Festoon (2 LED lights per bulb)	



For help with installation, call 360-260-CORK (2675)

# Installation Instructions: Corksport LED Light Kit

## How the Instructions Work for 2010+ MazdaSpeed 3 & Mazda 3

To best cover all of our customers experience levels and familiarity with the systems on their Mazda, we have broken our instructions down into numbered steps, each of which has the core information in the header with additional detail as needed depending on your experience. If you have a high level of experience, you can just use the checklist below and then skip to the step number where you need help or assistance. Video assistance may also be available for certain steps and is indicated by the HD icon:  Areas where there is a safety concern are indicated by the warning icon:  Cautionary areas (where parts are fragile, etc) are indicated by the caution icon:  Key tips are indicated with the light bulb icon: 

### Overview/Checklist:

This is an overview of each of the steps of the build. You can use this as a reference and a checklist as you button up the work on the car.

#### 1. Installing the 2010 Mazda 3 LED Light Kit - Interior

- 1a) Remove clear plastic cover on both front dome lights
- 1b) Remove stock bulb and replace with two (2) 31mm LED Festoon Bulb (both sides)
- 1c) Reinstall clear plastic cover (both sides)
- 1d) Remove clear plastic cover on overhead dome light
- 1e) Remove stock bulb and replace with one (1) 31mm LED Festoon Bulb
- 1f) Reinstall clear plastic cover
- Hatchback Version Only for Steps G, H, & I below.
- 1g) Remove Hatch light housing from interior carpet (you may leave it plugged in)
- 1h) Remove stock bulb and replace with one (1) 31mm LED Festoon Bulb
- 1i) Reinstall bulb housing. Then, reinstall carpet cover

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## Installation Instructions:

### CorkSport LED Light Kit

for 2010+ MazdaSpeed 3 & Mazda 3

#### 1. Continued - Installing the 2010 Mazda 3 LED Light Kit - Interior

Sedan Version Only for Steps G, H, & I below.

- 1g) Remove trunk light housing by squeezing the two longer sides and pulling.
- 1h) Remove the stock bulb and replace with one (1) T5 wedge style LED bulb.
- 1i) Reinstall bulb housing.
- 1j) remove vanity visor mirror light covers (1 left & 1 right).
- 1k) Remove the stock bulbs and replace with one (1) 28mm festoon in each visor.
- 1l) Reinstall both the left and right visor light covers.

#### 2. Installing the 2010 Mazda 3 LED Light Kit - Exterior

- 2a) Remove license plate lights (2) by using flat head screwdriver to unclip each side of the housing.
- Note: Clips can break easily, so use caution when removing.
- 2b) twist bulb socket counter-clockwise and remove both bulbs (2) from socket. Replace with T10 wedge LED.
- 2c) Reinstall license plate light housings (both sides)

#### 3. Installing the 2010 Mazda 3 LED Light Kit - Glove Box

- Caution: Removing the glove box light involves removing part of the dash. Please use extreme caution. These instructions are for reference only.
- 3a) Remove phillips head screw just below left of trim panel box housing exposing light.
- 3b) Pull light from housing and replace with T10 wedge LED light.
- 3c) Reinstall top of glove box dash panel (be sure to line up pins with locating holes) and reinstall phillips head screw.

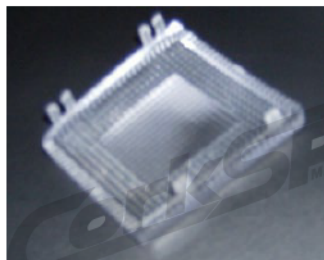


# Installation Instructions: Corksport LED Light Kit 2010+ MazdaSpeed 3 and Mazda 3

## 1: Installing the Interior CorkSport LED Light Kit

Note: LED bulbs will only work when installed in one direction. Test each bulb in socket during installation. If it does not work, simply remove it, turn it around, and reinstall it.

A) Remove clear plastic cover on both front dome lights. You can do this by gently prying on the front of the light in the location of the small red circle shown in **Figure 1A** on right. The cover will then drop down in the front as shown in the bottom larger circle in **Figure 1A**. Then pull forward on the cover and it will pop out from the back and expose the light (shown if **Figure 1B**).



**Figure 1B**



**Figure 1A**

B) Remove stock bulb and replace with two (2) 31mm LED Festoon Bulbs (both sides) as shown in **Figure 2**.

C) Reinstall clear plastic cover (both sides). **Figure 2** shows the left side reinstalled.



**Figure 2**

For help with installation, call 360-260-CORK (2675)



# Installation Instructions:

## CorkSport LED Light Kit

### 2010+ MazdaSpeed 3 and Mazda 3

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#### 1. Continued - Installing the Interior CorkSport LED Light Kit

D) Remove clear plastic cover on overhead dome light by prying lightly down on the clear cover in the location shown in Figure 3 below. The cover will then pop out.

E) Remove stock bulb and replace with one (1) 31mm LED Festoon Bulb as shown on right.

F) Reinstall clear plastic cover (shown below).

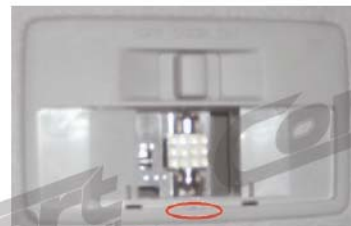


Figure 3



Figure 4

Hatchback Version Only for Steps G, H, & I below.

G) Remove trunk light housing from interior carpet (you may leave it plugged in). Remove trunk light by removing panel below light as shown in Figure 5A to the right.

Then reach up behind the light and push out on the right side of the light (shown in the red oval in Figure 5A). The housing should pop out as shown in Figure 5B below.



Figure 5B

H) Remove stock bulb and replace with one (1) 31mm LED Festoon Bulb as shown in Figure 5B above.

I) Reinstall bulb housing by putting it back into hole in carpet as shown in Figure 6 on right. Then, reinstall carpet cover as shown to the right.



Figure 5A



Figure 6

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# Installation Instructions: CorkSport LED Light Kit for 2010+ MazdaSpeed 3 and Mazda 3

1: Continued - Installing the Interior CorkSport LED Lights

Sedan Version Only for Steps G, H, & I below.

G) Remove trunk light housing from trunk lid by squeezing the two longer sides of the housing and gently pulling down as shown in **Figure 7A**.



Figure 7A



Figure 7B

H) Remove the stock bulb and replace with one (1) T5 wedge style LED bulb as shown in **Figure 7B**.



Figure 8

I) Reinstall bulb housing by putting it back into hole in trunk as shown in **Figure 8** on right.

J) Remove the vanity visor mirror light covers (1 left & 1 right) using the small phillips head screddriver by prying the cover out of the housing. **Figure 9** shows where to insert the screwdriver.



Figure 9

K) Remove the stock bulbs and replace with one (1) 28mm festoon in each visor as shown in **Figure 10**.



Figure 10

L) Reinstall both the left and right visor light covers so they look like **Figure 9**.



# Installation Instructions:

## CorkSport LED Light Kit

### 2010+ MazdaSpeed 3 and Mazda 3

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#### 2: Installing the Exterior CorkSport LED Light Kit

A) Remove license plate lights (2) by using a flat head screwdriver to unclip each side of the housing shown in **Figure 11**.

**Note:** Clips can break easily, so use caution when removing.

B) Twist bulb socket counter-clockwise and remove both bulbs (2) from socket. Replace with T10 wedge leds as shown in **Figure 12** below.

C) Reinstall both license plate light housings as shown in **Figure 11**.



Figure 11



Figure 12

#### 3: Installing the Glove Box CorkSport LED Light Kit

**Note:** Please use extreme caution when pulling out the dash panel as to not break the internal clips. If you do not feel comfortable with doing this, you may skip the installation of the glove box LED light.

A) Remove phillips head screw just below left side of the dash trim panel (shown by the red circle in **Figure 13A & 13B**) and pull back on entire glove box housing as shown in **Figure 13C** (green circle shows location of light).



Figure 13A



Figure 13B



Figure 13C

# Installation Instructions:

## CorkSport LED Light Kit

### 2010+ MazdaSpeed 3 and Mazda 3

#### 3: Installing the Glove Box CorkSport LED Light Kit

B) Remove the bulb connector (not the entire housing) shown in the red circle in **Figure 14** and replace stock bulb with one (1) T10 wedge style LED light and place back into housing.



Figure 14

C) Reinstall the top of the glove box dash panel, ensuring that all locating pins line up with their respective holes (see **Figures 15A & 15B**) and reinstall phillips head screw using the phillips head screwdriver.



Figure 15A

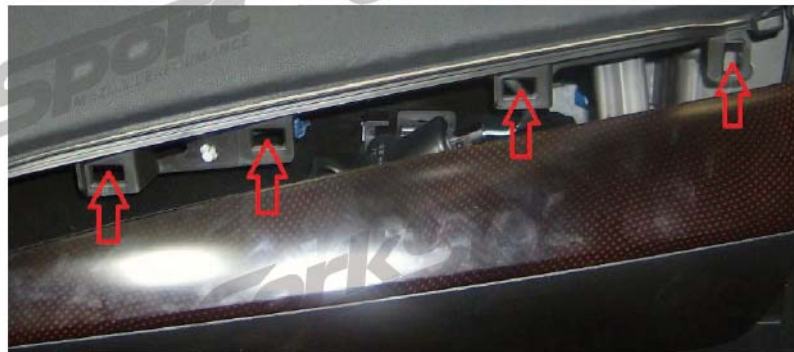


Figure 15B