

CorkSport LED Light Kit 1999-03 Mazda Protege



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 1999-03 Model. If you have a different year or model, please contact us for the appropriate instructions for your vehicle.

Part Number: 99p-9-011	Model Protege	Year 1999-03	Trim All
Time Estimate: 20-30 min			
Wrench Rating: 2/5			
TOOLING LIST: Skinny flathead screwdriver Small phillips head screwdriver		PARTS LIST: 2x 31 mm Directional Festoon (4 LED lights per bulb) 5x T10 Wedge Style Directional Bulb (3 LED lights per bulb)	





COVER
PAGE

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

Installation Instructions:

CorkSport LED Light Kit for 1999-03 Mazda Protege

How the Instructions Work


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 1999-03 Mazda Protege LED Lights - Interior

- 1a) Pry down on the map light cover until it pops free from the housing.
- 1b) Replace both stock wedge bulbs with two (2) T10 wedge style LED bulbs
- 1c) Replace stock festoon with one (1) 31mm Festoon LED
- 1d) Reinstall map light cover

FOR HATCHBACK ONLY (e).  Note: You will have one extra T10 wedge bulb.

- 1e) Remove hatch light cover and replace the factory festoon with one (1) 31mm Festoon LED.

FOR SEDAN ONLY (e).  Note: You will have one extra 31mm Festoon LED

- 1e) Remove the trunk light housing and replace the factory wedge bulb with one (1) T10 wedge style LED bulb

1. Installing the CorkSport LED Lights - License Plate

- 1a) Remove both (2) license plate light housings
- 1b) Remove both bulb sockets from the housings and replace the factory bulbs with two (2) T10 wedge style LED bulbs
- 1c) Reinstall the bulb and socket into the housing and reinstall the housing

CHECK
LIST

Installation Instructions:

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1: Installing the Interior CorkSport LED Lights

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) Gently pry down on the map light cover using the small flathead screwdriver until it pops out of the headliner housing (shown in **Figure 1**).



Figure 1

B) Replace both stock wedge bulbs (shown in the green circles in **Figure 1**) lights with two (2) T10 LED wedge lights by pulling outward on the bulb until it unlatches from the housing. Install the LED lights.

C) Replace the wedge bulb (red circle in **Figure 1**) with one (1) 31mm Festoon LED.

D) Reinstall map light cover by pushing it back up into the housing until it clips into place.

FOR HATCHBACK ONLY (E).

Note: you will be left with one extra T10 wedge LED bulb.

E) (Hatch) Remove hatch light cover from housing (shown with and without cover in **Figures 2A & Figure 2B** respectively). Remove the factory bulb and replace it with one (1) 31mm Festoon LED. Reinstall the light cover.



Figure 2A



Figure 2B

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Installation Instructions: CorkSport LED Light Kit for 1999-03 Protege

1: Continued - Installing the Interior CorkSport LED Lights

FOR SEDAN ONLY (E).

 Note: you will be left with one extra 31mm Festoon LED bulb.

E) (Sedan) Remove the trunk light housing from trunk lid by squeezing the two longer sides of the housing and gently pulling down (**Figure 3A** shows the housing). Remove the stock bulb and replace with one (1) T10 wedge style LED bulb (Shown in **Figure 3B**) Reinstall the trunk light housing as shown in **Figure 3A**.



Figure 3A



Figure 3B

2: Installing the CorkSport LED Lights - License Plate

A) Remove the left and right (2) license plate light housings by inserting the small flathead screwdriver into the housing and pushing over on the spring tab (shown in the red oval in **Figure 4**).

B) twist counter clockwise on the bulb socket until the socket is removed from the housing (shown in **Figure 4**). Replace the factory bulbs with two (2, one left & one right) T10 wedge LED bulbs.



Figure 4

C) Reinstall the bulb into the housing by twisting it clockwise. Reinstall the housings (one left and one right) being sure to insert the side opposite the spring tab first (spring tab shown in red oval in **Figure 4**).