

Training Corner



All Models

Inside Rear View Mirror Removal

On most vehicles, the rear view mirror is attached to the windshield without screws or bolts. The mirror slides onto the mirror button (attached to the windshield) and is held in place with a spring or clip. If not removed properly, damage can occur to the windshield requiring replacement. Below we identify the several types of mirror mounting available and show how to properly remove the mirror from the base.

Use care not to damage the headliner when the mirror releases from the mirror button. Accessory mirrors install using the same methods or by using a set screw. Visually inspect the mirror base and decide which procedure outlined below will work best based on the information below.

Type "A"

This style of mirror is held in by a plastic tab located on the mirror base. On all models, pull and hold the plastic tab away from the windshield and slide the mirror toward the top of the windshield to remove.

Most common on earlier Mazda3 and Mazda5 vehicles.

Depress Tab To Remove Mirror



Depress Spring Clip To Remove Mirror (Type "B" and "C" Similar)



TYPE "B"

This style of mirror is held in by a spring clip that catches on the mirror button. Using a small, flat-tipped screwdriver, insert into opening at the rear of the mirror base (the opening may be on the left or right side of the base).

Firmly press the screwdriver into the mirror base to release the tang while pulling on mirror toward the top of the windshield to remove.

Most Mazda vehicles are equipped with this style of mirror.

TYPE "C"

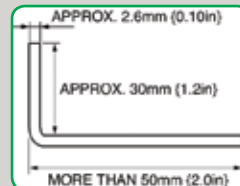
Type "C" is similar in attachment to Type "B". However a special removal tool will need to be created to remove the mirror without damage to the rain sensor or the windshield.

2007-2008 CX-9 vehicle equipped with auto headlights/wipers are equipped with Type "C" mirrors.

Remove the cover and the rain sensor. There are 2 tabs on the rain sensor to release. The rain sensor can be left connected during this procedure to avoid having to perform the Rain Sensor Re-initialization Procedure.

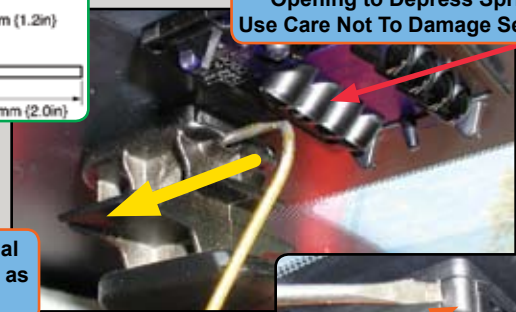
The mirror is held in by a spring clip that catches on the mirror button. Using thick wire such as a coat hanger, create the tool shown in the image. Insert the tool into the opening at the rear of the mirror base.

Firmly press the tool toward the rear of the vehicle to release the tang while pulling the mirror toward the top of the windshield to remove. DO NOT use a screwdriver to avoid damage to the auto wiper sensor lens.



Insert Special Removal Tool Through Opening to Depress Spring Clip Use Care Not To Damage Sensor Lens

Create Special Removal Tool as Shown



Disengage 2 Clips Retaining Sensor To Windshield (Applies to models w/auto wipers)



- 1
- 2

1. Insert Screwdriver
2. Pry Downward to Remove Mirror



TYPE "D"

This style of mirror is held in by a spring clip that pinches down on the sides of the mirror button. Using a small, flat-tipped screwdriver, insert into opening at base of mirror. Press screwdriver into mirror and carefully pry downwards while pulling on mirror base and arm to disengage spring clip and remove mirror.

Most common on Tribute and B-Series Trucks.