

# CorkSport Mazda 3 Rear Wiper Delete

2010-2013 Mazdaspeed 3and Mazda 3

Thank you for purchasing the CorkSport Rear Wiper Delete for the Mazdaspeed 3 and Mazda 3. For those of you that love a clean look, you now have the best solution to cleanly eliminate the rear hatch wiper assembly. This sleek black anodized design with a CorkSport logo laser etched fits tight to ensure there will be no leaks. Please let us know your feedback by submitting a review at:

http://www.corksport.com/corksport-wiper-delete-for-2010-2013-mazda-3.html

## **Pre-Installation Notes:**



Make sure your clothes, tools and hands are clean while working on the interior of your car.



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



**These installation instructions were written using a 2013 Mazdaspeed 3.** Other year Mazda 3 models will be similar.

### Materials and Time:



General Info.
Part #: Axl-8-601
Time Est: 0.5 hour

Wrench Rating: 2/5



**Tooling List** 

5mm hex key 10mm ¼" socket wrench Phillips head screwdriver small flat head screwdriver blue Loctite

#### **Parts List**

One (1) Inner Wiper Delete Plug

One (1) Outer Wiper Delete Plug

One (1) M8x12mm Cap Screw

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



#### **Detailed Instructions**

- These installation instructions were written using a 2013 Mazdaspeed 3. Other years of Mazda 3 models will be similar.
- 1. Prepare to Install Rear Wiper Delete
- a) Remove the two panel clips with a small screwdriver (red circles in Figure 1a). Use a small flat head screwdriver to pry the center of the clip outward and set aside.
- b) Pry off the interior reverse light covers located on each side of the rear panel, with a small flat head screwdriver (Figure 1b).
- c) Remove the Philips head screw in the interior handle of the hatch panel (red circle in Figure 1b).
- d) Carefully pull the interior panel down away from the hatch. Pry out two (2) clips from inside the reverse light access holes with a flat head screwdriver (Figure 1c).
- e) Let the panel hang from the window pillar moldings (as shown in Figure 1c).

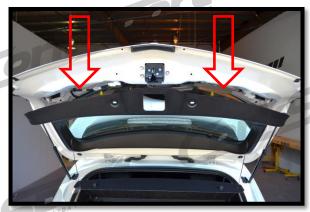


Figure 1c

- f) Remove the rear wiper arm. Carefully pry back the plastic pivot cover and remove the 10mm nut (Circled in Figure 1d). Rock the wiper arm gently until it releases from the motor shaft.
- g) Locate the wiper motor assembly behind the interior panel. Unplug the electrical connector shown in upper corner of Figure 1e, and remove the three (3) 10mm bolts circled in Figure 1e. Pull the wiper motor assembly out of the car.



Figure 1a



Figure 1b



Figure 1d



Figure 1e



#### 1. Prepare to Install the Wiper Delete (continued)

h) Locate the factory wiper grommet and gently pry it out with a small flat head screw driver (Figure 1f).

#### 2. Install the Wiper Delete

- a) Place the outer wiper delete plug into the hole in the rear hatch glass. Line up the CS logo to your desired angle (Figure 2a).
- a) Apply Blue Loctite to the screw, place it into the Inner wiper delete plug and finger tighten to the outer plug (Figure 2b).
- b) Double check the angle of the logo on the outer plug, and gently tighten the cap screw with a hex key.

Because of manufacturing differences between cars
The amount of space between the glass and inner metal hatch panel
May differ. Only tighten the 5mm bolt until the foam gasket
compresses slightly.



Figure 2b



Over tightening may result in breaking the rear glass!!!

### 3. Replace the Interior Hatch Panel

- a) Carefully line up all the panel clips to their holes, and firmly press the panel back into place using the palm of your hand (Figure 3a).
- b) Replace the two (2) plastic push clips you set aside (Figure 3b).
- c) Replace the two (2) reverse light covers you removed in step 1b (Figure 1a).
- d) Lastly, replace the Phillips head screw in the interior door handle (Figure 1b).





Figure 3a



Figure 3b