

CorkSport Front Lip 2010-2013 Mazdaspeed 3



Thank you for purchasing the CorkSport Front Lip for your Mazdaspeed3.

Please let us know what you think about the Front Lip by leaving a review here: <http://corksport.com/2010-2013-mazdaspeed-3-front-lip.html>

Pre-Installation Notes:



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.



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 installation instructions were written using a 2013 Mazdaspeed3. Other models and years will be similar.



Make sure your vehicle is on a level surface if you plan to support the vehicle on jack stands.

Materials and Time:



General Info.

Part #: AXL-8-561-10

Time Est: 45 min

Wrench Rating: 2/5



Tooling List

3/8" Ratchet

8mm Socket

10mm Socket

8mm Wrench

#2 Phillips

Screwdriver

Wire Dykes

Pliers

3/8" Drill Bit

Electric Drill



Parts List

- 1. One (1) CorkSport Lip RH Section
- 2. One (1) CorkSport Lip LH Section
- 3. One (1) CorkSport Lip Seam Cover
- 4. One (1) CorkSport Lip Seam Plate
- 5. Eight (8) M5x0.8x16mm Flange Bolts
- 6. Eight (8) M5x0.8 NyLock Nuts
- 7. Eight (8) M6x1.0x20mm Flange Bolts
- 8. Six (6) M6x1.0 Extruded U-Nuts
- 9. One (1) No.8x1in Screw w/Washer

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Order of Operations & Table of Contents



Disassembly

Section 1: OEM Bumper Flares Removal

Pg. 2-3



Installation

Section 2: CorkSport Lip Assembly

Section 3: CorkSport Lip Installation

Pg.

Pg.

Detailed Instructions

1. OEM Bumper Flares Removal



Figure 1a

- a) Remove the 8mm screws circled in red in Figure 1a.
- b) Remove the 10mm bolt circled in green in Figure 1a.
- c) Complete for RH & LH sides.

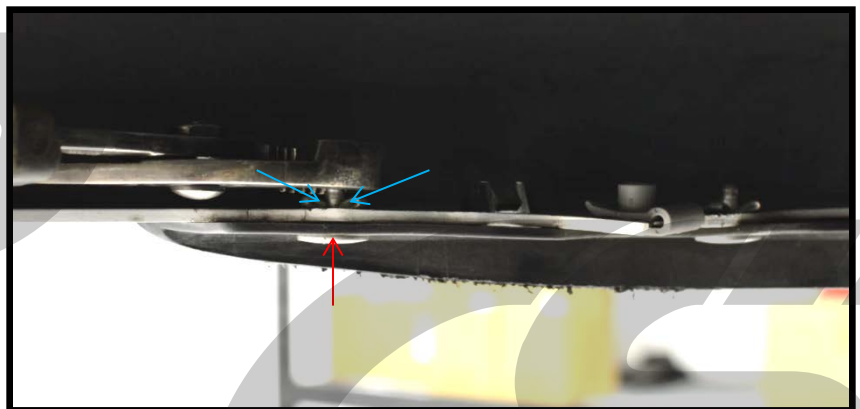


Figure 1b

- d) Remove the rivets holding the flares on both RH & LH sides (blue circles in Figure 1a). Use the pliers to hold the top of the rivet from rotating. Using the 3/8" drill bit and drill to drill out the rivet. Insert the drill bit into the opening in the rivet as shown with the red arrow in Figure 1b.
- e) If you are having problems drilling out the rivets, use wire dykes to cut the rivets as shown with the blue arrows in Figure 1b.

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Detailed Instructions

2. CorkSport Lip Assembly

- a) Locate the RH, LH, Seam Cover, and Seam Plate.
- b) Mate the RH and LH lips to each other as **shown in Figure 2a**.
- c) Install the seam cover and the eight M5 flange bolts as **shown in Figure 2a**.
- d) Install the seam plate and the eight M5 nylock nuts as **shown in Figure 2b**.
- e) Leave the nuts hand tight for installation.



Figure 2a



Figure 2b

Detailed Instructions

3. CorkSport Lip Installation



Figure 3a

- a) Drill of the three rivet holes with the 3/8" bit as shown in Figure 3a.
- b) Install the extruded U-nuts centered on the drilled holes as shown in Figure 3b. The threads in the U-nut should be upward inside the bumper.



Figure 3b



The following instructions are for both RH and LH sides.

3. CorkSport Lip Installation (continued)

- c) **Locate two of the M6x1.0x20mm Flange Bolts.** Raise the lip up to the bumper, then install and hand tighten the bolt **circled in green**. Shown in **Figure 3c**. These bolt will support the entire lip.

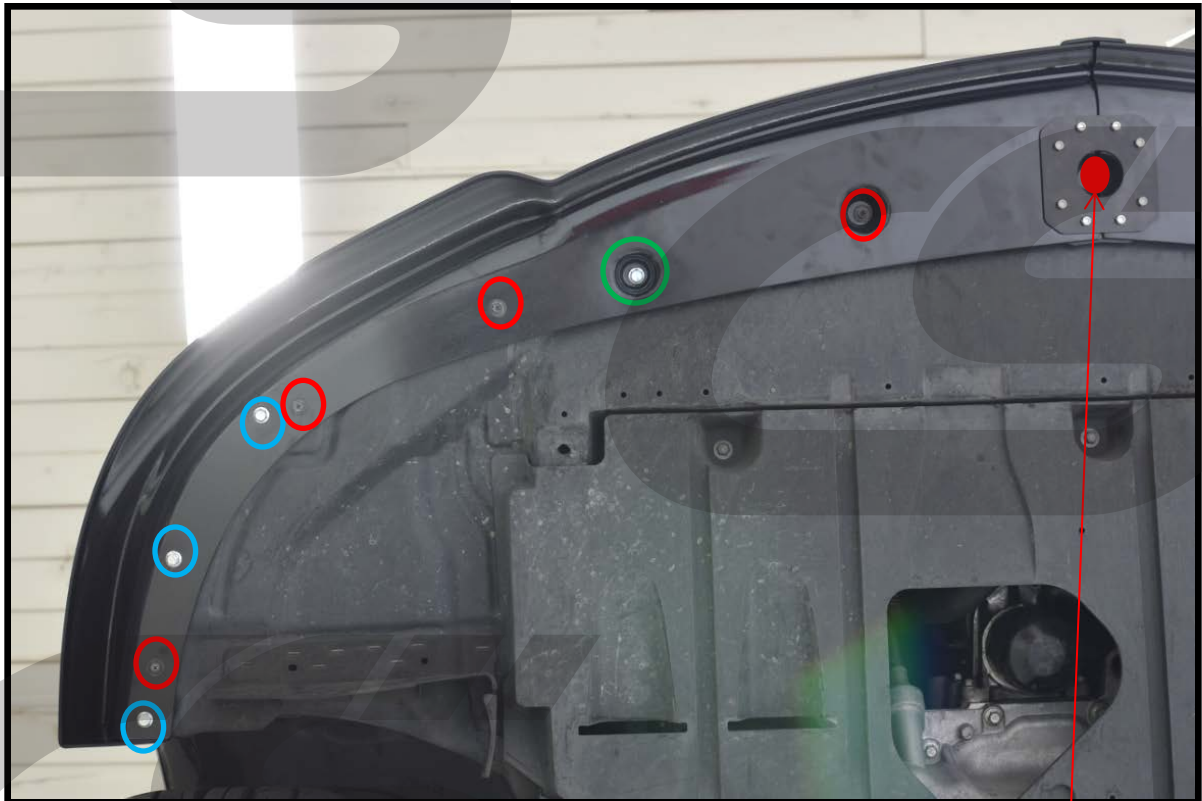


Figure 3c

- d) **Install the remaining M6x1.0x20mm flange bolts hand tight** shown with the **blue circles** in **Figure 3c**.
- e) **Install the OEM 8mm screws** shown with the **red circles** in **Figure 3c**.
- f) **Install the provided No.8 screw and washer** in the **red dot position** shown in **Figure 3c & 3d**.
- g) **Torque the bolts to 4-6 ft-lbs.**
- h) **Tighten the screws until they are snug.** Do not overtighten as you may strip the plastic threads.

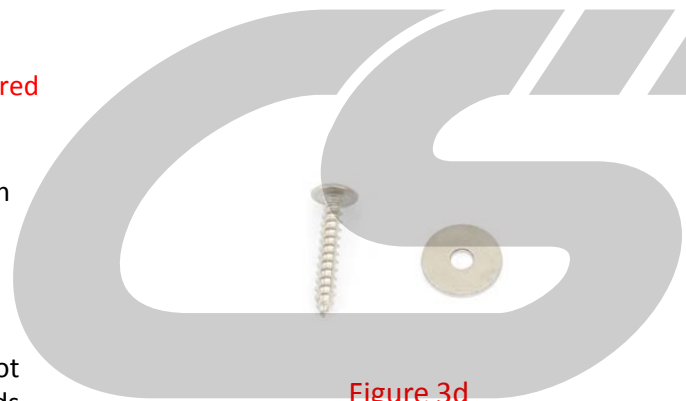


Figure 3d

Part # AXL-8-561-10

What's Next:

CorkSport
MAZDA PERFORMANCE

CORKSPORT Mazdaspeed 3 & 6 Exhaust Manifold Heat Shield



Replace that unsightly OEM manifold shield with the **new hotness!** Add a unique level of detail to your engine bay with the **CorkSport Exhaust Manifold Heat Shield**. Manufactured from 5052 aluminum and ceramic coated for long lasting durability, this is bound to catch a few eyes at your next car meet. Get the CorkSport Exhaust Manifold Heat Shield at: <http://corksport.com/mazdaspeed-exhaust-manifold-heat-shield.html>

CORKSPORT 2010-2013 Mazdaspeed 3 Radiator Panel



Add some style to your engine bay with the **CorkSport Mazdaspeed 3 Radiator Panel**. The CorkSport Mazdaspeed Radiator Panel is made from 5052 aluminum and features a textured powder coated surface. Get that clean look you have always wanted. Get the CorkSport Radiator Panel at: <https://corksport.com/mazdaspeed-3-engine-cover.html>

CORKSPORT Engine Cover



Tired of looking at the coil packs and wiring after upgrading your Mazdaspeed to a FMIC kit? The CorkSport Mazdaspeed engine cover is just the item you need to clean up the look in your engine bay. Manufactured from 5052 aluminum and black or red texture power coated for long lasting durability, this is bound to catch a few eyes at your next car meet. <http://corksport.com/mazdaspeed-engine-cover.html>

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