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CorkSport Silicone BOV Hose

2007-10 Mazdaspeed 3 & 2006-07 Mazdaspeed 6 & 2007-2010 CX7



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+ MS3 & 2006 MS6. If you have a different vehicle, contact us for appropriate instructions for your vehicle.



NOTE: These instructions are for removing the factory BOV hose and replacing it with the Corksport brand silicone BOV hose only. Depending on what intake you have, you may need to remove part or all of the intake to get to the two retaining clips and BOV hose.

Part Number: Axe-6-200	Model Mazda 3 Mazda 6	Year 2007-2013 2006 - 2007	Trim Mazdaspeed 3 (DISI 2.3i Turbo) Mazdaspeed 6 (DISI 2.3i Turbo)
Time Estimate: 20-30 min	CX-7	2007-2011	CX-7 (DISI 2.3i Turbo)
Wrench Rating: 2/5			

TOOLING LIST: Pliers Silicone spray 10mm long socket Ratcheting wrench

PARTS LIST: Molded Silicone BOV hose Qty (2): 38-43mm T-bolt Clamps
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For help with installation, call 360-260-CORK (2675)

Installation Instructions:

Corksport Silicone BOV Hose 2010+ MS3 & 06 MS6


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. Replace the Factory BOV Hose

- 1a) Move the factory retaining clip down the BOV hose and remove BOV side of the hose.
- 1b) Repeat the previous step on the TIP side of the BOV hose.
 -  Tip: Make note of the orientation of the factory BOV hose so that the new BOV hose will be installed the correct way.
- 1c) Install the two (2) T-bolt clamps onto the CS BOV hose. Be sure to place them far enough down the hose so they do not interfere with sliding the hose on the connections.
- 1d) Apply some silicone spray to the BOV end of the BOV hose and install.
- 1e) Slide the T-bolt clamp into place and tighten using the 10mm wrench.
- 1f) Apply some silicone spray to the TIP side of the silicone hose and slide it onto the TIP recirculation fitting.
- 1g) Slide the other T-bolt clamp into place and tighten onto the TIP recirculation fitting using the 10mm wrench.
- 1h) Your Corksport BOV hose is now installed.
- 1i) Enjoy!




Installation Instructions:

Corksport Silicone BOV Hose 2010+ MS3 & 06 MS6

1: Replace the Factory Blow Off Valve (BOV) Hose

A) Move the factory retaining clip down the BOV hose using the adjustable wrench until the clip no longer secures the hose to the BOV as shown in **Figure 1**.

B) Repeat the previous step on the turbo inlet pipe (TIP) side of the BOV hose.

 **Tip:** Make note of the orientation of the factory BOV hose so that the new BOV hose will be installed the correct way.


 **Note:** The instructions were done using the stock retaining clips, but we have supplied T-bolt clamps if you prefer.



Figure 1

C) Install the retaining clips (or T-bolt clamps) onto the CS silicone BOV hose and be sure to place them far enough down the hose that they do not interfere with sliding the hose onto the BOV (shown in **Figure 2A** in the red oval) or TIP.

D) Apply some silicone spray to the BOV end of the silicone hose and install the hose as shown in **Figure 2A**.

E) Using the adjustable wrench, slide the retaining clip (or T-bolt clamp) up into position as shown in **Figure 2B**.



Figure 2A



Figure 2B

F) Apply some silicone spray to the TIP side of the silicone hose and slide it onto the TIP recirculation fitting.

G) Using the adjustable wrench, slide the retaining clip (or T-bolt clamp) securely into position as shown in **Figure 3** (if using T-bolt clamps, tighten both using the 10mm ratcheting wrench).

H) Your Corksport silicone BOV hose is now installed.

I) Enjoy!



Figure 3