

CorkSport Polyurethane Exhaust Hanger Kit

2013-2016 Cx5, 2014+ Mazda 3, & 2014+ Mazda 6



Designed for the driving enthusiast high speed, canyon curves, and hard braking are all a part of the “drive” that we love. This means everything on the vehicle must work harder to do the job it was designed for; sometimes those parts just are not up to the task. Sometimes this results in clunking, rattles, or even a complete part failure that could have been prevented. We know you love to drive your Mazda hard so we put together a kit to keep your performance exhaust in place and in check while you fly up the mountain, slide around a cone, or hit that perfect apex. Thank you for purchasing the CorkSport Polyurethane Exhaust Hanger Kit. We appreciate your feedback, please share your review at: <https://corksport.com/mazda-3-mazda-6-and-mazda-cx-5-exhaust-hanger-kit.html>

Pre-Installation Notes:



Allow the car to cool for at least 30 minutes before installation. The exhaust system gets very hot and will retain heat for a period of time after shutdown.



Work on a level surface. When working under a raised vehicle always work on a level flat surface with appropriate load rating jack stands.



These instructions were written for reference only and the use of a factory service manual is recommended.



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 in car installation photos were produced using a 2014 Mazda 3 GT. 2013-2016 Mazda Cx5 and 2014+ Mazda 6 will be similar.

Materials and Time:



General Info.

Part #: AXM-6-087-10
Time Est: 60 Minutes
Wrench Rating: 1/5



Tooling List

Hydraulic Jack
2-4 Jack Stands
10mm Socket
12mm Socket
3/8" Ratchet
Large Flat Head Screwdriver



Parts List

Two (2) Thin Polyurethane Exhaust Hangers
Two (2) Thick Polyurethane Exhaust Hangers

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

Detailed Instructions

1. Remove Heat Shielding

- a) Raise the vehicle and support with jack stand in the manufacturer's suggested locations.
- b) Remove the mid-pipe heat shielding. Pry out the four (4) plastic push clips with a flat head screw driver (green arrows in Figure 1a).
- c) Use a 10mm socket wrench to remove the seven (7) bolts (green circles in Figure 1a).
- d) Remove the mid-pipe skid protection plate. Un bolt the six (6) 12mm bolts (red circles) with a socket wrench. Slide the plate to one side to free it from the under body aero panels then remove from vehicle (Figure 1a).



Figure 1a

Detailed Instructions

2. Mid-Pipe Hanger Installation



There is no top/bottom or left/right side to the CS hanger. Installation in any orientation will perform the same.



Use the THIN CorkSport Exhaust Hanger for the mid-pipe hangers.

- a) **Remove the OE exhaust hanger.** Pull the hanger off of the exhaust rod then rotate and pull off of the chassis rod.
- b) **Install the THIN CorkSport exhaust hanger.** Press on the hanger to the chassis rod then rotate and align with the exhaust rod. Push on past the rib.
- c) **Repeat steps 2a and 2b for the remain mid-pipe hanger.**
- d) **Reinstall the mid-pipe heat shields.**
 - a) Torque the 10mm bolts to 8-10 ft-lbs
 - b) Torque the 12mm bolts to 15-17 ft-lbs

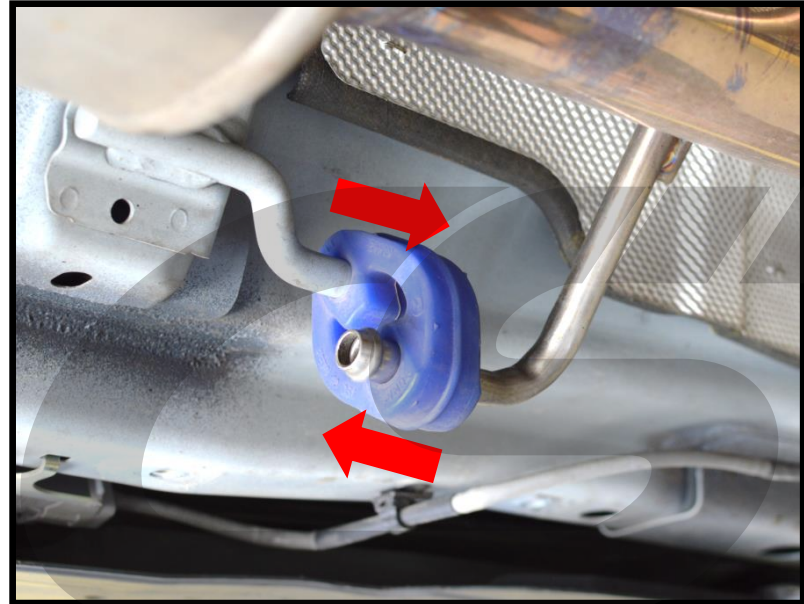


Figure 2a

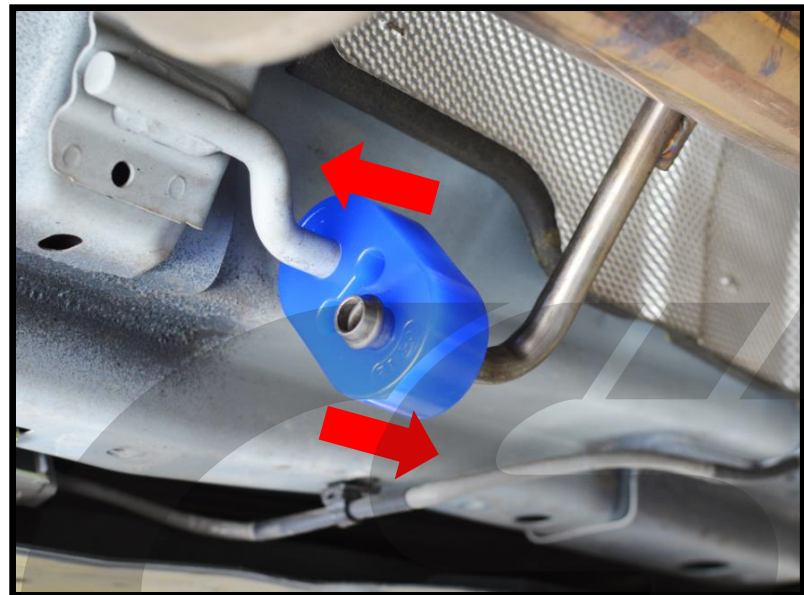


Figure 2b

Detailed Instructions

3. Axle-Back Hanger Installation



You may need assistance from another person or a support device to support the exhaust while changing hangers. .



Use the **THICK** CorkSport Exhaust Hanger for the mid-pipe hangers.

- a) **Remove the OE exhaust hanger.** Pull the hanger off of the exhaust rod and chassis rod in unison.
- b) **Install the THICK CorkSport exhaust hanger.** Press on the hanger to the exhaust rod and chassis rod in unison. Push on past the ribs.
- c) **Repeat steps 3a and 3b for the remain mid-pipe hanger.**
- d) **Re-Align and center the exhaust tips in the bumper cutouts.** If the hanger appears to want to “slide” to easy, remove and clean the hanger hole with brake cleaner to remove any excess mold release compound.

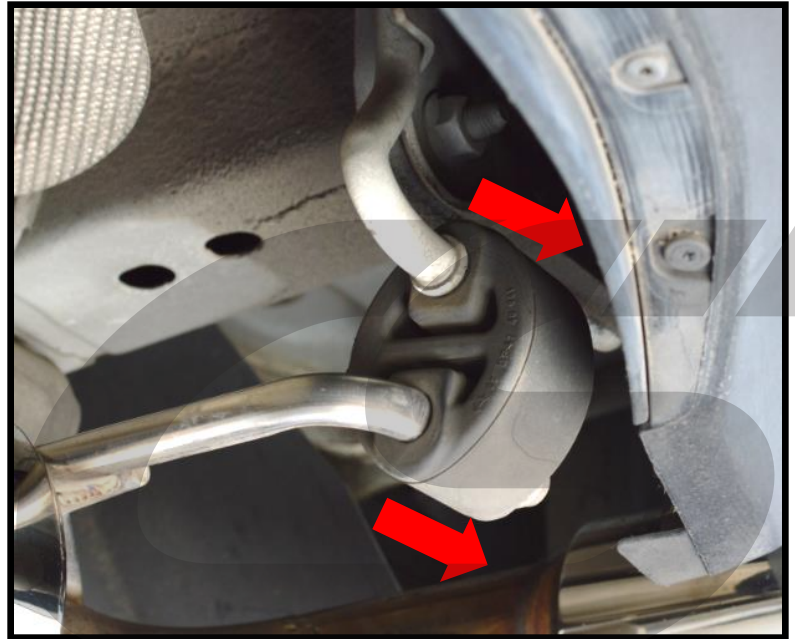


Figure 3a

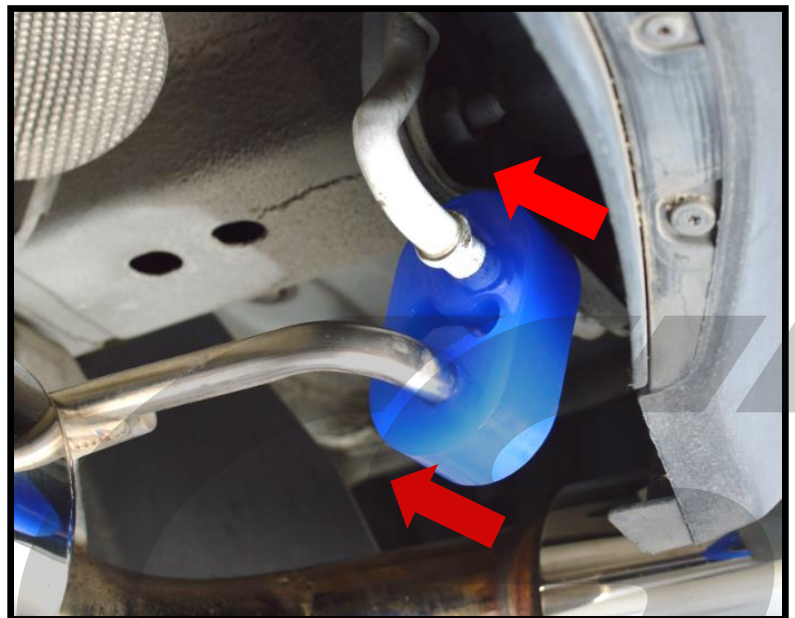


Figure 3b



This completes the installation of your CorkSport Polyurethane Exhaust hanger Kit. Be sure to check alignment after a few miles of driving and enjoy!

What's Next:



CorkSport Short Shift Plate

Banging Gears like a boss with the installation of the CorkSport Short Shift plate. With a 33% reduction in throw you will have a driver oriented experience every time you fire up your Mazda and hit the road.

CorkSport Leather Shift Knob

Adding a little extra style and a better shifting experience is easy with this slightly heavier knob. Positive shifting feel and a matched look are just a quick 15 minute installation away.

