

## CorkSport Mid Chassis Brace 2004 - 2011 MazdaSpeed 3 & Mazda 3



**WARNING:** The edges of the exhaust tunnel heat shield can be very sharp. Please use mechanics gloves at all times when near the heat shield.



**WARNING:** Thoroughly read the precautions and instructions that come with your Floor Jack and Jackstands as well as your vehicle's owners manual for appropriate jacking methods and jacking / support points. Always double up support on a vehicle - Jack Stands and Floor Jack /etc.



**NOTE:** When under the car, you should be wearing mechanics gloves or other form of hand protection as well as ANSI Approved Safety Glasses.



**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.

Part Number: Axl-8-200	Model Mazda 3	Year 2004-2011	Trim All
Time Estimate: 45-60 min.	Mazdaspeed 3	2007-2011	All
Wrench Rating: 2/5			
<b>TOOLING LIST:</b> 3/8 Drive Ratchet 12mm Socket Jack Stands Floor Jack Mechanics Gloves		<b>PARTS LIST:</b> CorkSport Black Powder Coated Mid Chassis Brace	



For help with installation, call 360-260-CORK (2675)

# Installation Instructions:

## CorkSport Mid Chassis Brace

### 2004 - 2011 Mazda 3 & Mazdaspeed 3

#### 1: Support Car on Floor Jack/Jackstands or Lift

Use a floor jack and jackstands to gain access to the underside of the vehicle.

⚠ Always refer to the floor jack and jackstand manufacturers instructions as well as the factory owners manual for your vehicle to determine jacking points and support points. Alternately, use an automotive lift to gain access to the underside of the vehicle. Redundant support mechanisms are recommended.

#### 2: Remove the Tunnel Chassis Braces

A) Using a 12mm socket and or end wrench, remove the eight (8) 12mm bolts that hold the tunnel chassis brace in place as shown by the red arrows in Figure 1. Slide the brace forward off of the hooks and off of the vehicle.

⚠ Be sure to take care when removing the last bolt, as the chasis brace may fall if not fully supported.

⚠ Note: your factory chassis brace may be two seperate cross members, but the process is the same.

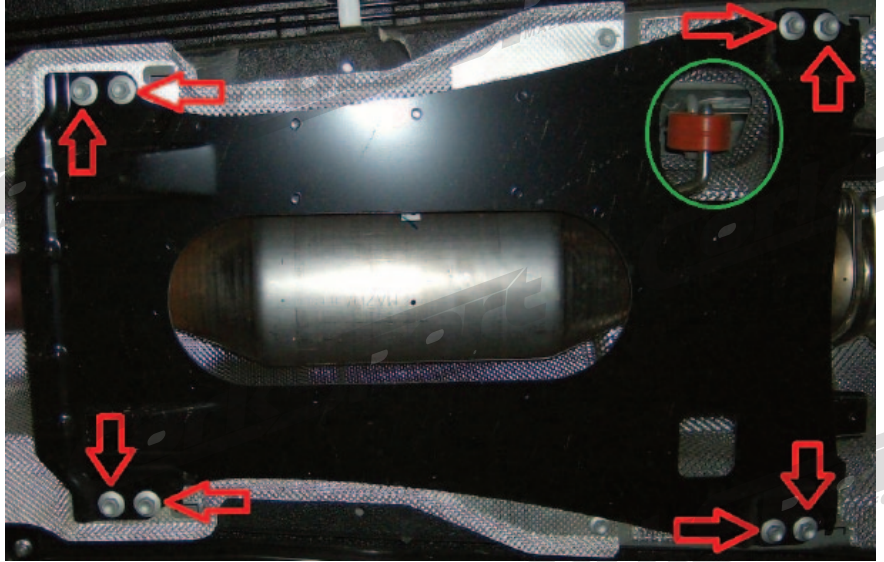


Figure 1

#### 3: Install the CorkSport Mid Chassis Brace

A) Install the CorkSport Mid Chassis Brace (bracing side down) by hand threading in all eight (8) 12mm bolts until all bolts have been started. Then tighten all eight (8) bolts using a 12mm socket and ratcheting wrench.

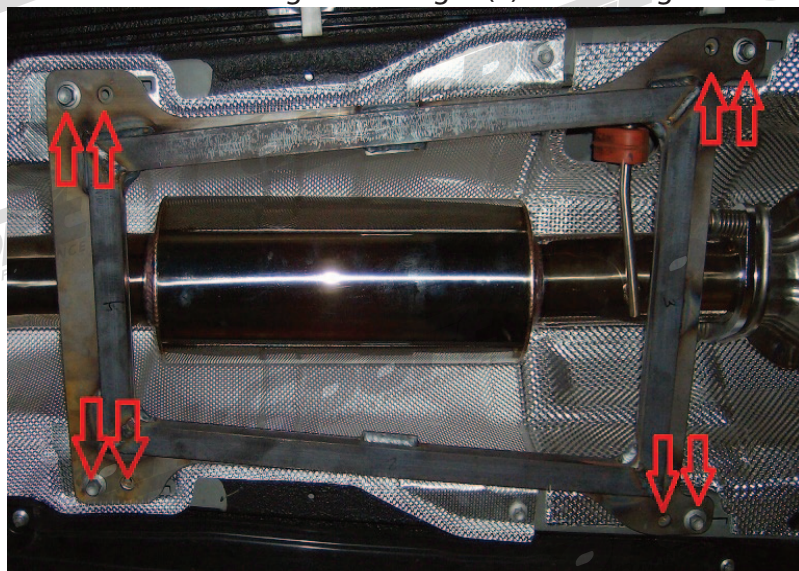


Figure 2