

CorkSport Rear Motor Mount

2006-2007 Mazdaspeed6



Thank you for purchasing the CorkSport Mazdaspeed 6 Rear Motor Mount. By replacing your factory motor mount with the CorkSport Mazdaspeed 6 Motor Mount, you will be able to get improved handling and shifting while maintaining a comfortable ride. Designed as solid single piece, the CorkSport Mazdaspeed 6 Rear Motor Mount maintains OEM fitment while adding a large urethane thrust surface for added stiffness and improved driver responsiveness. We hope you enjoy your new CorkSport Mazdaspeed 6 Rear Motor Mount and welcome your feedback. Submit a review today at <http://www.corksport.com/corksport-mazdaspeed-6-rear-motor-mount.html>

Pre-Installation Notes:



Make sure your vehicle is completely cooled down prior to starting installation. If you are going to work on your car within an hour or two of having driven it, use a fan to cool off the 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 2006 Mazdaspeed 6. Other year Mazdaspeed6 models will be similar.

Materials and Time:



General Info.

Part #: Ate-6-126
Time Est: 0.75 hours
Wrench Rating: 2/5



Tooling List

17mm Socket
19mm Socket
3/8" Drive Ratchet
Silicone Spray



Parts List

One (1) CorkSport Rear Engine Mount


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Detailed Instructions

 These installation instructions were written using a 2006 Mazdaspeed 6. Other year Mazdaspeed6 models will be similar.

1. Install the CorkSport Rear Motor Mount

a) **Use a floor jack and jackstands to gain access to the underside of the vehicle.** Always make sure vehicle is properly supported before crawling or standing under vehicle.

 Always refer to the floor jack and jack stand 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.

b) **Locate and remove the two 19mm bolts and one 17mm bolt that sandwich the rear motor mount to the transmission** (shown circled in Red in Figure 1a). Once they are removed the bracket will come out easily.

c) **Remove the 17mm bolt holding the rear motor mount to the chassis and remove the factory engine mount** (shown circled in Green in Figure 1a).

d) **Install the CorkSport motor mount in the location the factory mount was removed.** The mount is fairly snug. Silicone spray will help to install it easily (shown in place in Figure 1a).

e) **Replace the 17mm bolt removed in step 1c and Hand tighten it** (refer to Green circle in Figure 1a).

f) **Replace the two 19mm bolts and one 17mm bolt that hold the engine mount to the transmission. Just hand tighten** (shown circled in Red in Figure 1a). This might require rocking the motor back to make the bolts line up. The engine should rock slightly to align the bolts.

g) **Torque all bolts to 54-66 ft.lbs.** (refer to Figure 1a).

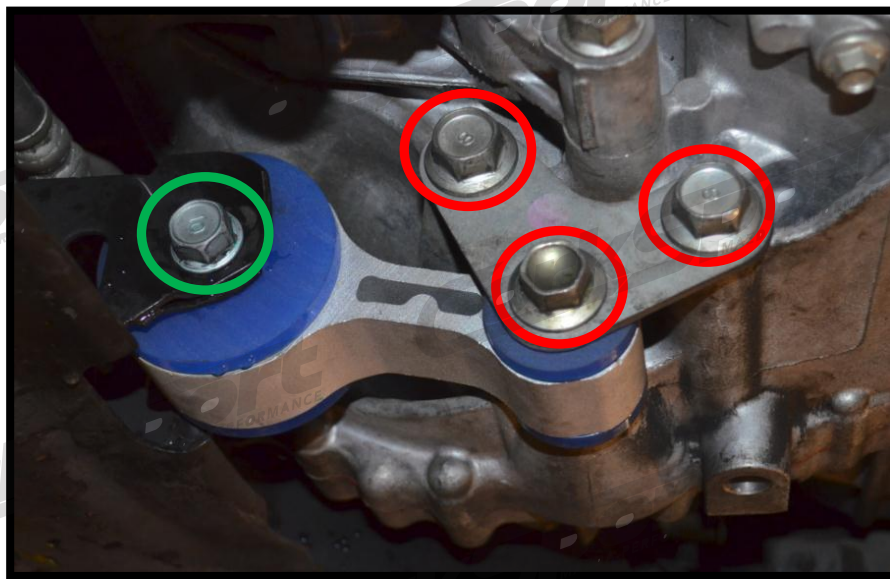


Figure 1a

 This completes the installation of your CorkSport Rear Motor Mount. Check out our [knowledgebase](#) for additional install information

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