

Jack Puck Kit - ND Mazda Miata

Installation Manual



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Introduction

Overview: Detailed instructions on installing the Verus Engineering Jack Puck Kit for the ND Mazda Miata.

Difficulty: Moderate

Time Required: 0.5-1 Hour

Tools Needed:

- 5mm allen key or socket
- Ratchet
- Red Loctite
- Vice grips (Optional)



Kit Components:

- (4) Jack Puck
- Hardware Bag
 - (8) M6 x 1.0 x 20mm Long SHCS (Socket Head Cap Screw), Stainless



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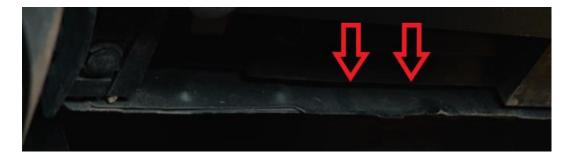
Jack Puck Kit Installation

- 1. Verus Engineering is not responsible for damage to you or your vehicle by following this manual and/or installing Verus Engineering products. Please seek professional service/guidance if you are uncomfortable/incapable of installing this in a safe manner. Contact us at support@verus-engineering.com if you have any questions/concerns.
- 2. This kit can be installed with the vehicle on the ground, but if your vehicle is too low you should lift the vehicle using the frame rail or suspension instead of the pinch welds.
- 3. We should first prepare our jack pucks and hardware for installation. Using a small amount of red Loctite on the SHCS threads, loosely install bolts until they are flush with the inner edge of the slot in the jack puck as shown below. Note: We recommend preparing each jack puck as you are about to install it. This reduces the chance of the Loctite firming before you are ready.





4. With the jack pucks prepared, locate the pinch weld jacking points. The passenger side rear jacking point is shown below.

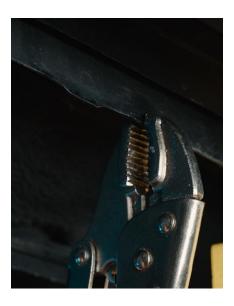


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5. At this time, use vice grips to straighten any damaged or bent pinch welds. Note: We recommend using touch up paint on any previously damaged pinch welds to help prevent it from rusting in the future.



6. Once all of the jacking points are straightened and protected, place the prepared jack puck flat onto the pinch weld and tighten down the (2) SHCS with a 5mm allen key or socket.

Note: The SHCS only need to be snugged down (6 to 8 ft lbs). The fasteners are only there to hold the jack puck onto the car.



- 7. Repeat Steps 3 6 for the remaining jack pucks.
- **8.** Congratulations on installing your new Jack Puck Kit! Please email us at support@verus-engineering.com with any concerns, comments, or feedback.

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