



VERUS ENGINEERING

Jack Puck – BMW M2, M3, M4 (G Series)

Install Manual



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1. Introduction

1.1. Overview: Detailed instructions on installing the Verus Engineering Jack Puck Kit on a G82 BMW M4.

1.2. Difficulty: Easy

1.3. Time Required: .5 - 1 hour

1.4. Tools Needed:

- 1.4.1.** Flat Head Screwdriver
- 1.4.2.** Pry Bar
- 1.4.3.** Ratchet
- 1.4.4.** 5mm Allen Key or Socket

**1.5. Jack Puck Components**

1.5.1. (4) Anodized Jack Puck, Machined Aluminum

1.5.2. Hardware Bag

- 1.5.2.1.** (4) M8 x 1.25 x 40mm Long BHCS (Button Head Cap Screw), Stainless Steel
- 1.5.2.2.** (4) M8 Flat Washer
- 1.5.2.3.** (4) #235 O-Ring
- 1.5.2.4.** (4) Anodized Jack Puck Clamp

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2. G82 BMW M4 Jack Puck Install

- 2.1. Verus Engineering is not responsible for damage to you or your vehicle by following this manual and/or installing Verus Engineering products.
- 2.2. We begin by gaining access to underneath the car. Jack the car up using the opposite OEM lift pad, and support it safely. If you are installing the front Jack Puck, jack the car up from the rear lift pad or vice versa.
- 2.3. Locate the OEM jack pad you want to start with, and remove it by pushing in on both retaining clips with your flathead screwdriver to release it from the car. A pry bar can also help with this. Do your best not to break the factory units, but in our experience, this is hard to do.



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- 2.4. You will be left with an oval-shaped hole in the center, and two slots. The oval-shaped center hole is where we will install the clamp. The photo below shows the clamp engaged around the lip of the oval-shaped hole.



- 2.5. Install the supplied o-ring into the new anodized jack puck. Using a small amount of Sil-Glyde will help the o-ring stay put inside the jack puck.



- 2.6. Insert the 40mm long M8 x 1.25 BHCS with M8 flat washer into the new anodized jack puck, and thread the jack puck clamp on by one or two threads as shown below.



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- 2.7. Holding the new anodized jack puck assembly up to the car (making sure that the outer dowels line up with the slots in the car), insert the jack puck clamp into the oval-shaped center hole, turn it 90 degrees, and apply some downward pressure to ensure that the clamp is engaged with the lip of the oval-shaped hole just like in 2.4. You will know that the clamp is engaged if the bolt tightens up and the jack puck does not move. Torque the M8 BHCS to 13 ft-lbs.



- 2.8. Repeat the process for the remaining OEM lift pads.
- 2.9. Congratulations on installing the Verus Engineering Jack Puck Kit for the G82 BMW M4.
- 2.10. Please send any questions, comments, concerns, or photos to Verus Engineering via e-mail; sales@verus-engineering.com.

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