



FLAT 6 MOTORSPORTS



# INSTALLATION GUIDE

## PORSCHE MACAN WHEEL SPACER KIT

### FITMENT

- 2015+ Porsche Macan (*including all variants*)

### TECHNICAL HELP

If you need technical assistance or help with the installation procedure, please email [info@flat6motorsports.com](mailto:info@flat6motorsports.com) or call 336-842-0996 for immediate help.

### IN THE BOX

- 2X 10MM Spacers (Front)
- 2X 12MM Spacers (Rear)
- 20X Extended Wheel Bolts
- 1X Wheel Guide Bolt



### TOOLS NEEDED

- Floor Jack
- Socket Wrench with 19MM Socket





## INSTALLATION STEPS

**1)** Take the 19MM Socket Wrench and break loose the 5 wheel-bolts on the wheel. This will make it easier to remove/unthread when the Macan is lifted on the jack. Repeat for both the front and rear wheels on one side.



**2)** Using a jack, locate the jack point on the front of the vehicle. Place the jack under the vehicle at the jack point and jack the car up. It is easier to lift the vehicle high enough where both front and rear wheels come off the ground to save time.



**3)** With the Macan lifted with both wheels off the ground, remove all 5 wheel-bolts. Please note, the Macan does not use studs so when the final bolt comes off, the wheel will fall. It might be helpful to hold the wheel or place something underneath the wheel to support it to make removal easier.

**4)** Remove the wheel from the hub and set aside. You may want to use a shop rag and clean off any debris or rust from the hub. Next, unpackage the Flat 6 Motorsports Wheel Spacer Kit. You will need to place the 10MM spacer on the front hub and the 12MM spacer on the rear hub. All of the bolts included are the same length and designed to fit both the spacers.

**5)** Place the wheel spacer around the hub. Line up the holes on the spacer to the hub for easier installation. The spacers include 10 holes to make it easier to orient to the hub.



**6)** Take the free Wheel Guide Bolt and insert into one of the threads on the hub.





7) Grab the wheel and place it over the spacer and onto the hub. With the Wheel Guide Bolt, it makes it easier to line up the wheel and place it onto the spacer/hub. It also provides support for the wheel, drastically simplifying installation.

8) Insert the other 4 wheel-bolts and tighten. Next, remove the Wheel Guide Bolt and replace with a wheel-bolt. Repeat this for the other axle and other side. Make sure all the bolts are secured and tight, you will finalize the torque with the vehicle on the ground.



9) With the vehicle back on the ground, properly torque the wheel bolts to the factory specification of 118 ft/lb or 160NM of torque.



***Installation of the Wheel Spacer Kit is now complete. Enjoy the cleaner look and enhanced handling! Please contact us with any questions.***

Enjoy the product? Please share your experience, pictures and videos on the MacanForum and social media! Tag us with @flat6motorsports or #flat6motorsports for a chance to win a gift card or a free product giveaway.

