



BMW Magnetic License Plate Mount Kit Installation Instructions

Disclaimer: This guide is meant to be used as a reference and Carbonex is not responsible for any damage and harm to the license plate mount kit, vehicle, or the people involved during the installation process.

Before You Start

This product includes magnets that are brittle with extremely strong force, please handle with extra care to prevent injuries and damage caused by magnets colliding together. Please keep the product away from the car's metal panel or any metal object to prevent magnets colliding with them. If magnets do collide together, slide them apart horizontally and do not pry with any hard / sharp objects as it will damage the epoxy coating on the magnets.

Tools Required

- Philips screwdriver
- 4mm allen key (included)

Package Content

Listed from left to right, top to bottom in the following photo

- M5 x 16mm stainless screws [x2]
- M6 x 12mm stainless bolts [x2]
- Aluminum magnet mount [x2]
- M6 x 16mm titanium bolts and washers / stainless bolts [x4]
- Nylon spacers [x4]
- M6 rubberized nuts [x4]
- 4mm allen key [x1]
- Carbon fiber plate mount assembly and magnets [x1]



Instructions

1. Remove license plate and plate frame



2. Remove two screws securing the OEM plate mount to the trunk



3. Before proceeding any further, please ensure your vehicle has the nylon nut on the trunk similar to ones in the photo. If this is not the case, the plate mount might not be compatible with your vehicle, please contact our customer service at info@carbonexauto.com.



WARNING: Next few steps involve handling of brittle magnets with extremely strong force, please handle with extra care to prevent injuries and damage caused by magnets colliding together. Please keep the product away from the car's metal panel or any metal object to prevent magnets colliding with them. If magnets do collide together, slide them apart horizontally and do not pry with any hard / sharp objects as it will damage the epoxy coating on the magnets.

- Slide **one** magnet off the plate mount assembly



- Place the magnet with the chamfered hole facing up into the aluminum magnet mount





6. Hold the magnet mount **firmly and slowly (magnet will want to collide towards the metal trunk)** bring it close to the trunk and align the screw hole with the nylon nut



7. Secure the trunk magnet with the trunk magnet screw. Please ensure the threads are aligned before applying force to avoid stripping the nylon nut.



8. Repeat step 4 to 7 for the other magnet



The next step is to determine if 2 or 4 bolts will be used to mount your license plate. We recommend using 4 bolts to avoid rattling when closing your trunk.

Please use the following links to proceed with the installation

[4 x License Plate Bolts Solution](#)

[2 x License Plate Bolts Solution](#)

4 x License Plate Bolts Solution

9. Place the 4 license plate bolts (stainless or titanium) upside down on a soft surface



10. Align the bolts with the holes on the license plate and plate frame with the back side facing up



11. Install the 4 nylon spacers





12. Install the plate mount assembly with the warning sticker facing upwards.

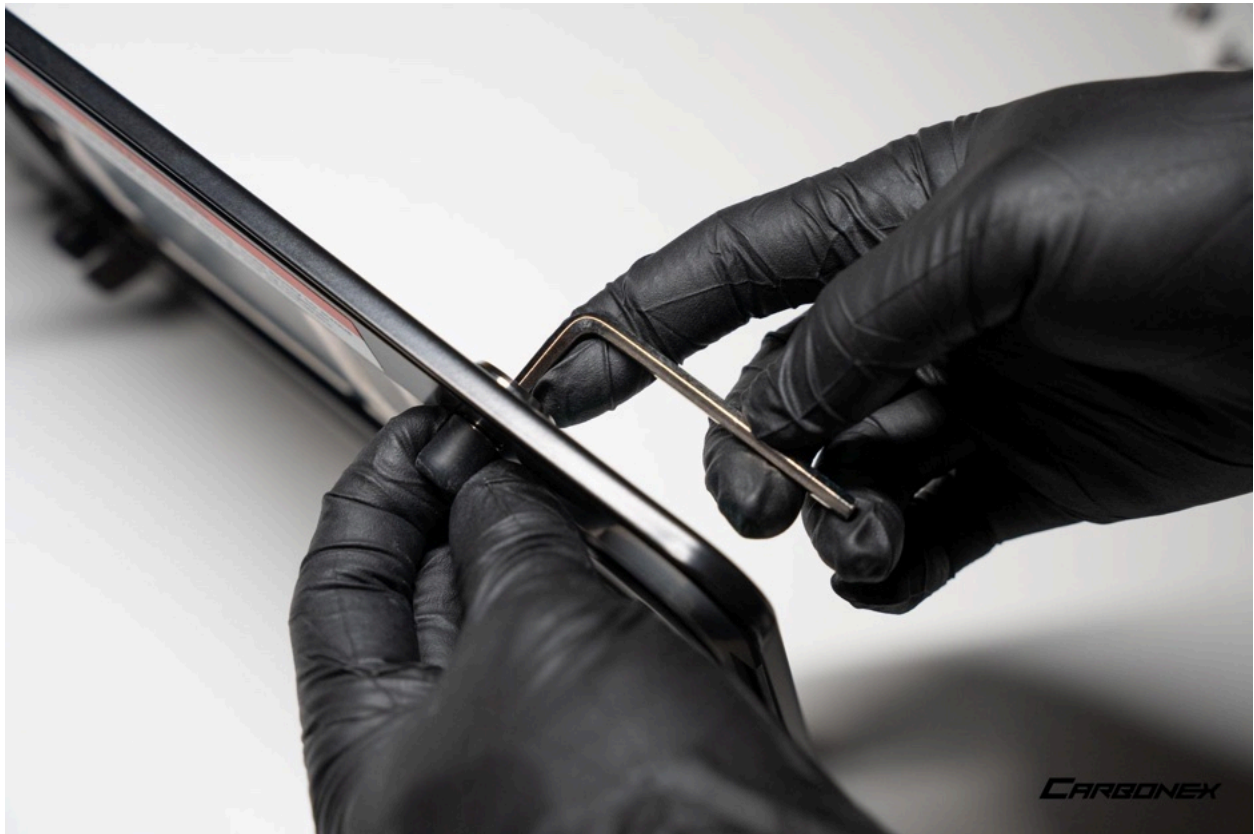


13. Hand tighten the 4 rubberized nuts onto the bolts





14. Firmly hold the rubberized nut and tighten the license plate bolts with the included allen key

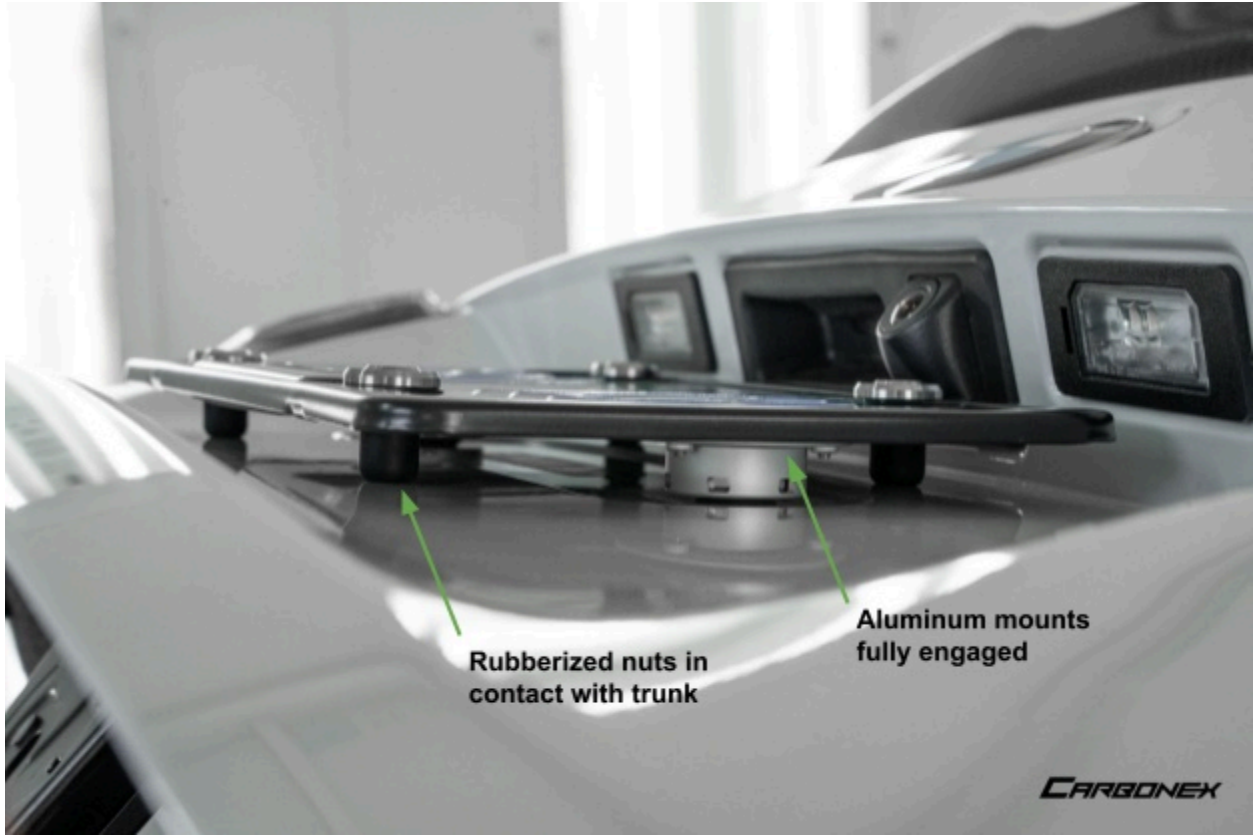


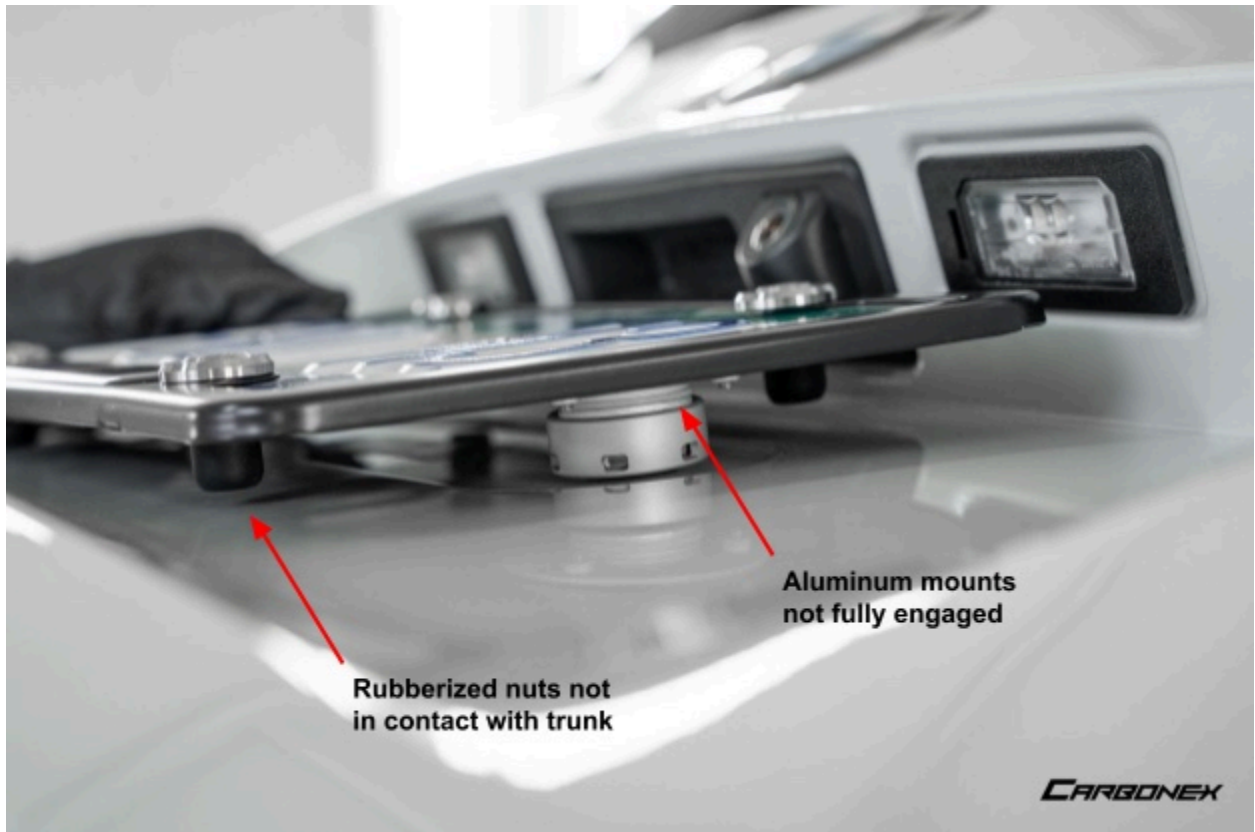
15. Align the license plate assembly with the trunk magnet, the mounts and magnets are designed for easy alignment and they should simply click in place.





16. Ensure both aluminum magnet mounts are fully engaged and the 4 rubberized nuts are contacting the trunk



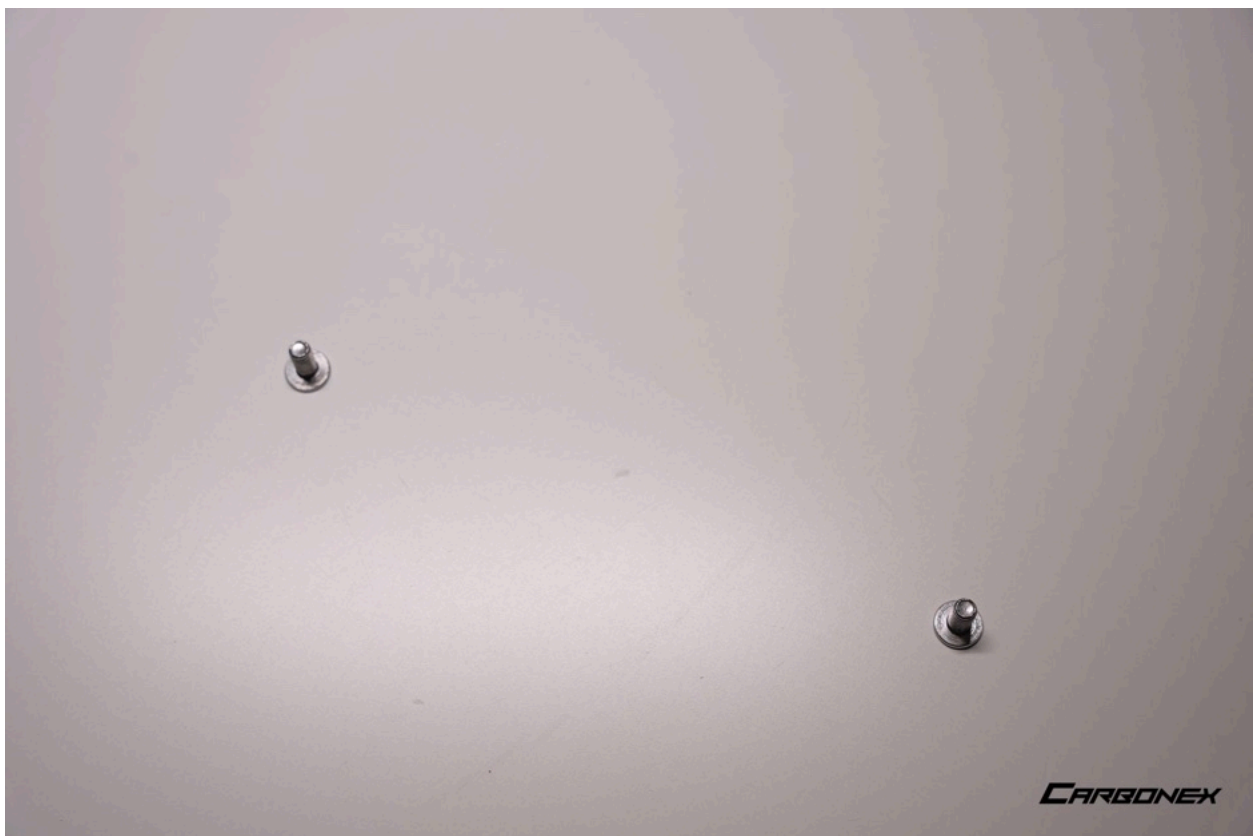


17. All done! Thank you for the support and enjoy your magnetic license plate kit and feel free to tag us on Instagram @carbonexauto.

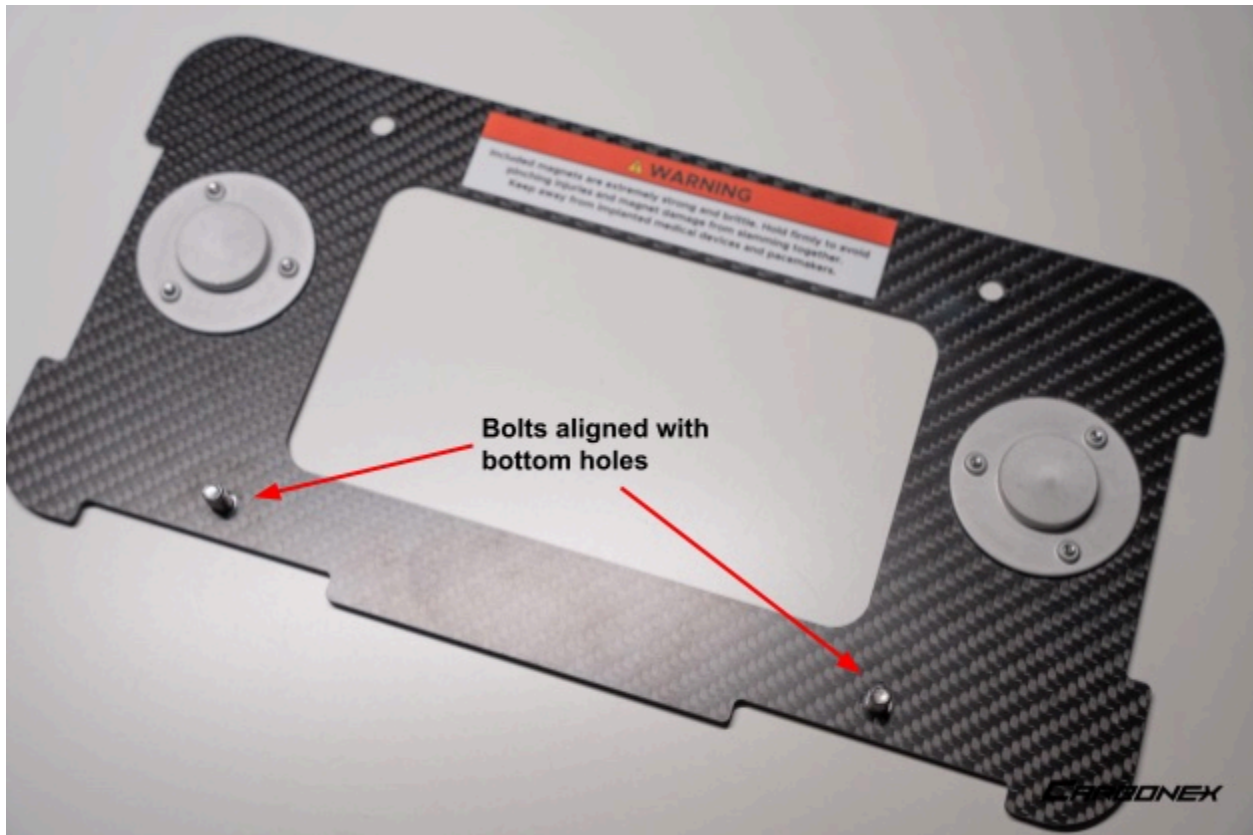


2 x License Plate Bolts Solution

18. Place the 2 flat head M6 x 12mm bolts upside down



19. Align the bolts with the bottom 2 holes on the plate mount assembly

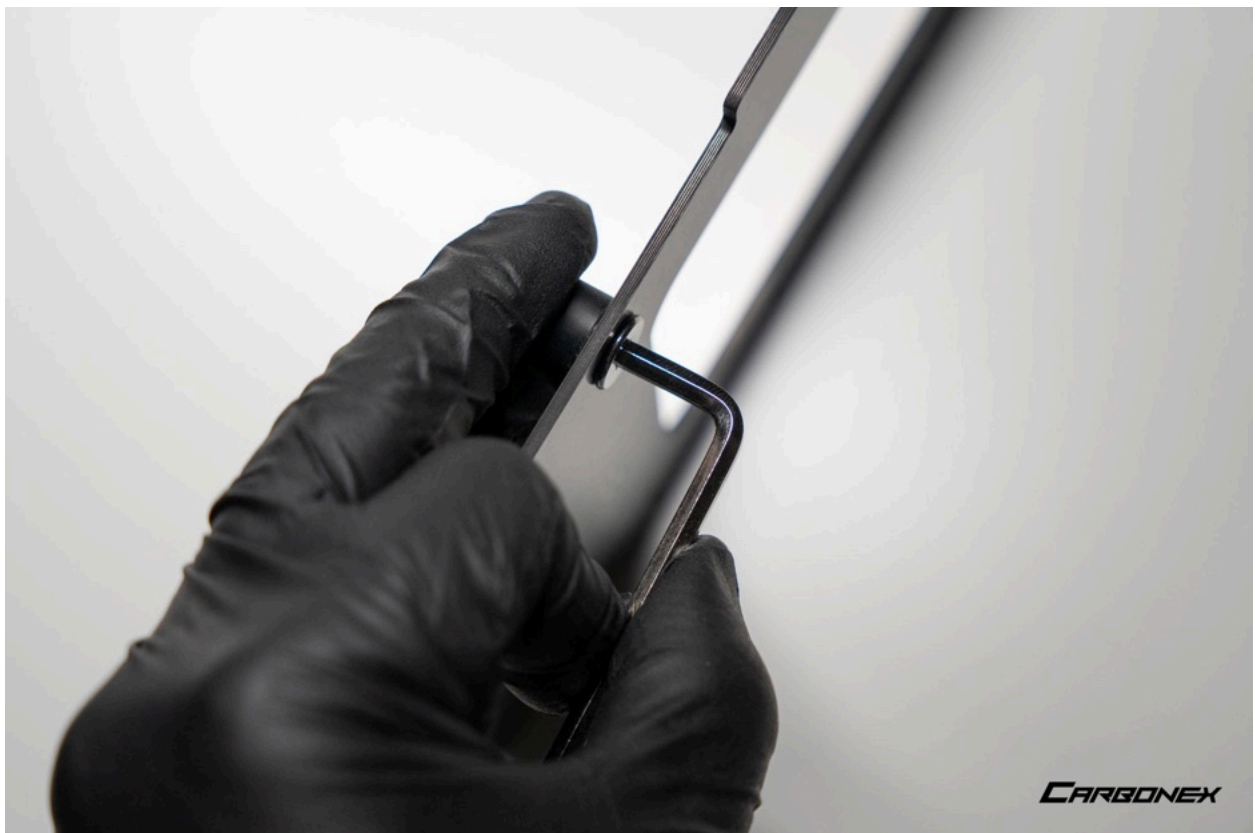


20. Hand tighten 2 rubberized nuts onto the bolts





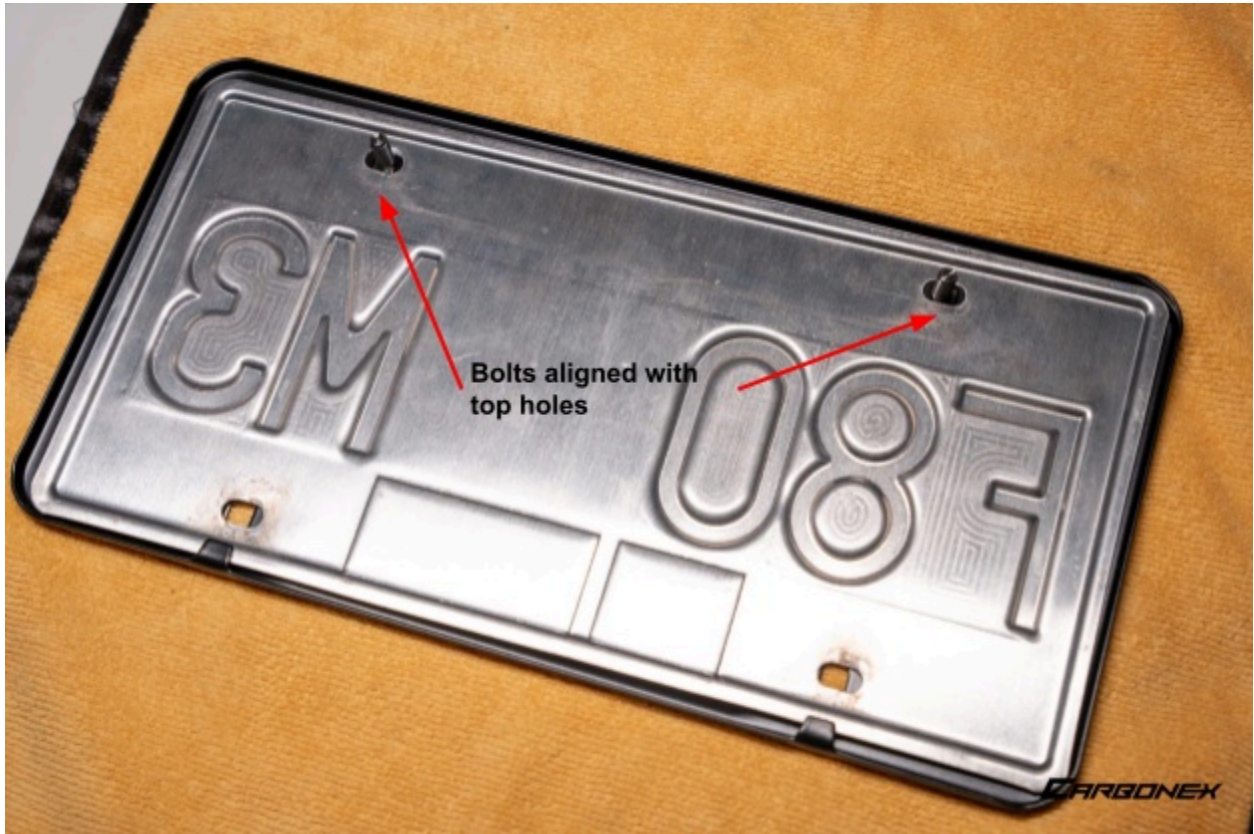
21. Firmly hold the rubberized nut and tighten the license plate bolts with the included allen key



22. Place 2 license plate bolts (stainless or titanium) upside down on a soft surface

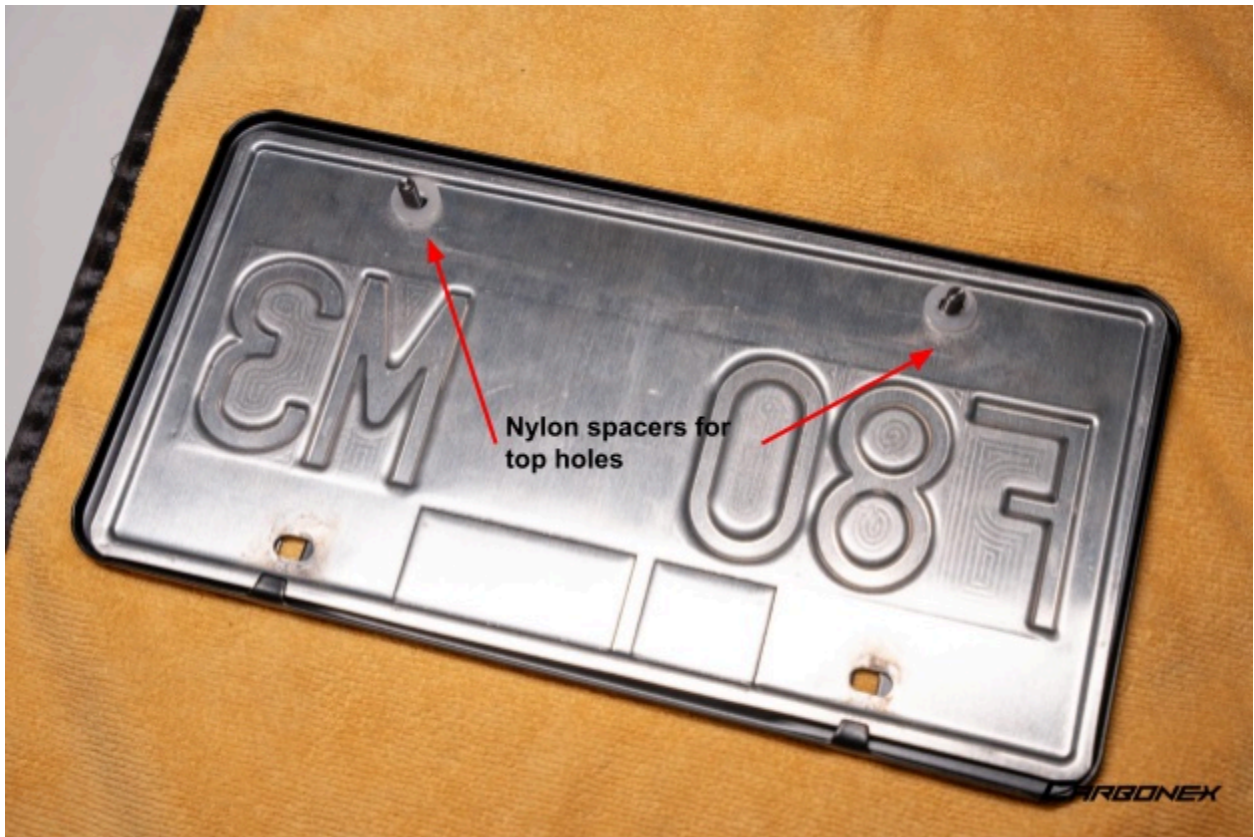


23. Align the bolts with the top 2 holes on the license plate and plate frame with the back side facing up



24. Install 2 nylon spacers





25. Install the plate mount assembly with the warning sticker facing upwards.

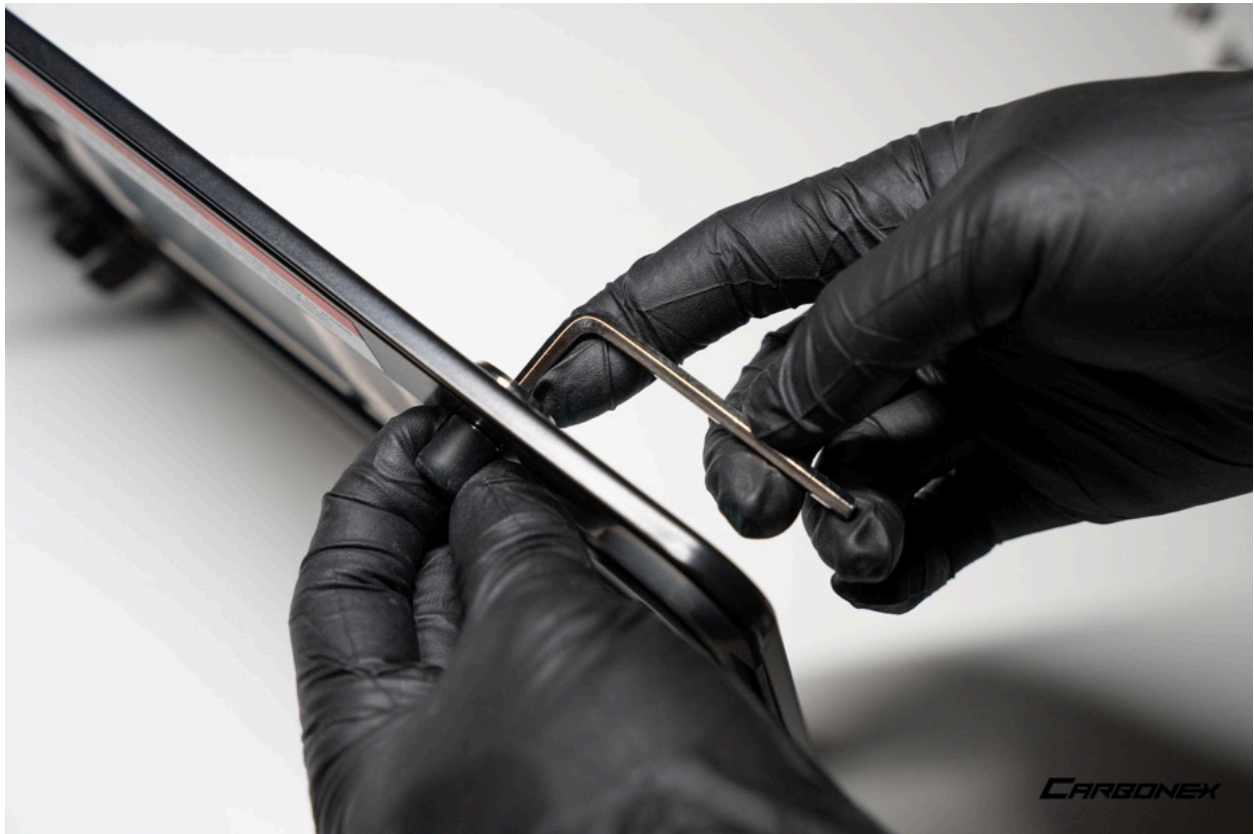


26. Hand tighten 2 rubberized nuts onto the bolts





27. Firmly hold the rubberized nut and tighten the license plate bolts with the included allen key

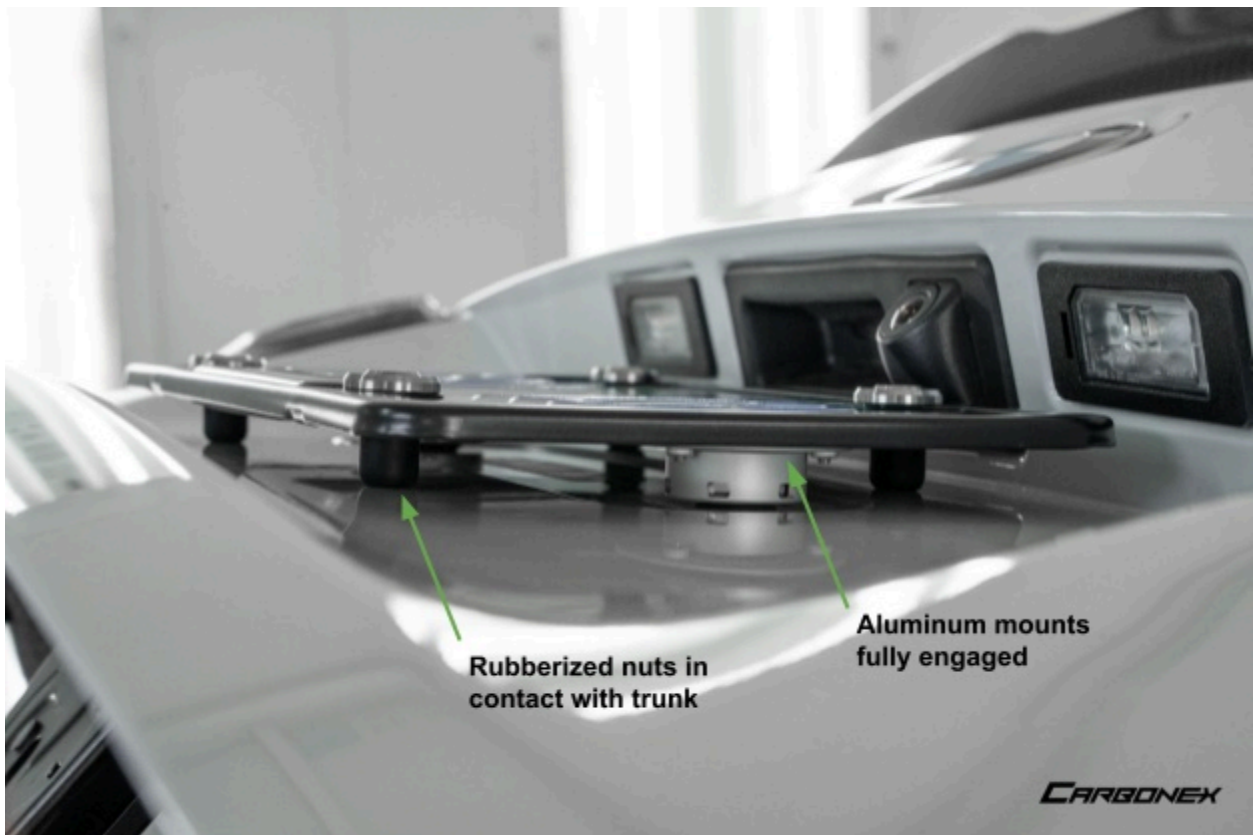


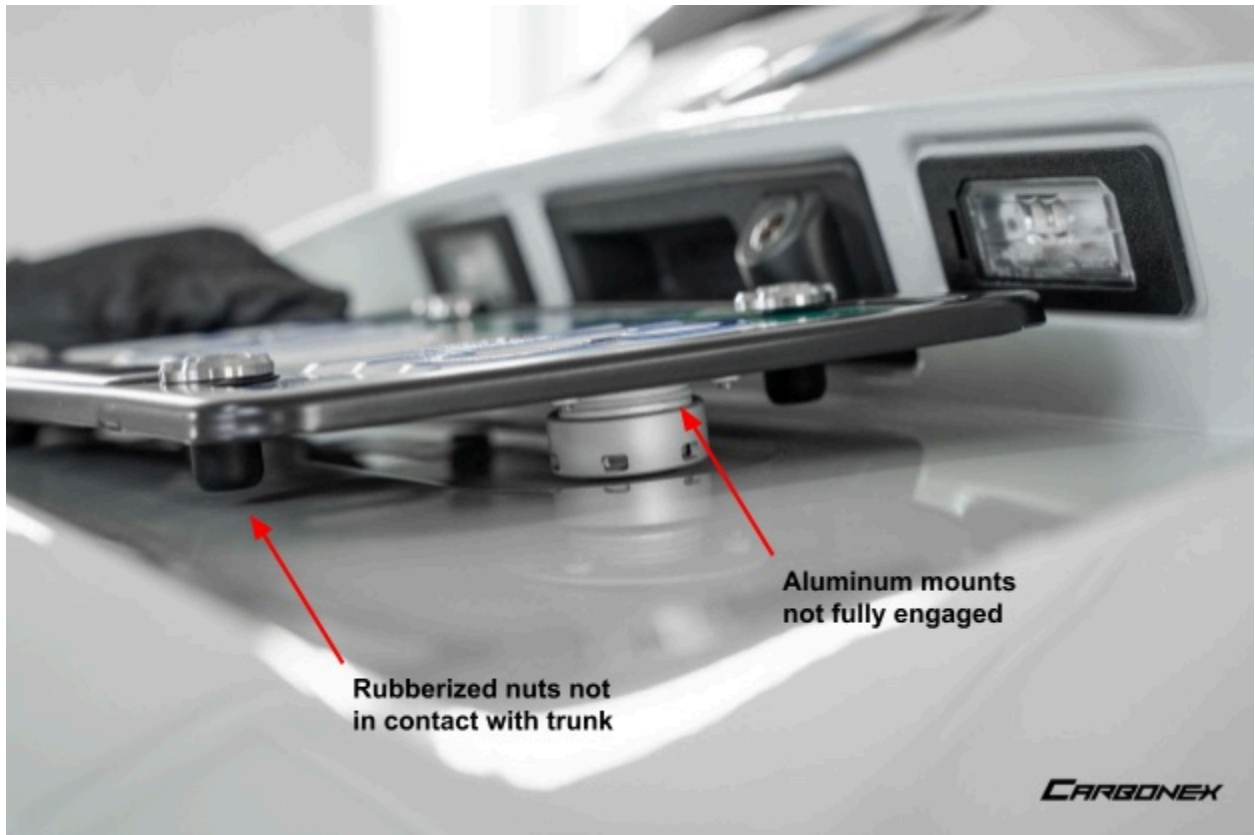
28. Align the license plate assembly with the trunk magnet, the mounts and magnets are designed for easy alignment and they should simply click in place.





29. Ensure both aluminum magnet mounts are fully engaged and the 4 rubberized nuts are contacting the trunk





30. All done! Thank you for the support and enjoy your magnetic license plate kit and feel free to tag us on Instagram @carbonexauto.

