

# EZT Carbon Edition Steering Wheel Removal/Installation Guide Page 1

for 2018-2023 Audi A3/A4/A5, A/S/RS models (B9)

### **Tools Required:**

- Slim Flathead screwdriver
- -Trim removal tools (metal screwdrivers can damage the steering wheel trim)

#### Torx 30 driver

Note: This document is for informational purposes only. Any vehicle modifications should be done by a certified Audi mechanic. Eurozone Tuning will not be held liable for actions taken resulting from the information set forth herein.

01-Unlock the steering column and pull the SW as far as it will go towards you and in the lowest position. Turn the ignition on (with engine off) so you can turn the wheel.

02-Turn the steering wheel 90 degrees from center to the left (counterclockwise) to access the airbag latch recess holes in the rear of the wheel. Use a medium length flathead or philips head screwdriver and unlock the airbag from the steering wheel by pushing the tool inwards to push the clip inwards. Use a small mirror to get a better view of the clip holding down the airbag.

This may be a bit tricky, due to the orientation of the clips. Be patient with this step. See the quick guide below to help with this step and disconnecting the airbag.

Turn the wheel 90 degrees from center to the right, and use the same process to push the other clip inwards to release the airbag. The airbag is now free from the steering wheel and can be pulled outwards.

03- Turn the ignition OFF, and head to the trunk area.

The battery is located underneath the panel opening, underneath the spare tire. Remove the spare tire. Disconnect the negative terminal of the steering wheel using a 10mm socket. Move the terminal out of the way so it does not accidentally re-connect during the rest of the installation. You can use a microfiber to make sure the terminal doesn't accidentally connect while you're working.

Leaving the battery plugged in could result in airbag codes or an electric charge being retained in the airbag wiring during the installation.



This view is the rear of the B9 airbag. You will be accessing locations #1 and #2 via the two holes in the rear of the steering wheel.

Use a small hand mirror to help see what you are doing.

Using a flathead screwdriver, pry the spring towards the direction of the arrows for spring #1, then spring #2.

For spring #1, as you move the spring towards the direction shown, the bracket in location #3 will retract from its mount ing point and free the airbag. You will hear an audible click. Same thing with spring #2 and bracket #4.

Once the airbag is free, you will have to unplug the two harnesses (#5 then #6), and you can remove the airbag.







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04- Uplug the two airbag harnesses (three if your wheel has heated steering). First one being the main yellow airbag harness, then the black molex harness.

The Black molex harness controls the multifunction buttons and the paddles.

To plug the yellow harness, first pull out the green locking tab. Then, the yellow harness can be pulled from the clockspring.

The black molex harness needs to be removed from its snug positoin in the wheel, then can be disconnected.







05- Using a Torx-55 driver, unbolt the wheel stretch bolt. This secures the wheel to the steering column.

Once you remove the bolt, you'll see two notches; one on the wheel and one on the column. Note how they are aligned the alignment will need to match when you install the new EZT wheel. Taking a photo usually helps.







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06- Pull out the wheel to remove it.

Depending on your new wheel setup from EZT, the pedals/multifunction buttons, and trim may aldready be installed. If not, follow the next steps to transfer over those components.

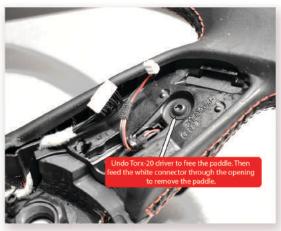
If your wheel is already assembled, proceed to step 11

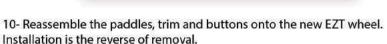
07- Using a pry tool, carefully pry the black trim from the wheel. The paddles will come along with it. Work your way around the trim slowly to avoid breaking any tabs.

Once removed, your trim and buttons should look like this. Don't pull too hard, as the paddles are connected to the back of the button assemblies.

08- Unplug the paddle wiring harnesses and heating plugs from the back of the multifunction button assemblies. Now the trim and buttons are free from the wheel.

09-The paddles can be removed using a Torx-20 driver and feeding the harness connector through the slot.





Make sure all parts fit properly and are snug, and none of the wiring is pinched. Ensure all plugs are inserted properly and securely (paddle and heating plugs)

- 11- Once the wheel is reassembled, install the wheel back into the vehicle!

  -Make sure the alignment splines are lined up between the wheel and the
  - -Reinstall the main bolt using a Torx-55 driver. Secure to approx. 37 ft-lbs. -Reconnect the main airbag harness, the black molex connector, and if applicable, plug in the heating plug. Then pop the airbag into place securely -Reconnect the negative terminal of your battery.







Enjoy your new EZT Carbon Edition Steering Wheel! Send photos of your install to support@eurozonetuning.com to be featured on our online store!