



CARBON FIBER STEERING WHEEL

(2015-2023 CHARGER)
(2015-2023 CHALLENGER)

INSTALLATION INSTRUCTIONS

CONTENTS

(1) Steering Wheel

TOOLS REQUIRED

10mm Socket
T-20 Torx Socket
10mm Allen Key
Ratchet
Impact Wrench
Torque Wrench
3mm Allen Key
Small Pry Tool
Masking Tape

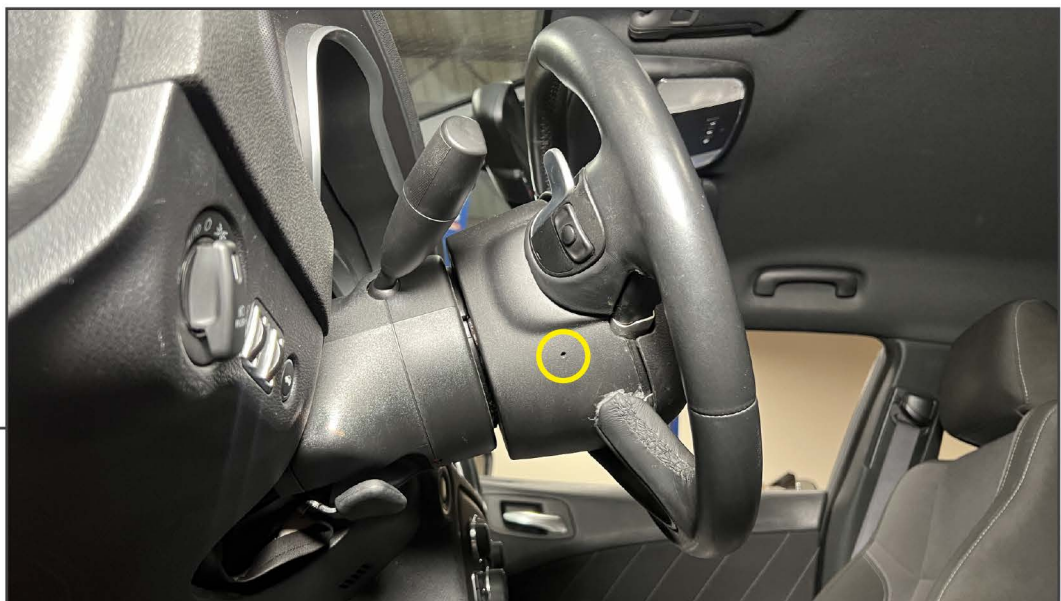
SKU # CH34595



STEP 1

Ensure the vehicle is parked with the front wheels facing straight ahead (steering wheel straight).

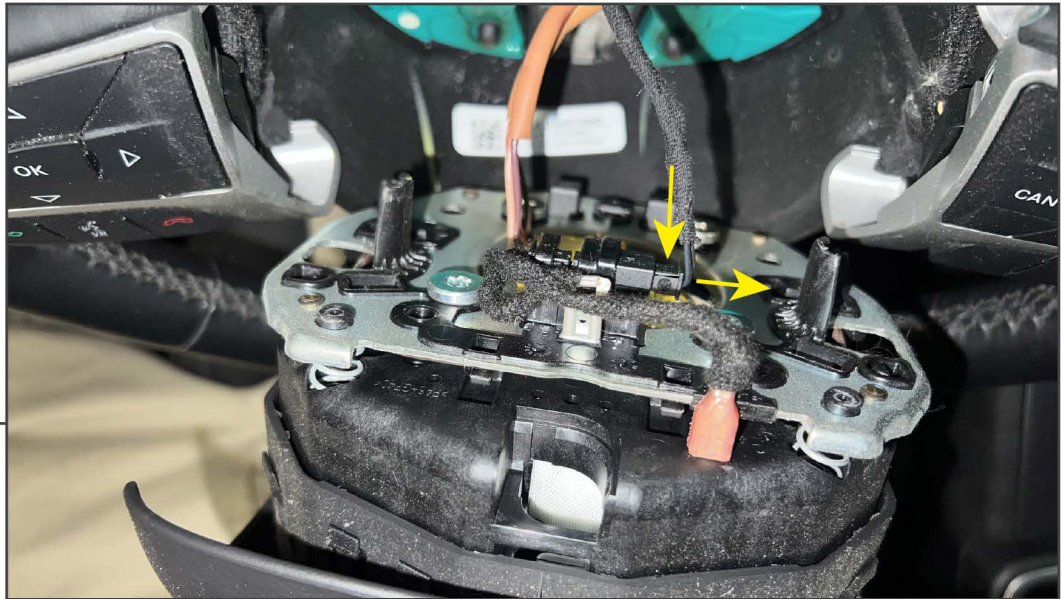
Open the vehicle trunk. Loosen the negative battery cable terminal and disconnect the negative terminal from the vehicle battery. Allow the vehicle to sit for at least 10 minutes to ensure the system is discharged.



STEP 2

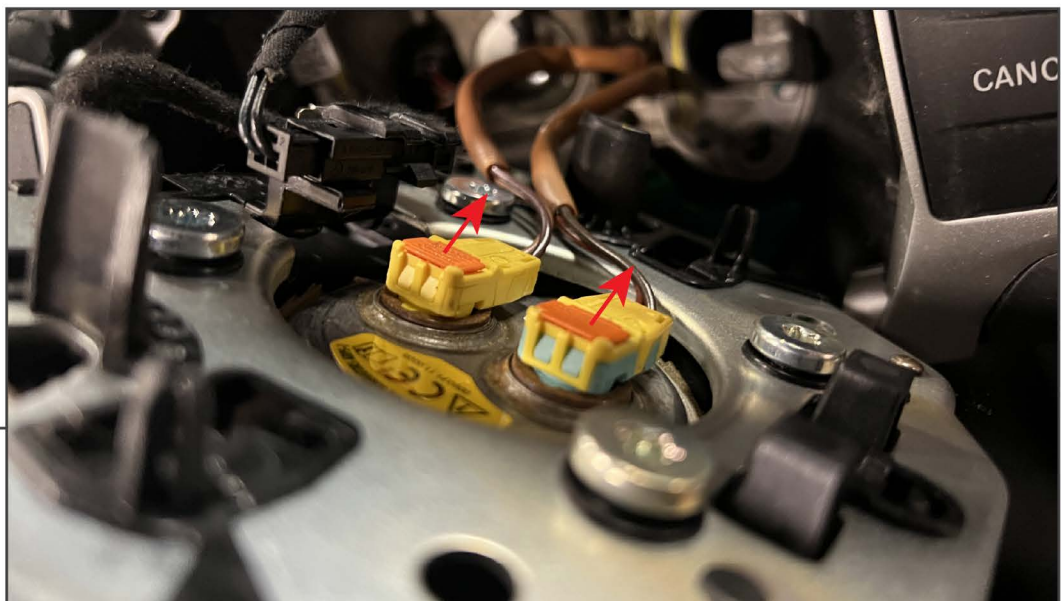
On each side of the steering wheel, locate the small hole in the steering wheel trim. Using a 3mm Allen key, fit the Allen key into the hole to press the air bag retaining spring inwards to disconnect the air bag from the steering wheel. With the spring depressed, gently pull the top of the air bag away from the steering wheel. Only dislodge one side of the air bag at a time.

Note: Some vehicles may require moderate pressure to dislodge the air bag from the mounts with the springs depressed. This can be difficult, take your time.



STEP 3

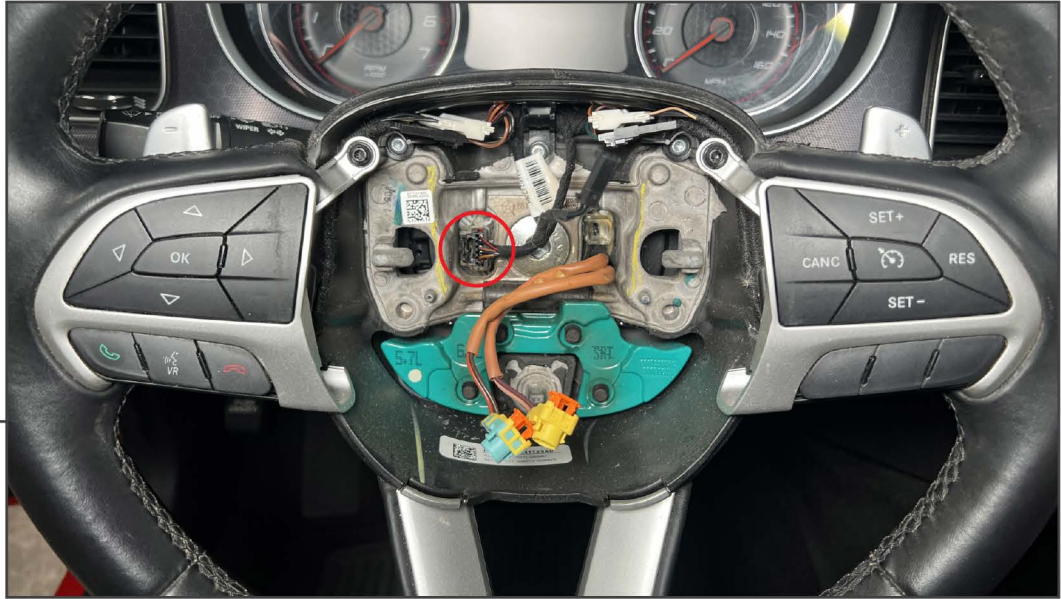
With the air bag pulled away from the steering wheel, locate the black connector along the top edge of the air bag. Using a small flathead screwdriver, press the connector lock and separate the connector.



STEP 4

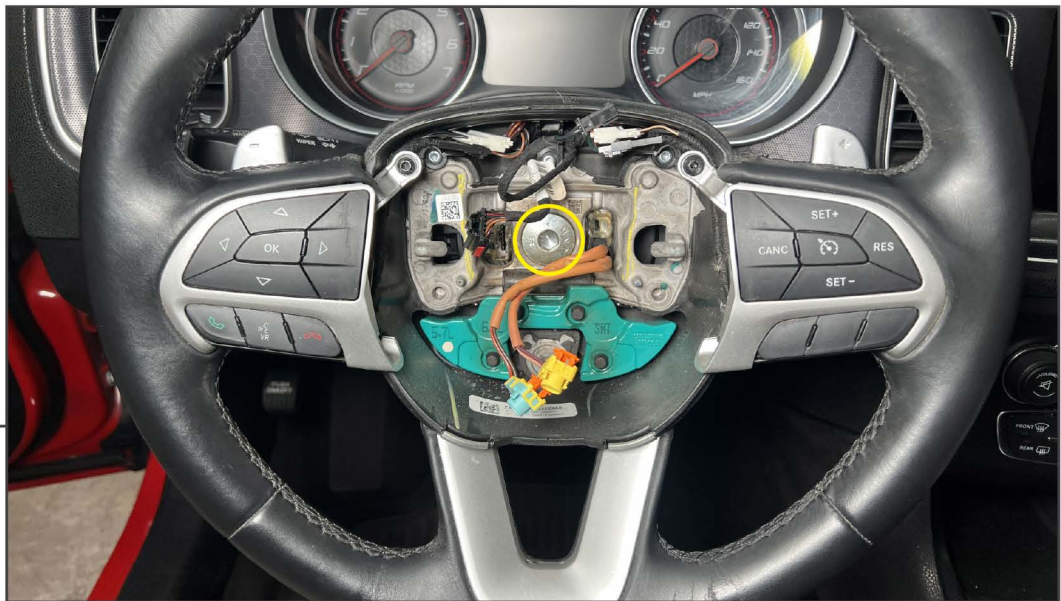
Using a small pry tool, lift the orange connector lock away from each connector. With the orange locks lifted, the connector will lift out of place. Gently use the pry tools to lift the connector upwards if necessary.

With the yellow connectors disconnected, set the air bag aside.



STEP 5

Unplug the steering wheel controls connector by pressing the tab and pulling the connector away.



STEP 6

While holding the steering wheel in place, use a 10mm Allen socket to loosen and remove the steering wheel retaining bolt.

Note: The steering wheel bolt is fitted with locktite from the factory. The bolt can be difficult to remove. Using an impact wrench may be necessary.



STEP 9

Turn the steering wheel face down on a workable surface. Use a small pry tool to remove the rear steering wheel control panel cover. Remove (1) T-20 Torx screw from the steering wheel control panel.

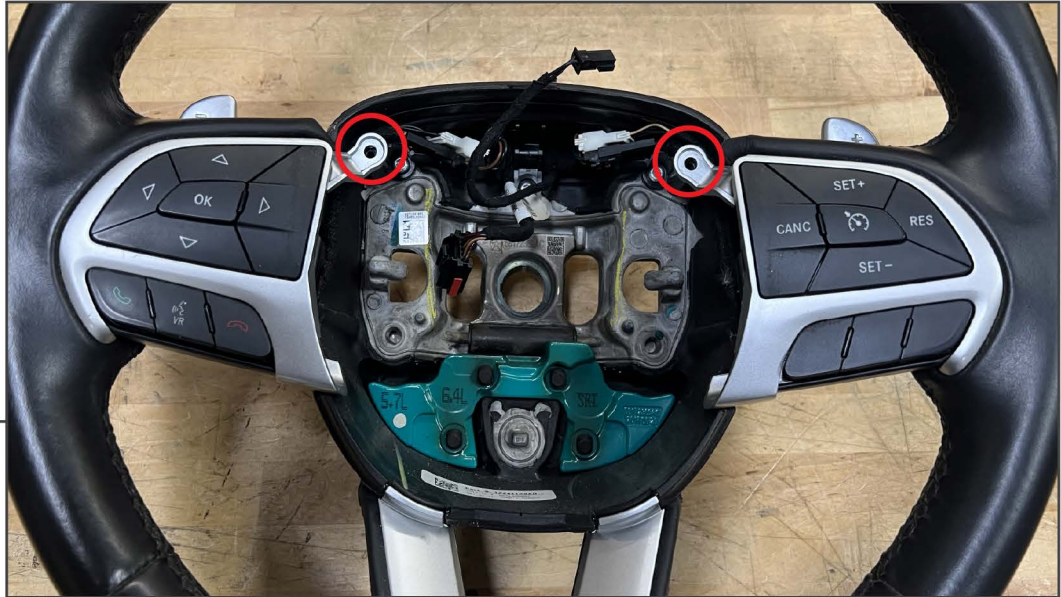
Repeat this step for the opposite side rear steering wheel control panel.



STEP 10

Lift the rear steering wheel control panel away from the steering wheel, and remove (1) T-20 Torx screw.

Repeat this step for the opposite side rear steering wheel control panel.



STEP 11

Turn the steering wheel face up. Remove (2) T-20 Torx screws from the upper steering wheel controls.



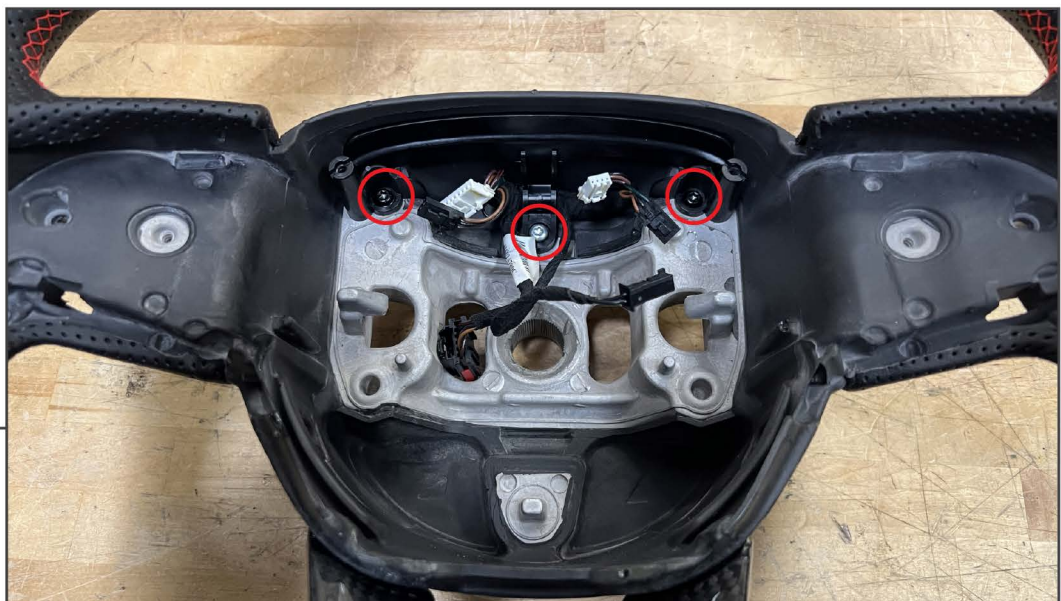
STEP 12

Unplug the front and rear steering wheel controls from the center steering wheel connectors. Carefully route each wiring harness away from the steering wheel and set each switch assembly aside.



STEP 13

Remove (3) T-20 Torx screws from the steering wheel trim panel, and remove the trim panel and wiring harness from the steering wheel.



STEP 14

Depending on OE equipment, the pre-installed screw posts may or may not be used. For this installation, remove the posts by removing the (2) T-20 Torx screws.

Install the steering wheel wiring harness and the original trim panel using the original (3) T-20 Torx screws. Ensure the wiring harness properly routed before fully tightening hardware.

STEP 15



Fit the original steering wheel controls and weight into the new steering wheel following Steps 8-12 in reverse order using the original hardware.

STEP 16



Align the steering wheel to the vehicle, and route the clockspring harness through the steering wheel. Fit the steering wheel to the steering column and secure into place using the original 10mm Allen bolt.

Torque the steering wheel retaining bolt to 42 ft. lbs.

Note: OEM recommends replacing the steering wheel bolt, OEM Part # 6511907AA



STEP 17

Plug in the the three air bag connectors, and firmly press the air bag into the steering wheel until fully seated, the air bag will audibly click into place.

Installation is now complete.