

# Z1 350Z STEERING WHEEL CONTROL BRACKET INSTALLATION MANUAL



This Installation Manual is intended for the following models:

2003-2008

Nissan 350Z

## PROLOGUE:

Study these instructions completely before proceeding to assembly. The installer must have a thorough knowledge of automotive systems operation. If unfamiliar with any of the concepts outlined in this instruction, we recommend the installation be completed by a qualified professional.

## WARNING!

Extreme caution should be taken when performing maintenance or performance upgrades to your vehicle. Please observe and abide by any Warning or Caution labels placed on the various components and tools used when servicing your vehicle. If you have any questions regarding installation or the various components included with the Z1 Motorsports 350Z Steering Wheel Control Bracket, consult with a Professional Mechanic, or contact Z1 Motorsports for more information.

## **PARTS INCLUDED:**

Item	Quantity	Description
1	1	Steering Wheel Control Bracket
Single Control Bracket		
2	2	Control Bracket Spacer
Dual Control Bracket		
3	4	Control Bracket Spacer

## **TOOLS REQUIRED:**

- Hydraulic Jack
- (2) 2-Ton (or greater) Jack Stands
- Ratchet
- Ratchet Extension(s)
- Assorted Metric Wrenches
- Assorted Metric Sockets
- Torque Wrench
- TORX T30 Bit
- Screwdrivers

## **SAFETY REQUIREMENTS:**

- Always wear safety glasses and any necessary protective garments. If using any fluids, chemicals, or solvents, a respirator is recommended.
- Always turn the ignition to the OFF position and disconnect the NEGATIVE battery terminal.
- Always use properly rated jack stands when working under your vehicle.
- Always keep limbs and parts away from moving drivetrain parts.
- Only operate drivetrain in safe space and well-ventilated areas.

## **BEFORE YOU BEGIN:**

Remove contents from the Z1 Motorsports 350Z Steering Wheel Control Bracket and verify that ALL necessary hardware is present.

This guide assumes you have a Z1 Motorsports Steering Wheel Hub Adaptor, or another equivalent Hub Adaptor. This bracket will not work with a factory Steering Wheel.

## PROCEDURE:

1. Place the transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply the parking brake.
2. Open and support the hood of the Vehicle.
3. Turn the Steering Wheel until the front wheels are straight.
4. Disconnect the **NEGATIVE (-)** battery terminal.
5. Remove your Steering Wheel if you have not done so already. You can find the guide to remove your Steering Wheel and install a Z1 Steering Wheel Hub Adaptor [HERE](#).
6. Remove your Steering Wheel Controls from your OE Steering Wheel. They are held on by (2) two bolts and (2) two Torx Screws on each side, retain this hardware. There is also a Wiring Harness that will need to be disconnected if it has not been done already. *Figure 1*.

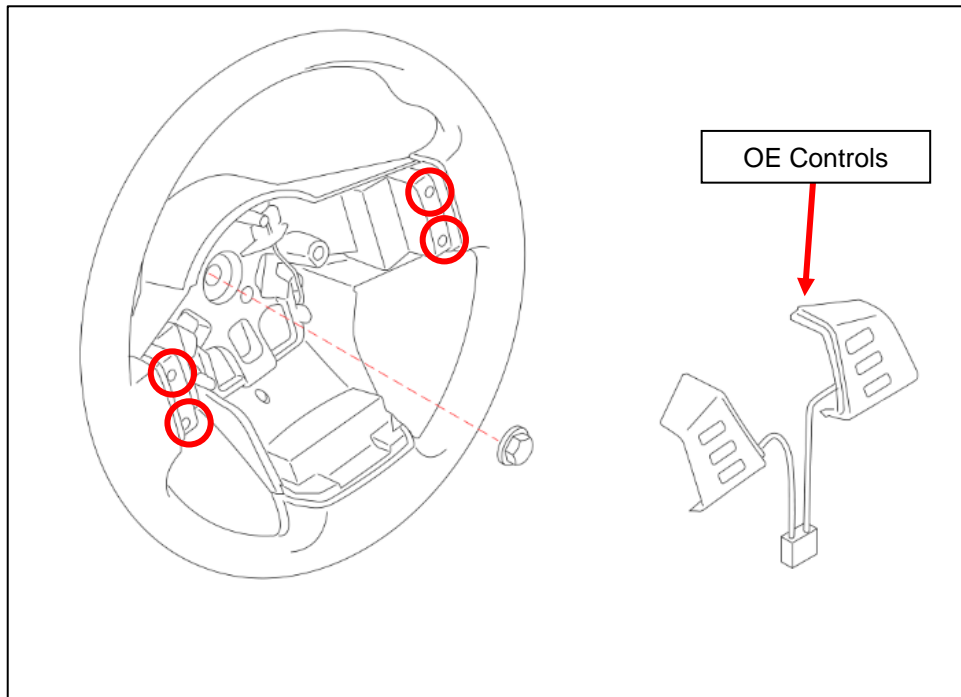


Figure 1

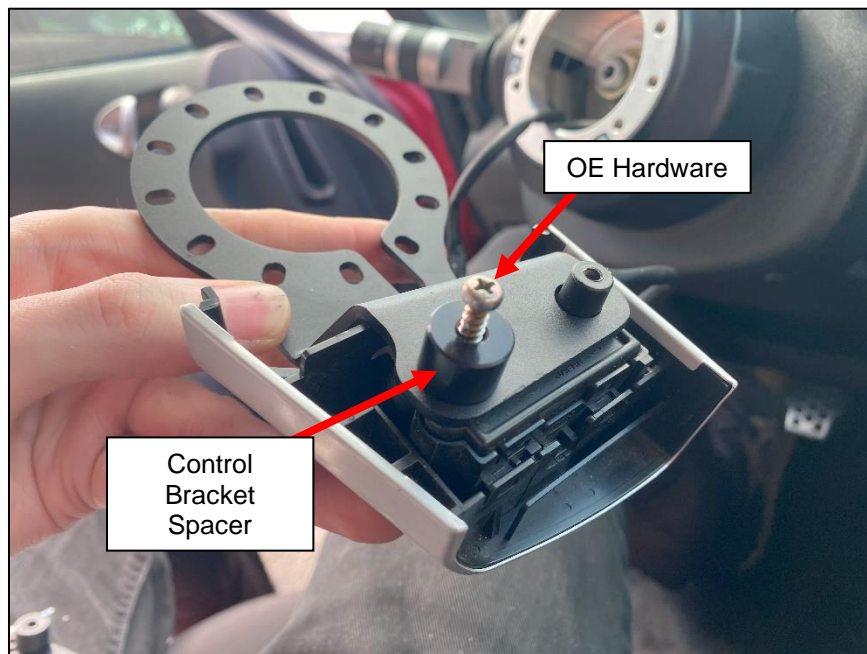
7. Locate the Steering Control Bracket. Connect the OE Steering Wheel Controls to the Adaptor as shown below in *Figure 2*.

**NOTE:** The image below shows the Z1 350Z Single Control Bracket, the process is the same for the 350Z Dual Bracket.



*Figure 2*

8. Locate (2) two Control Bracket Spacers (four spacers if using the Dual Control Bracket) and the OE Hardware removed in *Step 6* that secured the Steering Wheel Controls to the OE Steering Wheel. Place the Spacer over the Steering Control Bracket tab and secure with the OE Hardware. *Figure 3*.



*Figure 3*

9. Position the Steering Control Bracket on to the Hub Adaptor as shown below in *Figure 4*.



*Figure 4*

10. Secure the Steering Control Bracket with either a Quick Release Hub (*Figure 5*) or a Steering Wheel (*Figure 6*) of your choice to the Wheel Hub with (6) six Hex Head Screws.



*Figure 6*



*Figure 6*

11. Your Z1 Steering Control Bracket is now installed, if you are using any of the below products, follow the instructions included with them below:

- [350Z Steering Wheel Hub Adaptor](#)
- [Z1 Steering Wheel Quick Release](#)
- [Z1 Steering Wheel Spacer](#)

**END**

**Additional Technical Support:**

Contact Z1 Motorsports at [info@z1motorsports.com](mailto:info@z1motorsports.com)  
Or call 770-838-7777 between 9am and 6pm ET