

770.838.7777
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# Z1 370Z ABS DIFFUSER INSTALLATION MANUAL



This Installation Manual is intended for the following models:			
2009-2012	Nissan 370Z		

#### 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 370Z ABS Diffuser, consult with a Professional Mechanic, or contact Z1 Motorsports for more information.

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## PARTS INCLUDED:

Item	Quantity	Description
1	1	Rear Diffuser

#### **TOOLS REQUIRED:**

- Rubbing Alcohol
- Detailing Spray
- Rags
- Trim Removal Tool
- Adhesion Promoter (Optional)

### **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 370Z ABS Diffuser and verify that ALL necessary hardware is present.

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## PROCEDURE:

- 1. Place the transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply the parking brake.
- 2. This procedure can be performed on the ground, but you can optionally raise the vehicle with a jack and jack stands if desired.
- 3. Remove the (1) one plastic clip on the bottom of the Bumper. It can be left but may cause some fitment issues with the Rear Diffuser. *Figure 1*.



Figure 1

4. Using Detailing Spray and a rag, wipe any debris off of the Rear Bumper where the Diffuser will mount. *Figure 2.* 



Figure 2

- 5. Once cleaned, wipe off all residue with Rubbing Alcohol. Allow time for the alcohol to dry before adhering the Diffuser to the vehicle.
- 6. Test fit the Diffuser to the vehicle, once the double-sided tape is peeled it will be hard to adjust. If you decide to use Adhesion Promotor, apply it now on the spots that the double-sided tape will stick to.
- 7. Slightly peel up each piece of the double-sided tape. Figure 3.





Figure 3

8. Position the Diffuser to the vehicle. Line it up and press firmly to stick the Diffuser to the vehicle. Figure 4.



Figure 4

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- 9. Peel the rest of the double-sided tape up.
- 10. Press firmly to adhere the Diffuser to the vehicle.
- 11. Remove the protective plastic from the Diffuser. Figure 5.



Figure 5

#### END

Additional Technical Support: Contact Z1 Motorsports at info@z1motorsports.com Or call 770-838-7777 between 9am and 6pm ET

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