



## Z1 Motorsports Q50/Q60 Undershroud Kit Installation Manual



This Installation manual is intended for the following models:	
2014-Present	Infiniti Q50 (RWD)
2016-Present	Infiniti Q60 (RWD)

### **PROLOGUE:**

Study these instructions completely and thoroughly before proceeding to assemble. Installation can be completed using common tools and automotive procedures. 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 **ANY** 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 Undershroud Kit, consult with a professional mechanic or contact Z1 Motorsports for more information."

## Parts Included:

Item	Description	Quantity
1	Panel A, front panel	1
2	Panel B, middle panel	1
3	Panel C, service panel	1
4	M6 riv-nut tool	1
5	M6 rivet nut	4
6	M6 u-clip	6
7	M6-1.0 bolt, 10mm	17

## Tools Required:

10mm Wrench	Ratchet
14mm wrench	10mm socket
17mm wrench	25/64" (10mm) drill bit

## Safety Requirements:

- Always wear safety glasses and any necessary protective garments. If using any fluids, chemicals, or solvents, a respirator is recommended.
- 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.

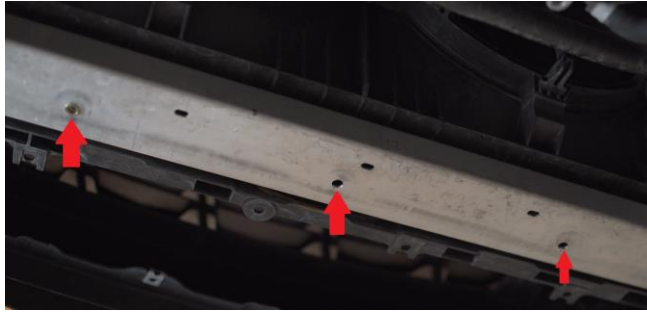
### **\*BEFORE YOU BEGIN!**

***Remove contents from the Z1 Motorsports Undershroud Kit and verify that ALL necessary hardware is present.***

## Procedure:

1. Assure the car's engine is turned off and place transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply Parking Brake.
2. Raise and support Vehicle. Locate proper jacking points on Vehicle's Chassis (Refer to Vehicle's Owner's Manual).
3. Remove factory undershroud by removing the (3) push clips located at the center of the undershroud as well as the (14) 10mm bolts fastening the undershroud to the vehicle

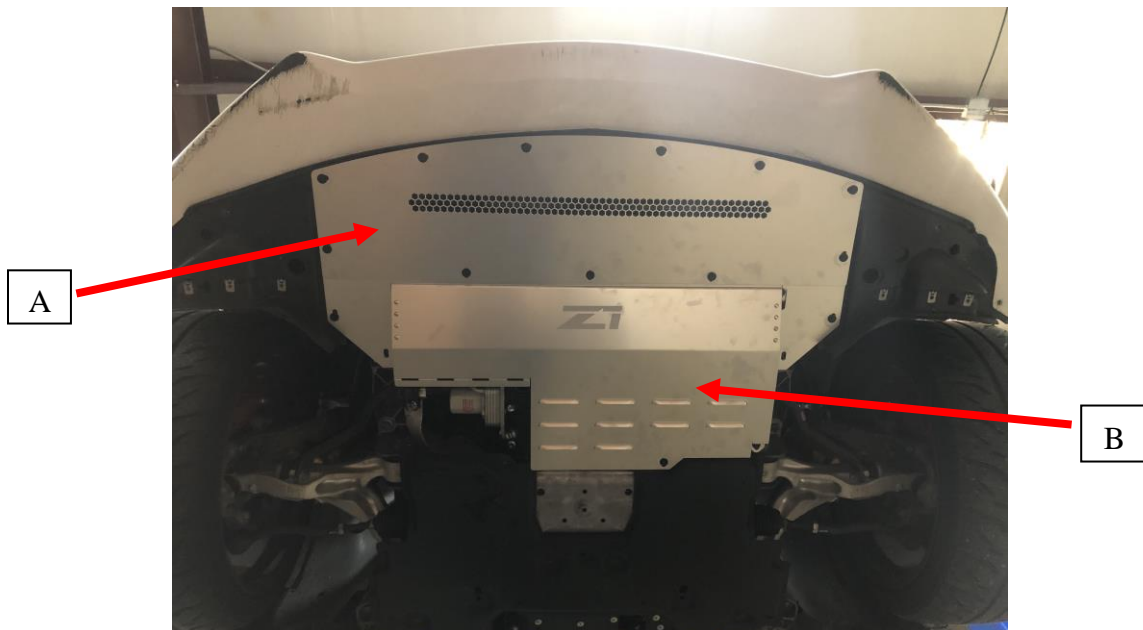
4. Locate (3) holes in the aluminum support which need to be drilled, as shown below.



5. Using a 10mm (or 25/64") drill bit, drill out (3) holes in the aluminum support.
6. Install M6 rivet nut's into each of these holes using the supplied riv-nut tool.

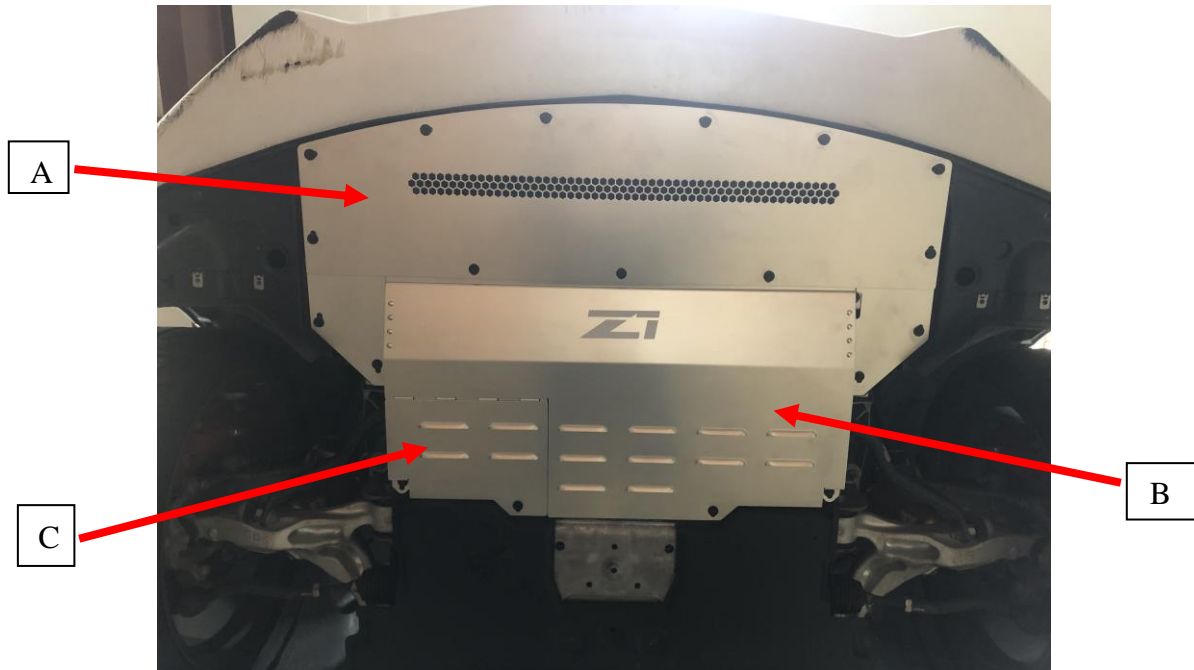


7. Install Panel A onto front bumper using supplied hardware. Panel A should be installed as shown below. Tip: Leave all bolts loosely threaded until each panel is installed. This will make installation easier.
8. Install panel B by slipping it above panel A and fastening it to both panel A and your factory fender liners using the supplied hardware. Panel B should be installed as shown below.



**Note:** Panel A should rest on top of panel B.

9. Install Panel C by sliding teeth of Panel C into corresponding slots on Panel B, then swing Panel C up and install rear (2) bolts. Panel C should be installed as shown below.
10. Once all panels are in place, tighten all hardware securing the undershroud to vehicle. Installed undershroud kit should look like as shown below.



11. Inspect vehicle for loose tools/items.
12. Inspect undershroud kit again for loose components or issues.
13. Perform a final test drive of vehicle.

**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