

Installation Guide PLUGNPLAYCUSTOMS Intake Shrouds

Tools Required:

- 10mm socket or wrench
 - 8mm socket
 - Flathead screwdriver
-

1. Remove Front Bumper

Remove the front bumper by taking off all clips, bolts, and screws holding it in place.

2. Remove OEM Intake Snorkels & Inlets

- Use a 10mm socket to remove the bolts holding the factory intake snorkels in place.
- Remove the OEM snorkels and inlets from both sides.

3. Transfer OEM Rubber Seals

- Remove the rubber seals from each OEM snorkel.
- Reattach them to your new PLUGNPLAYCUSTOMS Intake Shrouds for a proper seal.

4. Install PLUGNPLAYCUSTOMS Shrouds

- Insert the intake shrouds and make sure they're seated flush and aligned with the OEM mounting points.

5. Secure with OEM Bolts

- Use the 10mm bolts from your original snorkels.
- Tighten by hand. DO NOT overtighten, as this may damage the plastic mounting tabs.

6. Trim Inside Part of the Bumper



Cut Here for Intake Shroud Fitment

- Tip: For much easier access and a cleaner cut, remove the front grille before trimming the bumper.
- Trim the inner plastic of the bumper where it contacts the shrouds so they have proper clearance.
- It should look like the reference photo after trimming



- Repeat the trimming process on both sides.

7. Reinstall the Front Bumper Grill

- Carefully line up the bumper tabs and reinstall all clips and bolts.
- Double-check fitment and panel alignment.

8. Connect Power to the Fuse Box

- Run the provided power wire to the fuse box in the engine bay.
- Use the included fuse tap to connect to a switched 12V source: FUSE 36 (SENSOR4).

9. Plug into OEM Headlight Harness

- Locate the OEM headlight wiring harness.
- Slide the provided PLUGNPLAYCUSTOMS plug-and-play connector into the designated slot for DRL/blinker sync.
 - Red wire → Orange wire on the headlight plug
 - Black wire → Black wire on the headlight plug

10. Test the LEDs

- Turn on the ignition to confirm the LED lights power on.
- Open the phone-controlled interface to test brightness, color modes, and blinker sync.
 - Connect to Wifi (PLUGNPLAYCUSTOMS DRL SHROUDS) Wifi Password is your order number twice. Example Order #0123 Password would be **0123023**
 - (Use 192.168.4.1 in your browser to access the phone controls)

11. Reinstall Bumper & Final Check

- Tuck away wiring and secure it with zip ties as needed.
- Make sure no wires are pinched or visible.
- Do a final check of bumper fitment, LED function, and wiring.