TOOLS REQUIRED:

50/50 Mixture
Isopropyl Alcohol / Water

PRECAUTIONS:

1. When installing this product, park the car on a level ground and apply the parking brake.
2. All vehicle clips and screws will be re-used. Please store in a safe location.
3. Find a helper to assist with maneuvering the front bumper.
4. Be careful around painted surfaces to prevent any vehicle damage.
5. Be careful handling the grille. Only place on clean soft surfaces to prevent scratches.
6. Do not use excessive force during any parts removal or installation.
7. After installing this product, check all parts are securely attached.

KIT CONTENTS:

- Sport Grille
- Cover Bracket
- Foam Cushion
### INSTALLATION INSTRUCTIONS

**DESCRIPTION: SPORT GRILLE**

**STEP 1:** Disconnect negative battery cable but do not disconnect at battery terminal.

![Battery Diagram]

**STEP 2:** Wash front bumper in areas shown.

![Bumper Cleaning Diagram]

**STEP 3:** Tape both headlights and fenders, hood latch lever and areas around the grille as shown.

![Taping Diagram]
**PART NUMBER:** J1010SJ100, J1010SJ101, J1010SJ102

**DESCRIPTION:** SPORT GRILLE

**STEP 4:** Remove body clip in inner wheel well and then 3 clips on the underside. Repeat on other side.

**STEP 5:** Take a picture or study how the front bumper, mud flap, plate air flap assemble together. Note the overlap sequence.

**STEP 6:** For vehicles with fog lights, fold mudguard inward, reach in, disconnect fog light connector. Repeat on other side. **For vehicles without fog lights, skip to Step 7.**
STEP 9: Note the location of the tabs in the image on the left. Carefully start removing the front bumper by pulling outward from the sides and then forward. Disengage each tab carefully and slowly. Excessive force can break a tab. Fully remove front bumper and gently place on a soft surface.
STEP 10: Remove 4 screws from the back of the grille. Carefully disengage 6 tabs and press forward to release the grille. Excessive force can break the tab.

STEP 11: Place original grille on soft surface. Remove the 2 screws from the back of the grille and discard original cover bracket.

STEP 12: Unpack new sport grille onto a soft surface. Reuse the 2 screws from the previous step and install the new cover bracket onto the sport grille. Be sure to use the rectangular guidance hole to help with installing new cover bracket. Torque screws to 13 in-lbs ± 4 in-lbs (1.5 N-m ± 0.5 N-m).
STEP 14: Re-install the 4 screws to secure the sport grille to the front bumper. Torque all screws to 13 in-lbs ± 4 in-lbs (1.5 N·m ± 0.5 N·m). Set aside front bumper with sport grille on a soft surface.

STEP 15: Use a phillips screw driver to disengage the 2 clips holding down the air intake duct. Lift duct directly upward to remove.
**STEP 16**: Use flathead screwdriver to remove 3 clips and then remove bracket grille.

**STEP 17**: Use isopropyl alcohol to clean **UNDER** the area indicated in the image below.

**STEP 18**: Attach the foam cushion so that the sticky sides attach to the underside of the vehicle’s frame. Pay attention to the diagram that shows the front of the vehicle in relation to the sticky sides of the foam cushion. Press down firmly to bond both surfaces.
STEP 19: Re-install the bracket grille and 3 clips.

STEP 20: Re-install the air intake duct and the 2 clips.

STEP 21: Double check that the hood latch lever is generously taped. Carefully, re-install front bumper onto vehicle. **Tip:** Hang the center of the front bumper first and then work towards the sides. Ask a helper to hold the front bumper in place while you carefully engage each tab. **Refer to Step 5’s diagram to check the overlap sequence of the various panels on the bottom of the front bumper.**

Confirms hood latch lever is taped before hanging bumper.

See Step 5 for overlap sequence for bottom of bumper.
STEP 22: Re-install 8 clips from the top surface of the front bumper and sport grille. Note the 2 unique clips and their respective locations.

STEP 23: Reconnect fog light connector on both sides. Skip to Step 24 for vehicles without fog lights.

STEP 24: Re-install 3 clips and the inner wheel well clip on each side.
STEP 25: Re-install 4 clips from the underguard panel.

STEP 26: Remove protective tape, reconnect negative battery cable and torque to 7.5 N·m (5.5 ft-lbs), and if applicable, check that fog lamps turn on properly. Clean front bumper.

STEP 27: Finished.