

DEVSPORT

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Installation Guide For Front Bumper Wind Splitter

*** For Chin Splitter Follow Steps 1-3 ***

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Purchasers agree to all of the terms of this agreement upon the purchase of parts.

Note: This is a general outline for installation. Actual application may vary slightly. Pictures used are of our old ABS version Splitters, but installation is still the same process.

Whats Included



Part A: Front Splitter

Part B: Hardware Kit

Important Notes Before Installation

- 1:** Front Splitters can generate forces of up to 100 pounds or more across the Splitter surfaces. Vehicle speeds and these forces must be considered before any Splitter installation.
- 2:** With the forces exerted on the Splitter improperly installation may cause it to un-mount, and pull chunks or even tear the entire front bumper away from the vehicle.
- 3:** All Splitters will have some amount of flex. To maximize Splitter efficiency and reliability, it is important to mount the Splitter to the vehicle at multiple points to minimize flex. These mounting points include, but are not limited to: front support rods, bolts/nuts to the front bumper or lip, rear/center support brackets, etc. When the Splitter has been installed, inspect it carefully. Pull and push on different areas to see where the Splitter is still flexing, and reinforce the weakest areas.
- 4:** Splitter Support Rods are optional, but highly recommended. Splitter Support Rods will aid in adding strength and minimize overall flex.
- 5:** Using a thread locker is highly recommended. Due to vibrations hardware can loosen without the use of a thread locker.
- 6:** The owner assumes full responsibility for ensuring proper installation. Professional installation by well-qualified personnel is highly recommended.

Installation

Step 1:



- Remove the front bumper from vehicle.
- Prop and Position the Front Splitter according to how you want it positioned to the bumper

Step 2:



- Mark, drill and bolt the back edge on each side. This will help keep the Splitter stable to mark addition mounting holes.

Installation

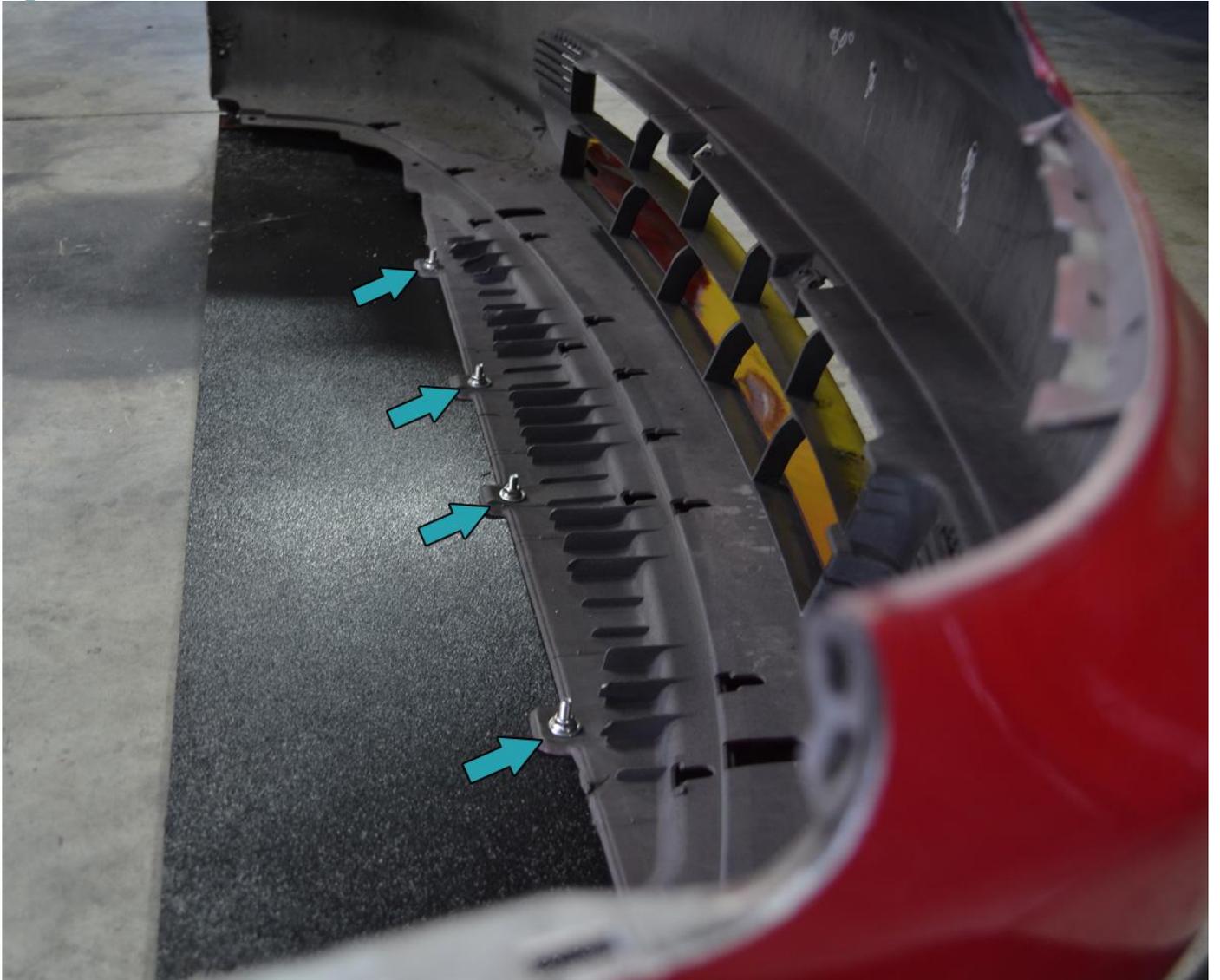
Step 3:



- Mark mounting points along the Splitter where you want it mounted to the bumper/lip. Figure shown are just suggested points for mounting locations along this bumper. Each bumper/lip will have its own specific locations.
- Un-mount the Splitter from the back 2 edge bolts and drill the holes marked on the Splitters first. Then re-mount the Splitter via the back 2 edge holes and drill the holes around the bumper/lip. Finish bolting the Splitter along the bumper/lip.

Installation

Step 4:



- If your bumper has a lower slash guard we highly recommend using that as additional mounting points.