

INSTALLATION PROCEDURE:

Vehicle Preparation

- 1. Open hood.
- 2. Diesel Only: Remove two (10mm or 13mm) bolts holding top of intercooler to radiator support (Figure 1)

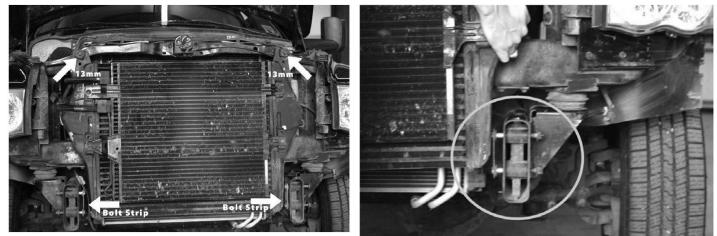


Figure 1 - BOLT STRIP AND INTERCOOLER MOUNT LOCATION

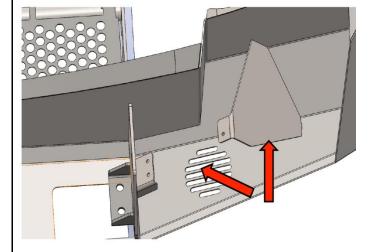
Figure 2 - BOLT STRIP / INTERCOOLER INTERFERENCE

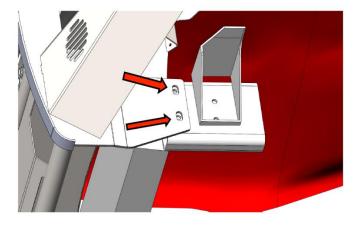
- 3. Disconnect fog light wiring harness located under the driver-side bumper.
- 4. Remove four 18mm nuts holding OEM bumper brackets to frame rails.
- 5. With the bumper weight supported, remove the bolt strips from the frame rails to allow removal of the OEM bumper.

NOTE: Diesel equipped vehicles require the intercooler to be moved to remove the bolt strips (Figure 2). Lift the intercooler up and forward to allow the bolt strip to be removed; be careful not to damage intercooler fins.

Bumper Installation

- 1. Remove the Bumper from the shipping carton. Lay all items out on a blanket to prevent damage to the powder coating.
- 2. OPTIONAL: If you wish to retain the stock fog lamps, remove the lights from the stock bumper and reinstall using OEM plastic push-rivets and lower adjuster screw and spring in the provided brackets behind the protective mesh.





- 3. Lift bumper and align mounting slots with the OEM bumper mounting holes in the sides of the vehicle frame rails.
- 4. Reinsert the factory hardware, but do not fully tighten yet.
- 5. Adjust the bumper to achieve good visual alignment.
- 6. Tighten all fasteners once alignment is satisfactory.
- 7. Optional: Trim inner-fender liners to match bumper if desired.

PRODUCT CARE

- Periodically check the product to ensure all fasteners are tight and components are intact.
- Regular waxing is recommended to protect the finish of the product.
- Use ONLY Non-Abrasive automotive wax. Use of any soap, polish or wax that contains an abrasive is detrimental and can scratch the finish leading to corrosion.
- Aluminum polish may be used to polish small scratches and scuffs for Stainless Steel finish.
- Mild soap may be used to clean the product for both Stainless Steel and Black finish.

FAQ's

1. Hardware's are not of correct size.

In GMC / Chevrolet truck model 2006 & up, customer needs to reuse the factory body bolts to install the bracket. If your vehicle is not GMC / Chevrolet 2006 & up, ensure that holes are not partially covered with any plastic grommet or rust? If it is, remove the plastic grommet & rust from the thread holes & re-try the installation.

2. Mounting Bracket are not getting Installed properly.

In some cases Illustration images shown in Installation manual may not be the exactly same as per actual vehicle images ,also if Driver / Passenger side mounting brackets are very identical in the design, suggest referring Parts Identification guide to avoid fitment issue.

3. Products are thumping / rattling after installation.

Ensure that all required mounting brackets / hardware's are installed & tighten correctly. Suggest using white lithium / regular grease between the metal to metal contact surfaces.

4. Side Bar is not aligning with vehicle / Step Pads are not aligning with vehicle doors.

Side bar may be interchanged or mounting brackets are not installed at the correct position in the vehicle. Refer Parts identification guide. 5. Missing / Excess Hardware.

Recheck hardware count as per the part list.

6. Product not installing properly.

Ensure make model year, cab length and bed size of your vehicle is listed in the application. All installation steps are followed correctly.