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INSTALLATION INSTRUCTIONS

Product

7160-0055 VEHICLE BASE

CHEVROLET IMPALA (2006-+)

Revision

Rev.D

Form

INST-326

Printing Spec: PS-001

The purpose of this instruction sheet is to illustrate the manufacturer's recommended method of installation of the 2006 and newer Chevy Impala vehicle base.



- You must read and follow all of the installation instructions. Failure to follow all of the installation instructions may result in serious bodily injury or death.
- Do not install or use the vehicle base in the area in which the airbag on the vehicle may be deployed if it is activated. The installer and user of the Chevy Impala Vehicle Base are responsible for installing and using the mounting system outside the area in which an airbag may be deployed if activated. (See Product Mounting Disclaimer Below)
- Keep these installation instructions with the product and readily available in the vehicle for future reference of other users of the product.
- Additional copies of the installation instructions can be obtained from Gamber-Johnson. If you need assistance or have any questions, call Gamber-Johnson at 1-800-456-6868.
- Do not remove warning label from product under any circumstances.

1. To begin, the front passenger's seat must be removed from the vehicle floor. Slide the seat all the way forward to access and remove the two seat bolts found at the rear of the seat frame.

2. After removing the seat bolts, slide the seat all the way back. Tilt the back rest all the way back. Remove the seat by lifting the back of the seat first and sliding it towards the back of the vehicle. Tilt the entire seat back and away from the mounting area. Remove the two plastic seat frame covers. They will interfere if left in place. NOTE: The "hooks" on the front of the seat rails (see FIG 1). There are two "hooks" for each seat rail. The space in between the hooks will be important later in STEP 6.

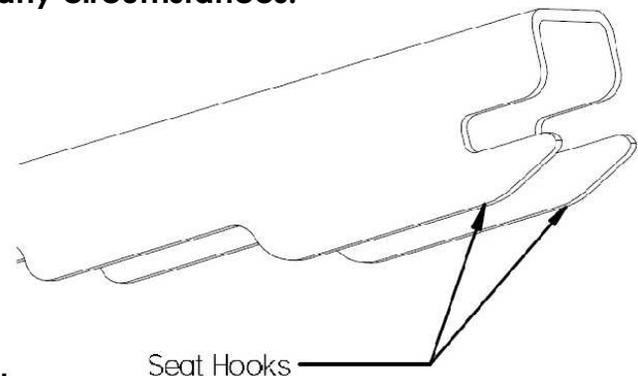


FIG. 1
Seat Hooks
(Graphical Representation)

3. Place the base in the vehicle, with the rectangular cut-outs over the "hook" slots in the floor. Tilt the seat forward and insert the "hooks" through the rectangular cut-outs in the base and into the mounting slots on the floor of the vehicle. (see FIG.2)

4. At this point, make sure that there is clearance around the seat "hooks". The base should not be pinched under the seat frame. With the seat "hooks" properly engaged the base should be able to move slightly. If it is pinched, it will not move at all and it will be necessary to re-align the seat. Once the base is aligned properly, replace the seat bolts at the rear of the seat frame.

Product Mounting Disclaimer

Gamber-Johnson is not liable under any theory of contract or tort law for any loss, damage, personal injury, special, incidental or consequential damages for personal injury or other damage of any nature arising directly or indirectly as a result of the improper installation or use of its products in vehicle or any other application. In order to safely install and use Gamber-Johnson products full consideration of vehicle occupants, vehicle systems (i.e., the location of fuel lines, brakes lines, electrical, drive train or other systems), air-bags and other safety equipment is required. Gamber-Johnson specifically disclaims any responsibility for the improper use or installation of its products not consistent with the original vehicle manufactures specifications and recommendations, Gamber-Johnson product instruction sheets, or workmanship standards as endorsed through the Gamber-Johnson Certified Installer Program.

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If you need assistance or have questions, call Gamber-Johnson at 1-800-456-6868

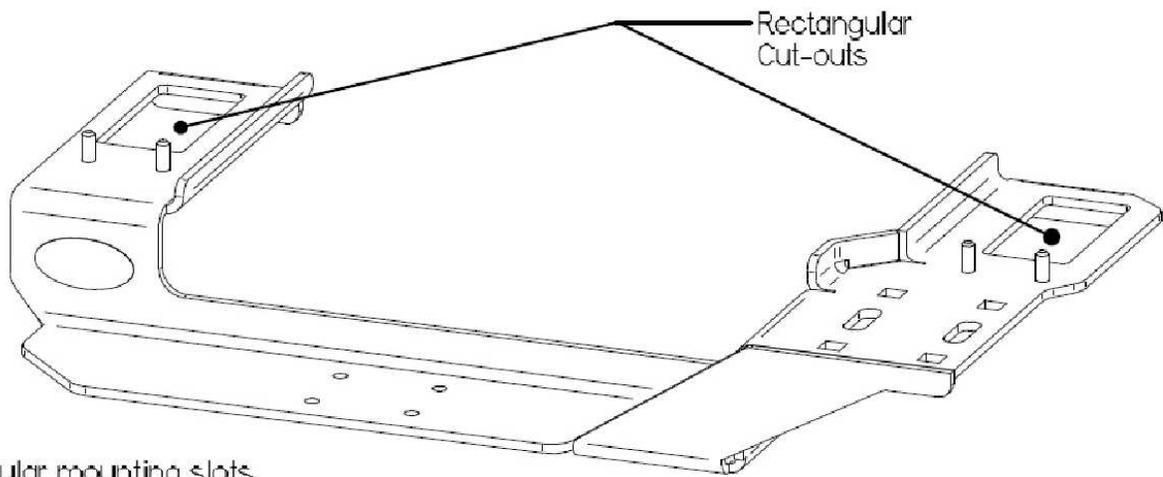


FIG. 2
Rectangular mounting slots

5. Once the seat bolts are securely fastened, ensure that the base is as close to the seat frame and mounting surface as possible.

6. With each of the two T-Brackets included, insert the small tab into the space between the "hooks." (see note from STEP 2) It will be necessary to insert the T-brackets at an angle, for there will be very little clearance between the seat frame and the threaded studs of the base. Use the included 1/4-20 Nylok nut (4X) and the 1/4 inch inner diameter flat washers (4X) to secure the T-brackets as shown in FIG 3.

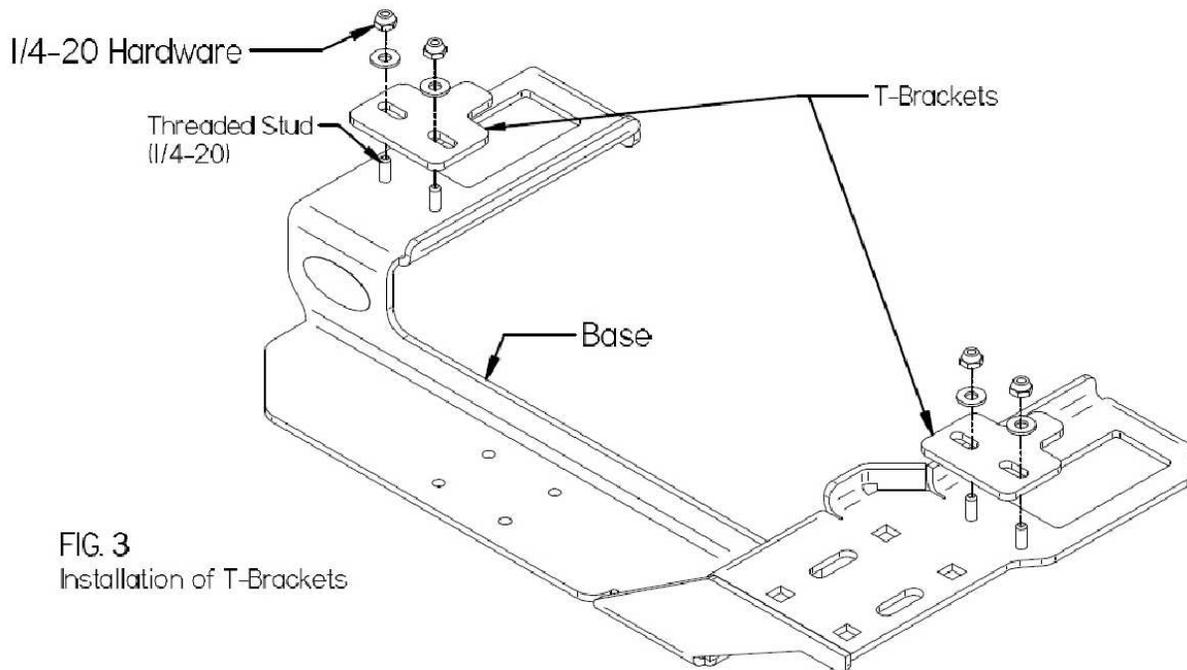


FIG. 3
Installation of T-Brackets

7. With the 1/4-20 hardware fastened, the installation of the base is complete. If installing p/n 7160-0055, add the off-set mounting step (p/n: 7110-0553) to the base as shown in FIG.4 You can then add the desired mounting system (lower pole, upper pole, motion device and computer solution) as needed.

8. For further stability, it is highly recommended that a support brace (p/n: LAC-02 W/U DS), which is not included, is used once the desired height DS-POLE is installed.

9. For even more stability, it is recommended that bolts, nuts and fender washers (NOT INCLUDED) be used to fasten the base using the four holes on the surface that rests on the surface of the passenger's side floor. Drill completely through the floor of the vehicle and attach the necessary fasteners. **ENSURE THAT YOU ARE NOT DRILLING INTO ANY TUBES, WIRES, ETC.**

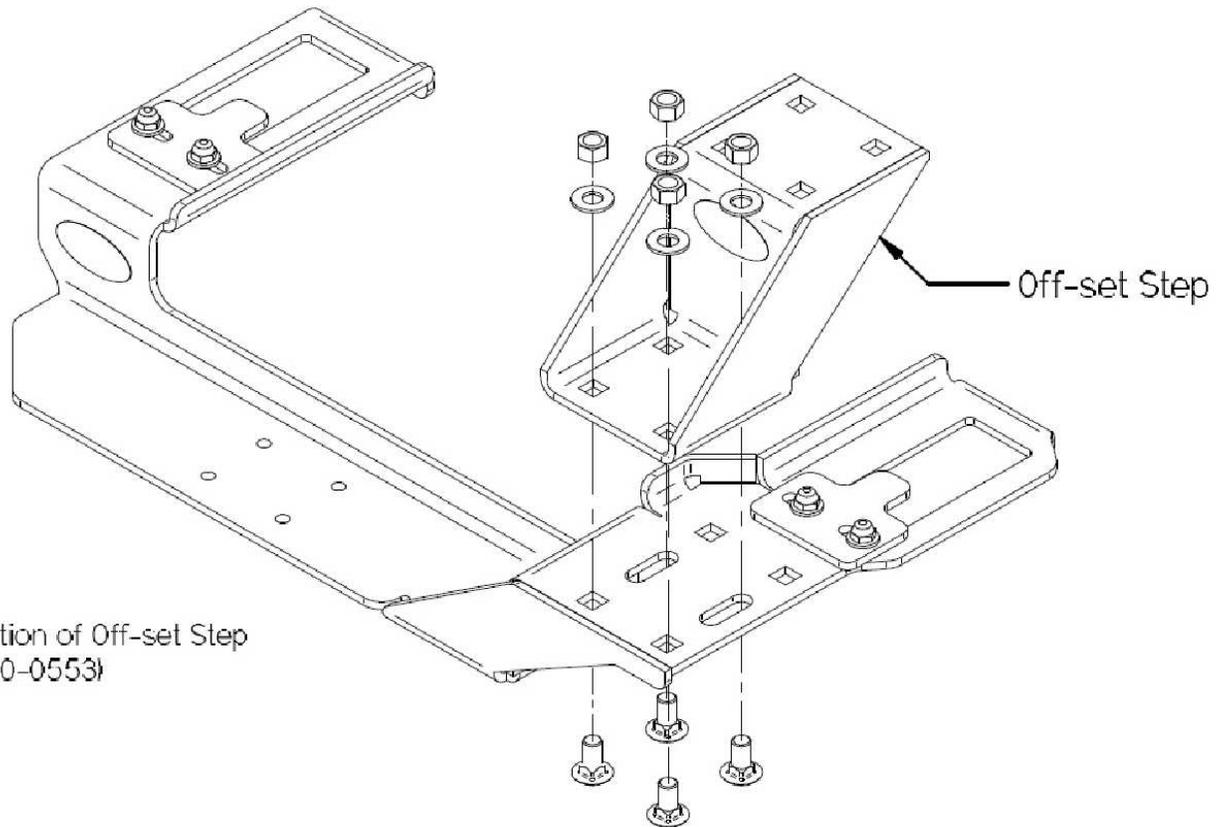


FIG. 4
Installation of Off-set Step
(p/n 7110-0553)

 **WARNING** 

- The components added to the Chevy Impala Vehicle Base should not be positioned in the area where the airbag may be deployed if it is activated.
- DO NOT position the equipment in front of an airbag. Equipment positioned in front of an airbag may cause serious injury or death if an airbag is activated.
- High speed vehicle turns may cause the moving parts of the assembly to swivel, interfering with the driver or other equipment.
- If installation of the equipment requires that the equipment be placed in front of an airbag, the airbag should be deactivated. In order to secure permission for deactivating the airbag you must contact the National Highway Traffic Safety Administration at 1-800-424-9393. If you have any questions or need assistance, call Gamber-Johnson at 1-800-456-6868.