



July 27, 2020

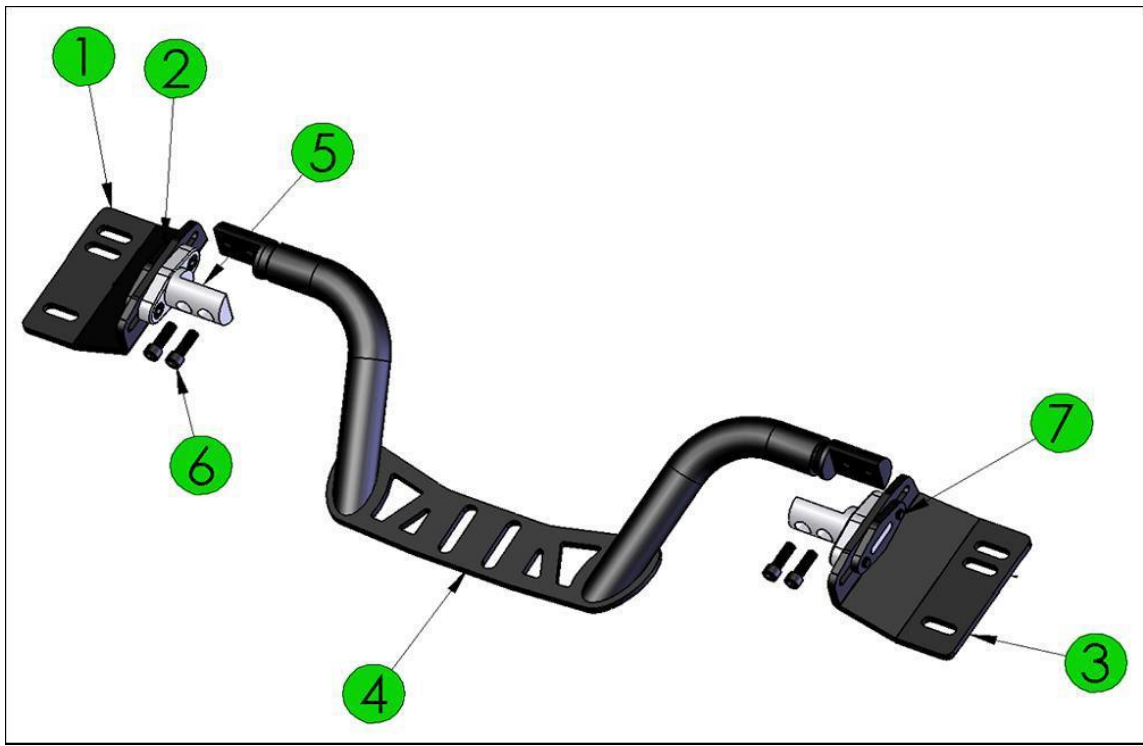
ATS T56 Transmission Crossmember
'67-69 Camaro/ '68-74 Nova
Installation Instructions



The following instructions are intended for professional installers and are guidelines only. Speedtech Performance assumes NO responsibility for the installation of any of its products. All products must be installed by qualified professionals only.

Thank you for purchasing your new transmission crossmember. Installing this product will require the removal of some frame components and will require working on the bottom of your car. Take all necessary precautions whenever jacking up your vehicle and use safe and sturdy jack stands to support the vehicle whenever it is off the ground. Be sure to take all other safety precautions required to do the job correctly.

Speedtech Performance USA LLC
4160 S River Rd
St George, UT 84790
435-628-4300
speedtechperformance.com



Hardware Kit Checklist

- 1- Left Side Frame Bracket (1)
- 2- Stainless Receiver Doubler Plate (2)
- 3- Right Side Frame Bracket (1)
- 4- Crossmember Assembly (1)
- 5- Stainless Adjuster Receiver (1)
- 6- 5/16-24 x 1" Cap Screw (4)
- 7- 5/16-24 x 3/4" Cap Screw (4)

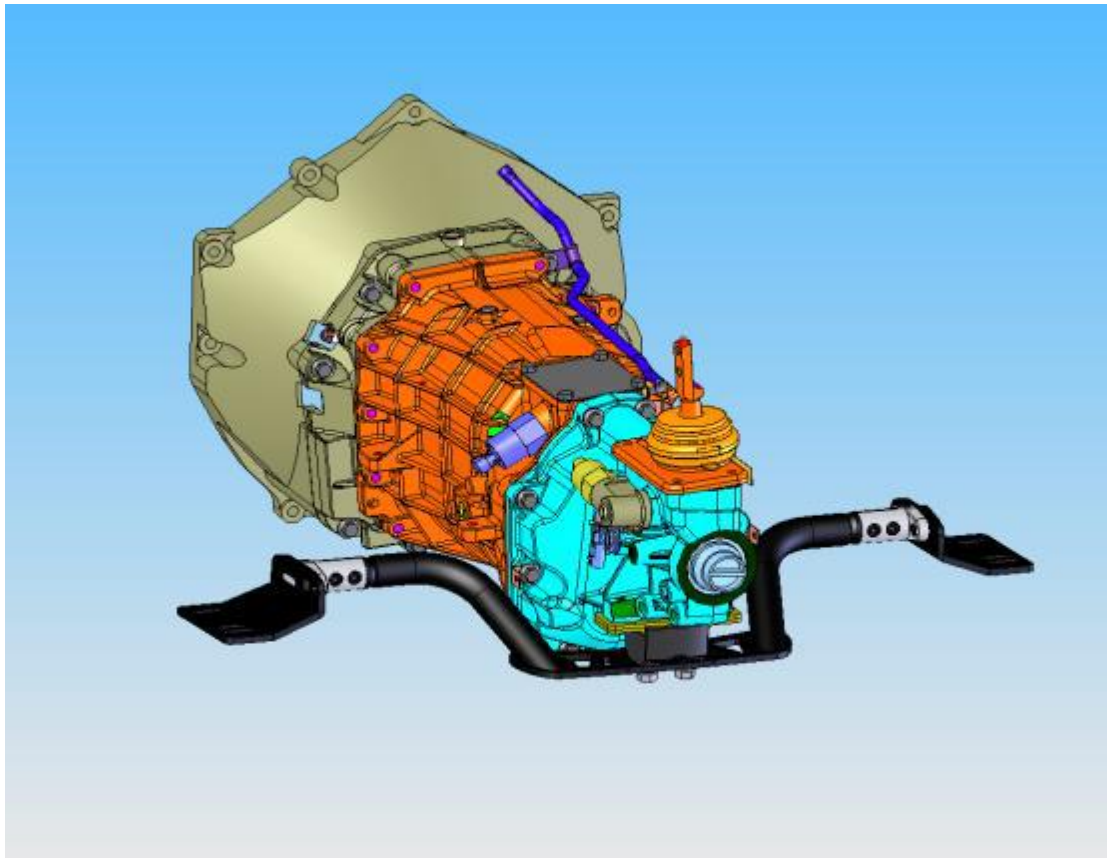
1. Assemble the Stainless adjusters to the frame plates (2,5). Use Antiseize on all bolts.



2. With the old transmission crossmember removed and your T56 held in place with a tranny jack, install the right and left side frame mount plates (1,3) on top side of the frame rail. These frame mounts go on specific sides and are marked accordingly. If it is too tight to fit the brackets in place you may need new body mounts. **Only hand tighten them at this time.**

3. With Antiseize on the bolts, install crossbar to the side plates and slide the bar forward or back until it lines up with the transmission mount (Speedtech part # 220531 or Energy Suspension # 3-1108G).

4. Once everything is lined up, tighten all crossmember mount bolts. Lower the transmission onto the pad and install and tighten the transmission mount bolts.



Note: In the future, to lower the transmission you can simply remove the cross bar from the side mount plates.