



INSTALLATION INSTRUCTIONS
STILLEN SWAY BAR KIT (FRONT & REAR)
2009 NISSAN GTR
P/N GTR304380

Materials supplied:

1. (1) FRONT SWAY BAR
2. (1) REAR SWAY BAR
3. (1) SET OF ADJ ENDLINKS
4. (1) SET FRONT BUSHINGS
5. (1) SET REAR BUSHINGS
6. (1) SPACER CONES

Equipment needed:

1. Assorted sockets and wrenches

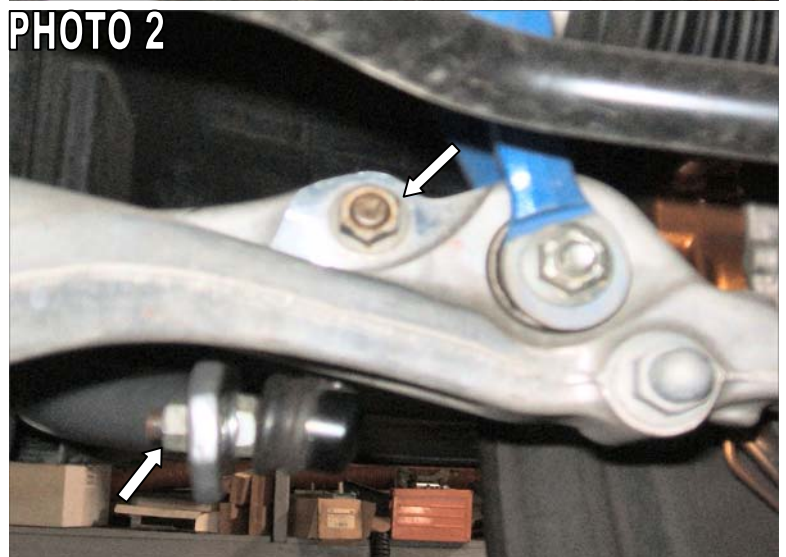
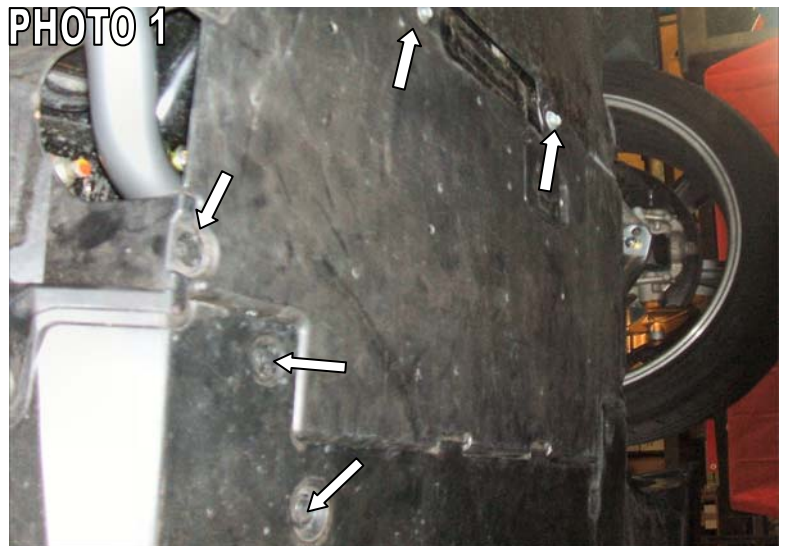


WARNING:

IF YOU ARE NOT EXPERIENCED IN THE AREA OF
AUTOMOTIVE MECHANICS WE STRONGLY URGE THAT
YOU REFER THIS INSTALLATION TO YOUR MECHANIC.

Installation: Front sway bar

1. Raise vehicle to adequate height for sway bar removal. This is best accomplished on an automotive lift. If you are using a floor jack please follow all safety precautions i.e. using wheel chocks; jack stands while under vehicle.
2. For front sway bar removal, start by removing the main engine splashguard. You will need to remove various screws and plastic clips securing it to the vehicle. See (PHOTO.1)
3. Remove the nut on the end links connecting the sway bar. Remove the 2 nuts that attach the frame mounts to the frame. You will also need to unbolt the end-link on the lower a-arm. Remove sway bar & stock end-link. See (PHOTO.2 & PHOTO.3)



4. Use the supplied bushing inserts in the locations shown. Use the short bushings on the end of the sway bar and the longer bushings on the lower a-arm. See (PHOTO 4 & 5) Make sure you put the end with the cone on it towards the lower a-arm.
5. Position the new sway bar bushings in approximate locations on the Stillen sway bar. Lift bar into position and attach frame mounts to frame. Install the provided adj. end-link in place of the stock end-link. Torque the frame mount nuts to 41-49 ft-lbs. Install the end link and torque those bolts to 59-70 ft-lbs. Reinstall and engine splashguard.
6. Done!

PHOTO 3

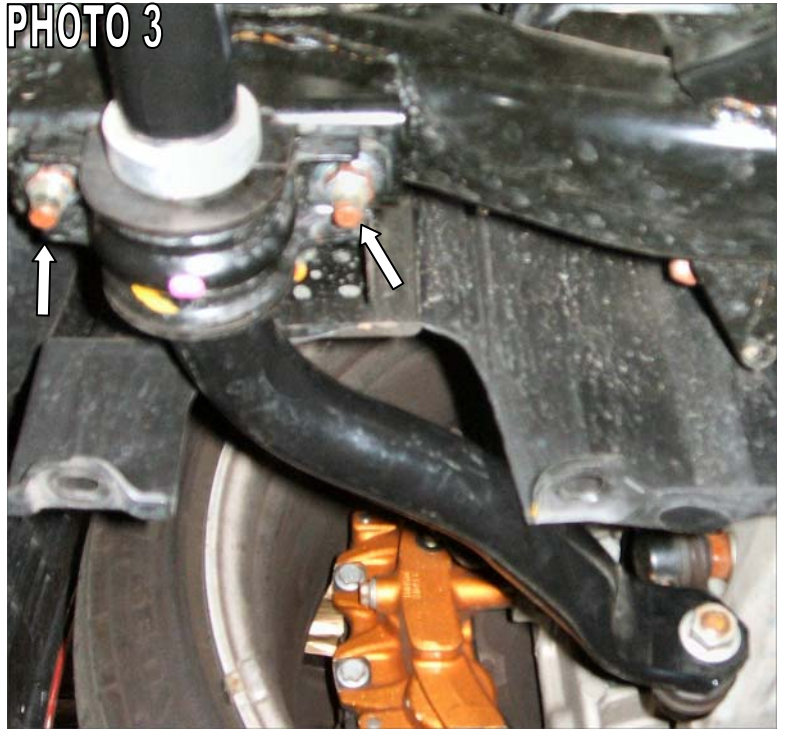


PHOTO 4



PHOTO 5





Installation: Rear sway bar

1. Raise the rear of the vehicle to adequate height to sway bar removal. This is best accomplished with an automotive lift. If you are using a floor jack please follow all safety precautions i.e. using wheel chocks; jack stands while under the vehicle.
2. For rear sway bar removal, start by removing the rear cover. You will need to remove various bolts to gain access to the rear sway bar. See (Photo.1)
3. Remove the nut on the end links connecting the sway bar. Remove the 4 nuts attaching the 2 sway bar frame mounts to the vehicle. Remove the sway bar & Stock end-link. See (Photo.2)
4. Position the new sway bar bushings in approximate locations on the Stillen sway bar. Lift bar into position and attach frame mounts to frame. Torque frame mount nuts to 20-29ft-lbs. Install provided adj. end-links and torque to 37-44ft-lbs. Torque the exhaust bracket nuts to 10-14ft-lbs.
5. Done!

