



NORTHWOODS

PERFORMANCE

GENERAL INSTRUCTION GUIDELINES

READ THIS FIRST:

- Read these instructions fully prior to beginning work. Verify all parts listed below are in the kit packaging, and all tools, equipment, skills and methods are on hand to safely complete the installation.
- Read the attached GENERAL INSTALLATION NOTES prior to beginning any work.
- Installation of these components should be performed by experienced and qualified mechanics, using safe and correct tools and equipment. Northwoods recommends this installation be performed by a qualified, certified automotive shop.
- Use safe methods in all work operations. Support the vehicle safely as required on a lift or hoist, or certified jack stands.

GENERAL INSTALLATION NOTES

- Installation shall be performed by qualified, experienced mechanics capable of performing this type of work. Northwoods recommends the work be performed in qualified ASE certified shops.
- Use only quality, certified tools and equipment appropriate for the job.
- Vehicle should only be supported by certified hoists, lifts, or jackstands of adequate capacity.
- Use only certified, dedicated spring compressors to compress and assemble springs. Northwoods recommends springs only be assembled and installed by qualified auto repair shops, using quality spring compression tools.
- Actual lift heights will vary by vehicle due to vehicle accessories, weights, loading, wear, initial ride height, and other factors.
- Upon completion of installation of springs or other suspensions and steering components, vehicles should be immediately aligned at a qualified shop.
- Modification to vehicle ride height requires re-alignment of headlights.
- Full inspection of all components installed should be checked after 300 miles of driving, including torque of all fasteners.
- Modified vehicles will handle and perform differently from stock vehicles, and the modified vehicle characteristics should be considered for driving safety. Modified vehicles may have affects to vehicle steering and response, and increased braking distances due to increased vehicle weight or larger tires.
- Modified vehicles may exhibit increased wear to suspension and other components, as well as an increase in vibration due to changes in component alignment and operating angles.
- Northwoods Performance Warranty, Return, and Replacement policies can be found on-line at northwoodsperformance.com, RESOURCES tab.



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SWAY BAR LINKS INSTALLATION INSTRUCTIONS

2006-2012 Toyota RAV4

2013 – 2018 Toyota RAV4

2019+ Toyota RAV4

Installation time: about 1 hour

SWAY BAR LINK REPLACEMENT KIT MATERIAL LIST

- SWAY BAR LINK 2

1. Support the vehicle safely on a lift or hoist, or certified jack stands.
2. The sway bar links require grease prior to use. It is easier to grease the top and bottom bearings prior to installation. Use a high quality chassis lube to grease the bearings.
3. With vehicle safely supported, remove front wheels.
4. Starting on the left, remove the sway bar link.
5. Remove the right side sway bar link.
6. Install the right side sway bar link. Upper grease zerk facing rear. Tighten securely.
7. Return to the left side and install the second sway bar link. This will make alignment of the links to the struts easier.
8. Install the wheels and lower the vehicle.