



# **УАТРАВИЕ ПУТЕШЕСТВИЕ SPORT SUSPENSION**



## **2272 STREET STABILIZER BAR SET** **GMC Envoy/Chevy Trailblazer**

- This installation will require:
  - Hydraulic jack, jack stands, torque wrench
  - The following wrenches or sockets: 15mm, 18mm, 21mm
    - Allen wrenches or hex sockets: 6mm

### **INSTALLATION OF HOTCHKIS PERFORMANCE FRONT BAR BUSHING**

- 1) Securely block the rear wheels of the vehicle. Observe the stock front sway bar installation for reference.
- 2) Use a 15mm socket and extension to remove the bolts that hold the front bar bushings to the frame. Retain the hardware for re-installation.



- 3) Remove the bracket from the bushing. Please note that the bushing is held onto the bracket by small 'nubs' that key into the bracket.
- 4) Remove the stock bushing from the bar.
- 5) Grease the inside surface of the new Hotchkis bushing and install onto the bar. Make sure you place the bushing so the split will face the front of the vehicle. This is for better durability of the bushing.
- 6) Reinstall the bracket and tighten the bracket bolts to 45-50 ft-lbs.
- 7) Re-check all attaching hardware for tightness after driving.

## *IMPORTANT NOTE*

Your Hotchkis Bushing Kit includes 2 sets of front bushings. Use the appropriate bushings that correspond to your year.

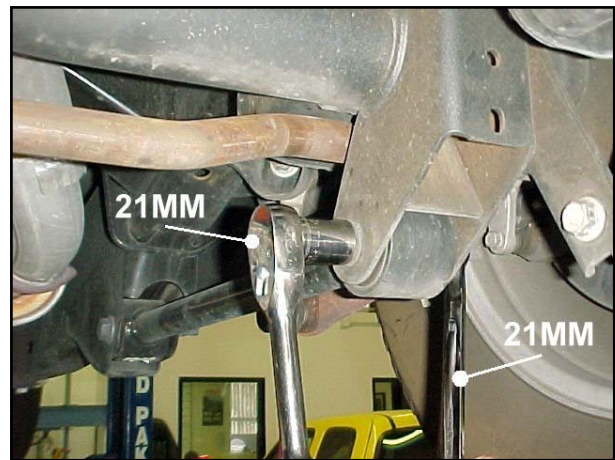
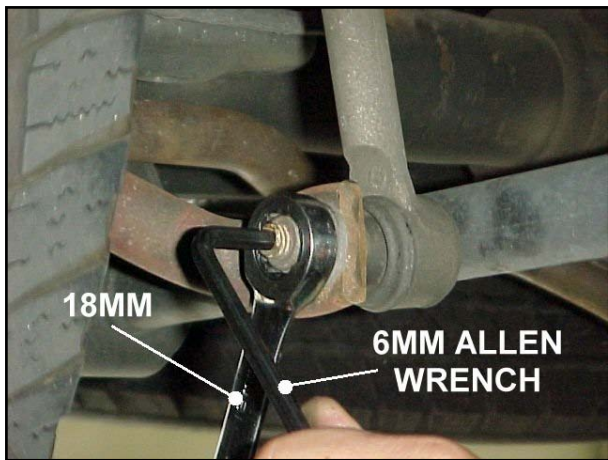


**MOVE ON TO THE REAR BAR INSTALLATION**

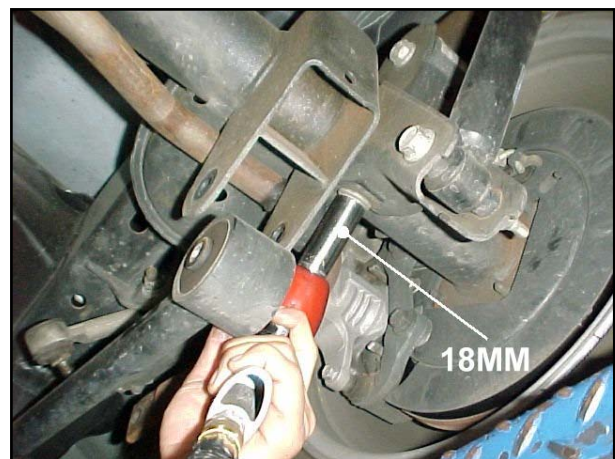
- This installation will require:
  - Hydraulic jack, jack stands, torque wrench
  - The following wrenches or sockets: 18mm, 21mm
    - Allen wrenches or hex sockets:6mm

## INSTALLATION OF HOTCHKIS PERFORMANCE REAR SWAY BAR

- 1) Securely block the front wheels of the vehicle. Use a jack to raise the rear end of the vehicle and support it using jack stands ON THE FRAME.
- 2) Observe the stock sway bar installation for reference.
- 3) Use a 18mm wrench and 6mm Allen wrench to loosen and remove the end links from the sway bar.
- 4) Using a 21 mm wrench and socket, remove the bolt that holds the passenger side rear-most lower trailing arm to the axle.



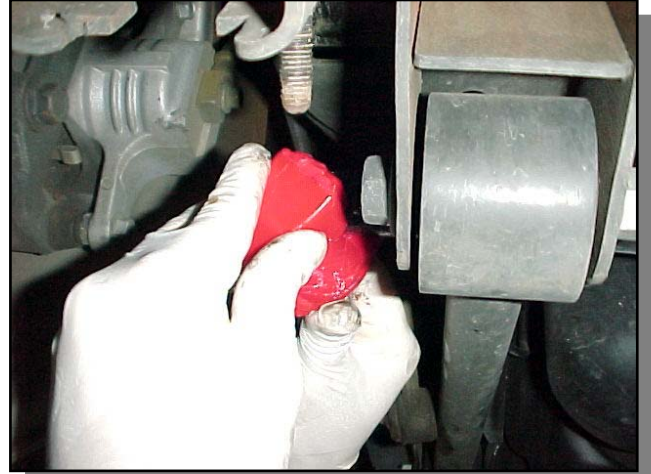
- 5) Use a 18mm socket or wrench to loosen and remove the bolts holding the sway bar bushing brackets. Retain all stock hardware.



- 6) The stock sway bar should now be loose and can drop out starting at the passenger side. The Hotchkis bar will install in the reverse manner as the stock one.
- 7) Use the grease pack provided to apply a thick coat of grease to the inside of the sway bar bushings. Slide the bushings over the bar and place the bushing retainer brackets over the bushings. *You might find it easier to install the bushings and brackets after the Hotchkis bar is in place on the vehicle due to clearances to the bar itself.*



- 8) Lift the Hotchkis bar into the vehicle over the driver's side trailing arm in the opposite way in which you removed the stock bar. Use the stock hardware to mount the bushing brackets to the sub-frame.



- 9) Use a 18mm socket or wrench to tighten the sway bar mounting brackets. Torque the hardware to 80ft/lbs. Use a 18mm wrench and 6mm Allen wrench to tighten the end link sway bar. Torque the end link hardware to 25ft/lbs.
- 10) Re-attach the lower trailing arm bolt with a 21 mm wrench and socket and tighten to 100 ft-lbs
- 11) Re-check the hardware for tightness after driving. Use the jack to remove the jack stands and you're finished installing your Hotchkis Performance sway bar set.

**IMPORTANT:** For regular maintenance the sway bar bushings should be greased at least once a year (15,000 miles) or whenever excessive noise occurs. Use non-lithium based grease only! Lithium grease can wash out with water.

SEE NEXT PAGE FOR PARTS LIST

**TRAILBLAZER/ENVOY Stabilizer Bar Kit, Parts List**  
**P/N 2272**

	<b>Hotchkis P/N</b>	<b>Item Description</b>	<b>Quantity Per Kit</b>
1	22810113	TrailBlazer Rear Sway Bar	1
2	21810113	Front Trailblazer Bushing (02-03)	2
3	21810114	Front Trailblazer Bushing (04+)	2
4	21910113	Rear Trailblazer Bushing	2
5	9-11108	Grease Packs	2
<b>Items Not Pictured</b>			
9	n/a	Instruction Set	1

