

## Anti-Roll Bar Set # 2279, 2280 2003+ Cadillac CTS V6 & CTS-V



Thank you for your purchase from our new line of CTS parts.

Please call us at (877) 4NO-ROLL if you have any questions regarding the service or installation of your Hotchkis Performance products.

Tools & Supplies Required for this Installation

- Hydraulic jack, jack stands, floor ramps(4 post lift or alignment rack preferable)
- 2 pry bars, Loctite, torque wrench
- The following sockets or wrenches: 10mm, 13mm, 15mm, 18mm, and 21mm

## INSTALLATION OF HOTCHKIS FRONT SWAY BAR

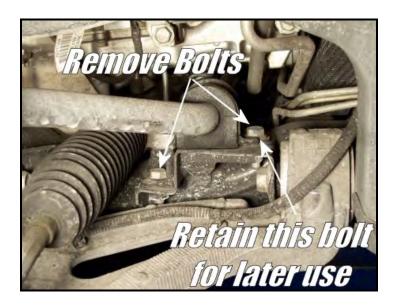
Secure the rear with blocks and raise the front of the vehicle. Place jack stands at the factory jack points. Remove front wheels.



» Undo the sway bar end link nut using a 15mm socket. Retain this hardware for later use.



Peek inside the wheel well and locate the subframe mounts. You will have to undue 2 bolts per side.



» Remove the subframe brackets and bushings. You may discard the bushing and bracket, but keep the 2 forward bolts for later use.



Turn the steering wheel all the way to the left and fish the stock sway bar out the driver side.



» Place the stock sway bar on the floor and set your new Hotchkis sway bar next to it. This will allow you to properly orient and position the bar for reinstallation.



» Fish the Hotchkis bar in the same way as stock removal.



- We provide you with new bushings, brackets and an adapter block that replaces the stock bracket and bushing.
- » Lube the inside surface of the bushings with the provided grease.

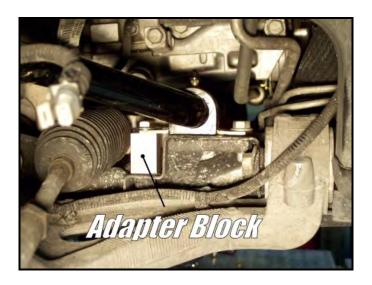


Slip the bushings over the sway bar in the proper position. Slide the Hotchkis bracket over top the bushing. Make sure the Zerk fitting is pointing towards the outside of vehicle.





Insert the adapter block as shown in the picture. Install the provided longer bolt and washer. Reuse the stock bolt for the forward bracket hole. Fully tighten bolts.



» Reattach the end links to the sway bar ends using the stock hardware. Fully tighten end link nuts.



You are now finished with the front sway bar installation! Make sure that all hardware is fully tightened before driving the vehicle. Let's move on to the rear sway bar installation.



### INSTALLATION OF HOTCHKIS REAR SWAY BAR

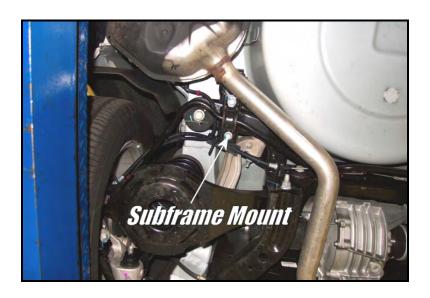
The ideal way to install the rear sway bar is doing so while the suspension is at ride height. This would require an alignment rack (professional) or using floor ramps (these can be found at most auto parts stores). When using floor ramps, drive the rear end of the car onto the ramps and block the front wheels.

If an alignment rack or floor ramps are not accessible: Secure the front wheels with blocks and jack the rear up until the wheels are off the ground. Support the rear of the vehicle with jack stands on the factory jack points. Do not remove wheels.

Undo the sway bar end link nut using a 15mm socket. Retain this hardware for later use.



Undo the 2 subframe mount bolts on each side. Retain this hardware for later use.



The exhaust system will need to be dropped in order to remove the sway bar. First spray some WD-40 on the rubber hangers that hold the mufflers and exhaust piping. This will ease the task of undoing the hangers from the exhaust. Using a pry bar, pop the rubber hangers off of the exhaust hanger. Once all of the hangers are disconnected, the exhaust should hang down.





Remove the center brace located in the center of the car to allow the exhaust to drop even further.



- You should now be able to remove the rear sway bar from the vehicle. Note orientation as you remove the sway bar so you can install the Hotchkis bar in the same manner.
- Place the stock sway bar on the floor and set your new Hotchkis sway bar next to it. This will allow you to properly orient and position the bar for reinstallation.
- » Install the Hotchkis sway bar in the same manner as removal.
- » Lube the inside surface of the bushings with the provided grease.



» Slip the bushings over the sway bar in the proper position. Slide the Hotchkis bracket over top the bushing. Install the stock hardware to secure the new bracket to the subframe. Fully tighten all hardware.



» Reattach the end links to the sway bar ends using the stock hardware. Fully tighten end link nuts.



» Reattach the exhaust hangers and install the center brace.







### That's it!

You are now finished with the rear sway bar installation! Make sure that all hardware is fully tightened before driving the vehicle. Enjoy your new sport anti-roll bar set!



## Anti-Roll Bar Set # 2279, 2280 2003+ Cadillac CTS V6 & CTS-V

#2279 CTS V6 KIT					
	Hotchkis P/N	Item Description	Quantity		
1	22810288	Front Sway Bar V6	1		
2	22910288	Rear Sway Bar V6	1		
3	5348G	Front Bushing 1 3/16"	2		
4	5336G	Rear Bushing 13/16"	2		
5	15.12.06.39	Universal Car Sway Bar Bushing	4		
6	7204	Zerk Fitting, 90° Short	2		
7	7201	Zerk Fitting, Short	2		
8	16810288	CTS A.R.B. Bracket Spacer	2		
9	M10-1.5X65CS	M10-1.5 x 65mm G10.9 Bolt	2		
10	M10 F-WASHER	M10 DIN 9021 Fend Washer	2		
#2280 CTS-V KIT					
	Hotchkis P/N	Item Description	Quantity		
1	22810338	Front Sway Bar V6	1		
2	22910338	Rear Sway Bar V6	1		
3	5344G	Front Bushing 1 3/16"	2		
4		D D 1: 40/40#			
	5340G	Rear Bushing 13/16"	2		
5	5340G 15.12.06.39	Rear Bushing 13/16" Universal Car Sway Bar Bushing	4		
5					
	15.12.06.39	Universal Car Sway Bar Bushing	4		
6	15.12.06.39 7204	Universal Car Sway Bar Bushing Zerk Fitting, 90° Short	4 2		
<b>6</b> 7	15.12.06.39 7204 7201	Universal Car Sway Bar Bushing  Zerk Fitting, 90° Short  Zerk Fitting, Short	4 2 2		





#### HOTCHKIS PERFORMANCE WARRANTY POLICY

Effective January 1, 2000. Supersedes all previous policy statements. Policies are subject to change without notice. Hotchkis Performance is not responsible for printing errors.

If you purchased your Hotchkis Performance product from an authorized dealer, you are covered by the terms of this policy. All claims however, must be submitted **THROUGH YOUR DEALER** not to Hotchkis Performance directly.

#### Return Policy:

We want you to be completely satisfied with your Hotchkis Performance product. In case you're not, you can exchange or return it within 30 days of the purchase date. To obtain a full refund, excluding freight, please contact our Customer Service Department at (562) 907-7757. You will be assigned a Returned Goods Authorization Number (RGA). The package you return must show the RGA on the outside of the package, include the original invoice and be shipped prepaid to our facility. The part has to be in its original packaging materials and be in a sellable condition. For parts presenting signs of use, only warranty claims will be accepted. Exchanges or refunds can be made after 30 days with a 20% restocking charge.

#### Warranty Claim:

Hotchkis Performance warrants its products against materials and workmanship failure for the term of 36 months (3 year) from the date of purchase and only up to the amount paid. If the product is determined to be defective, Hotchkis Performance will repair, replace or refund its value at Hotchkis Performance's discretion. Any repaired or replaced product will be returned to the sender freight prepaid.

#### How to File a Warranty Claim:

The answer to ALL the following questions should be **YES** before contacting our Customer Service Department.

- Is the part appropriate to your application?
- Did you carefully and thoroughly read the instructions provided along with the part?
- Do you have the proof of purchase?
- · Are you the original purchaser?
- · Is the part unmodified and clean?
- Is the return date within 36 months from the purchase date?
- Is the reason for return a legitimate product defect?

If the answer to all these questions is YES, please contact our Customer Service Department at (562) 907-7757. You will be given a Returned Goods Authorization Number (RGA) valid for 60 days. You will also be asked to ship the part prepaid to our facility. All shipments MUST be prepaid, include the original invoice and show the RGA on the outside of the package, otherwise it will be refused. Please include a brief explanation letter in order to expedite the warranty analysis process.

### What doesn't this Warranty Cover?

The costs not covered by this warranty include but are not limited to:

- · Removal, installation, shipment and insurance costs.
- Improper installation or maintenance.
- Misuse or abuse, negligence, off-road and/or racing applications.
- Damage to related components.
- Normal wear and tear.
- Costs incurred due to down time of vehicle.
- Alterations on the original design or unauthorized repairs.

Items offered but not manufactured by Hotchkis Performance are warranted according to the manufacturers terms and are not the responsibility of Hotchkis Performance.

All warranties implied by law are limited in duration of this warranty. You have specific rights that may vary from state to state.

# 12035 BURKE ST. SUITE 13 SANTA FE SPRINGS, CA 90670 PHONE: (562) 907-7757 FAX: (562) 907-7765



#### RETURN THIS FORM FOR A FREE 9" DIE CUT STICKER!

Thank you for purchasing our products.

Our goal is to supply you with the highest quality, and the most thoroughly tested performance products available. To assist us in continuing to do this, please take a moment to fill out and return this questionnaire.

Name:				_
Address:				
City:	State:	Zip		
Phone #:	E-Mail:			_,
Year, make and model,	car/truck:			
What parts did you pur	chase?			
Where did you purchas	e them?			
Were you satisfied with this transaction?				N
(If not,why?)				
WERE YOU SAT	ISFIED WITH THE FOLLOWING?			
Fabrication and finish:				
Instructions and ease of	f installation:			
Performance improvem	ent:			
(If not, why?)				
What other products we	ould you like to see us make?			
Have you read about ou	ır products on the Internet?		Υ	N
(If so, where?) _				

Where have you seen our products?	
(i.e. magazines/shows/catalogs)	

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