

Sport Sway Bar Kit 22115 67-70 Ford Mustang



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

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

IMPORTANT: PLEASE READ THE ENTIRE INSTRUCTION MANUAL BEFORE STARTING THIS INSTALLATION.

Note: The rear sway bar kit is intended to install on a rear end with $\emptyset 2.8$ " - $\emptyset 3.0$ " diameter axle tubes. Most performance enthusiasts are no longer using the original smaller rear end from the early Mustangs (64½-66), so we designed our kit to work on the more common rear end.



1F Gain access to Front

Use an alignment rack or 4-post drive on lift. If a lift is not available, drive front end of the vehicle onto floor jacks. Chock the rear wheels to keep the vehicle from rolling.



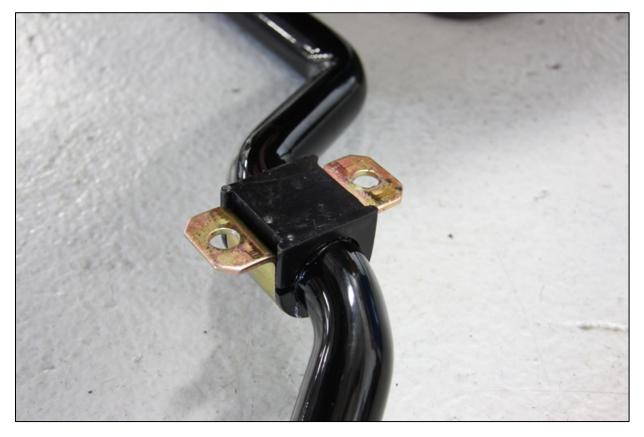
2F Remove Old Front Sway Bar

If your vehicle came with a front sway bar, uninstall the bushing brackets and end links that connect the original bar to the car. The old sway bar hardware will not be reused for the new Hotchkis front bar.

Grab the two polyurethane bushings labeled 5344G and grease the inner surface of the bushings. Open 8633 policy and install them onto the bushings. Use the brackets with the holes, not the slots.







Mount Sway Bar onto Frame

4F

Position the front sway bar onto the frame and use hardware pack 17127 to mount the bushing brackets to the frame.





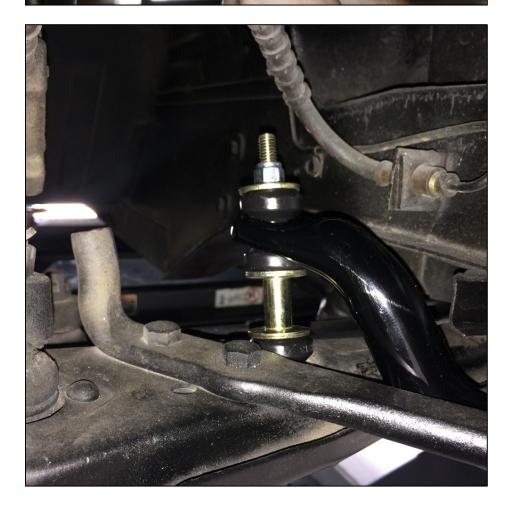


5F Install front End Links
Grab end link kit 09K0817401 and install the end links onto the sway bar and lower control arm.









6F Finished

You are finished installing the front sway bar. Remove the rear chock from the wheel and drive the front of the vehicle off of the floor ramps. If you are on a lift, then leave the vehicle on the rack to continue to the rear sway bar installation.





Use an alignment rack or 4-post drive on lift. If a lift is not available, drive Rear of the vehicle onto floor jacks. Chock the front wheels to keep the vehicle from rolling.



2R Drill for Frame Mounts

Locate the rear frame rails on your Mustang. You will be drilling a 3/4" hole on the inner surface of the frame rail. Place the flat plate mount on the frame rail and use it as a guide to mark for drilling.





Drill the 3/4" hole.



Insert the plate with tube into the 3/4" hole. Use a 1/2" drill bit and drill the hole using the plate with tube as a guide. Repeat this for the other side.



Note: In some cases, you may need to relocate the fuel line if they are in the way when installing your frame mounts. You should be able to easily bend the lines out of the way and relocate the adel clamps that hold them in place.

зк Install the Drop inks

Grease your end link bushings with the provided grease. Using the hardware in kit 17128, Insert the long 1/2" bolt with large washer into the drop link and frame mount.



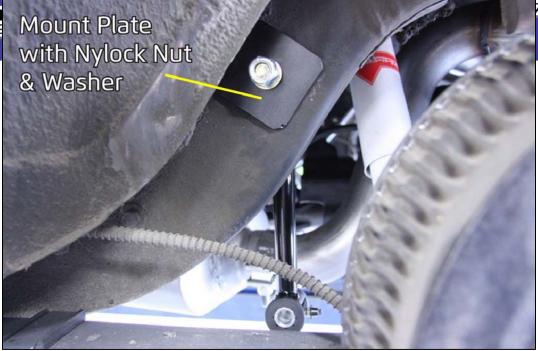






Install the mount plate, washer & nut on the other side of the frame rail. Do not fully tighten at this time.





Attach the Sway Bar to the Drop Links by using the 17128 hardware kit. As an initial setting, use the center hole to start.



For 67-70 Mercury Cougar:

If needed, use the included aluminum spacers (qty.2), one spacer between the dogbone end link and the sway bar end if the sway bar span is not wide enough to meet the end links.



4R

Install Bushings and Brackets Grease the 5337G polyurethane bushings and install onto the bar. Next, install the bushing brackets over the bushings.



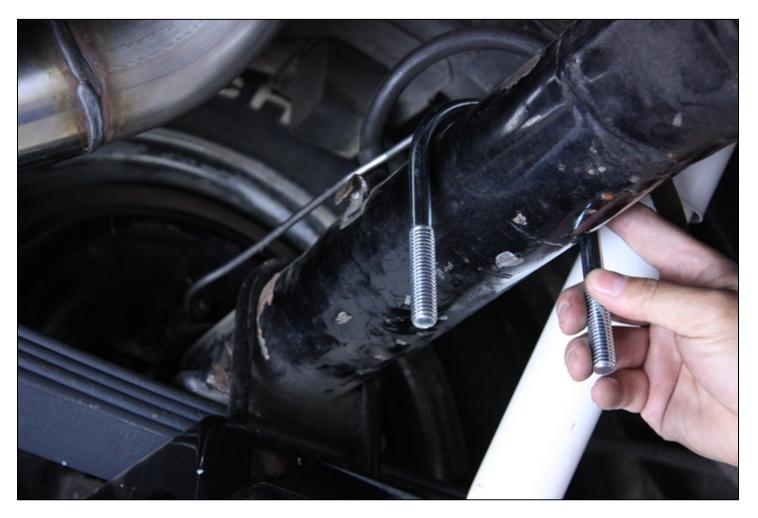




5R

Mount the Sway Bar to the Rear End Note: This kit is intended to install on a rearend with Ø2.8" - Ø3.0" diameter axle tube. Most performance enthusiasts are no longer using the original rear end from the early Mustangs (64½-66), so we designed our kit to work on the more common rear end.

The sway bar mounts to the rear end by using a u-bolt and axle tube mounts Grab the T1722 u-second for the state of the sale tubes. In some cases, there may be obstructions such as bracketry for the brack lines. These will need to be altered to allow the u-bolt to install. It can be as easy as bending the lines out of the way or as difficult as grinding the bracketry that may be in the path of the u-bolt. (Alternately, you can opt to welding the axle bracket to the axle tube without using the u-bolt.) This instruction manual will depict using the u-bolt method.



With the u-bolt in place, position the axle bracket up to the axle tube.



Rotate the sway bar up towards the axle until the u-bolt lines up with the busing bracket. Install the washer and nylock nut onto the u-bolt. Snug up this nuts, but do not fully tighten at this time. Make sure both left and right axle brackets are parallel with each other. Also, try to get the axle brackets level to the ground. If the drop links are at a severe angle, it is ok to adjust the axle brackets to straighten out the drop links.



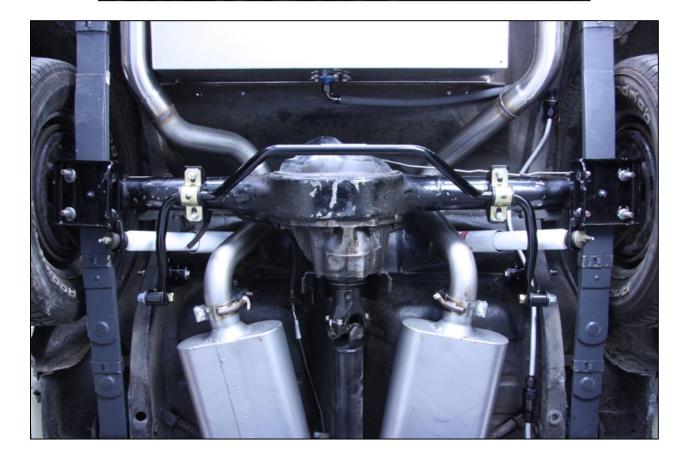
6R Finished with the Rear Installation

With everything positioned they way you like it, tighten all of the fasteners for the u-bolt and drop links. You are now finished with the rear sway bar installation. Remove the front chock from the wheel and drive the rear of the vehicle off of the floor ramps.









Hotchkis Performance LLC Return Policy & Limited Warranty

Effective December 1, 2010 all Hotchkis products must be registered to qualify for warranty at www.hotchkis.net or via the mail-in warranty card, included with the product, within 30 days of the original purchase date.

IMPORTANT: This warranty supersedes all other warranties included with this product.





Websack SofiteNSEN of Meters Astronomers of Shipping damage please contact the freight carrier immediately. All our products are guaranteed to be free from manufacturer's defects. If your order arrives with a manufacture defect, 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 product has to be unused and in its original packaging materials. Exchanges or refunds made after 30 days will be subject to a 20% restocking charge. If you purchased your Hotchkis Performance product from an authorized dealer, you are still covered by this return policy. All returns however, should be made to your dealer, not to Hotchkis Performance directly.

Limited Warranty

Hotchkis Performance offers a Limited Warranty against defects in materials and workmanship for the term of 36 months (3 years) from the date of purchase of this product. This Warranty only applies to the original retail purchaser who retains ownership of the vehicle on which the product was originally installed. If the product is determined to be defective, Hotchkis Performance will repair, replace or refund the purchase price of the defective product at Hotchkis Performance's sole discretion, which shall fully satisfy and discharge any and all warranty claims. Any repaired or replaced product will be returned to the sender excluding the cost of freight. Products must be registered to qualify for warranty at www.hotchkis.net or via the mail-in warranty card, included with the product, within 30 days of the original purchase date.

Exclusions from Warranty

Items offered but not manufactured by Hotchkis Performance are warranted according to the manufacturer's terms and are not covered by this limited warranty. Hotchkis Performance shall not be responsible for any labor, removal, installation, reinstallation or maintenance costs. This warranty does not cover the cosmetic finish or plating of any product or any normal wear and tear to any product including, but not limited to bushings, brackets, end-links, hardware, steering components, shocks or springs. In addition, this warranty does not apply to any products that have been:

mocks of springs. In addition, this warrant, ades not apply to any products that have been		
Im	properly installed or installed by someone other than a qualified, licensed auto mechanic experienced in the	
nstallation and removal of suspension products;		
☐ Im	properly serviced, misused, or modified, altered or subjected to abuse, negligence, accident or collision;	
☐ Ins	stalled in any vehicle that has been modified;	
Ins	stalled on any vehicle that has carried loads in excess of automobile manufacturer suggested weight limits; or	
☐ Ins	stalled on any vehicle that has been subject to abnormal or excessive use, including rallying, racing, or racing-	
type activities or off-road use.		

Limitation of Warranty

This limited warranty is the entire and only warranty for the products and may not be modified or supplemented by any other person or company in any form. Any description of the products, by anyone, is for the sole purpose of identifying them and is not part of the basis of the bargain, and does not constitute a warranty that the products will conform to that description. The statements of any salesperson do not constitute part of this limited warranty and cannot be relied upon as a warranty.

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Technical Information

Hotchkis Performance makes every effort to ensure that you are provided with the most accurate and up-to-date technical information. However, all technical information is approximate and may vary upon application. Additional suspension



components may be needed in some applications, depending upon the make, model, engine and chassis of the vehicle.

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Warranty Claim Procedure:	
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me ans	wer to Acc the following questions should be YES before making a warranty claim:
	Did you register the product at www.hotchkis.net or via the mail-in warranty card within 30 days of purchase?
	Is the product appropriate to your application?
	Did you carefully and thoroughly read the instructions provided along with the product?
	Do you have the original invoice or sales receipt?
	Is the return date within 36 months from the purchase date?
	Are you the original purchaser?
	Was the product properly installed by a qualified, licensed auto mechanic?
	Has the product been installed on the original vehicle on which it was installed at all times?
	Is the product unmodified and clean?
П	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 product prepaid to our facility. All shipments MUST be (i) prepaid, (ii) include the original invoice or sales receipt, (iii) show the RGA on the outside of the package and (iv) include your name, address, make and model of the vehicle, and a brief description of the claimed defect, including the circumstances under which the defect occurred. If the warranty claim is deemed valid then Hotchkis will estimate shipping costs to return the repaired or replacement part and contact you for payment. Hotchkis's Limited warranty requires that any repaired or replaced product will be returned to the sender excluding the cost of freight. Warranty related inquires should be sent to the following address:

HOTCHKIS PERFORMANCE, LLC C/O CUSTOMER SERVICE 8633 Sorensen Avenue SANTA FE SPRINGS, CA 90670

Hotchkis Performance will not accept product returns without the RGA number, receipt and the information described above. C.O.D. or collect shipments will be refused. Once the returns are received at Hotchkis Performance, we will evaluate the products, verify the sales receipt, and investigate the warranty claim. Any repaired or replaced product will be returned to the sender.

Effective December 1, 2010. This return policy and limited warranty supersedes all previous policy and warranty statements. Policies and warranties are subject to change without notice. Hotchkis Performance is not responsible for printing errors.