

# Sport Sway Bar Kit 22385 67-72 Chrysler A-Body

Thank you for your purchase from our new line of Mopar 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 <u>ENTIRE</u> INSTRUCTION MANUAL BEFORE STARTING THIS INSTALLATION.

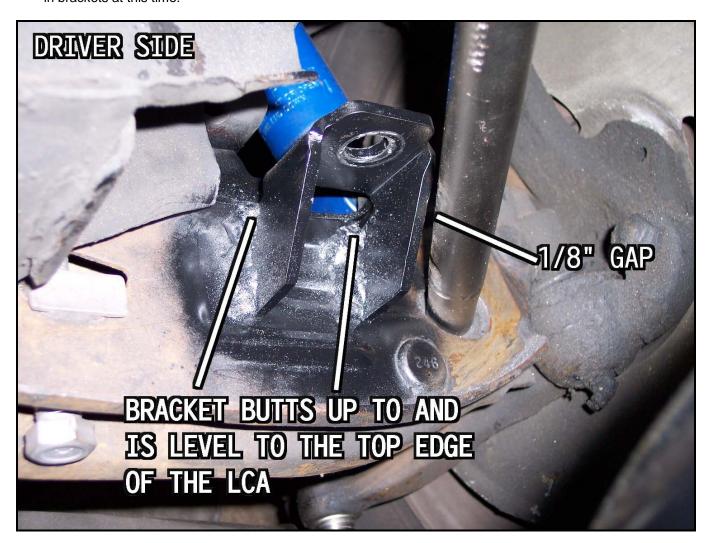
### Front Sway Bar Installation

1F Lift the vehicle and support. Wheels must be at ride height for end link, and bushing bracket mock-up, use of a flat alignment style rack, or drive-up ramps preferred.





2F Clean all grease, dirt, or debris from front face of the lower control arm in preparation for welding on end-link brackets. Brackets are to be mounted level, and approx. 1/8" inboard of the strut rods (Hotchkis). Only tack weld in brackets at this time.

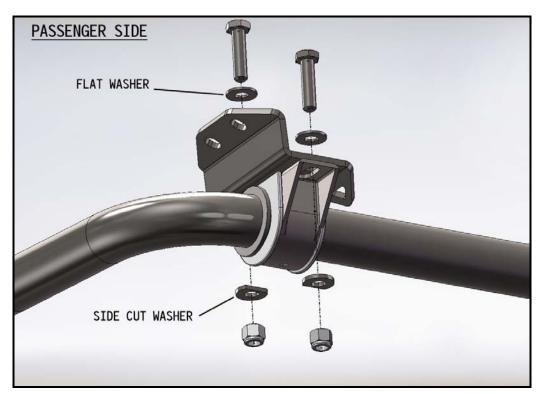




Attach sway bar end-links to the bar, LCA brackets, lift front of sway bar towards the frame, and support. (radiator support brace may need to be removed for clearance.) Verify that the end-links are vertical, and that the span between the end-link brackets match the width of the sway bar. (Uneven distance may be caused by worn, or damaged lower control arm bushings.) If modifications, adjustments, or repairs need to be made, perform them at this time before continuing with the installation. Replacement lower control arm bushings are available from Hotchkis (part #21366).

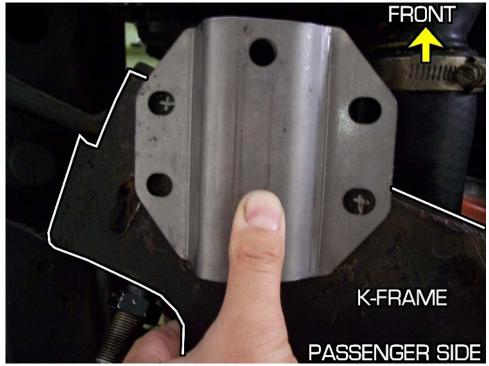


With end links attached, loosely install the sway bar bushings, brackets, and frame mounts to the inboard side of the sway bar centering rings. Lift sway bar, and position brackets and frame mounts evenly side to side, as well as fore & aft, to keep end links vertical. Clean and prep the surface of frame, and tack weld into position. See following steps.



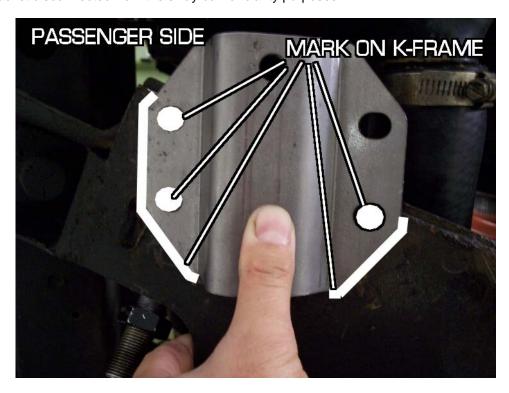


Position the entire assembly up to the K-member. The bracket should mate up to the k-member as shown below.



(Picture shows bushings, brackets, & bar removed for clarity purposes.)

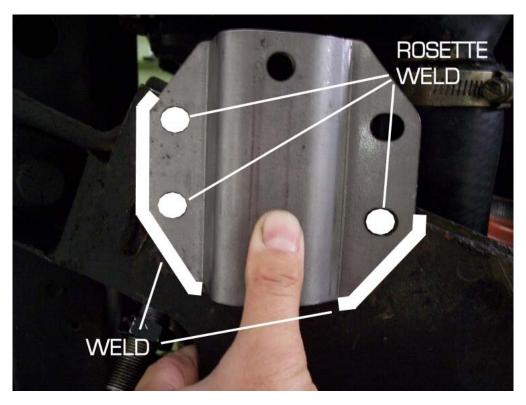
Use a paint marker to mark where the holes are as well as the outer edges that mate with the k-frame. (Picture shows bracket disconnected from the sway bar for clarity purposes.



Once the k-frame is marked, use an angle grinder with a sand paper attachment to remove all of the paint and grime on the areas previously marked. What we are doing is cleaning the area that is going to be welded.



Reposition the bar back onto the k-frame so the mounting bracket is sitting flush with the k-frame. A jack does a good job of holding the bar in place for you. You will now weld the bracket to the k-frame. The best way to start is to tack weld a couple of spots around the bracket. Once the brackets are secure, unbolt the D-shaped bushing bracket and end links to get the bar out of the way. Finish welding a bead as shown in the picture below. Also weld up the holes creating a rosette weld.



Grease sway bar bushings with supplied urethane specific grease, re-install sway bar, and end links, and completely tighten all hardware.

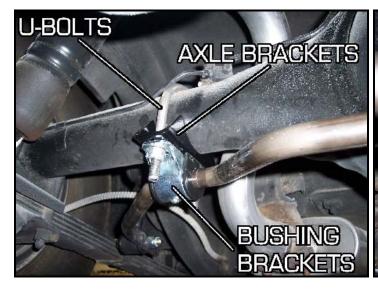


### **Rear Sway Bar Installation**

First, make sure you do not have a 7-1/4 rear end. The axle tubes will be too small for this kit. The kit will fit all other rear ends with Ø3" axle tubes. Lift the vehicle, and support. Wheels must be at ride height for dog bone frame bracket mock-up. Use of a flat alignment style rack, or drive up ramps preferred.



2R Loosely attach sway bar to diff. using the axle u-bolts, axle brackets, and sway bar bushings / brackets.

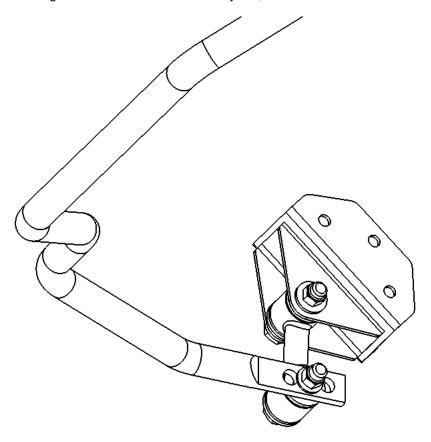






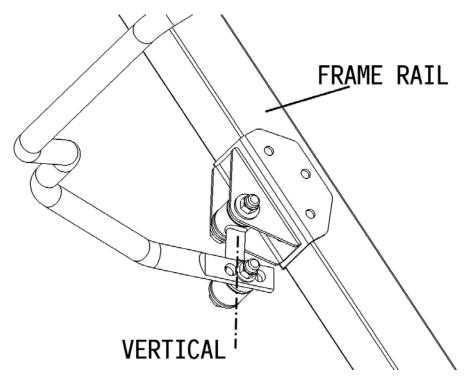


3R Loosely attach dog bones to middle hole on sway bar, and to frame brackets. Use hardware kit T1712.

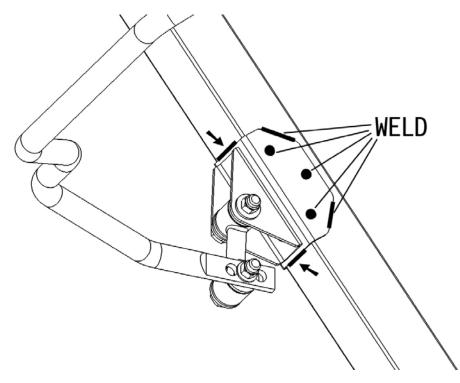




5R Shift the bar side to side, and fore & aft in order to evenly align frame brackets, and so that the dog bones are vertical when attached to middle hole in sway bar.



- 6R Clean and prep surface, and tack weld frame brackets to frame rails.
- Verify that brackets are aligned correctly, if not, make necessary adjustments at this time. Remove dog bones from frame brackets, and completely weld in frame brackets. Let cool, and paint surface to prevent rust.



Grease all bushings with supplied urethane specific grease, re-install sway bar bushings, brackets, and dog bones. Evenly align sway bar so that dog bones are vertical, and completely tighten all hardware.



# Hotchkis Performance LLC Return Policy & Limited Warranty

Effective December 1, 2010 all Hotchkis products must be registered to qualify for warranty at <a href="https://www.hotchkis.net">www.hotchkis.net</a> 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.

#### **Return Policy**

We want you to be completely satisfied with your Hotchkis Performance product. For products, presenting signs 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, re-installation 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:

- Improperly installed or installed by someone other than a qualified, licensed auto mechanic experienced in the installation and removal of suspension products;
- Improperly serviced, misused, or modified, altered or subjected to abuse, negligence, accident or collision;
- Installed in any vehicle that has been modified;
- Installed on any vehicle that has carried loads in excess of automobile manufacturer suggested weight limits; or
- Installed 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.

THERE ARE NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. ANY IMPLIED WARRANTIES ARE DISCLAIMED TO THE FULLEST EXTENT PERMITTED BY LAW. THIS WARRANTY DOES NOT COVER CONSEQUENTIAL DAMAGES, LOSS OF TIME OR REVENUES, INCONVENIENCE, LOSS OF USE OF THE VEHICLE,



DAMAGE TO THE VEHICLE OR COMPONENTS OF THE VEHICLE, ANY OTHER TYPE OF CONSEQUENTIAL DAMAGES, OR OTHER INCIDENTAL OR INDIRECT DAMAGES. HOTCHKIS' MAXIMUM LIABILITY UNDER THIS WARRANTY SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE PRODUCT. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages and in such states the above limitations or exclusions may not apply. This limited warranty gives the purchaser specific legal rights and the purchaser may have other rights that may vary from state to state.

#### **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. Hotchkis Performance is not responsible for any consequences resulting from manufacturer's technical mid-year changes. Hotchkis Performance products should only be installed by a qualified, licensed auto mechanic experienced in the installation of such products.

#### **Warranty Claim Procedure:**

The answer to ALL 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?
- 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.