



## INSTALLATION INSTRUCTIONS

300 W. Pontiac Way Clovis, CA 93612 toll free: 1-800-595-7016 web: [www.stsuspensions.com](http://www.stsuspensions.com)

### 51120 REAR ANTI-SWAY BAR 90-97 HONDA ACCORD

**Thank you for being selective enough to choose our high quality SUSPENSION TECHNIQUES PRODUCT. We have spent many hours developing out line of products so that you will receive maximum performance with minimum difficulty during installation.**

- Note: Confirm that all of the hardware listed in the parts list is in the kit. **Do not** begin installation if any part is missing. Read the instructions thoroughly before beginning this installation.
- Warning:** **DO NOT** work under a vehicle supported by only a jack. Place support stands securely under the vehicle in the manufacturer's specified locations unless otherwise instructed.
- Warning:** **DO NOT** drive vehicle until all work has been completed and checked. Torque all hardware to values specified.
- Reminder: Proper use of safety equipment and eye/face/hand protection is absolutely necessary when using these tools to perform procedures!
- Note: It is very helpful to have an assistant available during installation.

#### **RECOMMENDED TOOLS:**

- Minimum of a 2 Ton Floor Jack and Jack Stands
- Combination wrench- 5/8", 11/16", 1 1/8" or large Adjustable Wrench (Crescent™)
- Torque wrench- 10-75 lb. Ft. range
- Ratcheting Socket Wrench with Shallow or Deep Sockets- 10mm, 14mm, 17mm, 5/8"
- Socket Head Hex Wrench or Sockets (Allen™ wrenches)- 5mm, 6mm, 8mm, 3/8"
- Safety Glasses
- Rags and Cleaning Solvent

\* **Note:** It is very helpful to have an assistant during installation.

#### **KIT INSTALLATION**

1. Open the hardware kit and remove all the contents. Refer to the part list (Page 2) to verify all parts are present.
2. Park the vehicle on a smooth, level concrete/ asphalt surface and put the car in low gear or park. Place a block in front of and behind the front wheels. Jack up the rear of the vehicle and place jack stands in the factory specified locations. Refer to the vehicle Owner's Manual.
3. If so equipped, remove the original Anti-Sway Bar from the vehicle.
4. Remove one of the two 12mm-1.25 Hex Head Cap Screws (HHCS) that fasten the rear sub frame to the vehicle with a 17mm socket and wrench. Use the HHCS to fasten each of the pivot-bushing drop-down brackets (PN# 114040) to the sub frame. The cupped portion of this bracket fits up against the sub frame. Tighten and torque the first HHCS to 40ft. lbs., then move to the opposite side and repeat the process.

**Note** The length of the drop-down brackets should be positioned front to back. This is shown in the diagram. The drop down brackets must be parallel to each other.

5. Lubricate the urethane pivot bushings with the grease provided. Place the bushings on to the Anti-Sway Bar so they line up with the drop down brackets.
6. Using the pivot bushing brackets (PN# 114020), under bushing support plates (PN#114042), 3/8" lock nuts, HHCS and washers, fasten the Anti-Sway Bar to the drop down brackets. The under bushing support plates fit between the drop down brackets and the bushings. The diagrams show the hardware installed on the drop down brackets.

Note: The Anti-Sway Bar arms face forward when installed on the vehicle.

7. Fasten the end link hangers (PN# 114034) to the trailing arms. Use the 3/8" HHCS, lock nuts and washers. **Do not** tighten the hardware at this point. The hangers should be having some movement for the next step.
8. Go through the entire installation and torque all the hardware. If the wheels were removed, torque the lug nuts to the Manufacturer's specifications.
9. Check all of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.

Part No.	Description	Qty.
51120-300	Rear ASB	1
113200	Pivot Bushing 13/16"	2
113000	End Link Grommet	8
110255	3/8"-16 Ny Lock Nut	8
112086	3/8"-16 x 1.0" HHCS	6
112138	3/8"-16 x 6-1/2" HHCS	2
112502	Cupped Washer Large	8
110625	3/8" SAE Flat Washer	4
112518	3/8" USS Flat Washer	8
114034	End Link Hanger	2
114042	Under Support Plate	2
112422	Spacer Tube	2
114020	Bushing Bracket	2
114040	Drop Down Bracket	2
55000-10	Grease Pack	1

