

INSTALLATION INSTRUCTIONS

Rear Stabilizer Bar S-10, S-15 Pickups

Thank you for purchasing a quality Hellwig Product.
PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION





TORQUE TABLE

BOLT SIZE: 3/8" = 20-30 ft. lbs. -7/16" = 35-45 ft. lbs. $-\frac{1}{2}$ " = 50-70 ft. lbs. -9/16" = 70-90 ft. lbs.

SAFETY: BEFORE STARTING YOUR INSTALLATION, BE SURE TO SET PARKING BRAKE AND CHOCK TIRES.

NOTE: TO EASE INSTALLATION AND TO PROPERLY ADJUST BAR, THE WEIGHT OF THE VEHICLE MUST BE ON THE SUSPENSION, AS IF DRIVING DOWN THE ROAD. DO NOT RAISE VEHICLE BY FRAME.

- 1. As shown in picture 2, locate the square U-bolts over the top of the frame rail directly behind the shock brackets. Be sure to put U-bolts under any brake lines, wires, cables, or hoses to avoid possible damage. Install hanger brackets with slotted holes toward rear of vehicle. There are left (driver's side) and right (passenger side) versions of the hanger brackets so care must be taken to install the brackets on the correct side of the vehicle. When oriented correctly, the brackets will install as shown in picture 2.
- 2. Install flat washers and nuts on the U-bolts. LEAVE LOOSE AT THIS TIME.

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- 3. Place the D-shaped poly bushings onto straight areas of the bar on each side of the center hump as shown in picture 3. Place the U-plates over the D-bushings.
- 4. Hold the bar up to the axle and locate the position on the axles to mount to U-bolts. Install the U-bolt that best fits the axle tube. Be sure to put the U-bolts under any brake lines, wires, or hoses on the axle to avoid possible damage. The threads of the U-bolts will point rearward.
- 5. Place the saddle brackets over the legs of the U-bolts on the axles. Attach bar to axle by inserting legs of U-bolts through holes in the U-plates and fasten with flat washers and nuts provided. LEAVE LOOSE AT THIS TIME FOR ADJUSTMENT LATER.
- 6. Install end link hardware as shown in picture number 4 using the 7/16" X4 1/2" bolt and the bushing kit to connect the frame bracket to the sway bar. Align end links so that they are perpendicular to the sway bar and tighten nut until the bushings bulge slightly.
- 7. Align the sway bar side to side so that it is centered. The U-bolts and saddle brackets can be rotated on the axle up and down so that the arms of the sway bar are parallel with the ground. Adjust hanger brackets so that the end links are aligned as shown in picture 4. Torque the hanger bracket U-bolts to 35 ft-lb and the axle U-bolts to 45 ft-lb. Add a second nut to the U-bolts and tighten against the first to lock both nuts in place.
- 8. Bounce the vehicle checking for clearance on all undercarriage components i.e.: exhaust, shocks, etc. Recheck installation after 100 miles and periodically thereafter.

ATTENTION INSTALLER: PLEASE MAKE SURE CUSTOMER RECEIVES THIS INSTRUCTION SHEET, ALL IMPORTANT NOTE CARDS, WARNING CARDS AND THE WARRANTY FORM.

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PARTS LIST

Part Number	Qty	Description
20217619	1	SWAY BAR ONLY,.875",7619
20800871	2	BRKTRY,SADDLE BRKT,SM,#871
20800430	2	U-PLATE
111000489	2	BUSHING, 7/8 ID,BLK
118000672	2	U-BOLT,7/16X 3 1/8X 5 5/8,RD,UBOLT
118000444	2	U-BOLT,7/16X 3 1/4X 4 1/2,RD
118000619	2	U-BOLT,7/16X 2 5/8X 5 3/4,SQ
20800005	1	HANGER,END LINK,7619,LH
20800006	1	HANGER,END LINK,7619 RH
101500010	2	CAP SCREW, 7/16"X4 1/2NF
125030336	1	BAG,#336,BLACK BUSHING
135000376	1	INSTRUCTION SHEET #R-376
107401042	2	LOCKNUT, 7/16"NF,
20800723	2	SPACER #223
105421042	16	HEX NUT,7/16"NF
102420041	16	FLAT WASHER ,7/16"

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