Rev A

For Rancho Dual Steering Stabilizer Kit RS98511

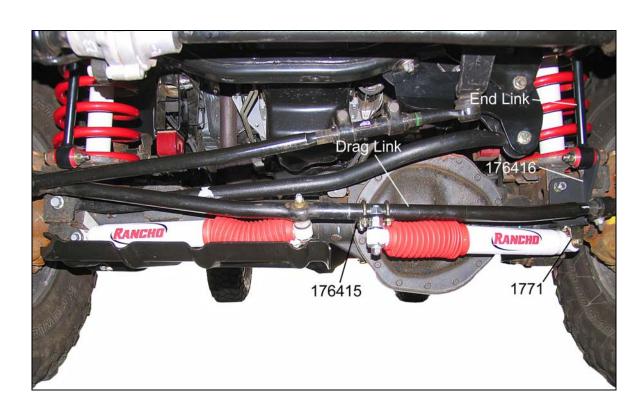
READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION

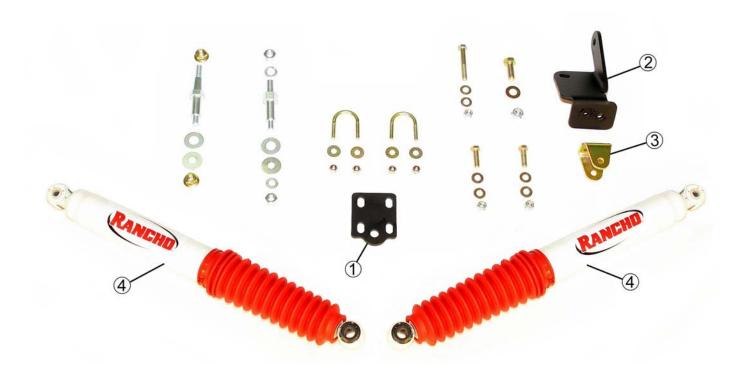
- 1. Park the vehicle on a level surface and set the parking brake. Place the front wheels in a straightforward position.
- 2. Remove the nuts and bolts holding the original steering stabilizer to the drag link and axle bracket. Remove the stabilizer.
- 3. Remove the sway bar end link nut, bolt and washers from the driver side axle mount.
- 4. Attach stabilizer bracket 1771 to axle bracket 176416 with the 3/8" hardware from kit 860549. Tighten nuts and bolts to 35 ft. lbs.
- 5. Insert axle bracket 176416 between the end link and axle mount. Reattach the end link with the original hardware less the inner washer. See illustration below.
- 6. Using an existing hole, attach axle bracket 176416 to the axle with the 1/2" hardware from kit 860549. Tighten axle and end link bolts to 55 ft. lbs.
- 7. Install decals and boots on new stabilizer shocks.

- 8. Attach first stabilizer shock in the original passenger side location. Use the original hardware for the axle bracket and the hardware from parts package P01368 for the drag link.
- 9. Attach the barrel end of the second stabilizer shock to bracket 1771 with the 3/8 hardware from kit 860549. Attach the rod end to bracket 176415 with the hardware from parts package P00932.

NOTE: Do not use the tapered mounting stud from parts package P01368 when mounting the new stabilizer shock to bracket 176415.

- 10. Extend the shock halfway out. Attach bracket 176415 to the bottom of the drag link with the supplied u-bolts.
- 11. Tilt bracket 176415 slightly upward in the front. Tighten the u-bolt nuts evenly to 35 ft. lbs.
- 12. Cycle the steering completely left and right. Verify that the stabilizer shocks do not bottom out or contact other components.





RS98511 PARTS LIST

K390311 PARTS LIST		
PART NO.	DESCRIPTION	QUANTITY
176415	Drag Link Bracket	1
176416	Axle Bracket	1
1771	Stabilizer Bracket	1
5412	Stabilizer Shock	2
P01368	Parts Package	1
	Boot	1
	Tie Wrap	1
	Rancho Decal	1
860549	Hardware Kit	1
	U-bolt	2
	Nut	4
	Washer	4
	3/8-16 x 2.5 HHCS	1
	3/8-16 x 1.25 HHCS	2
	3/8-16 x Nut	3
	3/8 SAE Washer	6
	1/2-13 x 1.25 HHCS	1
	1/2-13 Nut	1
	1/2 SAE Washer	1
P00932	Parts Package	1
88311	Instruction	1
	176415 176416 1771 5412 P01368 860549	PART NO. 176415 Drag Link Bracket 176416 Axle Bracket 1771 Stabilizer Bracket 5412 Stabilizer Shock P01368 Parts Package Boot Tie Wrap Rancho Decal 860549 Hardware Kit U-bolt Nut Washer 3/8-16 x 2.5 HHCS 3/8-16 x Nut 3/8 SAE Washer 1/2-13 x 1.25 HHCS 1/2-13 Nut 1/2 SAE Washer P00932 Parts Package