

RANCHO STEERING STABILIZER BRACKET KIT **RS5545**

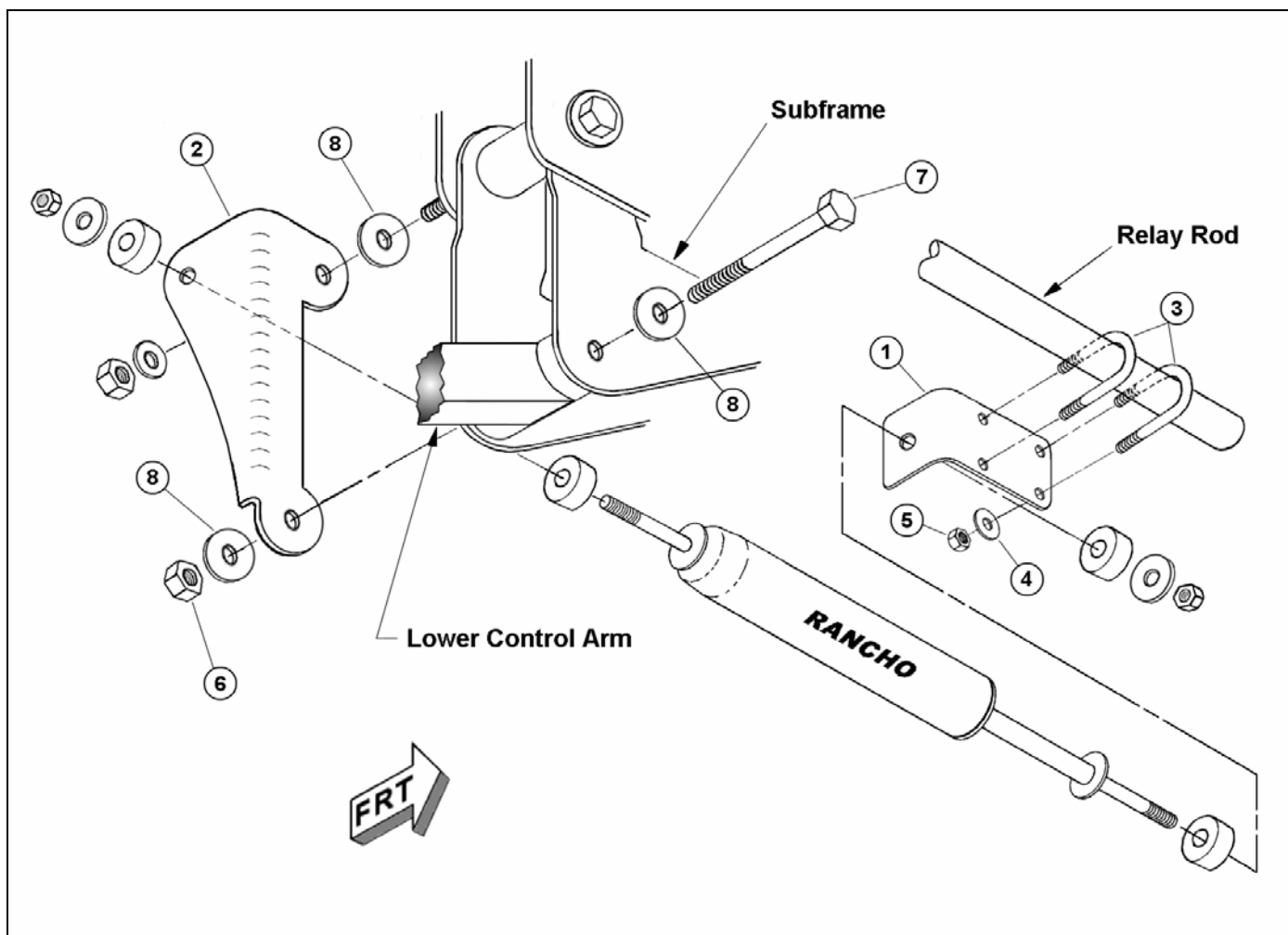
FOR CHEVROLET TRUCKS (SILVERADO) EQUIPPED WITH THE RS6545 SUSPENSION SYSTEM

READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION

NOTE: This kit is designed for use with Rancho steering stabilizer RS5402 (sold separately). For steps 2 through 8, refer to the illustration on the back of this page.

1. Park the vehicle on a level surface. Set the parking brake and chock rear wheels. Raise the front of the vehicle and support the frame with jackstands.
2. On the passenger side of the vehicle, remove the nuts and washers from the front mounting bolts of the subframe and lower control arm.
3. Replace the lower control arm front bolt with the 5" bolt from kit RS860147. Insert the bolt (with washer) from the front.
4. To create a flat mounting surface for the new stabilizer bracket, install a 5/8" washer (from kit RS860147) on the subframe bolt. Attach stabilizer bracket RS176139 to the subframe and lower control arm.
5. Tighten the subframe nut and bolt to 107 ft. lbs. Do not tighten the lower control arm bolt until the vehicle is at normal ride height.
6. Place the front wheels in a straightforward position. Attach the barrel end of steering stabilizer RS5402 to the stabilizer bracket with the supplied bushings and hardware.
7. Attach relay rod bracket RS1400 to the rod end of the steering stabilizer with the supplied bushings and hardware. Tighten the stabilizer nuts to specifications.
8. Extend the steering stabilizer half way. Attach relay rod bracket RS1400 to the back of the relay rod using U-bolt hardware kit RS8303. Tighten the U-bolt nuts to 20 ft. lbs.
9. Turn wheels completely in both directions. Verify that the steering stabilizer does not bottom out and that there is no binding or interference with other components.
10. Lower vehicle to the ground. Tighten the lower control arm pivot bolt to 107 ft. lbs.





RS5545 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QUANTITY
1	RS1400	Bracket, Relay Rod	1
2	RS176139	Bracket, Stabilizer	1
	RS8303	U-bolt Hardware Kit	1
3		5/16 U-bolt	2
4		5/16 USS Washer	4
5		5/16-18 Nyloc Nut	4
	RS860147	Hardware Kit	1
6		5/8-18 Stover Nut	1
7		5/8-18 x 5.0 HHCS	1
8		5/8 SAE Washer	3
	RS88112	Instruction	1
	RS94140	Consumer Information Pack	1