

High Clearance Dual Steering Stabilizer Kit for 2014-2015 RAM 2500 4WD and 2013-1/2 - 2015 RAM 3500 4WD (with Radius Arm Front Suspension) INSTALLATION INSTRUCTIONS

INTRODUCTION

Installation requires a professional mechanic. Prior to beginning, inspect the steering sector-to-frame and all suspension-to-frame attaching points for stress cracks. The overall vehicle must be in excellent working condition; repair or replace all worn parts.

Read instructions several times before starting. Be sure you have all needed parts and know where they install. Read each step completely as you go.

NOTES:

- Prior to beginning the installation, check all parts and hardware in the box with the parts list below. If you find a packaging error, contact Superlift directly. Do not contact the dealer where the system was originally purchased. You will need the control number from each box when calling; this number is located at the bottom of the part number label and to the right of the bar code.
- A foot-pound (unless noted) torque reading is given in parenthesis () after each appropriate fastener.
- Prior to attaching components, be sure all mating surfaces are free of grit, grime, grease, undercoating, etc.
- A factory service manual should be on hand for reference.
- Use the check-off box "□" found at each step to help you keep your place. Two "□□" denotes that one check-off box is for the driver side and one is for the passenger side. Unless otherwise noted, always start with the driver side.

PARTS LIST ... The part number is stamped into each part or printed on an adhesive label. Identify each part and place the appropriate mounting hardware with it.

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Kit Part Number	92712		Kit Part Number	92713	
Part Number	Qty.	Description	Part Number	Qty.	Description
55-11-92712	1	Tie Rod Bracket, Driver Side	55-11-92712	1	Tie Rod Bracket, Driver Side
55-12-92712	1	Tie Rod Bracket, Passenger Side	55-12-92712	1	Tie Rod Bracket, Passenger Side
55-13-92712	1	Axle Bracket	55-13-92712	1	Axle Bracket
77-92712	1	Hardware Bag	77-92712	1	Hardware Bag
88-92712	1	Instruction Bag	88-92712	1	Instruction Bag
01-81160 (658545)	2	Superide Stabilizer Cylinder	02-95024	2	Superide SS Stabilizer Cylinder
Kit Part Number 77-92712					
Kit Part Number	77-927	12	Kit Part Number	88-92712	
Part Number		Description	Part Number		Description
Part Number	77-927: Qty.	 -		Qty. 1	Description Instruction Form
Part Number 12X212C5CS	Qty.	Description	Part Number	Qty.	<u> </u>
Part Number 12X212C5CS 12UW	Qty.	Description 1/2" x 2-1/2" Coarse Thread Bolt	Part Number FORM#92712	Qty.	Instruction Form
Part Number 12X212C5CS 12UW 12C8SN	Qty. 4	Description 1/2" x 2-1/2" Coarse Thread Bolt 1/2" USS Washer	Part Number FORM#92712 0046	Qty. 1 2	Instruction Form Decal, Superide
Part Number 12X212C5CS 12UW 12C8SN 516X2X3UB	Qty. 4 4 4	Description 1/2" x 2-1/2" Coarse Thread Bolt 1/2" USS Washer 1/2" Stover Nut	Part Number FORM#92712 0046 0047	Qty. 1 2 2	Instruction Form Decal, Superide Decal, Superide SS
	Qty. 4 4 4 2	Description 1/2" x 2-1/2" Coarse Thread Bolt 1/2" USS Washer 1/2" Stover Nut 5/16" x 2" x 3" U-Bolt	Part Number FORM#92712 0046 0047	Qty. 1 2 2	Instruction Form Decal, Superide Decal, Superide SS

Step	Part Number	Qty. Per Kit	Description	Qty. Per Bracket	New Attaching Hardware	Hardware Bag Number
6	6 55-11-92712	1	Tie Rod Bracket, Driver Side		5/16" x 2" x 3" U-Bolt	77-92712
				4	5/16" Locking Flange Nut	
5	55-12-92712	1	Tie Rod Bracket, Passenger Side	2	5/16" x 1-5/8" x 2-1/4" U-Bolt	77-92712
3	33-12-92/12			4	5/16" Locking Flange Nut	
4	55-13-92712	1	Axle Bracket		Reuse Factory OEM Hardware	
7		2	Steering Stabilizer Cylinder	2	1/2" x 2-1/2" Coarse Thread Bolt	77-92712
				2	1/2" USS Washer	
	'	2		2	1/2" Stover Nut	
				2	Sleeves	

DISASSEMBLY

1) PREPARE VEHICLE...

 \Box Make sure the tires are pointed straight forward. Place the transmission in park and chock the tires.

2) FACTORY STEERING STABILIZER CYLINDER...

☐ Remove the factory steering stabilizer cylinder and discard.

3) FACTORY STEERING STABILIZER BRACKETS...

Remove the factory steering stabilizer bracket from the passenger side and discard. Remove the plate from the center of the axle.

ASSEMBLY

4) CENTER AXLE BRACKET...

□ [Illustration 1] Remove the factory steering stabilizer bracket (positioned off-center to the passenger side / left of the differential. Remove the four (4) bolts (two (2) in front & two (2) up from the bottom). Position the center axle bracket (55-13-92712) over the four holes on the axle and fasten using the factory hardware. Tighten (23).

5) PASSENGER SIDE TIE ROD BRACKET...

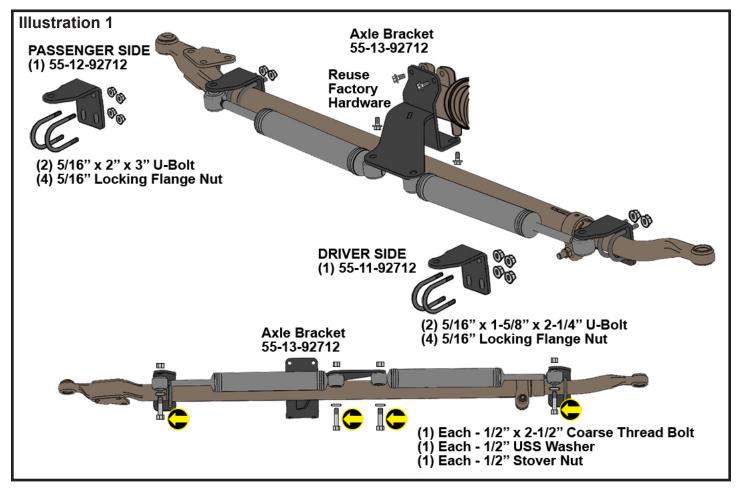
☐ [Illustration 1] Position the passenger side tie rod bracket (55-12-92712) as shown in diagram. Insert supplied 5/16 x 2" x 3" U-Bolts front-to-rear over factory tie rod and through the bracket. Install 5/16" locking flange nuts and loosley tighten.

6) DRIVER SIDE TIE ROD BRACKET...

☐ [Illustration 1] Position the driver side tie rod bracket (55-11-92712) as shown in diagram. Insert supplied 5/16 x 1-5/8" x 2-1/4" U-Bolts front-to-rear over factory tie rod and through the bracket. Install 5/16" locking flange nuts and loosley tighten.

7) STEERING STABILIZER CYLINDERS...

□□ [Illustration 1] Insert sleeves into cylinders. Install the steering stabilizers with the cylinder body to the inside of the vehicle as shown. Attach the cylinders to the bottom of the center bracket with the supplied 1/2" x 2-1/2" bolts inserted from the bottom up (bolt, washer, cylinder, bracket & stover nut). Then attach the cylinders rod eye underneath the driver side bracket, using the supplied 1/2" hardware. Next attach the cylinders rod eye underneath the passenger side bracket, using the supplied 1/2" hardware. Once in position, tighten the 5/16" u-bolts securely. (16.5)



8) CLEARANCE CHECK...

□□ Have an assistant cycle the steering lock to lock as you observe the operation of the steering stabilizers. Verify that the steering operates smoothly and that the stabilizers do not "bottom out," preventing the steering from operating through its full cycle. If either one of the stabilizers bottom out, it may be necessary to adjust the position of the tie rod bracket until the necessary clearance achieved.	 าร
□□ Also during the steering cycle, check clearance between the stabilizer bodies and the rest of steering components. Check to make sure all steering components are operating properly without any bind. Double-check all fasteners for proper tightness and adequate clearance.	