



2022 TOYOTA TUNDRA 7" Lift Kit INSTALLATION INSTRUCTIONS



**MAKE SURE YOU HAVE THE CORRECT LIFT FOR YOUR VEHICLE:
Double check the Year, Make, Model, Lift Height and KIT Part Numbers.**

Prior to beginning the installation, OPEN the boxes and CHECK the included components compared to the Parts Breakdown. Check all parts and hardware in the box with the parts list below. Be sure you have all needed parts and know where they install.

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.

How to Read the Kit Breakdown Charts:

The 'KIT BREAKDOWN' lists Part Numbers, Quantities & Part Description of the individual components & Hardware Bags that are included in each box. The 'HARDWARE BREAKDOWN' lists the Part Numbers, Quantities & Part Description of the individual components.

**THANK YOU FOR CHOOSING SUPERLIFT FOR ALL YOUR
SUSPENSION NEEDS!!**

INTRODUCTION BEFORE INSTALLATION...

Installation requires a professional mechanic. In addition to these instructions, professional knowledge of disassembly / reassembly procedures and post installation checks must be known.

PRIOR to beginning, inspect the vehicles steering, driveline, and brake systems, paying close attention to the suspension link arms and bushings, sway bars and bushings, tie rod ends, pitman arm, idler arm, ball joints and wheel bearings. Also check 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. Read each step completely as you go.

Be sure you have all needed parts and know where they install.

NOTES:

- Do NOT install this suspension system in conjunction with any other type of aftermarket or fabricated components to gain additional suspension height.
- Do not fabricate any components to gain additional suspension height.
- Prior to attaching components, be sure all mating surfaces are free of grit, grime, grease, undercoating, etc.
- Front end alignment is necessary.
- Tool and Wrench/Socket size is given in brackets [] after each appropriate step.
- A foot-pound torque reading is given in parenthesis () after each appropriate fastener.
- Always wear safety glasses when using power tools.
- A factory service manual should be on hand for reference.
- Due to payload options and initial ride height variances, the amount of lift is a 'base figure'. Final ride height dimensions may vary in accordance to original vehicle stance.

BEFORE YOU DRIVE...

Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floor boards and wiring harness. Check steering components for clearance.

Test and inspect brake system. Perform steering sweep to ensure front brake hoses have adequate slack and do not contact any rotating, mobile or heated members. Inspect rear brake hoses at full extension for adequate slack. Failure to perform hose check/replacement may result in component failure. Perform head light check and adjustment.

WARNING...

It is ultimately the buyer's responsibility to have all bolts / nuts checked for tightness after the first 100 miles and then every 1000 miles. The steering, suspension and driveline systems, plus wheel alignment should be inspected by a qualified professional mechanic at least every 3000 miles.

TIRES & WHEELS...

Larger rim and tire combinations may increase leverage on suspension, steering, and related components. When selecting combinations larger than factory, consider the additional stress you could be inducing on the factory and related components.

Stock 20" wheels WILL fit back on the vehicle once this suspension system is installed. ALL tire & wheel combinations should be test fit prior to installation. Some minor trimming maybe required. Some minor trimming will be required with certain wheel/tire combinations. Trimming will normally include the bottom edge of the inner fender shrouds and/or lower corner of front bumper valance. As a rule of thumb, deeper backspacing and shorter/narrower tires will reduce/eliminate trimming required.

IMPORTANT DISCLAIMER: The provided tire/wheel recommendations are approximate. Actual dimensions of a given tire size can vary considerably from one brand to another. Manufacturers' wheel offset and backspacing measurement points are not always consistent. Backspacing greatly impacts tire-to-fender clearance when turning. Wheel width and backspacing influence whether the tires protrude past the fenders, and to what extent.



KIT BREAKDOWN			KIT BREAKDOWN		
Kit Part Number	8240		Kit Part Number	8244	
Part Number	Qty.	Part Description	Part Number	Qty.	Part Description
66-01-8240	1	Knuckle, Dr	55-10-8240	1	Track Bar Bracket
66-02-8240	1	Knuckle, Pa	55-11-8240	2	Upper Link Arm Brackets
77-F470L	1	Hardware Bag	55-12-8240	2	Upper Coil Spacer Half
77-8240	1	Hardware Bag	55-13-8240	2	Lower Coil Spacer Half
			55-18-8240	1	Bump Stop Bracket, Dr
Kit Part Number	8241		55-19-8240	1	Bump Stop Bracket, Pa
Part Number	Qty.	Part Description	55-20-8240	1	Sway Bar Bracket, Dr
55-03-8240	1	Front Crossmember	55-21-8240	1	Sway Bar Bracket, Pa
77-8241	1	Hardware Bag	77-8244	1	Hardware Bag
77-8241A	1	Hardware Bag	77-8244A	1	Hardware Bag
			77-8244B	1	Hardware Bag
Kit Part Number	8242		77-8244C	1	Hardware Bag
Part Number	Qty.	Part Description			
55-04-8240	1	Rear Crossmember	Kit Part Number	8245	
77-8242	1	Hardware Bag	Part Number	Qty.	Part Description
			659592	2	Rear Shock Cylinder
Kit Part Number	8243		77-8245	1	Hardware Bag
Part Number	Qty.	Part Description			
55-05-8240	1	Belly Pan	Kit Part Number	8246	
55-06-8240	2	Strut Spacer	Part Number	Qty.	Part Description
55-08-8240	1	Sway Bar Link, Dr	55-31-8240	1	Secondary Belly Pan
55-09-8240	1	Sway Bar Link, Pa	77-8246	1	Hardware Bag
55-14-8240	1	Bump Stop, Dr			
55-15-8240	1	Bump Stop, Pa			
55-24-8240	1	Upper Brake Line Bracket, Dr			
55-25-8240	1	Upper Brake Line Bracket, Pa			
77-8205	1	Hardware Bag			
77-8243	1	Hardware Bag			
77-8243A	1	Hardware Bag			
77-8243B	1	Hardware Bag			
77-F470L	1	Hardware Bag			

Step	Part Number	Qty. per Kit	Description	New Attaching Hardware	Qty. per Bracket	Hardware Bag Number
FRONT						
34	55-14-8240	1	Front Bump Stop, Dr	55-17-8240 - Tab Bolt	1	77-8243
	55-15-8240	1	Front Bump Stop, Pa	10mm x 30mm Bolt, 1.5 Pitch	1	77-8243A
				10mm Flat Washer	1	
				10mm Flange Nut, 1.25 Pitch	1	
				3/8" Flange Nut, Coarse Thread	1	
38	55-03-8240	1	Front Crossmember	55-16-8240 - Lockout Washer	4	77-8241
				18mm x 140mm Bolt, 2.5 Pitch	2	77-8241A
				18mm Flat Washer	4	
				18mm Nyloc Nuts, 2.5 Pitch	2	
41	55-04-8240	1	Rear Crossmember	55-16-8240 - Lockout Washer	4	77-8241
				18mm x 160mm Bolt, 2.5 Pitch	2	77-8242
				18mm Flat Washer	4	
				18mm Nyloc Nuts, 2.5 Pitch	2	
				14mm Nyloc Nut, 1.5 Pitch	1	
				14mm Flat Washer	1	
43			For Driveshaft Bolts	Thread Locker	1	77-F470L
46			For Differential Vent	0.25" x 8" Hose	1	77-8243
48	55-06-8240	2	Front Strut Spacer	3/8" x 1 Carriage Bolt, Coarse Thread	4	77-8205
				3/8" Flange Nut, Coarse Thread	4	
				3/8" Push Nut	4	
53	66-01-8240	1	Knuckle, Dr	Thread Locker	1	77-F470L
	66-02-8240	1	Knuckle, Pa	3/8" Adel Clamp	1	77-8240
				6mm x 20mm Allen Head Bolt, 1.0 Pitch	1	
				6mm Flat Washer	1	
61	55-24-8240	1	Front Upper Brake Line Bracket, Dr	5/16" x 3/4" Bolt, Coarse Thread	2	77-8243B
	55-25-8240	1	Front Upper Brake Line Bracket, Pa	5/16" SAE Washer	2	
				5/16" Flange Nut, Coarse Thread	2	
64	55-26-8240	1	Front Lower Brake Line Bracket, Dr	5/16" x 3/4" Bolt, Coarse Thread	2	77-8243B
	55-27-8240	1	Front Lower Brake Line Bracket, Pa	5/16" SAE Washer	2	
				5/16" Flange Nut, Coarse Thread	2	
67			For Brakeline Caliper Bolts	Thread Locker	1	77-F470L
74	55-05-8240	1	Belly Pan	3/8" x 1" Bolt, Coarse Thread	4	77-8242A
				3/8" Flange Nut, Coarse Thread	4	
79	55-08-8240	1	Front Sway Bar Link, Dr	14mm x 70mm Bolt, 2.0 Pitch	1	77-8243A
	55-09-8240	1	Front Sway Bar Link, Pa	14mm Flat Washer	1	
				14mm Flange Nut, 2.0 Pitch	1	
				01-60418	1	77-8243
				19-5040	1	
				01-60419	1	

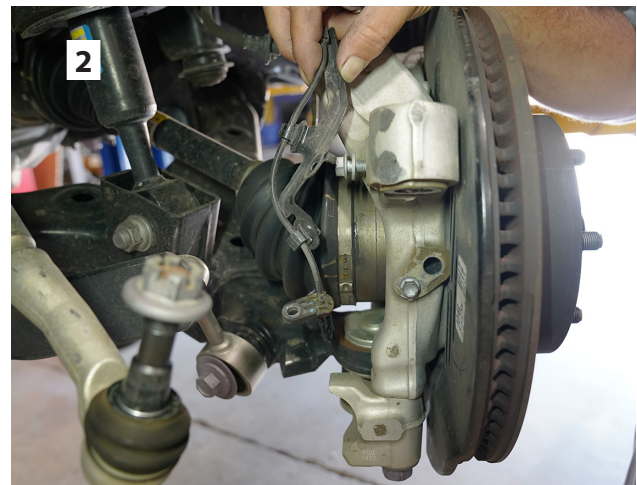
REAR						
11	55-10-8240	1	Rear Track Bar Bracket	9/16" x 1-1/2 Bolt, Coarse Thread	1	77-8244A
				9/16" SAE Washer	1	
				9/16" Flange Nut, Coarse Thread	1	
				14mm x 80mm Bolt, 2.0 Pitch	1	
				14mm Flange Nut, 2.0 Pitch	1	
12	55-11-8240	2	Rear Upper Link Arm Brackets	9/16" x 3" Bolt, Coarse Thread	1	77-8244C
				9/16" SAE Washer	1	
				9/16" Flange Nut, Coarse Thread	1	
				5/8" x 1-3/4" Bolt, Coarse Thread	1	
				5/8" SAE Washer	1	
				5/8" Flange Nut, Coarse Thread	1	
				5/8" USS Washer	1	
				5/8" Nyloc Nut, Coarse Thread	1	
18	55-12-8240 55-13-8240	2	Rear Upper Coil Spacer Half Rear Lower Coil Spacer Half	1/2" x 1-1/4" Carriage Bolt, Coarse Thread	3	77-8244C
				1/2" Flange Nut, Coarse Thread	3	
				5/8" x 1-1/2" Bolt, Coarse Thread	1	
				5/8" SAE Washer	1	
				5/8" Flange Nut, Coarse Thread	1	
22	55-18-8240 55-19-8240	1	Rear Bump Stop Bracket, Dr Rear Bump Stop Bracket, Pa	55-23-8240 - Shim Plate	1	77-8244
				5/16" x 1" Bolt, Coarse Thread	3	77-8244A
				5/16" SAE Washer	3	
				5/16" Flange Nut, Coarse Thread	3	
25	55-20-8240 55-21-8240	1	Rear Sway Bar Bracket, Dr Rear Sway Bar Bracket, Pa	1/2" SAE Washer	1	77-8244A
27	659592	2	Rear Shock Cylinder	3/4" SAE Washer	1	77-8245
				01-60419	1	
				142731	1	
28	55-29-8240 55-30-8240	1	Rear ABS Bracket, Dr Rear ABS Bracket, Pa	5/16" x 1" Bolt, Coarse Thread	1	77-8244B
				5/16" SAE Washer	1	
				5/16" Flange Nut, Coarse Thread	1	
30	55-28-8240	1	Rear Lower Brake Line Bracket	5/16" x 1" Bolt, Coarse Thread	1	77-8244B
				5/16" SAE Washer	1	
				5/16" Flange Nut, Coarse Thread	1	
31	55-22-8240	1	Rear Upper Brake Line Bracket	5/16" x 1" Bolt, Coarse Thread	1	77-8244B
				5/16" SAE Washer	1	
				5/16" Flange Nut, Coarse Thread	1	

OPTIONAL						
74	55-31-8240	1	Secondary Belly Pan	3/8" x 1" Bolt, Coarse Thread	4	77-8246
				3/8" Flange Nut, Coarse Thread	4	

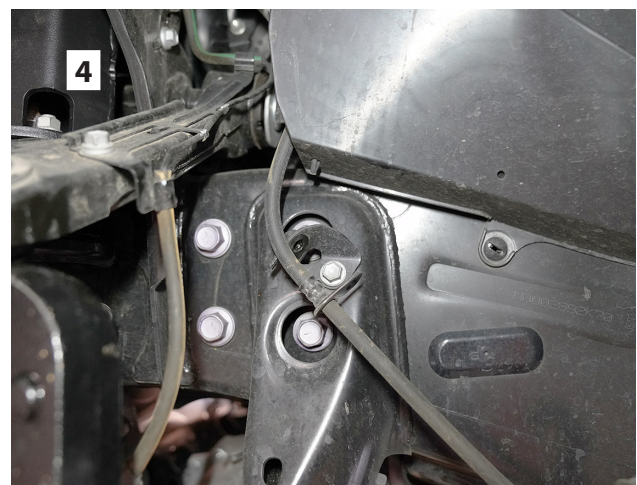
FRONT INSTALLATION

NOTE: Save all factory components and hardware for reuse, unless noted.

1. Chock rear tires and place transmission in neutral. Raise front of vehicle with a jack and secure a jack stand beneath each frame rail behind the lower control arms. Ease the frame down onto the stands and place transmission in park. Chock the rear tires.
2. Remove front tires and wheels.
3. If equipped, remove the factory skid plates. [10mm, 12mm]
4. [Illustration 1] Disconnect the tie rod from the steering knuckle. [24mm]
5. [Illustration 2] Disconnect the ABS sensor from the knuckle. [10mm]



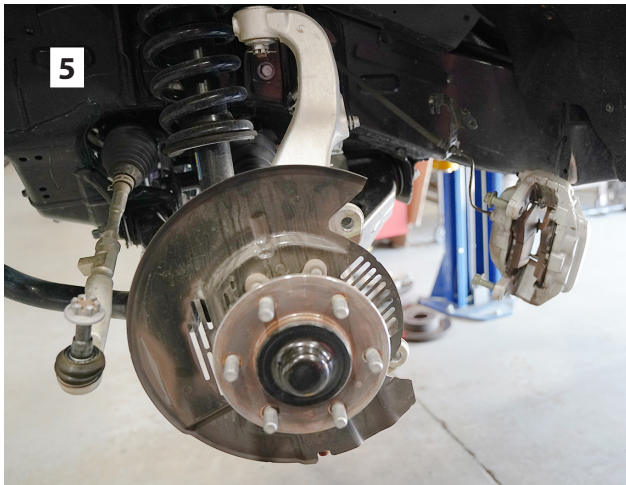
6. [Illustration 3] Unbolt the ABS / brake line bracket from the knuckle. [12mm]
7. Unclip the ABS line from the brake line bracket. [12mm]
8. [Illustration 4] Unbolt the brake line bracket from the frame. [12mm]



9. [Illustration 5] Unbolt the brake caliper and carefully hang out of the way. [19mm]
10. Remove the brake rotor.

11. [Illustration 6] Remove the CV axle dust cover then remove the cotter pin and nut. [43mm]

12. Loosen the upper control arm bolts. [22mm]



13. [Illustration 7] Disconnect the upper ball joint. [19mm]

14. [Illustration 8] Disconnect the lower ball joint boss from the main knuckle assembly and remove the knuckle from the vehicle. [22mm]

15. Remove the sway bar links from the vehicle. [19mm]

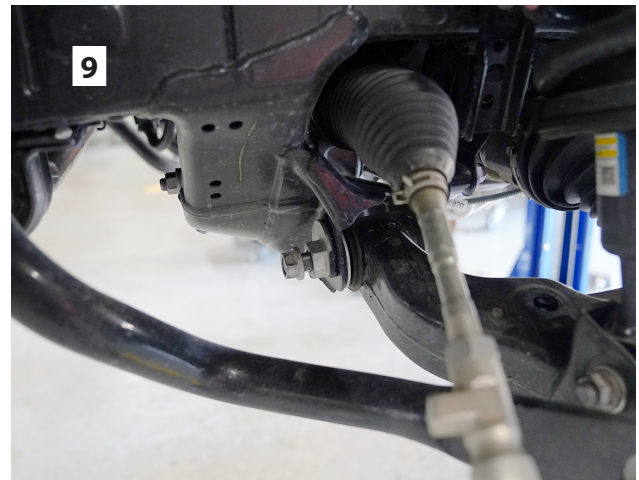


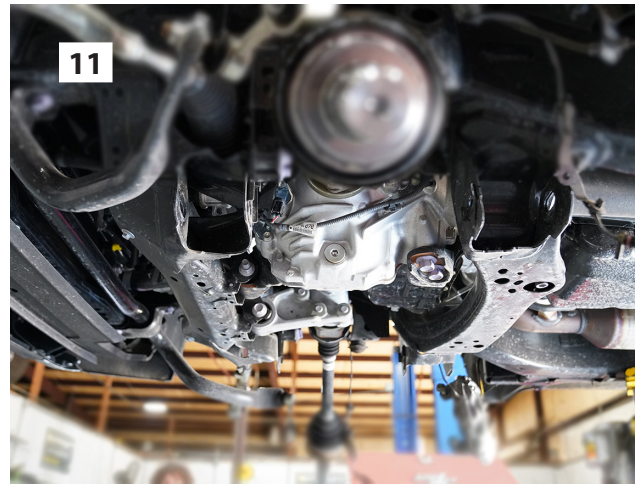
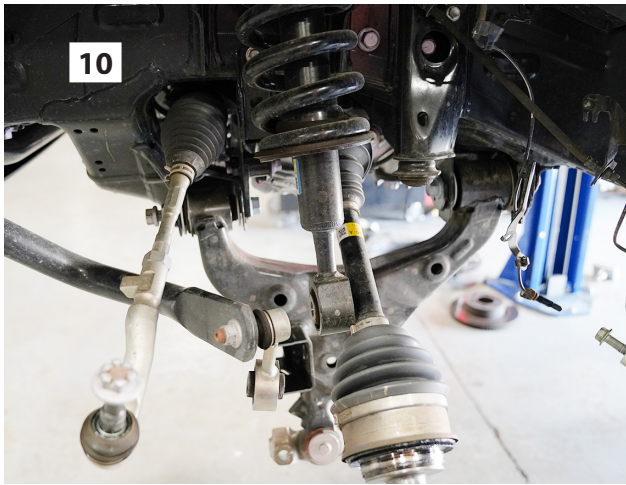
16. [Illustration 9] Loosen the lower control arm cam bolts. [24mm]

17. [Illustration 10] Remove the lower strut bolt. [22mm]

18. Remove the nuts from the upper strut bolts and remove the strut from the vehicle. [14mm]

19. [Illustration 11] Remove the lower control arm from the vehicle.





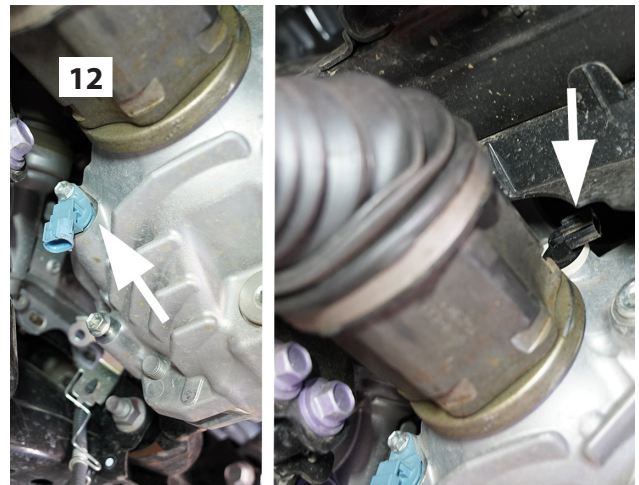
20. [Illustration 12] Unplug the differential electrical plugs (2 plugs), then unbolt all the brackets from the differential housing (5 bolts). [12mm]

21. Disconnect the vent hose from the differential and from the hard line on the frame, remove the clamps and discard the hose.

22. [Illustration 13] Mark the drive shaft and differential flange orientation then disconnect the drive shaft from the differential and secure up and out of the way. [14mm]

23. Support the differential with a jack or jack stands.

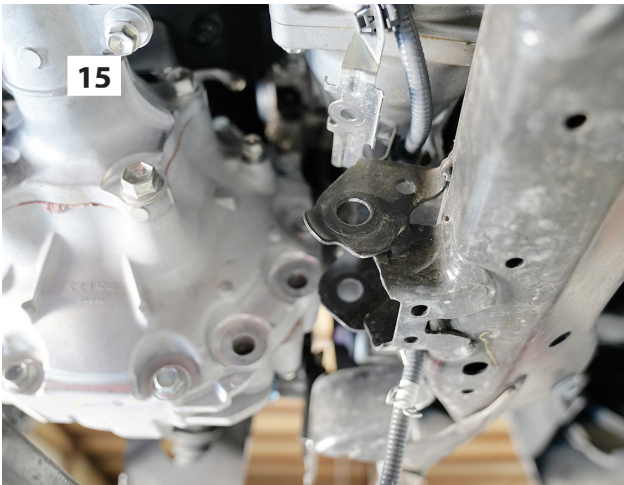
24. [Illustration 14] Remove the rear differential mounting bracket from the differential. [22mm, 12mm allen]



25. Remove both of the front differential bolts holding the differential to the frame. [19mm]

26. [Illustration 15] Remove the driver side front differential mounting bracket from the differential. [19mm]

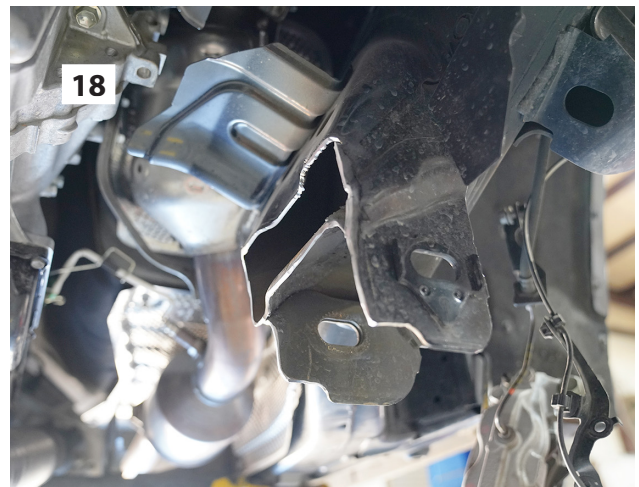
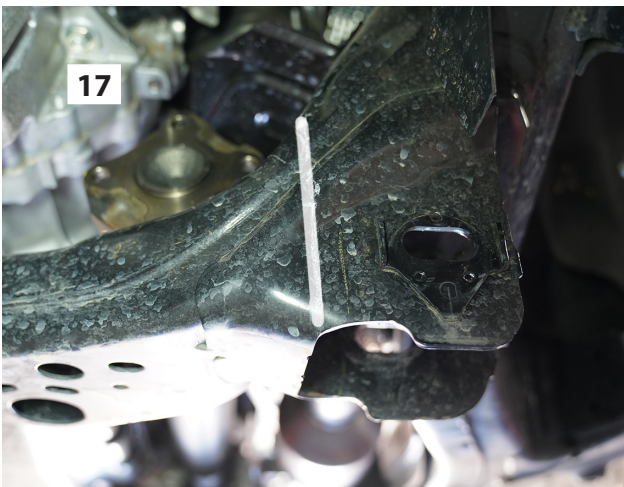
27. [Illustration 16] Carefully lower the differential and remove from vehicle.



28. [Illustration 17] Mark the rear lower control arm frame pockets on the front and rear sides flush with the bottom outside edge of the pocket, as shown.

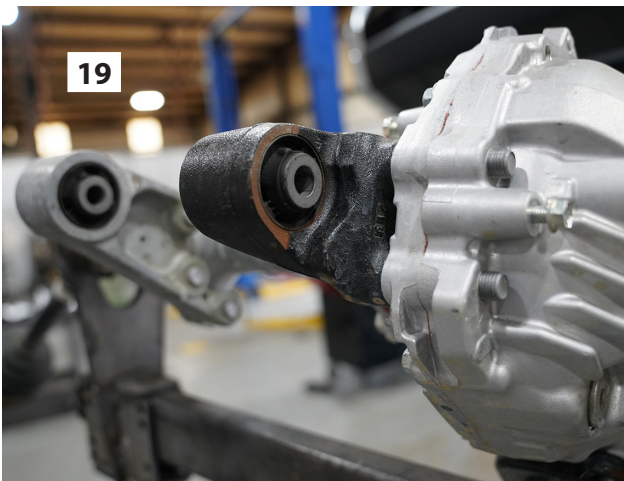
29. [Illustration 18] Using the appropriate cutting tool cut the frame from front to back on both the driver and passenger sides to remove the rear crossmember from the vehicle.

30. Clean the effected area and paint.



31. [Illustration 19] Reinstall the front differential bracket using the factory hardware. [19mm]

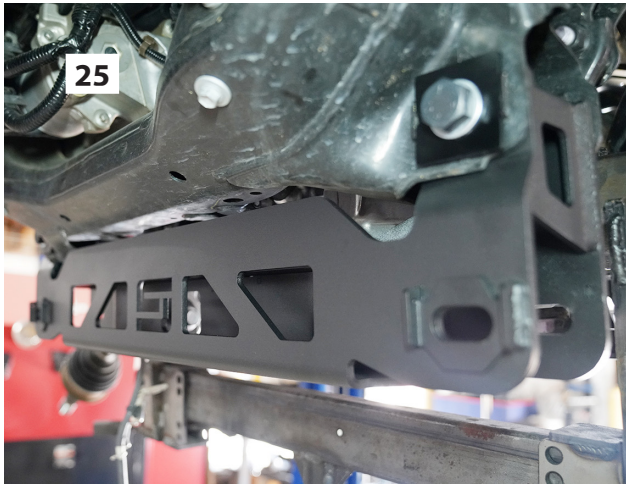
32. [Illustration 20] Reinstall the rear differential bracket using the factory hardware. [19mm]



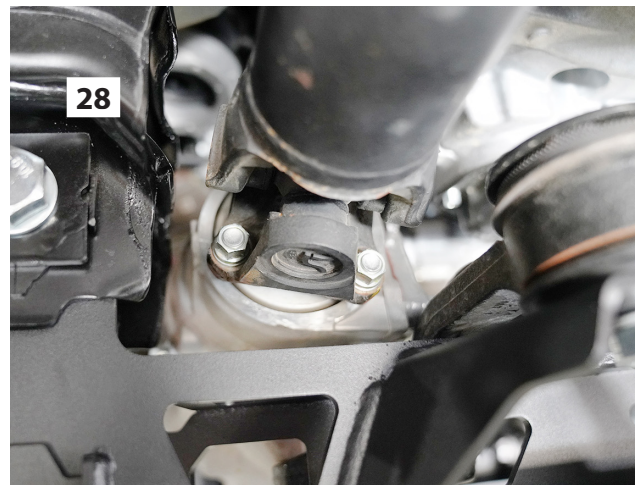
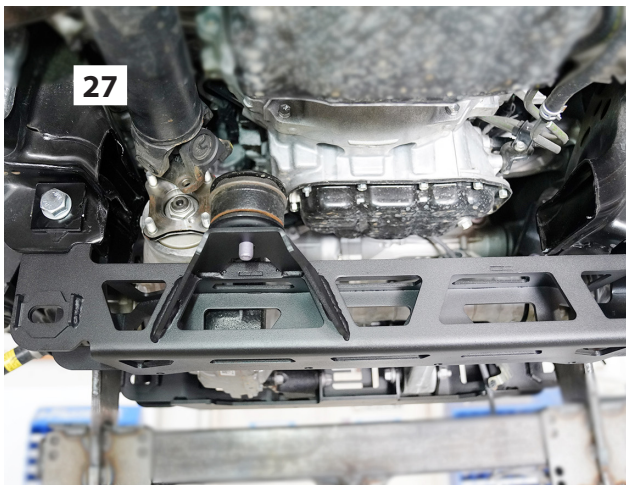
33. [Illustration 21] Remove the front bump stop from the frame. [pliers]
34. [Illustration 22] Install the new supplied tab bolt (55-17-8240) into the frame opening on the back side of the bump stop frame mount.
35. [Illustration 23] Place the new bump stop bracket (55-14-8240 driver, 55-15-8240 passenger) over the tab bolt and loosely secure with the supplied 3/8" flange nut.
36. Install the supplied 10mm bolt and washer into the bottom factory bump stop mount and tighten. [17mm]
37. Tighten the upper bump stop 3/8" hardware. [9/16"]



38. [Illustration 24] Attach the factory bump stop to the new bracket using the supplied 10mm hardware.
39. Locate the 18mm x 140mm bolts for the front crossmember (55-03-8240) and place a washer then a supplied lockout washer (55-16-8240) over the bolt.
40. [Illustration 25] Install the new front crossmember into the frame and secure using the 18mm bolts, placing another lockout washer, flat washer, and nyloc nut on the rear of the crossmember; do not tighten. NOTE: the lockout washers have a notch on one side and that notch faces inboard in all locations.



41. [Illustration 26] Raise the differential into place and secure the front mounts using the factory hardware; do not tighten.
42. [Illustration 27] Install the new rear crossmember (55-04-8240) securing to the frame with the 18mm x 160mm bolts, washers, lockout washers, and nyloc nuts in the same manner as the front crossmember; do not tighten.
43. Secure the rear differential mount to the rear crossmember with the supplied 14mm flange nut; do not tighten.



44. [Illustration 28] Align the previously made marks on the drive shaft and differential flange then connect using the factory hardware and the supplied thread locker. [14mm]
45. [Illustration 29] Reattach the electrical brackets to the differential using the factory hardware leaving the outermost passenger side bracket disconnected, this bracket should be removed from the loom. [12mm]



46. Reconnect the electrical plugs.

47. Locate the supplied 1/4" vent hose and place a previously removed clamp on each end of the hose and connect the hose to the differential and the hard line on the frame.

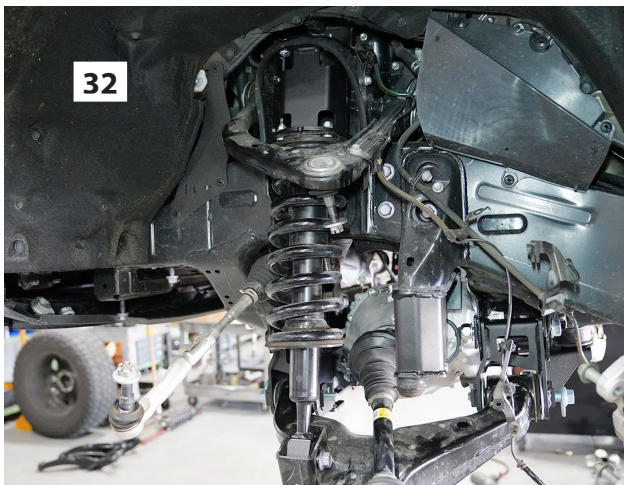


48. [Illustration 30] Install the lower control arm using the factory hardware; do not tighten.

49. [Illustration 31] Install the new strut spacers (55-06-8240) onto the struts using the factory hardware making sure the notches are facing the outside. [14mm]

50. [Illustration 32] Install the strut to the frame using the supplied 10mm flange nuts; do not tighten. [15mm]

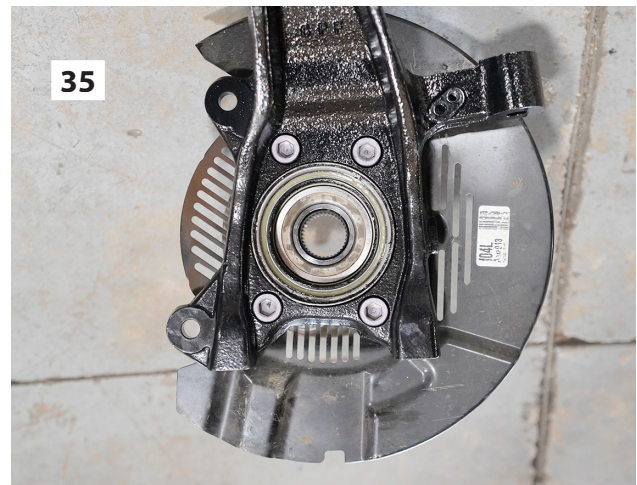
51. [Illustration 32] Swing the lower control arm into position and attach to the lower strut mount using the factory hardware.



52. [Illustration 33] Remove the knuckle from the factory hub assembly. [12mm allen]

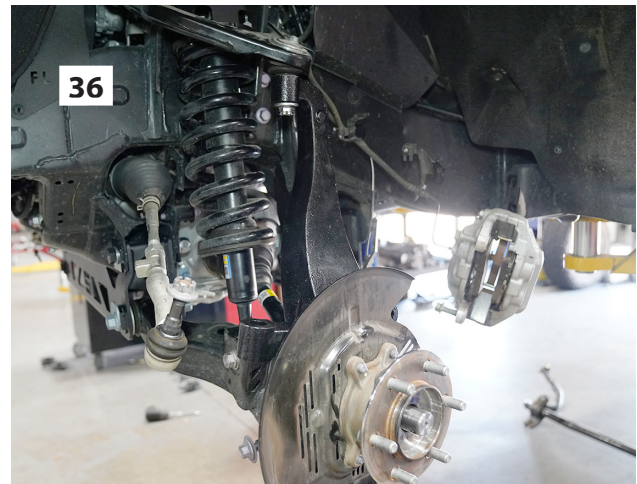
53. [Illustration 33] Carefully remove the seal from the factory knuckle....DO NOT DAMAGE.

54. [Illustration 34] Install the seal into the new knuckle (66-01-8240 driver, 66-02-8240 passenger)....DO NOT DAMAGE.



55. [Illustration 35] Install the new knuckle onto the factory hub assembly using the factory hardware and supplied thread locker. [12mm allen]

56. [Illustration 36] Install the knuckle into the vehicle attaching it to the upper and lower ball joints using the factory hardware. [19mm, 22mm]



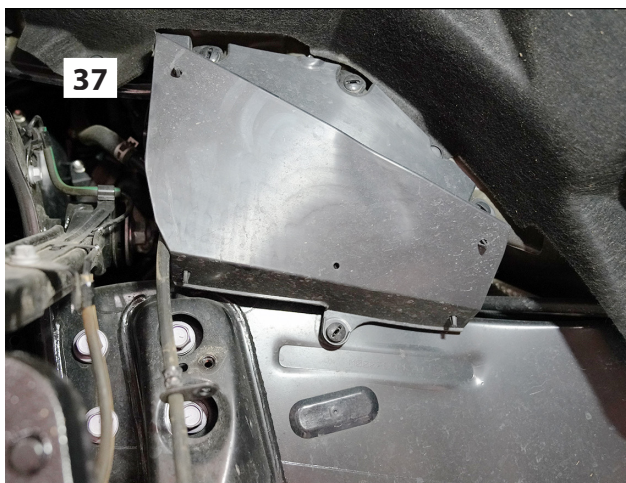
57. Tighten the these components in the following sequence:

- Front crossmember to the frame.
- Rear crossmember to the frame.
- Differential front bolts on driver and passenger side
- Differential rear bolt to the rear crossmember
- Strut upper bolts at the frame

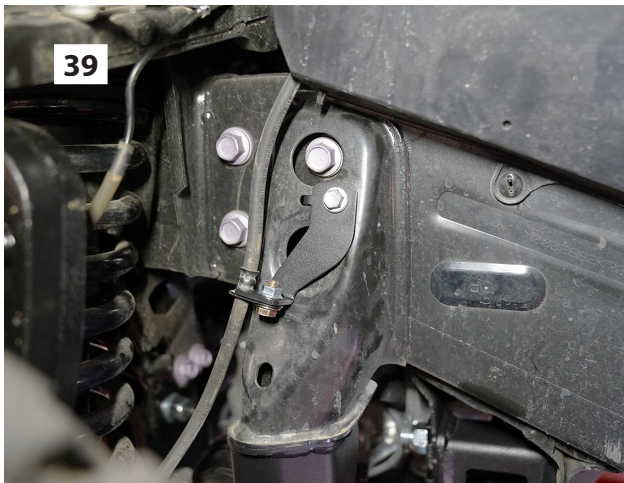
58. Snug but do not tighten these components in the following sequence: (these will be tightened once the vehicle is on the ground.

- Lower control arm bolts with the cams placed in the upright (neutral) position
- Upper control arm bolts
- Lower strut bolt

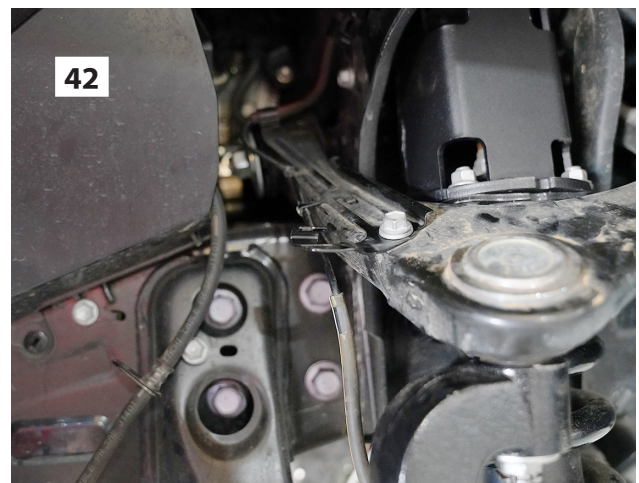
59. Install the CV axle nut, cap, cotter pin, then dust cover. [43mm]



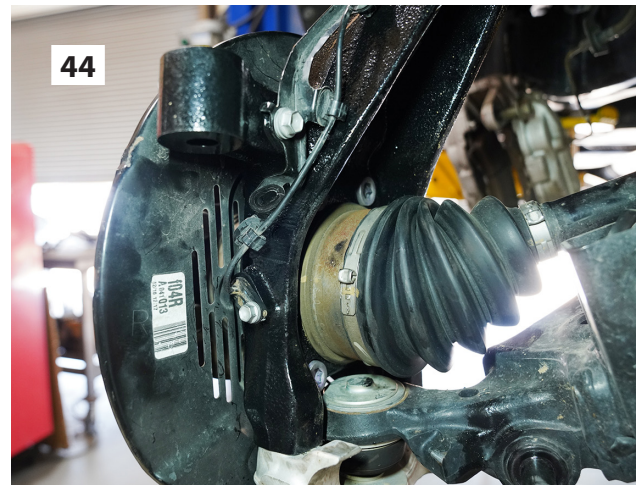
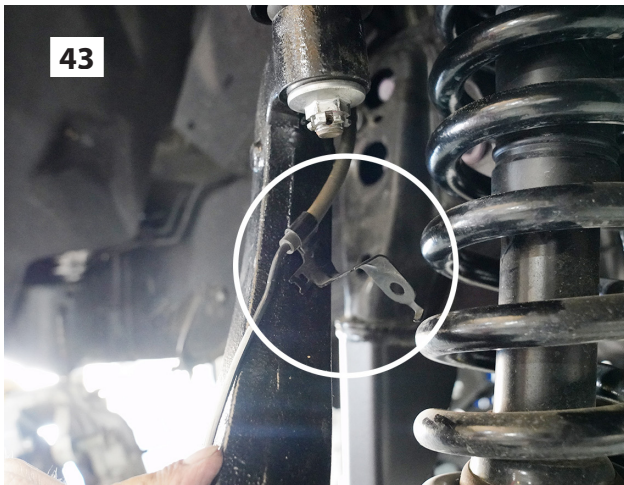
60. [Illustration 37] Remove the brake line cover that is just snapped into place to the right of the upper control arm.
61. Unbolt the brake line bracket from the body.
62. [Illustration 38] Install the new upper brake line bracket (55-24-8240 driver, 55-25-8240 passenger) onto the factory studs and secure with the factory nuts.
63. [Illustration 38] Attach the factory brake line bracket to the new upper bracket using the supplied 5/16" hardware. [1/2"]
64. Reinstall the brake line cover.
65. [Illustration 39] Install the new lower brake line bracket (55-26-8240 driver, 55-27-8240 passenger) to the frame using the factory hardware. [12mm]
66. [Illustration 39] Attach the factory brake hose the new lower bracket using the supplied 5/16" hardware. [1/2"]



67. [Illustration 40] Install the brake rotor.
68. [Illustration 41] Install the brake caliper securing with the factory hardware and supplied thread locker. [19mm]



69. [Illustration 42] Carefully remove the ABS line from the bracket that is attached to the upper control arm and pry the bracket up out of the way, as shown.
70. [Illustration 43] Carefully remove the ABS line from the bracket that was previously bolted to the factory knuckle and is closest to the upper control arm; discard the bracket.



71. Place the supplied adel clamp over the ABS line then attach the adel clamp to the top of the new knuckle using the supplied 6mm hardware.
72. [Illustration 44] Install the ABS sensor into the new knuckle using the factory hardware. [10mm]



73. [Illustration 45] Mark the tie rod ends and remove from the tie rods and swap them from side to side (driver on passenger and driver on passenger).
74. [Illustration 46] Attach the tie rod ends to the knuckles using the factory hardware. [24mm]
75. [Illustration 47] Install the new belly pan (55-05-8240) and optional belly pan (55-31-8240) if purchased and secure using the supplied 3/8" hardware. [9/16"]



76. Reinstall tires and wheels and tighten the lug nuts.

77. When the tires and wheels are installed, always check for and remove any corrosion, dirt, or foreign material on the wheel mounting surface, or anything that contacts the wheel mounting surface (hub, rotor, etc.). Installing wheels without the proper metal-to-metal contact at the wheel mounting surfaces can cause the lug nuts to loosen and the wheel to come off while the vehicle is in motion.

78. Lower vehicle to the floor.

79. Tighten the following components in the following sequence:

- Lower control arm bolts with the cams placed in the upright (neutral) position
- Upper control arm bolts
- Lower strut bolt

80. Install the supplied bushings into the new sway bar links (55-08-8240 driver, 55-09-8240 passenger) with the sleeve installed into the small eye.

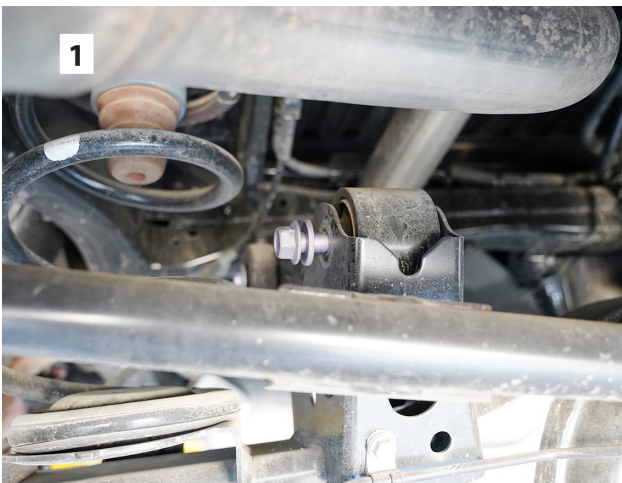
81. [Illustration 48] Install the sway bar links with the large eye at the bottom secure using the factory hardware at the bottom and the supplied 14mm hardware at the top.



REAR INSTALLATION

1. Chock rear tires and place transmission in neutral. Raise rear of vehicle with a jack and secure a jack stand beneath each frame rail in front of the lower control arms. Ease the frame down onto the stands and place transmission in park. Chock the front tires.

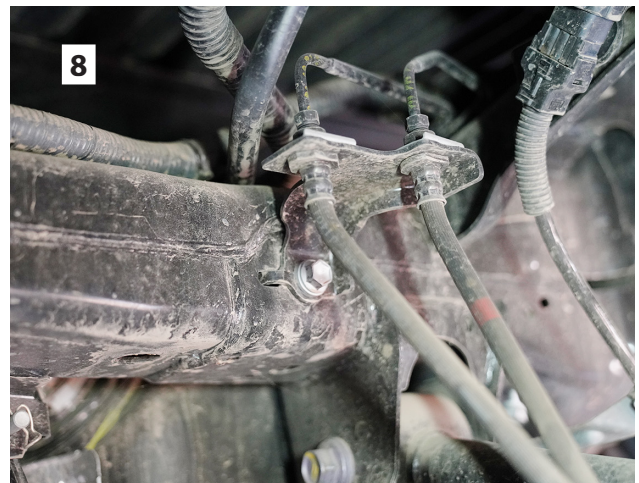
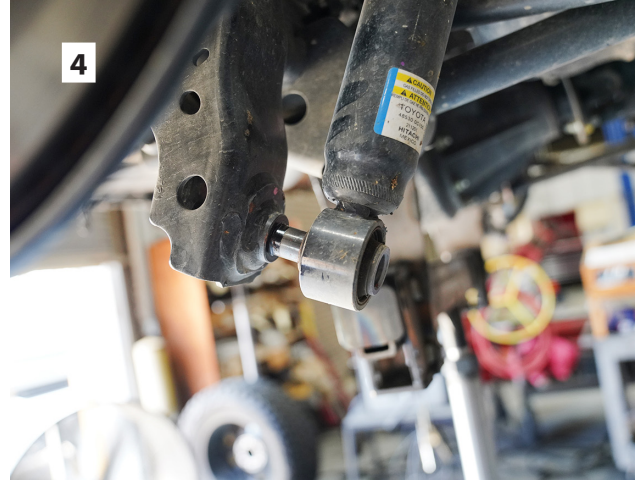
2. Remove front tires and wheels.

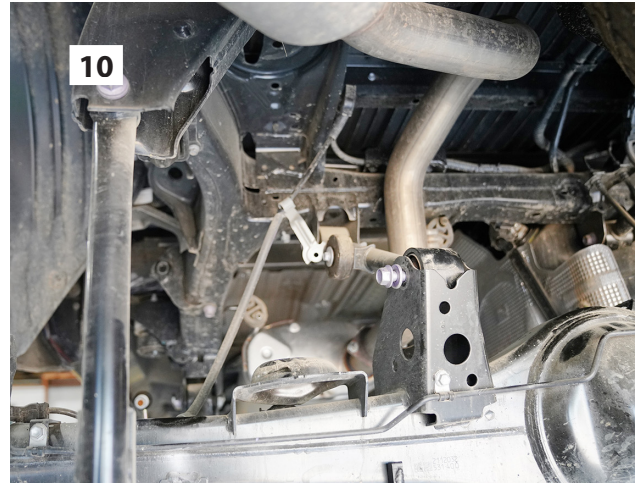


3. [Illustration 1] Loosen the upper and lower link arm bolts at the frame and the axle. [19mm]

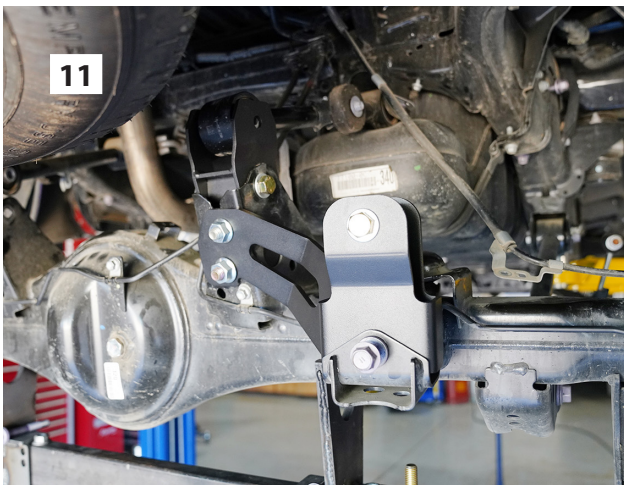
4. [Illustration 2] Disconnect the sway bar links from the frame. [17mm]

5. [Illustration 3] Disconnect the track bar from the axle mount. [19mm]
6. [Illustration 4] With the axle supported with a jack or jack stands, remove the shocks from the vehicle. [17mm, 19mm]
7. [Illustration 5, 6, & 7] Disconnect the ABS line brackets from the axle and the frame. [12mm]





8. [Illustration 8 & 9] Disconnect the brake line bracket from the frame and the axle (on the passenger side). [12mm]
9. Disconnect the upper link arms from the axle.
10. [Illustration 10] Lower the axle and remove the coil springs.

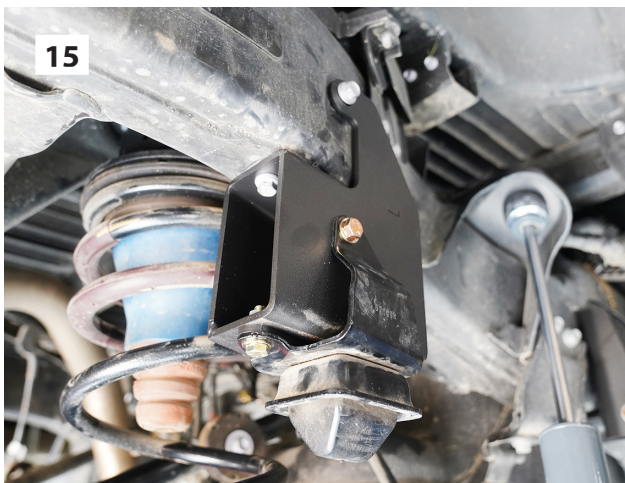


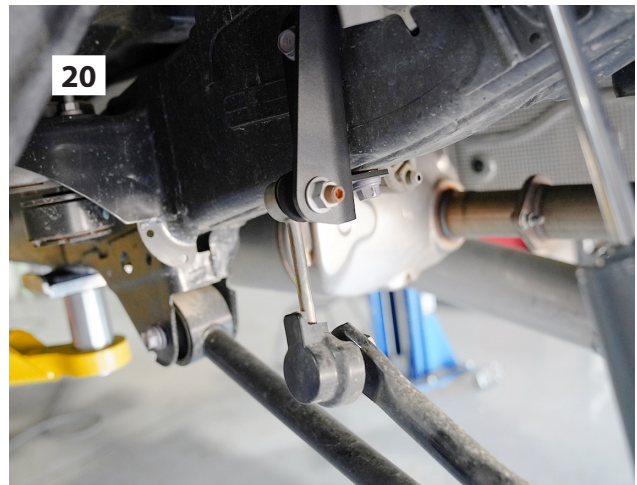
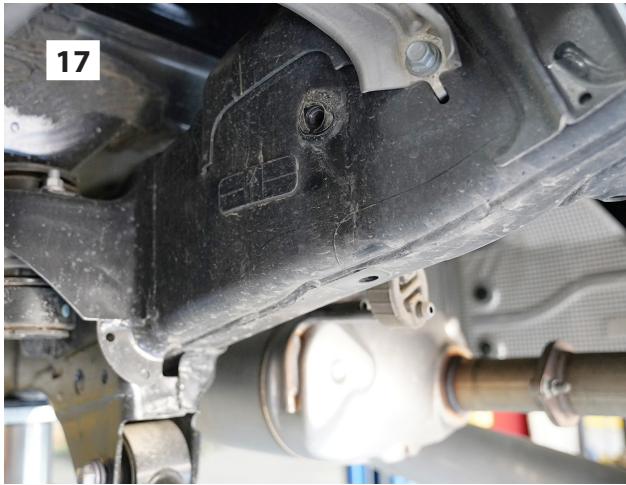
11. [Illustration 11] Install the new rear track bar bracket (55-10-8240) and loosely secure to the axle with the factory hardware.
12. [Illustration 11] Install the new rear upper link arm brackets (55-11-8240) using the supplied 9/16" hardware at the top, do not install the 5/8" hardware at this time; do not tighten. [7/8"]
13. [Illustration 11 & 12] Attach the new track bar bracket to the upper link arm bracket using the supplied 9/16" and 5/8" hardware; do not tighten. [7/8", 15/16"] NOTE: On the driver side the lower 5/8" bolt will use the large uss washer and nyloc nut.
14. Connect the upper link arms to the new brackets using the factory hardware; do not tighten. [19mm]
15. Tighten the link arm brackets to the axle.
16. Tighten the link arm to the link arm bracket

17. Tighten the track bar bracket to the axle.
18. Put the new rear coil spring spacers (55-12-8240 upper half, 55-13-8240 lower half) together using the supplied 1/2" hardware. [3/4"] NOTE: The preferred starting position is the second hole from the bottom, these spacers can be adjusted as needed. Adjustments are spaced in 1/2" increments.
19. [Illustration 13 & 14] Install the spacers to the frame with the supplied 5/8" hardware and the bolt facing downward. With the notches facing forward, the inside hole on the spacers goes to the forward hole in the frame. Align the inside edge of the square on the bracket to the inside edge of the square on the frame.



20. Install the coil springs.
21. Remove the factory bump stop from the frame.
22. [Illustration 15] Install the new rear bump stop bracket (55-18-8240 driver 55-19-8240 passenger) to the frame with the factory hardware.
23. [Illustration 16] Place the new bump stop shim (55-23-8240) on the factory bump stop and attach both to the new bump stop bracket using the supplied 5/16" hardware.



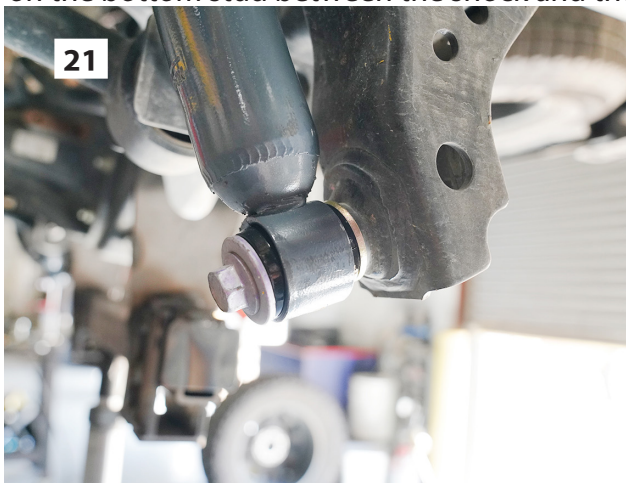


24. [Illustration 17] Remove the factory sway bar bracket from the frame.

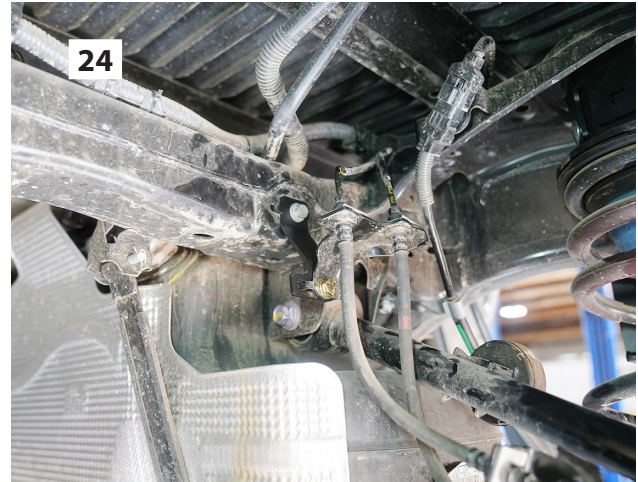
25. [Illustration 18 & 19] Install the new sway bar bracket (55-20-8240 driver, 55-21-8240 passenger) onto the frame using the factory hardware and supplied 1/2" washer between the bracket and the frame on the bottom bolt.

26. [Illustration 20] Attach the sway bar link to the new bracket using the factory hardware.

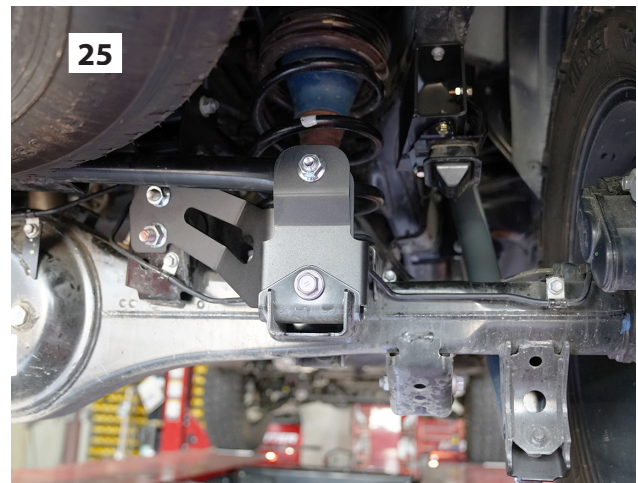
27. [Illustration 21] Install the new shocks (659592) with the factory hardware and the supplied 3/4" washer on the bottom stud between the shock and the axle.



28. [Illustration 22] Install the new ABS line bracket (55-29-8240 driver, 55-30-8240 passenger) to the axle using the factory hardware.
29. [Illustration 22] Attach the ABS line to the new bracket using the supplied 5/16" hardware.
30. [Illustration 23] Install the new lower brake line bracket (55-28-8240) on the axle using the factory hardware.
31. [Illustration 24] Install the new upper brake line bracket (55-22-8240) on the frame using the factory hardware.



32. [Illustration 24] Attach the upper brake line bracket to the new bracket with the supplied 5/16" hardware.
33. [Illustration 23] Attach the lower brake line bracket to the new bracket with the supplied 5/16" hardware.
34. Install the tires and wheels.
35. Lower vehicle back to the ground.
36. [Illustration 25] Reconnect the track bar to the new track bar bracket using the supplied 14mm hardware with the bolt pointing rearward.



FINAL CHECKS

1. Check all hardware for proper torque specifications.
2. With the vehicle on the ground, check all components for proper operation and clearances. Pay special attention to the clearance between the tires / wheels, brake hoses, wiring, etc. Check tire/wheel clearance with the fenders/bumper as well as with the steering knuckle.
3. Realign vehicle to factory specifications. It is necessary to have a proper and professional wheel

alignment performed by a certified alignment technician.

4. Re-adjust headlights to proper setting.
5. Activate four wheel drive system and check for proper engagement.
6. Install the Warning to Driver decal on the inside of the windshield or dash within the Driver's view.

IMPORTANT MAINTENANCE INFORMATION

It is the ultimate buyer's responsibility to have all bolts / nuts checked for tightness after the first 100 miles and then every 1000 miles. The steering, suspension and driveline systems, plus wheel alignment should be inspected by a qualified professional mechanic at least every 3000 miles.

LIMITED LIFETIME WARRANTY / WARNINGS

Your SUPERLIFT® product is covered by the Limited Warranty explained below that gives you specific legal rights. This limited warranty is the only warranty SUPERLIFT® makes in connection with your product purchase. SUPERLIFT® neither assumes nor authorizes any retailer or other person or entity to assume for it any other obligation or liability in connection with this product or limited warranty.

SUPERLIFT, LLC, LIMITED LIFETIME WARRANTY

What is covered? Subject to the terms below, SUPERLIFT® will repair or replace its products found defective in materials or workmanship for so long as the original purchaser owns the vehicle on which the product was originally installed. Your warranter is SUPERLIFT, LLC, doing business as SUPERLIFT® Suspension Systems ("SUPERLIFT®").

What is not covered? Your SUPERLIFT® Limited Warranty does not cover products SUPERLIFT® determines to have been damaged by or subjected to:

- Alteration, modification or failure to maintain.
- Normal wear and tear (bushings, rod ends, etc.). Scratches or defects in product finishes (powder coating, plating, etc.).
- Damage to, or resulting from, the vehicle's electronic stability system, related components or other vehicle systems.
- Racing or other vehicle competitions or contests. Accidents, impact by rocks, trees, obstacles or other aspects of the environment.
- Theft, vandalism or other intentional damage.

Remedy limited to repair or replacement. The exclusive remedy provided hereunder shall, upon SUPERLIFT's inspection and at SUPERLIFT's option, be either repair or replacement of the product covered under this Limited Warranty. Customers requesting warranty consideration should contact SUPERLIFT® by phone (1-800-551-4955) to obtain a Returned Goods Authorization number. All removal, shipping and installation costs are customer's responsibility.

If a replacement part is needed before the SUPERLIFT® part in question can be returned, you must first purchase the replacement part. Then, if the part in question is deemed warrant-able, you will be credited / refunded.

OTHER LIMITATIONS - EXCLUSION OF DAMAGES - YOUR RIGHTS UNDER STATE LAW

- Neither SUPERLIFT® nor your independent SUPERLIFT® dealer are responsible for any time loss, rental costs, or for any incidental, consequential or other damages you may have.
- This Limited Warranty gives you specific rights, and this is the only warranty SUPERLIFT® makes in connection with your product purchase. You may also have other rights that vary from state to state. For example, while all implied warranties are disclaimed herein, any implied warranty required by law is limited to the terms of our Limited Lifetime Warranty as described above. Some states do not allow limitations of how long an implied warranty lasts and / or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you. SUPERLIFT® neither assumes nor authorizes any retailer or other person or entity to assume for it any other obligation or liability in connection with this product or Limited Warranty.

IMPORTANT PRODUCT USE AND SAFETY INFORMATION / WARNINGS

As a general rule, the taller a vehicle is, the easier it will roll over. Offset, as much as possible, what is lost in rollover resistance by increasing tire track width. In other words, go "wide" as you go "tall"; always use as wide a tire and wheel combination as feasible to enhance vehicle stability. We strongly recommend, because of rollover possibility, that the vehicle be equipped with a functional roll bar and cage system. Seat belts and shoulder harnesses should be worn at all times. Avoid situations where a side rollover may occur.

Generally, braking performance and capabilities are decreased when significantly larger / heavier tires and wheels are used. Take this into consideration while driving. Also, changing axle gear ratios or using tires that are taller or shorter than factory height will cause an erroneous speedometer reading. On vehicles equipped with an electronic speedometer, the speed signal impacts other important functions as well. Speedometer recalibration for both mechanical and electronic types is highly recommended.

Do not add, alter, or fabricate any factory or aftermarket parts to increase vehicle height over the intended height of the SUPERLIFT® product purchased. Mixing component brands is not recommended.

THANKS for choosing SUPERLIFT...

For questions, technical support and warranty issues relating to this SUPERLIFT products, please contact SUPERLIFT directly.

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