

2019-2024 Chevy Pickup 1500 2WD\4WD 2019-2024 GMC Pickup 1500 2WD\4WD 3.5" Suspension Lift Installation Instructions

Required Tools List:

- **SAE Sockets \ Wrenches**
(7/16", 5/8", 13/16" & 7/8")
- **Metric Sockets \ Wrenches**
(10mm, 13mm, 15mm, 18mm, 21mm & 22mm)
- **Adjustable Pliers**
- **Ball Peen Hammer**
- **Grease Gun**
- **Wheel Chock**
- **Jack Stands**
- **Torque Wrench**
- **Tie Rod Puller Tool**
- **Safety Glasses**
- **Floor Jack**
- **Measuring Tape**



Before beginning installation, read these instructions & enclosed driver's WARNING NOTICE thoroughly & completely. Also affix WARNING decal in passenger compartment in clear view of all occupants. Please refer to Parts List to insure that all parts & hardware are received prior to disassembly of vehicle. If any parts are found to be missing, contact SKYJACKER[®] Customer Service at 318-388-0816 to obtain needed items. If you have any questions or reservations about installing this product, contact SKYJACKER[®] Technical Assistance at 318-388-0816.

Please Record Important Measurement Information Below for Reference.

It Is Very Helpful on Determining an Accurate Achieved Lift Height Measurement.

Make sure you park vehicle on a level concrete or asphalt surface. Many times a vehicle is not level (side-to-side) from factory, but is usually not noticed until a lift kit has been installed which makes difference more visible. Using a measuring tape, measure front & rear (both sides) from ground up to center of fender opening above axle.

Driver Side Front: _____ / _____ BEFORE / AFTER	Passenger Side Front: _____ / _____ BEFORE / AFTER
Driver Side Rear: _____ / _____ BEFORE / AFTER	Passenger Side Rear: _____ / _____ BEFORE / AFTER

Important Notes:

- This Suspension Lift is Designed to Fit Crew Cab Short Bed Models ONLY.
- This Suspension Lift is NOT Designed to Fit Following Models:
 - 2019 Classic Models (2018 Body Style)
 - Chevrolet Trail Boss Models
 - GMC AT4 Models
 - Chevrolet or GMC Models With All Wheel Drive
 - Chevrolet or GMC 2 Wheel Drive (2WD) Models With 16 Inch Wheels
 - Chevrolet or GMC Models With Adaptive Ride Control (ARC). (Except Part # C19350MPSE & Part # C19350PSE Which Are Specifically Designed for Models With ARC).
- This Suspension Lift Was Developed Using 275/65R20 Tires with OEM 20x9 Wheels.
If Wider Tires Are Used, Offset Wheels Will Be Required.

- If Larger Tires (10% More Than OEM Diameter) Are Installed, Speedometer Recalibration Will Be Necessary. Contact Your Local GM Dealer or an Authorized Skyjacker® Dealer for Details.
- After Installation, a Qualified Alignment Facility Is Required to Align Vehicle to OEM Specifications.
- Vehicle has fixed 4 piston calipers & requires a concave style spoke designed wheel for clearance.

CAUTION: Take caution when installing aftermarket wheels. Make sure wheels completely clear brake caliper. Any pressure from wheel on brake caliper will cause an error in OEM braking system & it will not function properly. Vehicle will have to be reset by a GM dealership.

Component Box Breakdown:

Part # C19350

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1

Part # C19350PB

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1
B8517 (REAR)	BLACK MAX SHOCK W/BLK BOOT	2

Part # C19350PH

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1
H7017 (REAR)	HYDRO SHOCK W/RED BOOT	2

Part # C19350PM

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1
M9517 (REAR)	M95 MONOTUBE SHOCK	2

Part # C19350PN

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1
N8017 (REAR)	NITRO SHOCK W/RED BOOT	2

Part # C19350KX

Item #	Description	Qty
C19350	COMPONENT BOX: C19350	1
A2017 (REAR)	ADX 2.0 REMOTE RES SHOCK	2

Component Box Breakdown:

Part # C19350M

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1

Part # C19350MPB

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1
B8517 (REAR)	BLACK MAX SHOCK W/BLK BOOT	2

Part # C19350MPH

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1
H7017 (REAR)	HYDRO SHOCK W/RED BOOT	2

Part # C19350MPM

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1
M9517 (REAR)	M95 MONOTUBE SHOCK	2

Part # C19350MPN

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
H-BOX C19350P	HDWR BOX: C19350P	1
N8017 (REAR)	NITRO SHOCK W/RED BOOT	2

Part # C19350MKX

Item #	Description	Qty
C19350M	COMPONENT BOX: C19350M	1
A2017 (REAR)	ADX 2.0 REMOTE RES SHOCK	2

Component Box Breakdown:**Part # C19350MPSE**

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
GM1935RSE-S	SHOCK EXTENSION BRKT, REAR	2
H-BOX C19350M	HDWR BOX: C19350M	1
HB-GM1935RSE	HDWR BAG: GM1935RSE	1
HB-6MMN-2	HDWR BAG: 6MMN, PAIR	1

Part # C19350PSE

Item #	Description	Qty
GM1935MS-S	STRUT SPACER, FRONT, 3.5"	2
GM19352UCA-L	UPPER CONTROL ARM, DR	1
GM19352UCA-R	UPPER CONTROL ARM, PA	1
GM1935RSE-S	SHOCK EXTENSION BRKT, REAR	2
H-BOX C19350P	HDWR BOX: C19350P	1
HB-GM1935RSE	HDWR BAG: GM1935RSE	1
HB-6MMN-2	HDWR BAG: 6MMN, PAIR	1

Hardware Box Breakdown:**Part # H-BOX C19350M**

Item #	Description	Qty
RBF20	REAR BLOCK, 2" FLAT	2
916X314X1112U	9/16 X 3-1/4 X 11-1/2 U-BOLT	4
HB-916	HDWR BAG: 9/16 N/I LOCK NUT	1
HB-C19350	HDWR BAG: C19350	1

Hardware Box Breakdown:**Part # H-BOX C19350P**

Item #	Description	Qty
RBF20	REAR BLOCK, 2" FLAT	2
916X212X1012U	9/16 X 2-1/2 X 10-1/2 U-BOLT	4
HB-916	HDWR BAG: 9/16 N/I LOCK NUT	1
HB-C19350	HDWR BAG: C19350	1

Hardware Bag Breakdown:**Part # HB-916**

Item #	Description	Qty
916FTN	9/16 FINE THREAD N/I LOCK NUT	8

Part # HB-C19350

Item #	Description	Qty
10MMX1.5NFN	10MM X 1.5 N/I FLANGE NUT	6
10MMPN	10MM X 1.5 PUSH NUT	1
14CTN	1/4 COARSE THRD N/I LOCK NUT	2
14SAEW	1/4 SAE WASHER	2

Part # HB-GM1935RSE

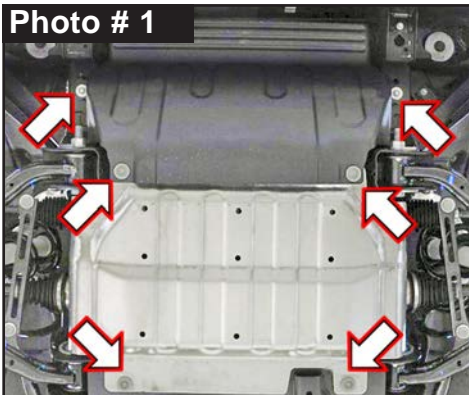
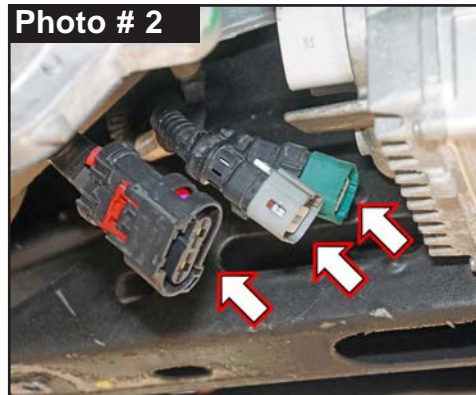
Item #	Description	Qty
GM1935RSE-W	SHOCK EXT. BRKT WASHER, 1.80" OD	2
716X114FTB	7/16 X 1-1/4 FINE THRD BOLT	2
716FTN	7/16-20 FINE THRD N/I LOCK NUT	2
716SAEW	7/16 SAE WASHER	4
916X312FTB	9/16 X 3-1/2 FINE THRD BOLT	2
916FTN	9/16 NYLON INSERT LOCK NUT	2
916SAEW	9/16 SAE WASHER	4

Part # HB-6MMN-2

Item #	Description	Qty
6MMN	6MM NYLON INSERT LOCK NUT	2

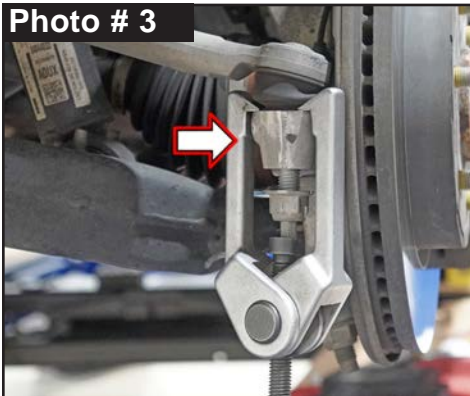
Front Installation: Note: Save all factory components & hardware for reuse, unless noted.

1. Chock rear tires\wheels. Ensure that vehicle transmission is in PARK & engage emergency brake. **Note:** Be sure steering wheel\wheels are pointing straight forward.
2. Raise front of vehicle, support frame rails using jack stands at indicated lift points in OEM service manual. **Tech Note:** OEM control arms will need to move freely during this installation.
3. Remove front tires\wheels using a 22mm socket.
4. Remove two (2) OEM front skid plates located in front & under front differential by removing six (6) OEM bolts using a 13mm socket. (Photo # 1)
5. Disconnect three (3) EPAS plugs on steering assembly next to front differential. (Photo # 2) **Tech Note:** Red safety lock clip must be slid rearward to unlock. Press & hold rearward tang down, grab connector & pull away while from plug-in.

Photo # 1**Photo # 2**

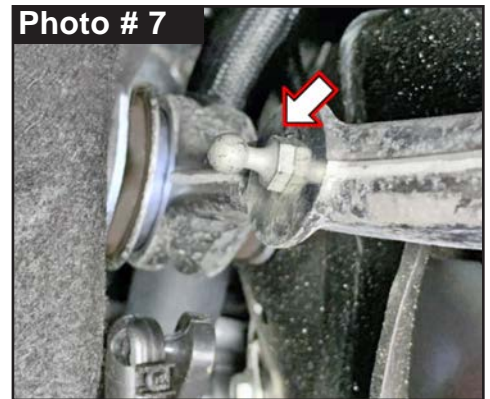
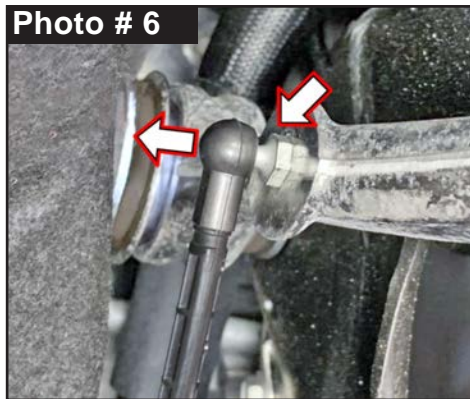
Note: Perform Steps 6-28 on One Side at a Time.

6. Disconnect OEM outer tie rod end bolt from OEM steering knuckle using a 21mm socket \ wrench. (Photo # 3) Disconnect OEM outer tie rod end from OEM steering knuckle using a tie rod end puller tool.
7. Disconnect OEM ABS \ wheel speed sensor bracket from OEM Upper Control Arm (UCA) using a 10mm socket \ wrench. (Photo # 4)
8. Disconnect OEM brake line \ ABS line \ wheel speed sensor brackets from rearward side of OEM steering knuckle using a 10mm socket \ wrench. (Photo # 5)



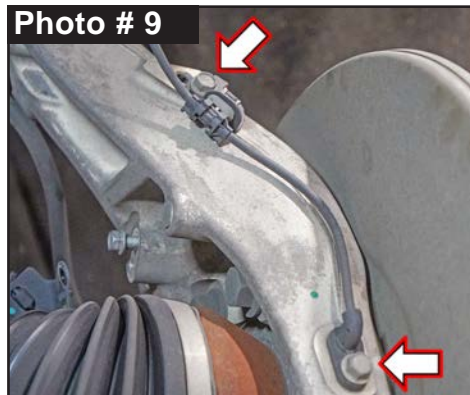
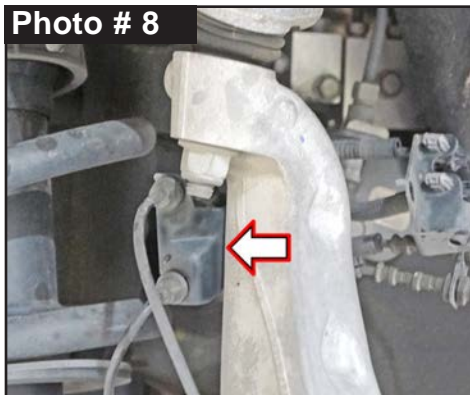
9. **NOTE: Adaptive Ride Control (ARC) Models,** locate ARC linkage arm connected to forward side of OEM UCA via a ball stud. (Photo # 6)

Disconnect ARC linkage arm from ball stud by pulling 'straight out' on linkage arm ball socket.



Remove OEM ball stud from UCA using a 10mm socket \ wrench. (Photo # 7) Retain ball stud.

10. On driver side, disconnect OEM ABS \ wheel speed sensor bracket from inside of OEM steering knuckle using a 10mm socket \ wrench. (Photo # 8)
11. Disconnect OEM wheel speed sensor line from forward side of OEM steering knuckle using a 10mm socket \ wrench. (Photo # 9)
12. Disconnect OEM sway bar end link from OEM lower control arm using a 18mm socket \ wrench. (Photo # 10)



13. Support bottom of OEM Lower Control Arm (LCA) with jack. Loosen, but do not remove, upper OEM ball joint nut from OEM knuckle using a 18mm socket \ wrench. (Photo # 11) To unseat upper OEM ball joint taper, strike ball joint boss of knuckle using ball peen hammer to dislodge. **Note:** ONLY strike knuckle portion only.

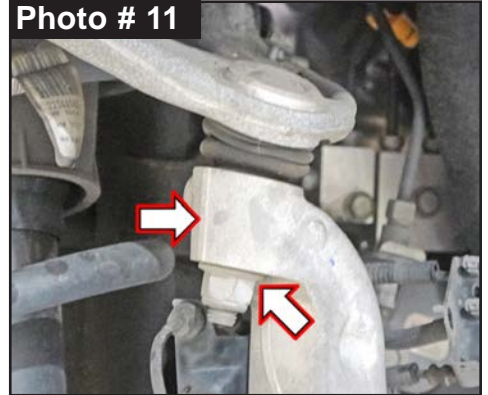
Remove nut & remove ball joint from knuckle.

Tech Note: You may need to pry upper control arm down to disconnect ball joint.

While supporting OEM LCA, ease knuckle to rest back away from front strut. **CAUTION:** Do not let knuckle fall to side abruptly. It could cause damage to brake lines or pull CV axle shaft out. **Note:** Do Not Overextend CV Axle Shaft.

Tech Note: Use a bungee or ratchet strap to secure knuckle assembly from overextending.

Photo # 11



14. Disconnect wiring harness clip from driver side OEM upper strut forward nut. (Photo # 12)

Disconnect three (3) OEM upper strut mounting nuts from frame mount using a 18mm socket \ wrench. (Photo # 13) **Note:** Do Not remove center strut rod nut.

Photo # 12

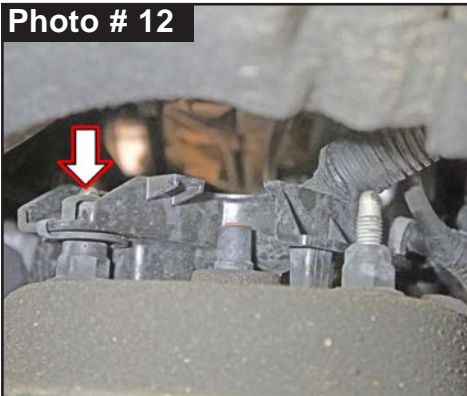
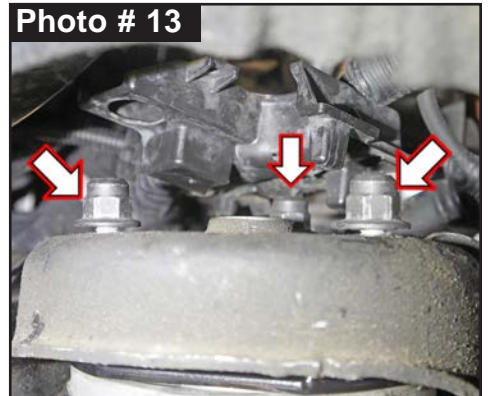


Photo # 13



15. Remove two (2) OEM lower strut mounting bolts from bottom of LCA mount using a 15mm socket \ wrench. (Photo # 14)

NOTE: Adaptive Ride Control (ARC) Models, disconnect ARC sensor from strut. (Photo # 15)

Remove OEM strut assembly.

Photo # 14

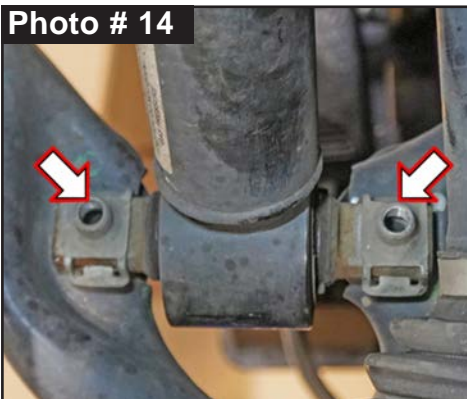


Photo # 15



16. **Note:** Skyjacker UCA Are Side Specific: Part number is on silver bar code label: # GM19352UCA-L Driver & # GM19352UCA-R Passenger. Install Skyjacker UCA to appropriate side of vehicle. Align location of OEM alignment cams with OEM hardware using a 21mm socket \ wrench. (Photo # 16) Torque 80 ft-lbs.

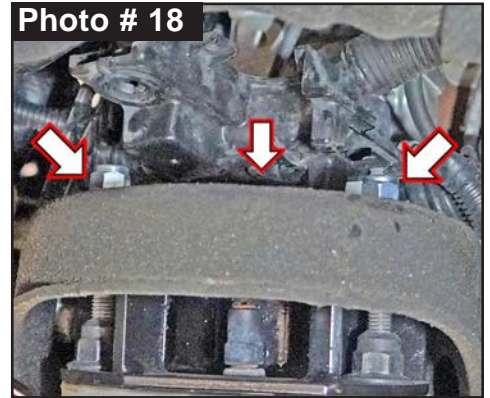
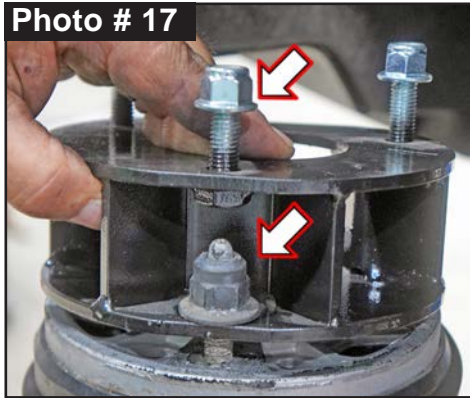
Photo # 16



17. Install Skyjacker # GM1935MS-S Strut Spacer on top of OEM strut assembly with OEM hardware using a 18mm wrench. (Photo # 17)

Tech Note: Start all three (3) OEM flange nuts before beginning tightening sequence. Torque 25 ft-lbs.

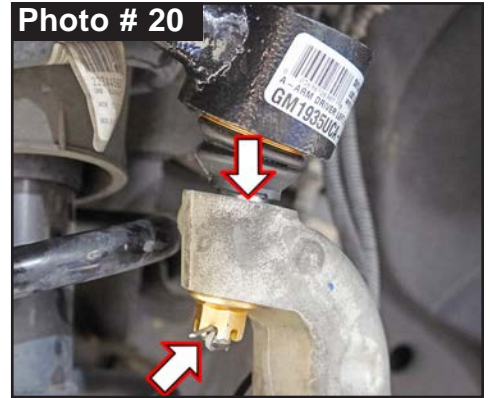
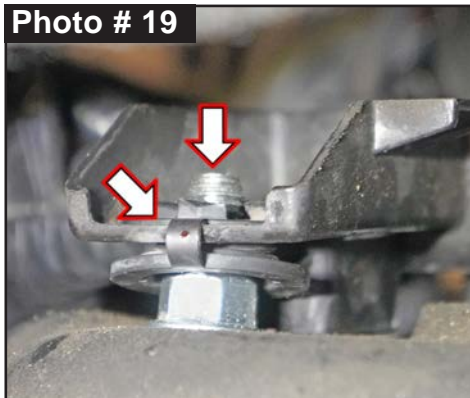
18. Install Skyjacker\OEM strut assembly into upper strut mount at frame with supplied 10mm Nylon Insert Flange Nuts using a 15mm socket \wrench. (Photos # 18)



Attach Skyjacker\OEM strut assembly to lower control arm mount with OEM hardware using a 15mm socket \wrench. (Photos # 14) Secure, but **Do Not Completely Tighten** at this time.

NOTE: Adaptive Ride Control (ARC) Models, connect ARC Sensor to strut. (Photo # 15)

19. Connect OEM wiring harness clip to driver side OEM upper strut stud with supplied 10mm Push Nut. (Photos # 19)



20. While supporting OEM LCA with a jack, connect Skyjacker UCA to OEM steering knuckle. (Photos # 20) While connecting upper ball joint, be sure CV shaft aligns properly into hub.
Tech Note: You may need to pry UCA down to connect ball joint.

Attach Skyjacker UCA ball joint to OEM knuckle with supplied castle nut using a 18mm socket \wrench. **Note:** Ensure castle nut & cotter pin align properly into Skyjacker UCA ball joint. Never loosen castle nut to align cotter pin; always tighten.

21. Grease Skyjacker UCA ball joint using a grease gun.

CAUTION: Skyjacker UCA Ball Joint is not fully greased from factory. GREASE Must Be Added to Skyjacker UCA Ball Joint using a grease gun. (Photo # 21)



22. Connect OEM ABS line bracket to Skyjacker UCA with supplied 1/4" SAE Washer with 1/4" Nylon Insert Lock Nut using a 7/16" socket \wrench. (Photo # 22)

23. **NOTE: Adaptive Ride Control (ARC) Models**, attach OEM ARC linkage arm ball stud to Skyjacker UCA with supplied 6mm Nylon Insert Lock Nut using a 10mm socket \ wrench. (Photo # 23)

Connect OEM ARC linkage arm to ball stud by pushing 'straight in' on linkage arm ball socket.

24. Driver side OEM ABS \ wheel speed sensor bracket that attaches to inside of OEM steering knuckle has to be rotated for additional strut \ coil spring clearance. (Photo # 8)

Flatten \ straighten OEM bracket tab using pliers or hammer. (Photos # 24)

Rotate OEM bracket 180 degrees (from front-to rear) & attach with OEM bolt using a 10mm socket \ wrench. (Photos # 25)

Attach OEM brake line \ speed sensor lines while checking for appropriate slack. (Photos # 26)

Photo # 23

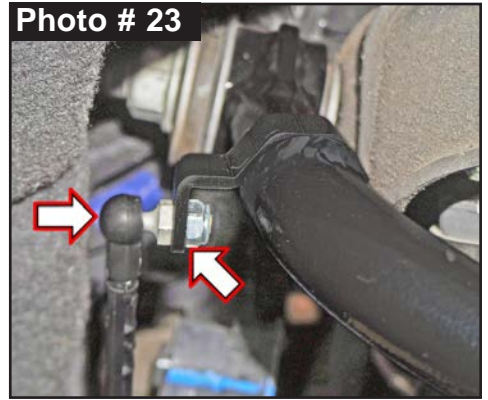


Photo # 24



Photo # 25

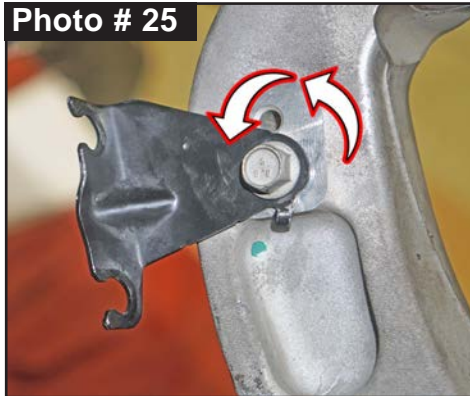
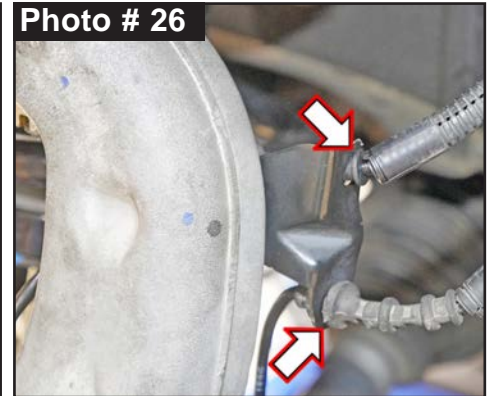


Photo # 26



25. Connect OEM wheel speed sensor line to forward side of OEM steering knuckle using a 10mm socket \ wrench. (Photo # 9)
26. Connect OEM brake line \ ABS line \ wheel speed sensor brackets to rearward side of OEM steering knuckle using a 10mm socket \ wrench. (Photo # 5)
27. Connect OEM outer tie rod end bolt to OEM steering knuckle using a 21mm socket \ wrench. (Photo # 3) Torque 65 ft-lbs.
28. Connect OEM sway bar end link to OEM LCA with OEM hardware using a 18mm socket. (Photo # 10) Secure, but **Do Not Completely Tighten**.

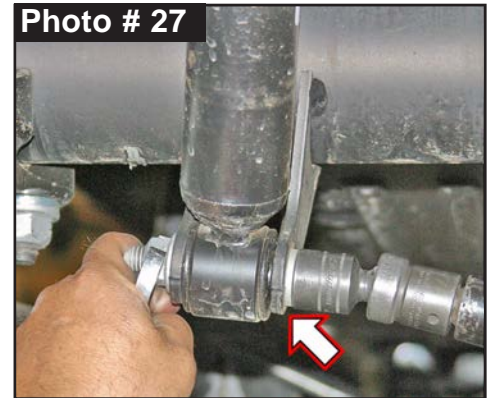
Note: Perform Steps 6-28 on Opposite Side Now. Then Proceed to Step 29.

29. Connect three (3) EPAS plugs on steering assembly. (Photo # 2) **Tech Note:** Press & hold rearward black tang down, grab connector & push plug-in. Push red slide into lock position. **Note:** Pull out on connector to verify that it is securely plugged in properly.
30. Install two (2) OEM front skid plates located in front & under front differential by removing six (6) OEM bolts using a 13mm socket. (Photo # 1)
31. Install front tires \ wheels using a 22mm socket. Lower vehicle to ground. Torque lugs to OEM service manual specifications.

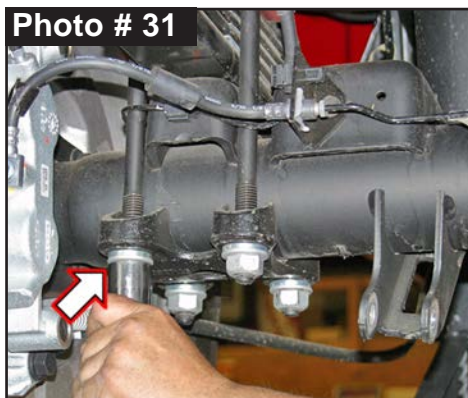
Rear Installation: **Note:** Save all factory components & hardware for reuse, unless noted.

1. Chock front tires\wheels, raise rear of vehicle & support frame rails using jack stands at indicated lift points in service manual.
2. Remove rear tires\wheels using a 22mm socket.
3. Disconnect OEM ABS lines from rear differential using a 13mm socket\wrench.
4. Support rear axle with a hydraulic jack. Allow ample room to lower rear axle.
5. Disconnect lower OEM shock mount using a 21mm socket\wrench. (Photo # 27)
6. Disconnect upper OEM shock mount using a 21mm socket\wrench. Remove OEM rear shocks. Retain OEM hardware.

NOTE: **Adaptive Ride Control (ARC) Models**, disconnect ARC sensor from each rear shocks. (Photo # 28)
Disconnect ARC wiring harness clip from OEM metal brake line on driver & passenger side. (Photo # 29)
Disconnect each rear OEM shock from lower mount using a 21mm socket\wrench. (Photo # 30) Retain OEM hardware.



7. Remove OEM u-bolts using a 21mm socket\wrench. (Photo # 31) Discard u-bolts & hardware. Retain lower OEM u-bolt plate.
8. While checking for appropriate slack in ABS lines, brake lines, rear emergency brake cables, all electrical connections & etc. Lower axle away from leaf springs to allow clearance for block. Clean spring pads of all debris. Position Skyjacker # RBF20 2" Flat Block on top of axle pad. (Photo # 32) Raise axle to mate leaf springs to lift blocks. **Note:** Be sure that leaf spring center bolt head seats properly into block & that block pin seats properly into top of axle pad.
9. Install Skyjacker 9/16" U-Bolts over OEM top plate\leaf springs down into OEM u-bolt plate. (Photo # 32) Install supplied 9/16" Nylon Insert Nuts using a 7/8" socket\wrench. Torque u-bolts evenly using an 'X' crisscross tightening sequence. Torque 125 ft.-lbs.



NOTE: Kit With HYDRO, NITRO, Black MAX or M95 Monotube: Proceed to Step 10.

Kit With ADX 2.0 Remote Reservoir: Proceed to Step 11.

Kit With Rear Lower Shock Extension Brackets: Proceed to Step 12.

10. Install Skyjacker rear shock. Connect upper shock mount with OEM hardware using a 21mm socket \ wrench. Connect lower shock mount with OEM hardware using a 21mm socket \ wrench. (Photo # 33) Secure, but **Do Not Completely Tighten** at this time.



11. Locate Skyjacker ADX rear shock. Loosely assemble two (2) supplied reservoir clamps with two (2) supplied hex head bolts using a hex key socket. Position clamp into place around shock body & reservoir cylinder. Secure, but **Do Not Completely Tighten** at this time.

Install Skyjacker ADX rear shock. Connect upper shock mount with OEM hardware using a 21mm socket \ wrench. Connect lower shock mount with OEM hardware using a 21mm socket \ wrench. Secure, but **Do Not Completely Tighten**.

CAUTION: Make Sure ADX Shock Reservoir \ Reservoir Hose Does Not & Will Not Make Contact with Anything Throughout Full Travel Cycle of Suspension. (frame, frame brackets, springs, brake lines, exhaust, etc.) For proper clearance, it may be necessary to change location or orientation of reservoir on shock body. Use a hex key socket to loosen clamps to position reservoir cylinder as needed.

12. **Note:** Skyjacker Rear Lower Shock Extension Brackets Are Not Side Specific:
GM1935RSE-S Driver or Passenger Side.

Insert Skyjacker Shock Bracket inside of OEM rear lower shock mount. (Photo # 34)

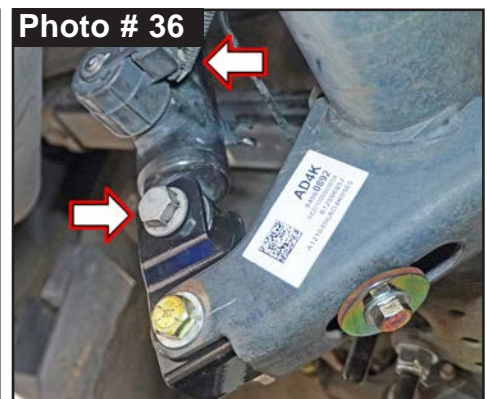
Insert supplied 7/16" x 1-1/4" Fine Thread Bolt with 7/16" SAE Washer into # GM1935RSE-W Laser Cut 1.80" OD Washer. Insert bolt \ washers assembly up through lower hole of OEM mount & Skyjacker bracket. Attach with 7/16" SAE Washer with 7/16" Nylon Insert Lock Nut top using a 5/8" socket \ wrench. (Photo # 35) Secure, but **Do Not Completely Tighten**.

Insert supplied 9/16" x 3-1/2" Fine Thread Bolt with 9/16" SAE Washers from inside-to-outside through brackets & shock mount. Attach with supplied 9/16" SAE Washer & 9/16" Nylon Insert Lock Nut using a 13/16" socket \ wrench. (Photo # 35)

Tighten 7/16" hardware. Torque 60 ft-lbs. Tighten 9/16" hardware. Torque 130 ft-lbs.

Attach OEM shock to Skyjacker Bracket with OEM hardware from inside-to-outside through brackets & shock. Tighten using a 21mm socket \ wrench. (Photo # 36)

NOTE: Adaptive Ride Control (ARC) Models, connect ARC sensor to shock. (Photo # 28)
Connect ARC Disconnect ARC wiring harness clip to OEM metal brake line. (Photo # 29)



13. Connect OEM ABS lines to rear differential with OEM hardware using a 13mm socket\wrench.
14. Install rear tires\wheels using a 22mm socket. Lower vehicle to ground. Torque lugs to OEM service manual specifications.

Final Front Steps:

1. Start vehicle. Make sure there are no dash lights pertaining to suspension.
2. Jounce vehicle a couple of times. This will help suspension settle to new ride height. Cycle steering lock-to-lock & check all components for proper operation & clearances. Pay special attention to clearance between tires\wheels, ADX Shocks & Reservoirs, control arms, brake hoses, ABS wiring, etc.
3. **Front Tighten & Torque Sequence.**
 Skyjacker\OEM strut to upper mount using a 18mm socket\wrench. Torque 25 ft-lbs.
 Skyjacker\OEM strut to lower mount using a 15mm socket\wrench. Torque 50 ft-lbs.
 Tie rod end to steering knuckle using a 21mm socket\wrench. Torque 65 ft-lbs.
 Sway bar end link to sway bar using a 15mm socket\wrench. Torque 35 ft-lbs.
4. **Rear Tighten & Torque Sequence.**
 Rear shock absorber upper mount using a 21mm socket\wrench. Torque 65 ft-lbs.
 Rear shock absorber lower mount using a 21mm socket\wrench. Torque 65 ft-lbs.
 ADX Reservoir clamp. Double check position & clearance. Tighten with hex key socket.
 Torque u-bolts evenly using an 'X' crisscross tightening sequence. Torque 125 ft.-lbs.

Final Notes:

- After installation is complete, double check that all nuts & bolts are tight. Refer to following chart for proper torque specifications. (**Note:** Do not re-tighten nuts & bolts where thread lock compound was used.)
- With vehicle placed on ground, cycle steering lock to lock & inspect steering, suspension, brake lines, front & rear drivelines, fuel lines & wiring harnesses for proper operation, tightness & adequate clearance.
- Have headlights readjusted to proper settings.
- Have a qualified alignment center align vehicle to OEM specifications.
- After first 100 miles, check all hardware for proper torque & periodically thereafter.

TORQUE SPECIFICATIONS					
INCH SYSTEM			METRIC SYSTEM		
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9
5/16	180 in-lbs	240 in-lbs	6MM	102 in-lbs	108 in-lbs
3/8	30 ft-lbs	35 ft-lbs	8MM	16 ft-lbs	23 ft-lbs
7/16	45 ft-lbs	60 ft-lbs	10MM	32 ft-lbs	45 ft-lbs
1/2	65 ft-lbs	90 ft-lbs	12MM	55 ft-lbs	75 ft-lbs
9/16	95 ft-lbs	130 ft-lbs	14MM	85 ft-lbs	120 ft-lbs
5/8	135 ft-lbs	175 ft-lbs	16MM	130 ft-lbs	165 ft-lbs
3/4	185 ft-lbs	280 ft-lbs	18MM	170 ft-lbs	240 ft-lbs
Above Specifications Are Not to Be Used When Bolt Is Being Installed With a Bushing.					

Seat Belts Save Lives, Please Wear Your Seat Belt.