

- 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: FOR C19350P	1

Part # C19350KX

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

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: FOR 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: FOR 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: FOR 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: FOR C19350P	1
N8017 (REAR)	NITRO SHOCK W/RED BOOT	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: FOR C19350P	1

Part # C19350MKX

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

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: FOR 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: FOR 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: FOR 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: FOR C19350P	1
N8017 (REAR)	NITRO SHOCK W/RED BOOT	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: FOR 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: FOR C19350P	1
HB-GM1935RSE	HDWR BAG: GM1935RSE	1
HB-6MMN-2	HDWR BAG: 6MMN, PAIR	1

Part # C25350

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 C25350P	HDWR BOX: FOR C25350P	1

Part # C25350KX

Item #	Description	Qty
C25350	COMPONENT BOX: C25350	1
A2017 (REAR)	ADX 2.0 REMOTE RES SHOCK	2

Part # C25350KXM

Item #	Description	Qty
C25350	COMPONENT BOX: C25350	1
M2017 (REAR)	ADX M2.0 MONOTUBE SHOCK	2

Part # C25350PB

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 C25350P	HDWR BOX: FOR C25350P	1
B8517 (REAR)	BLACK MAX SHOCK W/BLK BOOT	2

Part # C25350PH

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 C25350P	HDWR BOX: FOR C25350P	1
H7017 (REAR)	HYDRO SHOCK W/RED BOOT	2

Component Box Breakdown:**Part # C25350PM**

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 C25350P	HDWR BOX: FOR C25350P	1
M9517 (REAR)	M95 MONOTUBE SHOCK	2

Part # C25350PN

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 C25350P	HDWR BOX: FOR C25350P	1
N8017 (REAR)	NITRO SHOCK W/RED BOOT	2

Part # C25350PSE

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 C25350P	HDWR BOX: FOR C25350P	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 NUTS	1
HB-916XTFW-8	HDWR BAG: 916XTFW WASHERS	1
HB-C19350	HDWR BAG: FOR C19350	1

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 NUTS	1
HB-916XTFW-8	HDWR BAG: 916XTFW WASHERS	1
HB-C19350	HDWR BAG: FOR C19350	1

Part # H-BOX C25350P

Item #	Description	Qty
RBF20	REAR BLOCK, 2" FLAT	2
916X234X1012U	9/16 X 2-3/4 X 10-1/2 U-BOLT	4
HB-916	HDWR BAG: 9/16 N/I LOCK NUTS	1
HB-916XTFW-8	HDWR BAG: 916XTFW WASHERS	1
HB-C19350	HDWR BAG: FOR C19350	1

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

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

Part # HB-916XTFW-8

Item #	Description	Qty
916XTFW	9/16 EXTRA THICK WASHER	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

Hardware Bag Breakdown:**Part # HB-GM1935RSE**

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

Part # HB-6MMN-2

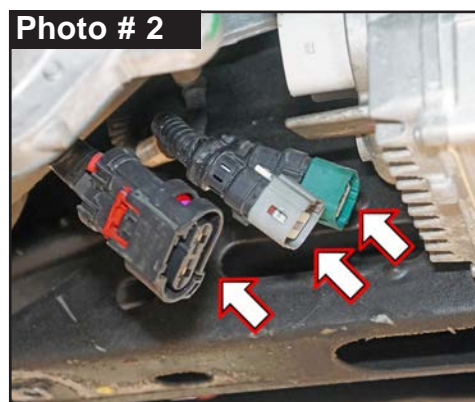
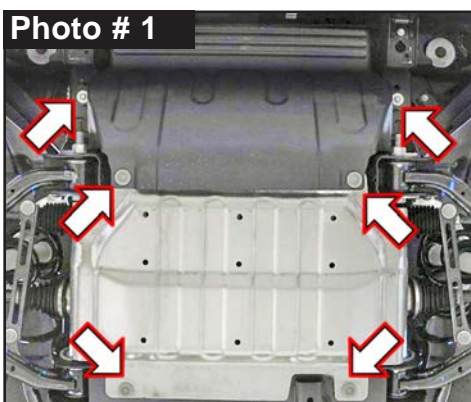
Item #	Description	Qty
6MMN	6MM NYLON INSERT LOCK NUT	2

Pre-Installation Tips: Install Shock Boots, Bushings & Sleeves.

- Hydro, Nitro, & Black MAX:** Install supplied Shock Boot over Black MAX Shock. Attach boot to cylinder body with supplied Boot Cable Tie. Remove excess cable tie with diagonal cutting pliers.
- Hydro, Nitro, Black MAX, & M95 Monotube:** Coat Hourglass Bushings with a water resistant grease & press into each shock eye. Coat Sleeve & press into shock eye bushings.

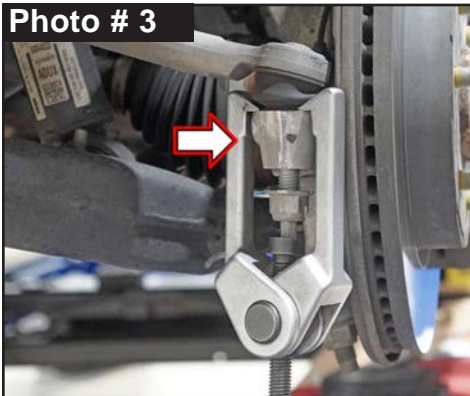
Front Installation: Note: Save all factory components & hardware for reuse, unless noted.

- Chock rear tires \ wheels. Ensure that vehicle transmission is in PARK & engage emergency brake. **Note:** Be sure steering wheel \ wheels are pointing straight forward.
- 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.
- Remove front tires \ wheels using a 22mm socket.
- 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)
- 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.



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

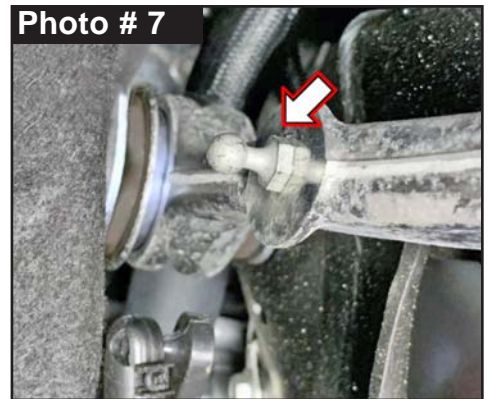
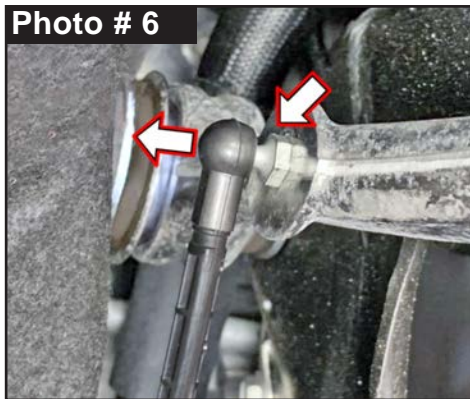
6. Disconnect OEM outer tie rod end bolt from OEM steering knuckle using a 21mm socket \ wrench. (Photo # 3) Disconnect OEM outer tie rod end from OEM steering knuckle using a tie rod end puller tool.
7. Disconnect OEM ABS \ wheel speed sensor bracket from OEM Upper Control Arm (UCA) using a 10mm socket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



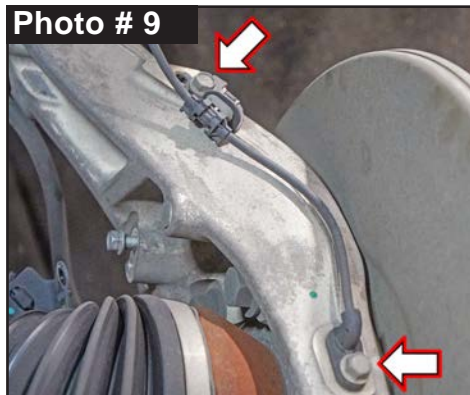
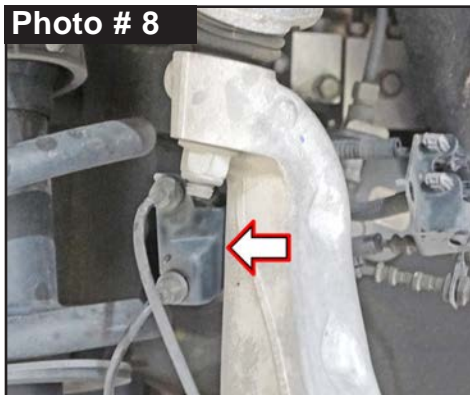
9. **NOTE:** Adaptive Ride Control (ARC) Models, locate ARC linkage arm connected to forward side of OEM UCA via a ball stud. (Photo # 6)

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.

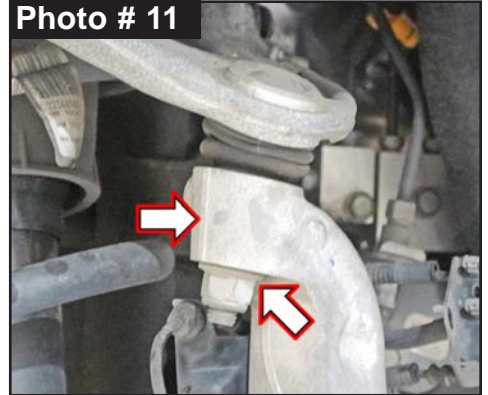
Remove nut & remove ball joint from knuckle.

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

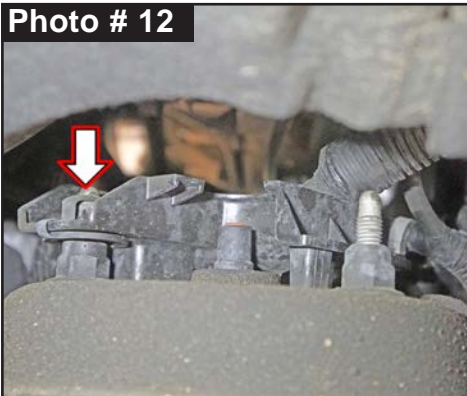
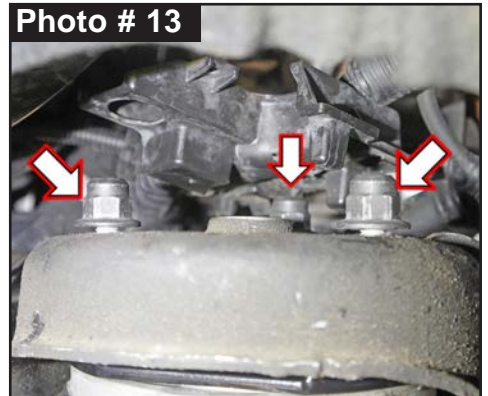


Photo # 13



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

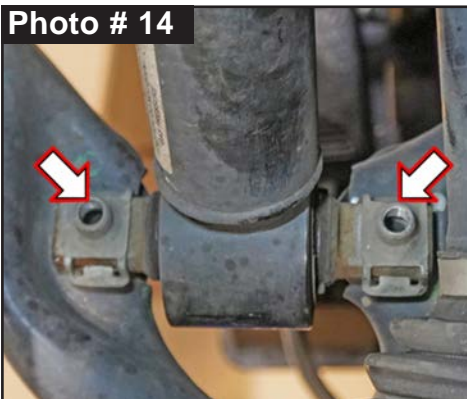


Photo # 15



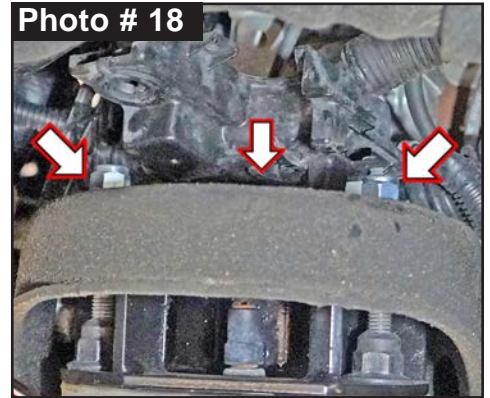
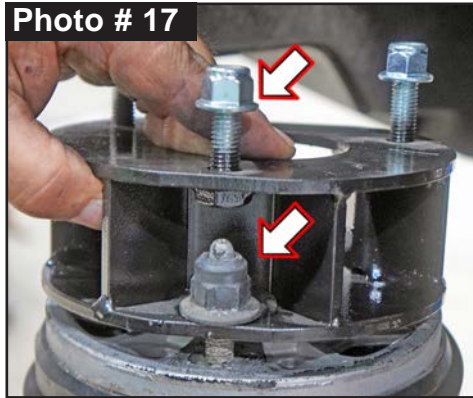
16. **Note:** Skyjacker UCA Are Side Specific: Part number is on silver bar code label: # GM19352UCA-L Driver & # GM19352UCA-R Passenger. Install Skyjacker UCA to appropriate side of vehicle. Align location of OEM alignment cams with OEM hardware using a 21mm socket \ wrench. (Photo # 16) Torque 80 ft-lbs.

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.

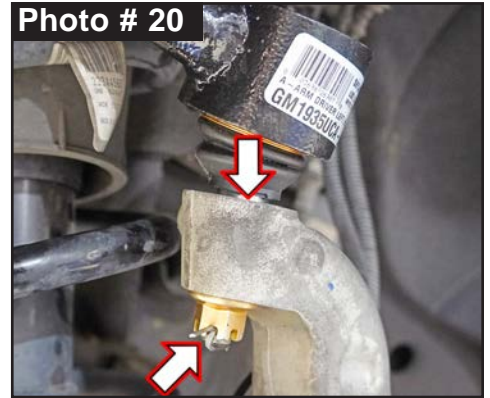
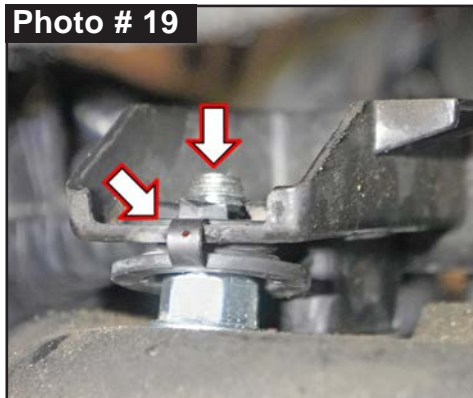


18. Install Skyjacker\OEM strut assembly into upper strut mount at frame with supplied 10mm Nylon Insert Flange Nuts using a 15mm socket \wrench. (Photos # 18)

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.

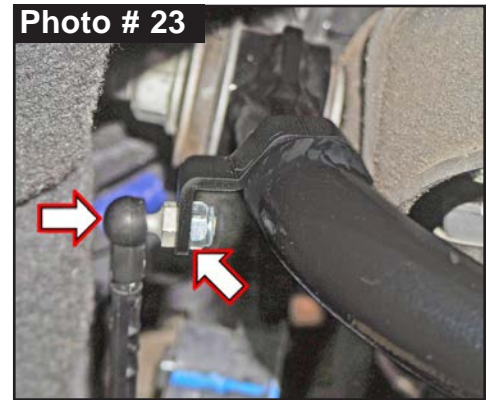
21. Grease Skyjacker UCA ball joint using a grease gun.

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)



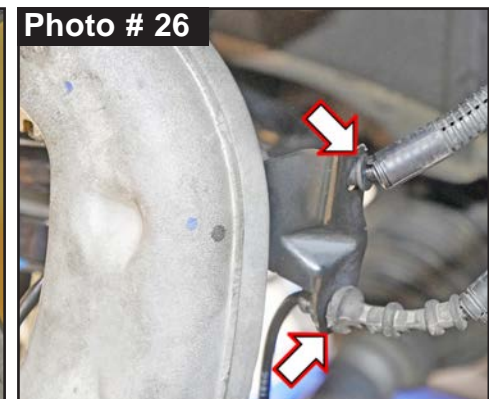
Connect OEM ARC linkage arm to ball stud by pushing 'straight in' on linkage arm ball socket.

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)



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.

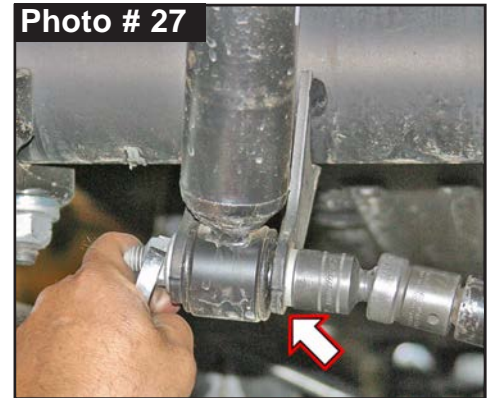
30. Install two (2) OEM front skid plates located in front & under front differential by removing six (6) OEM bolts using a 13mm socket. (Photo # 1)

31. Install front tires \ wheels using a 22mm socket. Lower vehicle to ground. Torque lugs to OEM service manual specifications.

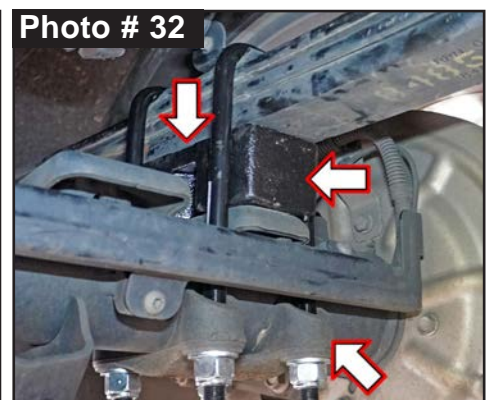
Rear Installation: Note: Save all factory components & hardware for reuse, unless noted.

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" Extra Thick Washers & 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, M95 or ADX M2.0 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)

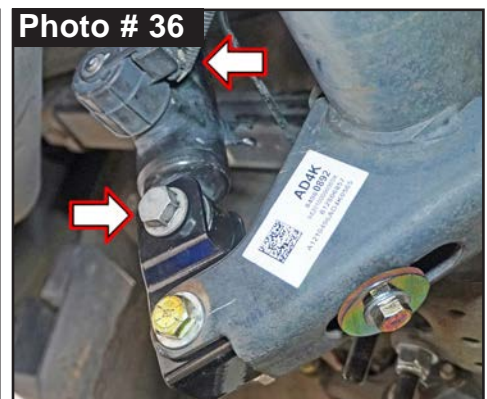
Insert supplied 7/16" x 1-1/4" Fine Thread Bolt with 7/16" SAE Washer into # GM1935RSE-W Laser Cut 1.80" OD Washer. Insert bolt \ washers assembly up through lower hole of OEM mount & Skyjacker bracket. Attach with 7/16" SAE Washer with 7/16" Nylon Insert Lock Nut top using a 5/8" socket \ wrench. (Photo # 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.

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SUSPENSIONS

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Jesus Christ Died For You.

John 3:16

For God so loved the world that He gave His only Son, so that everyone who believes in Him should not perish, but have everlasting life.

Romans 3:23

For all have sinned; all fall short of God's glorious standard.

Ephesians 2:8

God saved you by his special favor when you believed. And you can't take credit for this; it is a gift from God.

Psalms 18:2

The Lord is my Rock, my fortress, and my savior; my God is my Rock, in whom I find protection. He is my shield, the strength of my salvation, and my stronghold.

Romans 10:9-10

That if you shall confess with thy mouth the Lord Jesus, and shall believe in your heart that God hath raised him from the dead, you shall be saved. For with the heart man believeth unto righteousness; and with the mouth confession is made unto salvation.

Pray This Simple Prayer:

God, I come to You admitting I have sinned against You and I need you to take control of my life. The Bible says anyone who calls on the name of the Lord will be saved.

I am calling on You, Jesus. I ask that You come live in my heart and be the Lord over my life today. I do believe You died on the cross for me and came back to life to give me life! Thank You, Lord Jesus for a new life in You! Amen.

Now, go and tell somebody about your new life in Jesus, get a Bible, begin to read it, and go to a Bible believing church.

If you would like someone to pray with you, call Kenneth Copeland Ministries anytime at 800-600-7395.

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**JESUS
FORGIVES
ROCKS
DON'T**

Jesús murió por ti.

Juan 3:16

Porque tanto amó Dios al mundo, que dio a su Hijo unigénito, para que todo el que cree en él no se pierda, sino que tenga vida eterna.

Romanos 3:23

Pues todos han pecado y están privados de la gloria de Dios.

Efesios 2:8

Porque por gracia ustedes han sido salvados mediante la fe; esto no procede de ustedes, sino que es el regalo de Dios.

Salmos 18:2

El Señor es mi roca, mi amparo, mi libertador; es mi Dios, el peñasco en que me refugio. Es mi escudo, el poder que me salva, ¡mi más alto escondite!

Romanos 10:9-10

Que si confiesas con tu boca que Jesús es el Señor, y crees en tu corazón que Dios lo levantó de entre los muertos, serás salvo. Porque con el corazón se cree para ser justificado, pero con la boca se confiesa para ser salvo.

Ahora dí esta simple oración:

Dios, vengo a Ti y admito que he pecado contra Ti, necesito que tomes el control de mi vida. La Biblia dice que todo aquel que invoca el nombre del Señor escapará con vida. En este momento yo clamo ante Ti, Jesús; te pido que vengas a vivir en mi corazón y que tomes el control de mi vida. ¡Yo creo que tu moriste en la cruz y resucitaste para darme vida! ¡Gracias Señor Jesús, por una nueva vida que tengo en Ti! Amén.

Ahora ve y dile a alguien sobre la nueva vida que tienes en Cristo. Compra una Biblia y empieza a leerla. Busca una Iglesia que cree en la Biblia y hazte parte de esa Iglesia.

Si te gustaría orar con alguien, puedes llamar a este número 800-600-7395

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