



## FORD 2022 Maverick 2” Lift Kit

**Thank you for choosing Rough Country for all your vehicle needs.**

Rough Country recommends a certified technician install this system. In addition to these instructions, professional knowledge of disassemble/reassembly procedures as well as post installation checks must be known. Attempts to install this system without this knowledge and expertise may jeopardize the integrity and/or operating safety of the vehicle.

Please read instructions before beginning installation. Check the kit hardware against the parts list. Be sure you have all needed parts and know where they go. Also please review tools needed list and make sure you have needed tools. If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product. Check all fasteners for proper torque. Check to ensure for adequate clearance between all components. Periodically check all hardware for tightness.

**PRODUCT USE INFORMATION**

**⚠WARNING** The taller a vehicle is, the easier it will roll. We strongly recommend, because of rollover possibility that seat belts and shoulder harnesses should be worn at all times. Avoid situations where a side rollover may occur.

**⚠WARNING** Generally, braking performance and capability are decreased when larger/heavier tires and wheels are used. Take this into consideration while driving. Do not add, alter, or fabricate any factory or after-market parts to increase vehicle height over the intended height of the Rough Country product purchased. Mixing component brands is not recommended.

Rough Country makes no claims regarding lifting devices and excludes any and all implied claims. We will not be responsible for any product that is altered. If questions exist we will be happy to answer them concerning the design, function, and correct use of our products.

The suspension system was developed using a 245-70/17 tire with 17 x 8 wheel with +38mm Offset. The lifts were designed to lift the front to level the vehicle. Due to manufacturing, dimension variances, and inflation all tire and wheel combinations should be tested prior to installation on all oversized / wider then stock tires.

**⚠NOTICE DEALER AND VEHICLE OWNER**

Any vehicle equipped with any Rough Country product should have a “Warning to Driver” decal installed on the inside of the windshield or on the vehicle’s dash. The decal should act as a constant reminder for whoever is operating the vehicle of its unique handling characteristics.

**Torque Specs:**

Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4”	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs



**Kit Contents:**

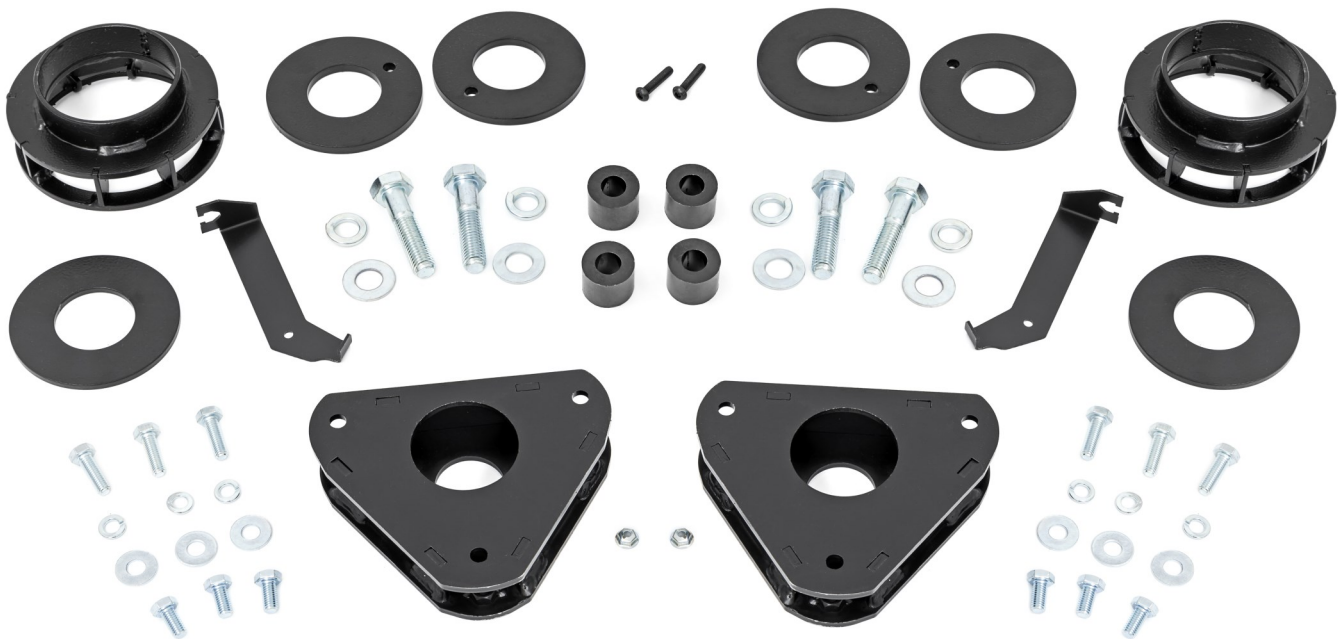
Front Strut Spacer x2  
Front Strut Preloads x2  
Dr Side ABS Bracket x1  
Pass Side ABS Bracket x1  
Rear Coil Spacer Upper x2  
Rear Coil Spacer Lower x4  
Rear Trailing Arm Drop Spacer x4

**Tools Needed:**

8MM Socket/Wrench  
10MM Socket/Wrench  
13MM Socket/Wrench  
15MM Socket/Wrench  
18MM Socket/Wrench  
21MM Socket/Wrench  
3/8" Socket/Wrench  
Trim remover tool  
Sander/Grinder

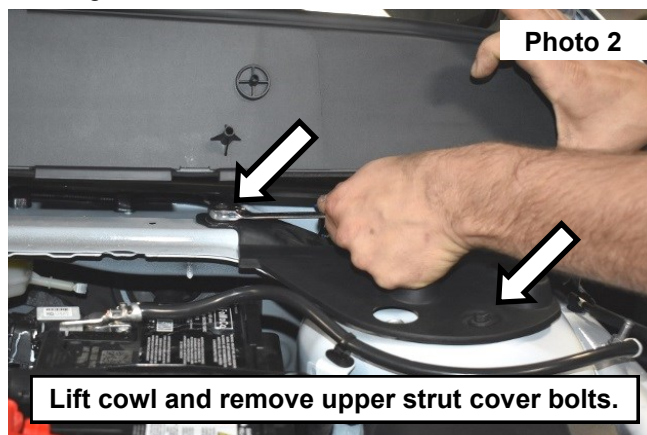
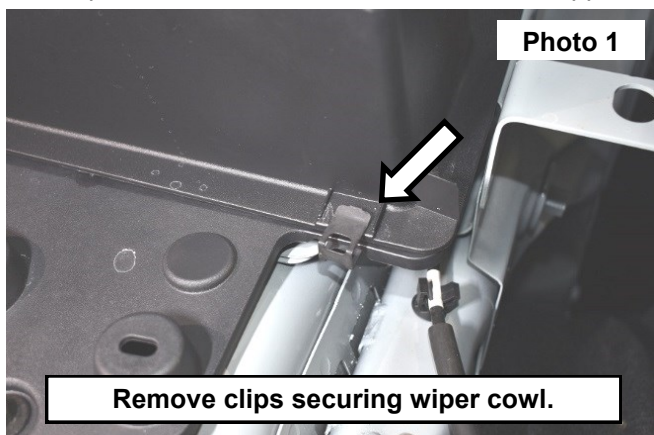
**Hardware Included:**

8MM-1.25x25MM Bolts x6  
8MM-1.25x15mm Bolts x6  
5/16" Flat Washers x6  
5/16" Lock Washers x6  
10-24x3/8 Flanged Push Nut x2  
14MM-2.0x60MM Hex Bolts x4  
9/16 Flat Washers x4  
9/16 Lock Washers x4  
6mm x 30mm Button Bolt x2

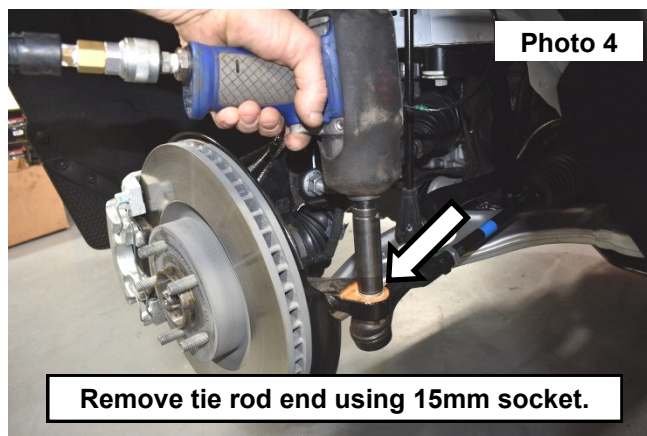


## INSTALLATION INSTRUCTONS

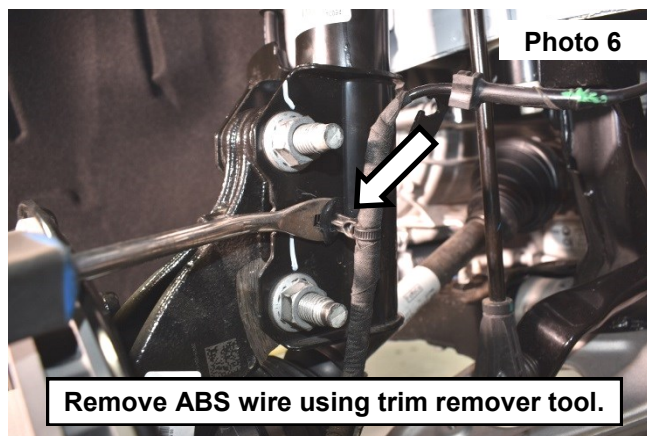
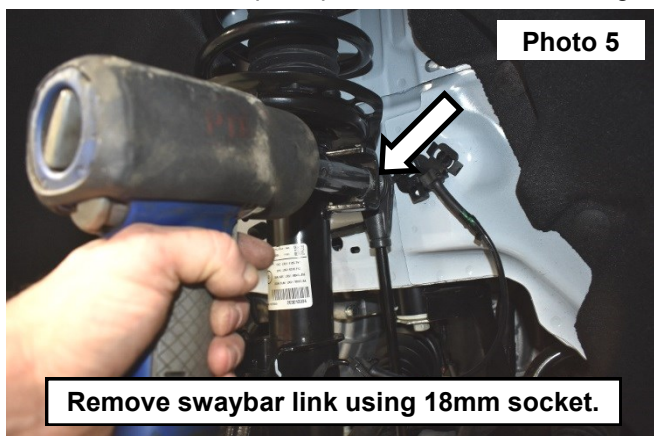
1. Lift the hood and remove the clips securing the wiper cowl. **See Photo 1.**
2. Lift up the cowl and remove the bolts for the upper strut cover using a 10mm wrench. **See Photo 2.**



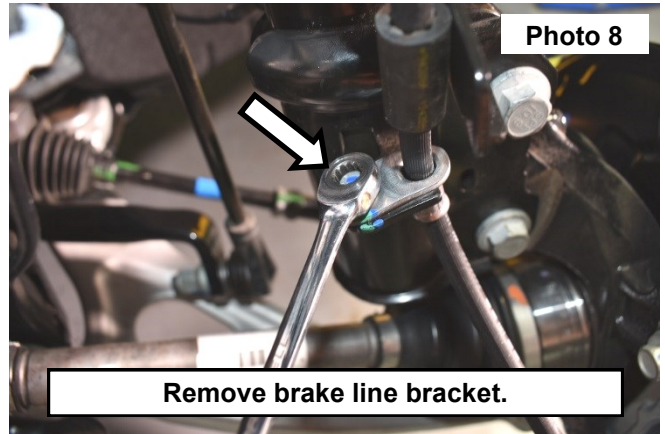
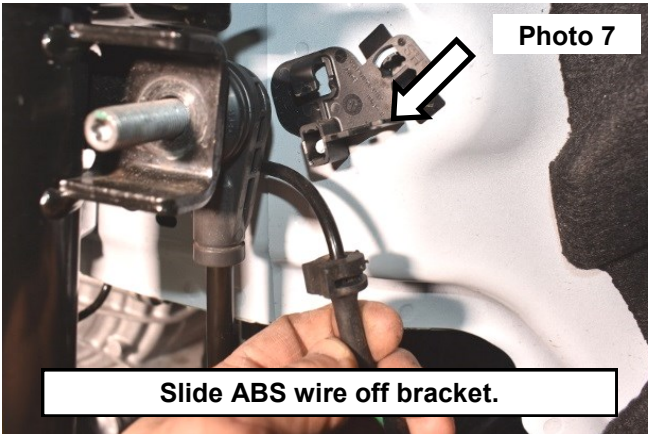
3. Remove upper strut cover. **See Photo 3.**
4. Jack up the vehicle and set on jack stands. Remove the wheels.
5. Remove the tie rod end using a 15mm socket/wrench. **See Photo 4.**



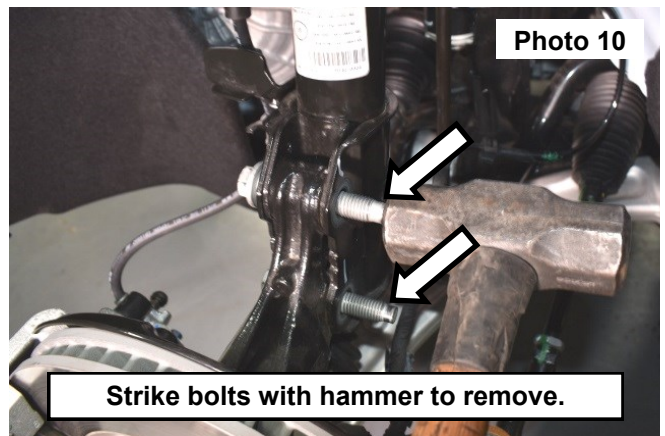
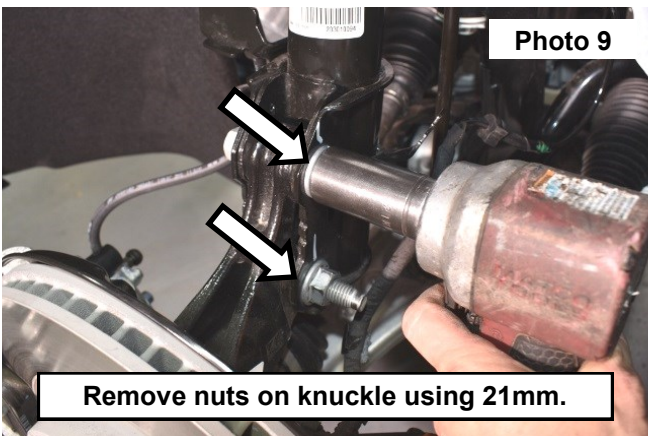
6. Remove the swaybar link using a 18mm socket/wrench. **See Photo 5.**
7. Remove ABS wire push pin from the knuckle using a trim remover tool. **See Photo 6.**



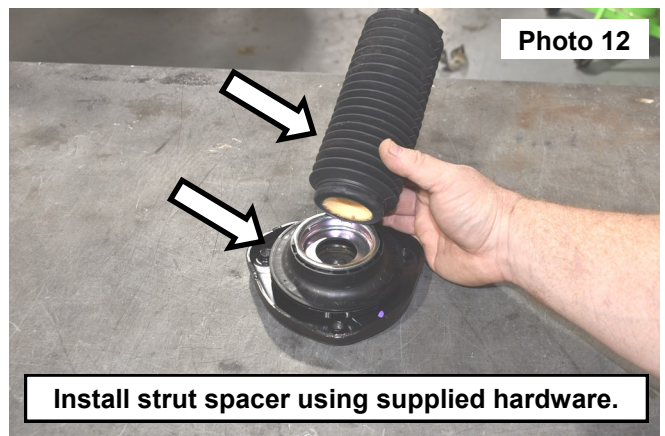
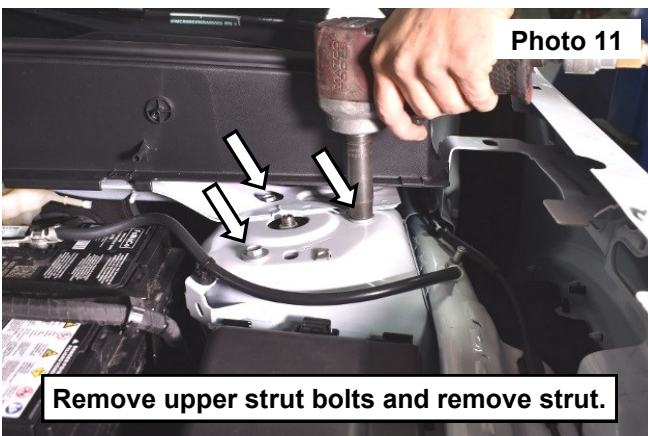
8. Slide the ABS wire off the bracket from the frame. **See Photo 7.**
9. Remove the brake line bracket using a 8mm wrench. **See Photo 8.**



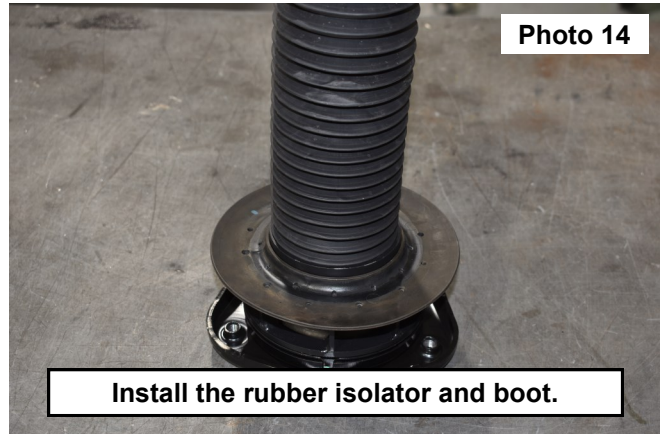
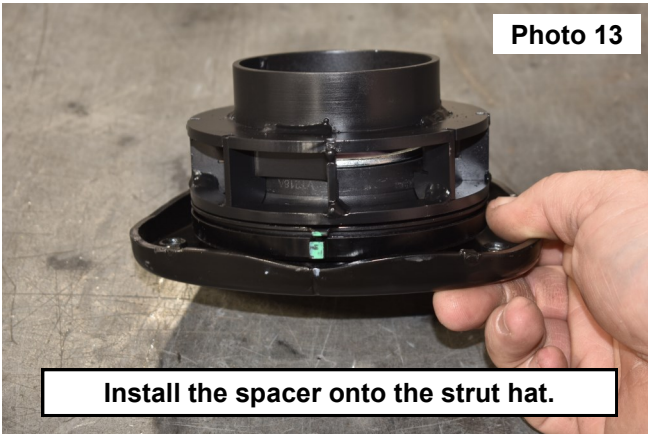
10. Remove the nuts on the knuckle using a 21mm socket/wrench. **See Photo 9.**
11. Strike bolts with a hammer to remove. **See Photo 10.**



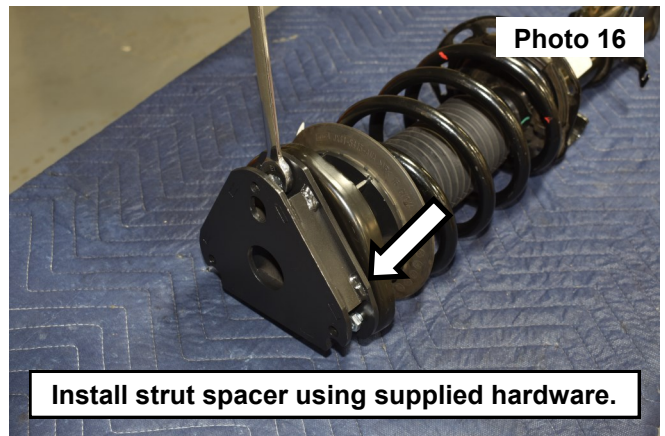
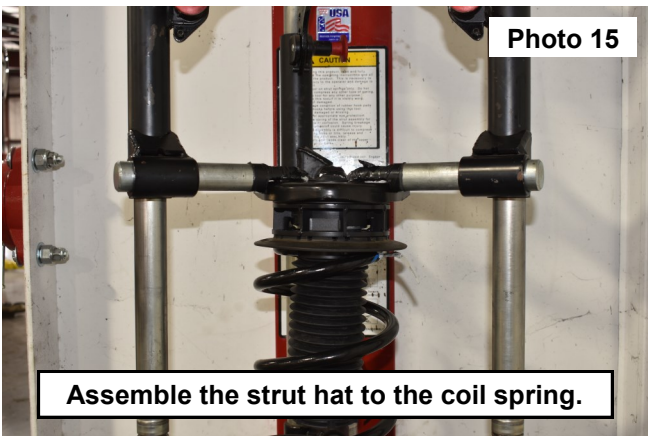
12. Remove upper strut bolts using a 13mm socket and remove strut from vehicle. **See Photo 11.**
13. Clamp the strut into a spring compressor and remove upper strut hat using a 18mm socket.
14. Disassemble the strut hat. Remove the shock boot and rubber isolator. **See Photo 12.**



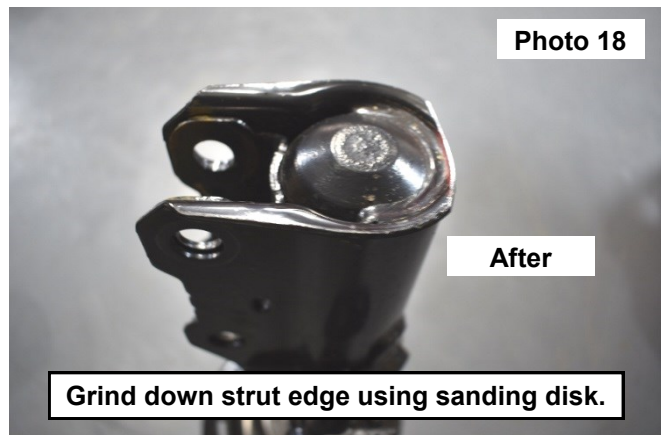
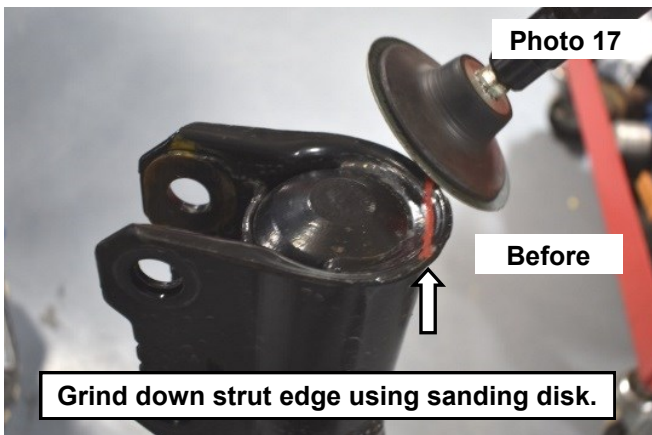
15. Install the spacer onto the strut hat. Then place the rubber isolator and shock boot onto the strut hat. See Photo 13 and 14.



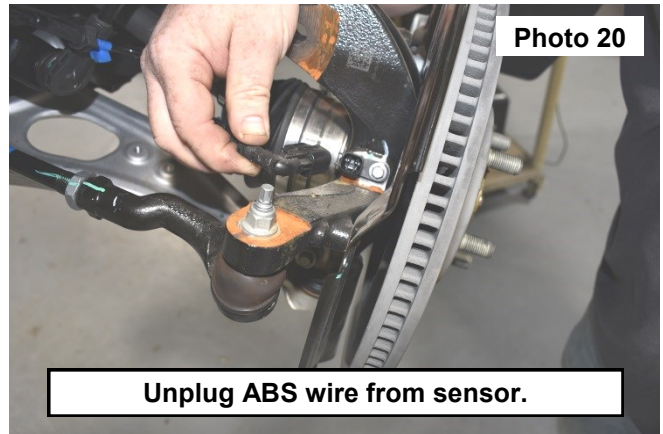
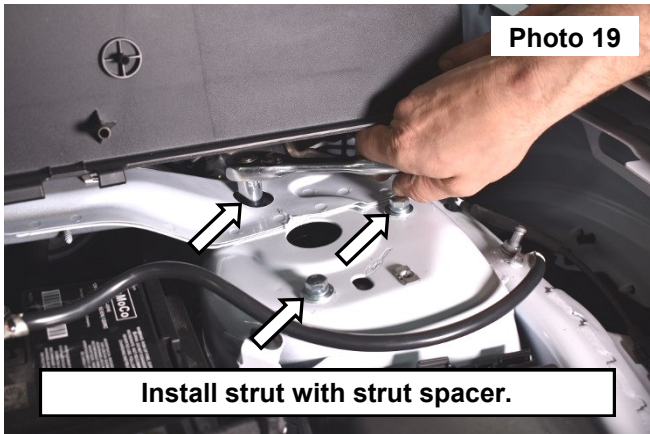
16. Assemble the strut hat to the coil spring, secure using the OE nut and tighten using an 18mm socket. See Photo 15.  
17. Install the Front Strut Spacer with the supplied 8mm bolts using a 13mm wrench. See Photo 16.



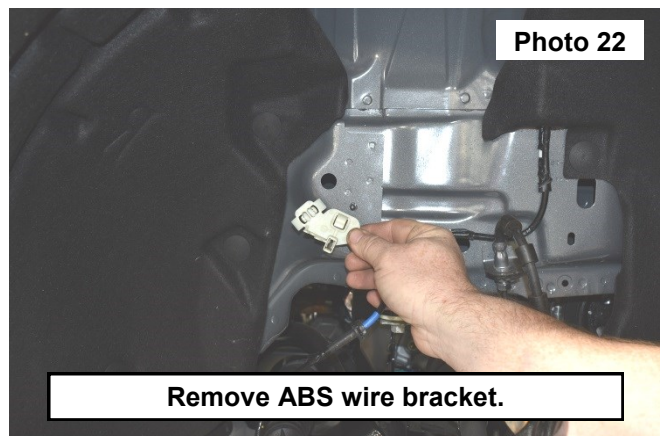
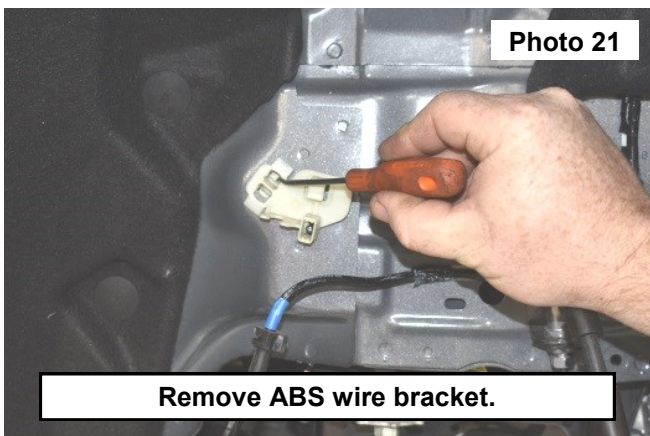
18. Grind down the edge of the lower strut using a sanding disk. See Photo 17 and Photo 18.



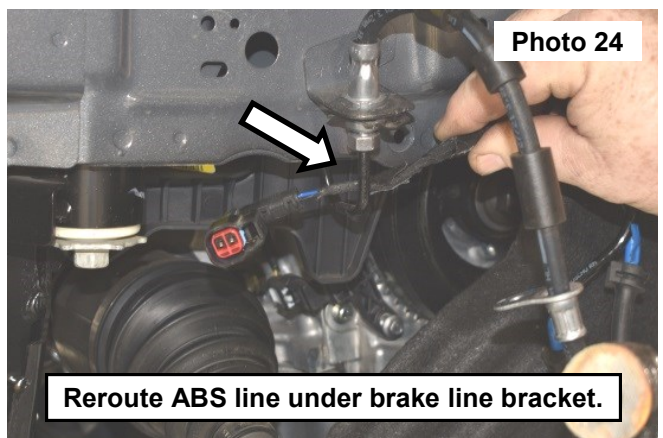
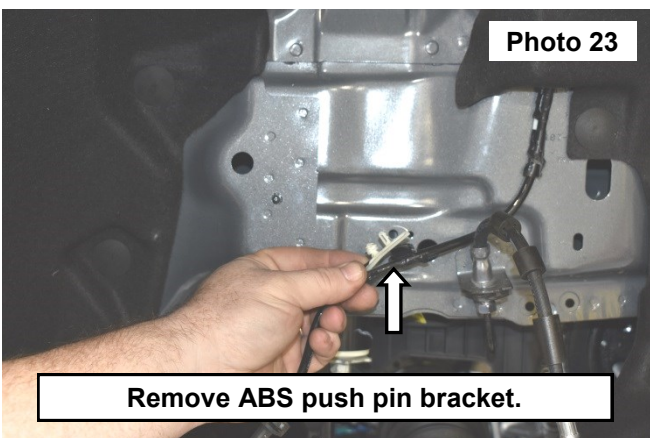
19. Install the strut with spacer using the supplied 8MM-1.25x25MM bolt and flat washer and lock washer. Tighten using a 13mm socket. **See Photo 19.**
20. Unplug ABS wire from sensor. **See Photo 20.**



21. Remove the ABS bracket from the vehicle. **See Photo 21 and Photo 22.**
22. Reinstall the bolts for knuckle.
23. Reinstall tie-rod end.

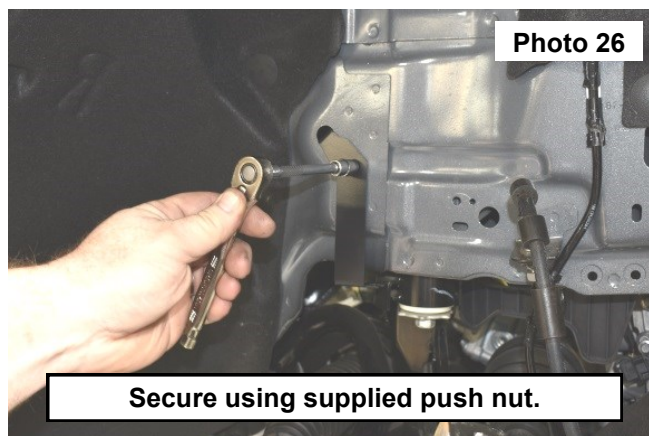
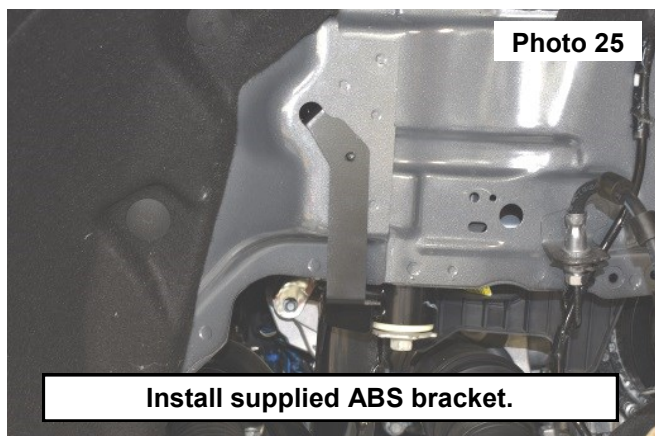


24. Remove the ABS push pin bracket using a trim remover tool and remove bracket from ABS line. **See Photo 23.**
25. Reroute ABS line under the brake line bracket. **See Photo 24.**

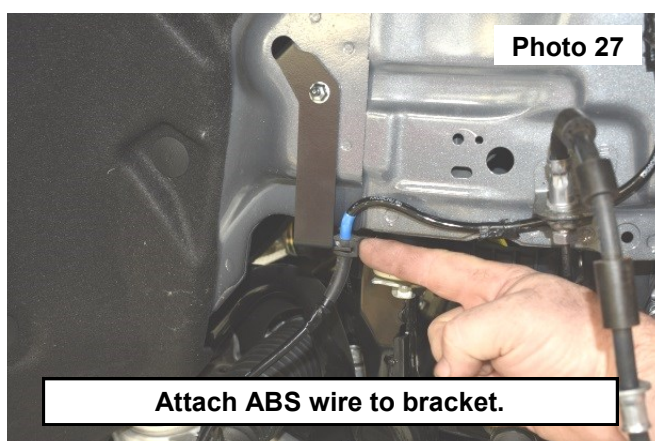


26. Install the supplied ABS line bracket. **See Photo 25.**

27. Secure the ABS bracket using the supplied push nut and 3/8" socket/wrench. **See Photo 26.**



28. Attach the ABS wire to the bracket. **See Photo 27.**



29. Reinstall brake line bracket to the strut.

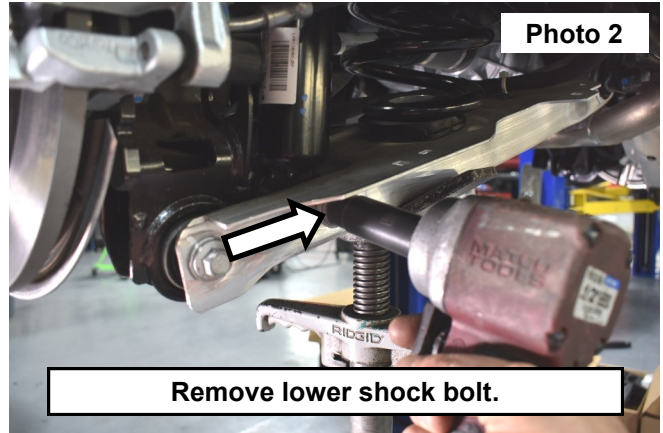
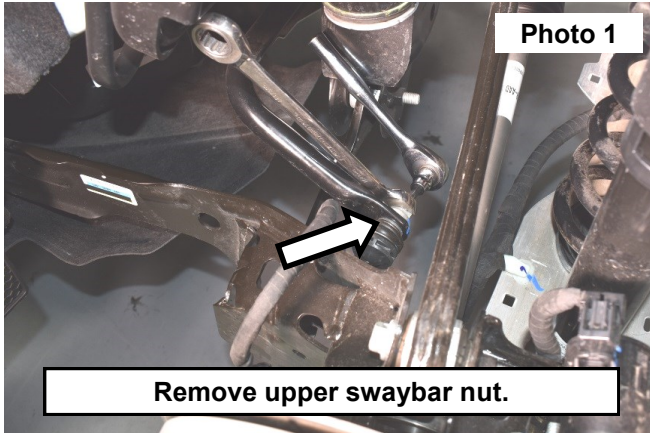
30. Reattach the ABS wire to the strut and the sensor.

31. Reinstall the upper strut cover and cowl.

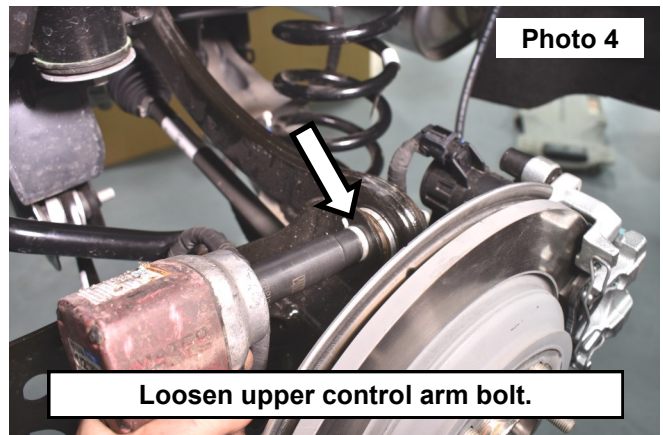
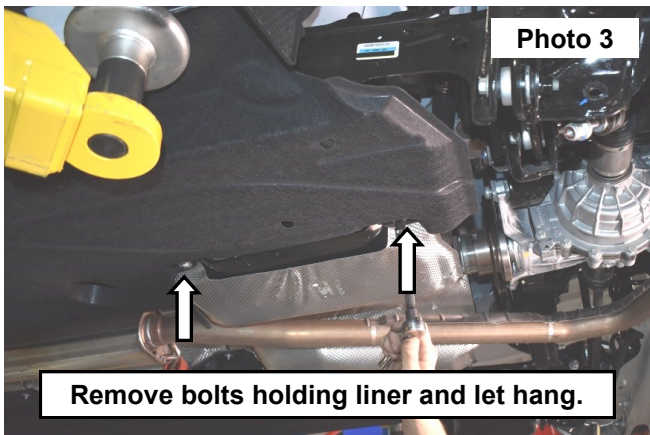
32. Install wheels and lower.

## REAR INSTALLATION INSTRUCTONS

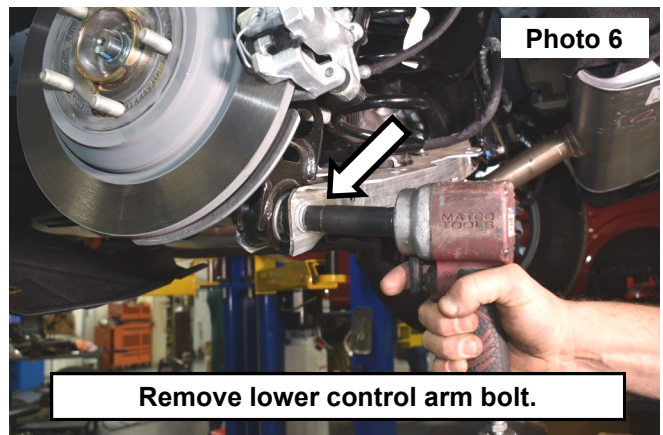
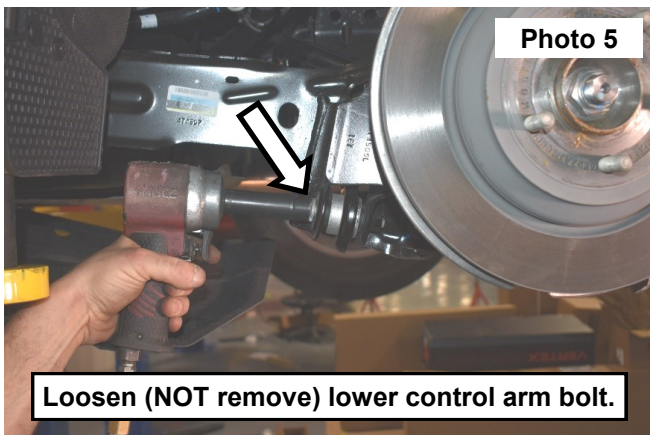
1. Jack up the rear of the vehicle and place on jack stands. Remove rear wheels.
2. Remove the upper swaybar link nut using a 18MM wrench and T40 Torx bit. **See Photo 1.**
3. Remove the lower shock bolt using a 15mm socket/wrench. **See Photo 2.**



4. Remove two bolts holding the sound dampening liner and let it hang down to more easily access the trailing arm. **See Photo 3.**
5. Loosen (NOT remove) the upper control arm bolt on the knuckle using a 15MM socket/wrench. **See Photo 4.**

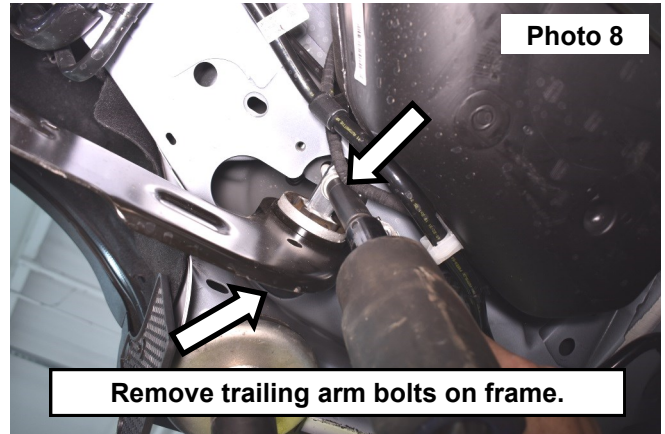


6. Loosen (NOT remove) the trailing arm bolt on the knuckle using a 15MM socket/wrench. **See Photo 5.**
7. Remove the lower control arm bolt on the knuckle using a 15MM socket/wrench. **See Photo 6.**

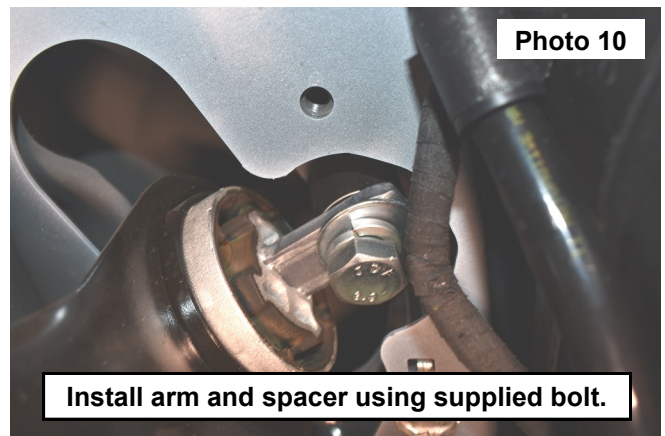
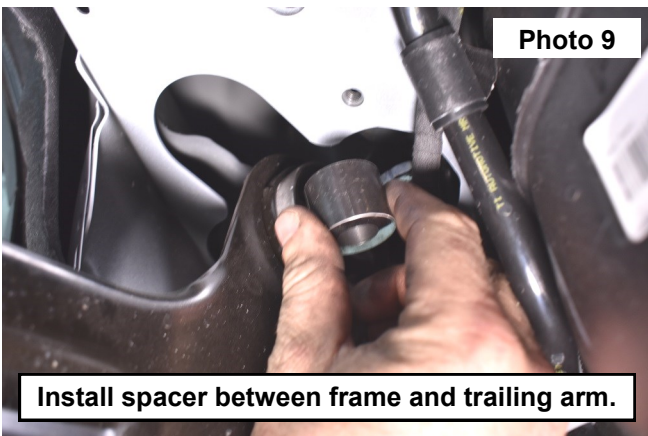




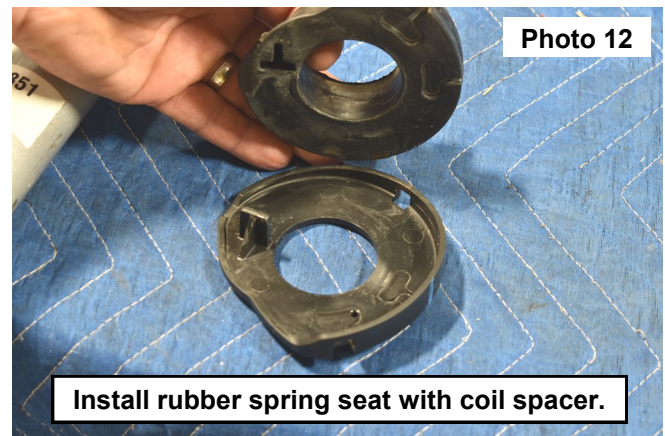
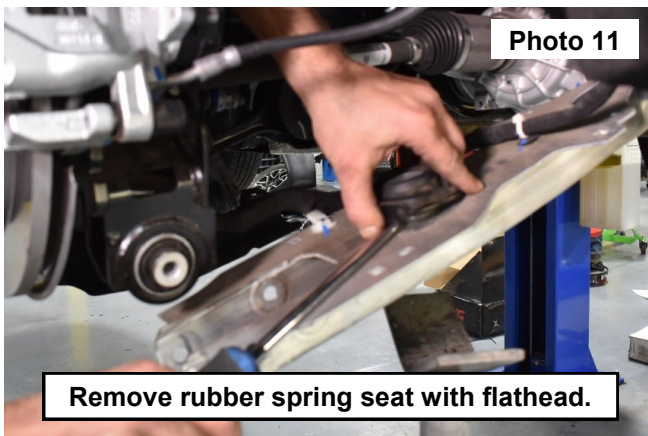
8. Let the lower control arm hang and remove the spring. **See Photo 7.**
9. Remove the trailing arm bolts on the frame. **See Photo 8.**



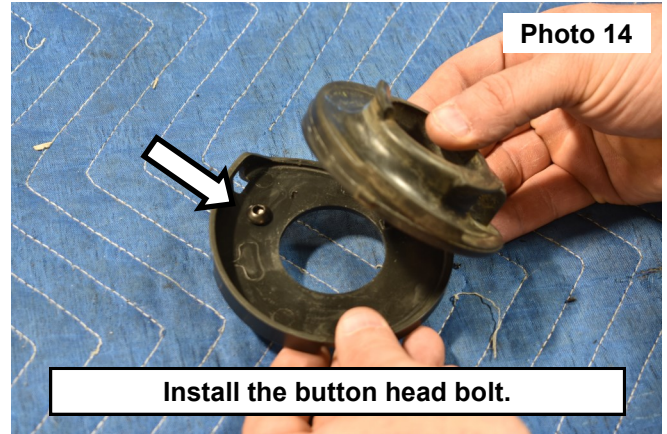
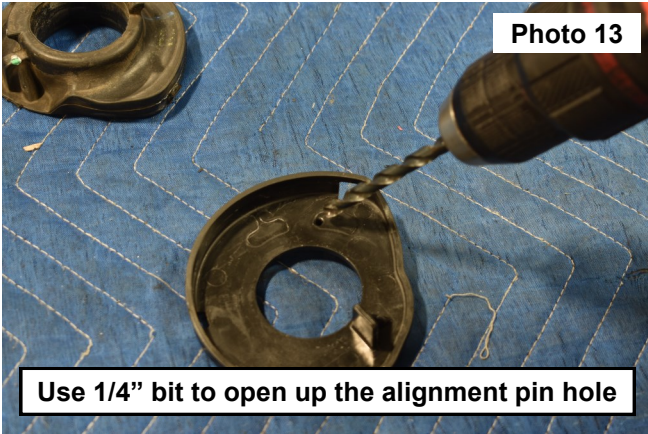
10. Install trailing arm Drop Spacer between the frame and trailing arm. **See Photo 9.**
11. Install trailing arm with the Drop Spacer using the supplied 14MM-2.0x60MM bolts and 9/16" flat washers and lock washers. Tighten using a 21MM socket/wrench. **See Photo 10.**



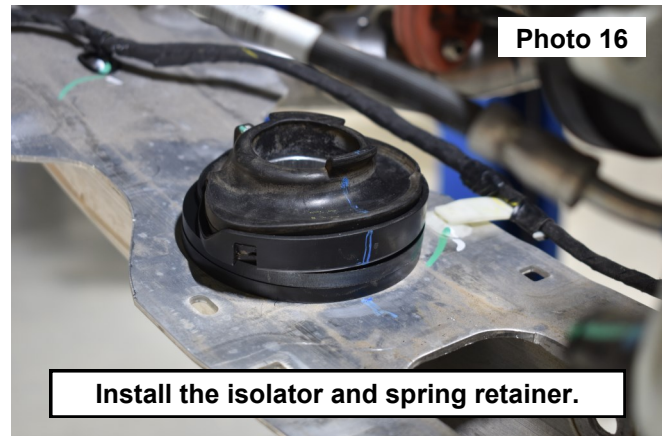
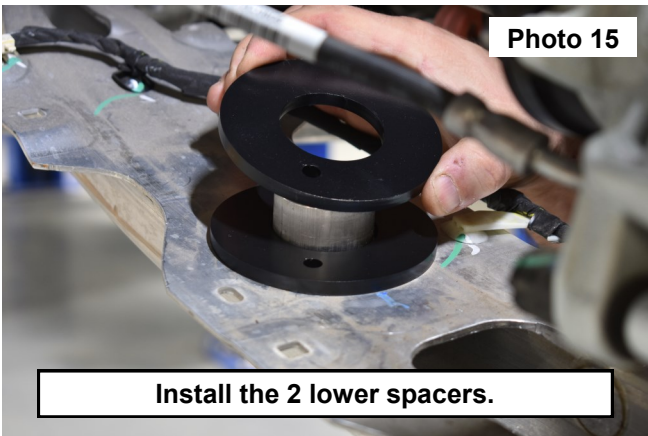
12. Remove the rubber spring seat with a flathead screwdriver. **See Photo 11.**
13. Separate the coil retainer and the rubber isolator. **See Photo 12.**



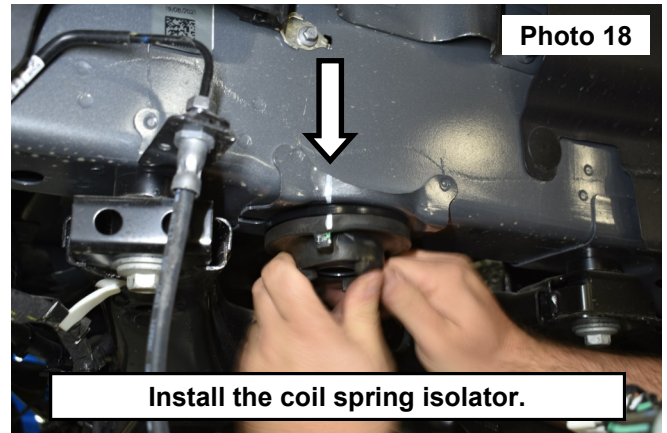
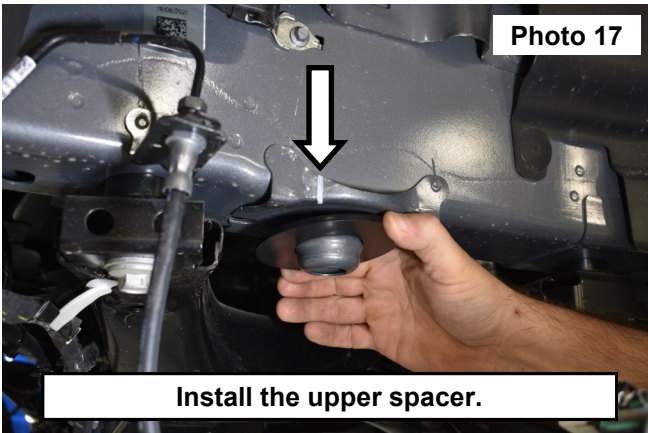
14. Use 1/4" bit to open up the alignment pin hole in the coil spring retainer. **See Photo 13.**  
15. Install (1) 6mm x 30mm Button head Allen bolt into the coil spring retainer to keep the spacers aligned. **See Photo 14.**



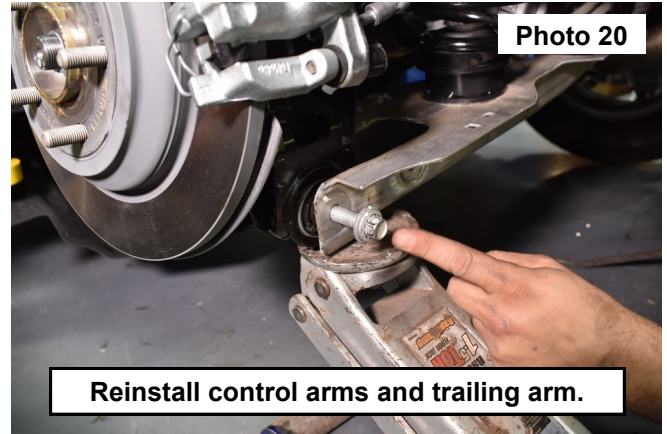
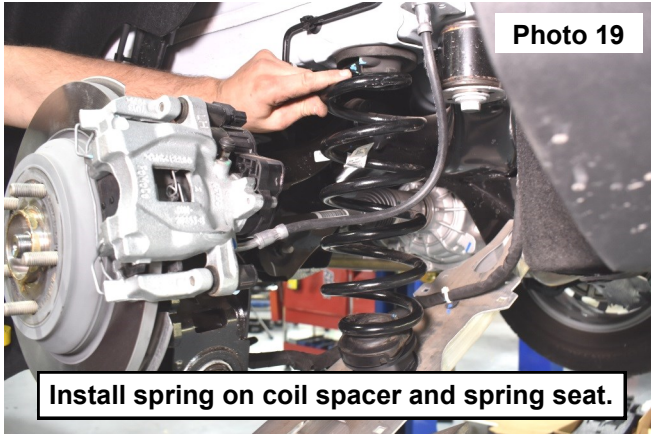
16. Align the (2) Rear Coil Spacers and the 8mm bolt in the spring retainer onto the lower control arm. **See Photo 15.**  
17. Install the rubber isolator into the spring retainer. **See Photo 16.**



18. Using a paint pen make a alignment mark from the body onto the coil spring isolator. Remove the isolator and install the thin upper spacer onto the body and reinstall the rubber coil spring isolator using the alignment mark. **See Photos 17 and 18.**



19. Install the spring on the Rear Coil Spacer and rubber spring seat. **See Photo 19.**
20. Reinstall the upper and lower control arms and trailing arm to the knuckle.  
**NOTE: You may need to use a jack to install the control arms. See Photo 20.**



21. Reinstall the sound dampening liner.
22. Reinstall the shock.
23. Reinstall the swaybar link.
24. Apply steps for both sides of the vehicle.
25. Put on wheels and lower.



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