



TUBULAR UPPER CONTROL ARMS

(2019-2022 SILVERADO 1500)

(2019-2022 SIERRA 1500)

(2019-2022 TAHOE)

INSTALLATION INSTRUCTIONS

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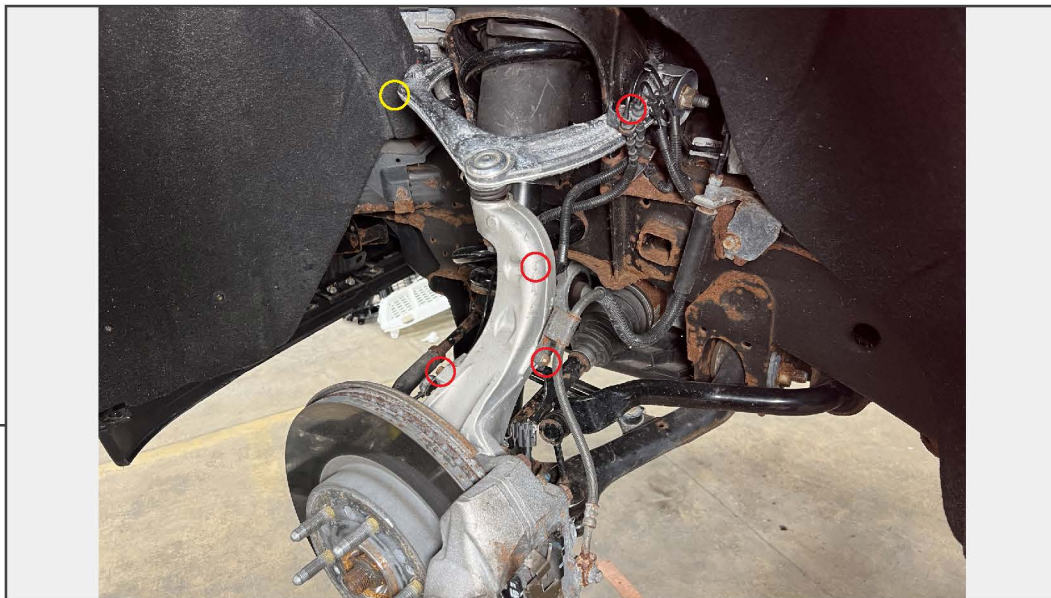
- (1) LH Upper Control Arm
- (1) RH Upper Control Arm
- (2) M12 Nuts (Ball Joint)
- (2) M6 Lock Nuts (ABS Line)

TOOLS REQUIRED

10mm, 18mm, 21mm Sockets
Ratchet
Panel Removal Tool
Pry Bar
Pliers
Hammer
Floor Jack
Jack Stands
Grease Gun
Spray Lubricant

SKU # S196074

STEP 1



Lift and support the vehicle using a floor jack and jack stands. Remove the wheel from the vehicle.

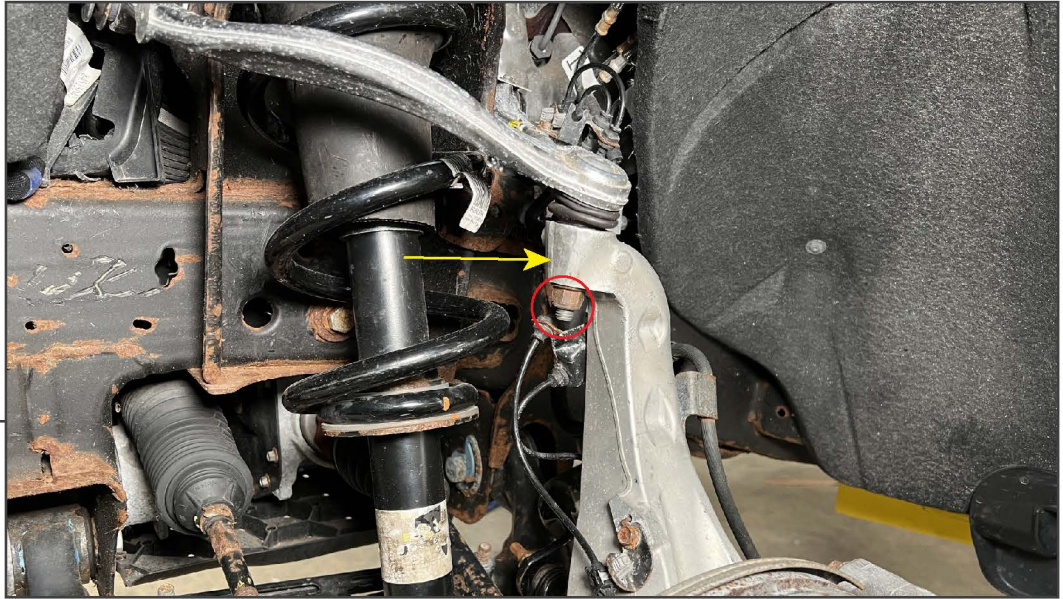
Locate and remove (4) 10mm bolts from the steering knuckle & upper control arm securing the ABS/brake lines from the suspension. Remove (1) 10mm stud from the control arm if the vehicle is equipped with auto-leveling suspension.

STEP 2



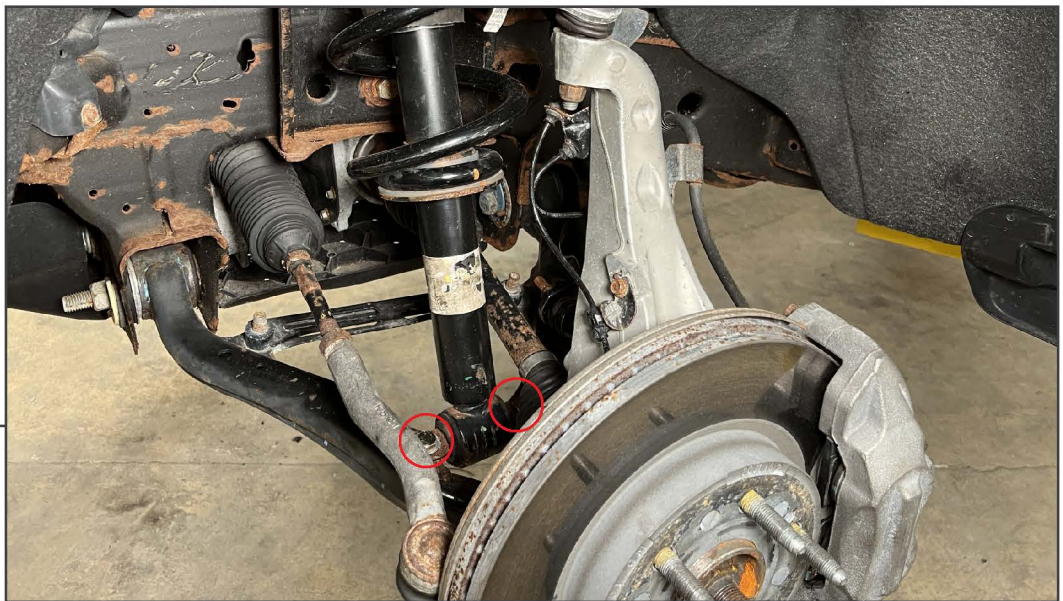
Remove (1) 18mm nut from the control arm side of the sway bar link.

STEP 3

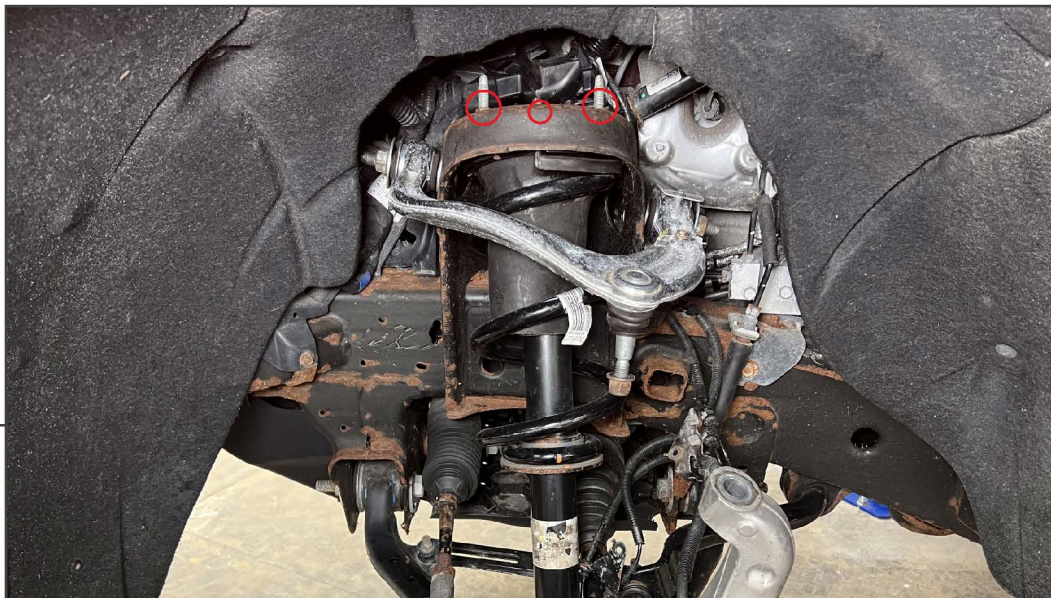


Loosen (1) 18mm nut from the upper ball joint. Then, strike the steering knuckle to dislodge the ball joint from the steering knuckle.

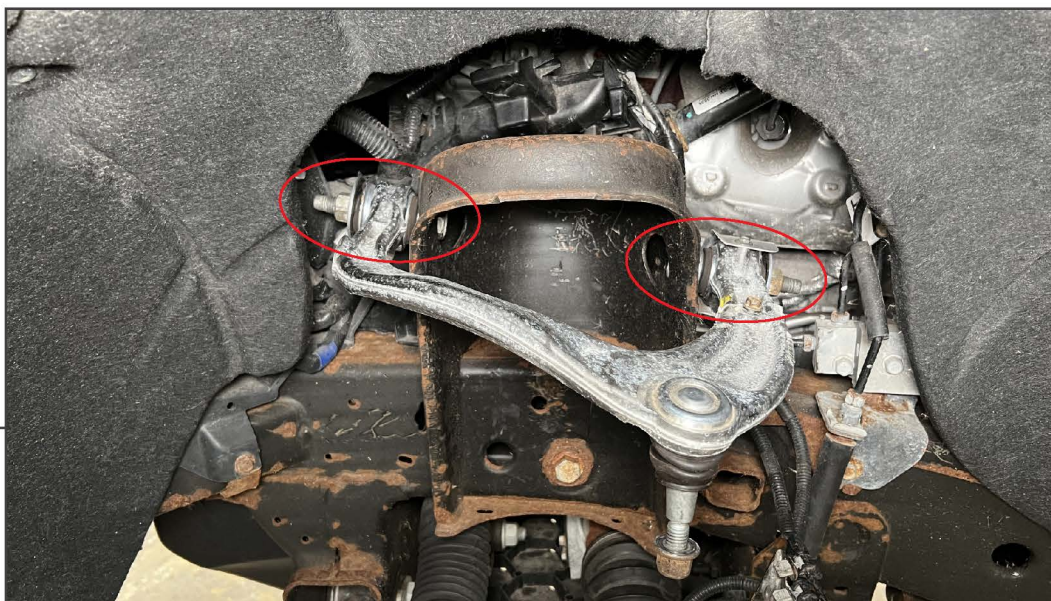
STEP 4



Remove (2) 15mm bolts securing the bottom of the shock absorber to the lower control arm.

STEP 5

Lift and temporarily relocate the wiring harness away from the upper strut nuts. Then, remove the (3) 14mm strut nuts. Remove the vehicle strut from the vehicle.

STEP 6

Remove (2) 21mm bolts & nuts from the upper control arm to the vehicle frame. Remove the control arm from the vehicle.

STEP 7

Fit the new control arm to the vehicle using the original control arm hardware. Do not fully tighten the hardware at this time. The control arm mounting bolts will be tightened with the vehicle on the ground with the suspension loaded.

STEP 8

Re-assemble the vehicle suspension components following steps 1-5 in reverse order.

Secure the upper control arm ball joint to the steering knuckle using the included (1) 18mm lock nut. Secure the brake line bracket to the control arm using the (1) M6 lock nut.



STEP 9

Turn the ball joint cap counter-clockwise to remove the ball joint cap to reveal the grease fitting. Fill the ball joint with synthetic grease until full, do not overfill.

With the ball joint greased, re-install the cap.



STEP 10

With the vehicle suspension loaded, torque the upper control arm bolts evenly to 90 ft. lbs.

Installation is now complete.