

Part# 77519

Upper Control Arm for 2019 Chevrolet/GMC 1500

Factory manual is recommended for removal and re-installation of all factory components.

Place vehicle securely on jack stands. Make sure the front wheels are not contacting the ground. Chock both rear wheels of the vehicle to secure it from rolling back.

Tool List:

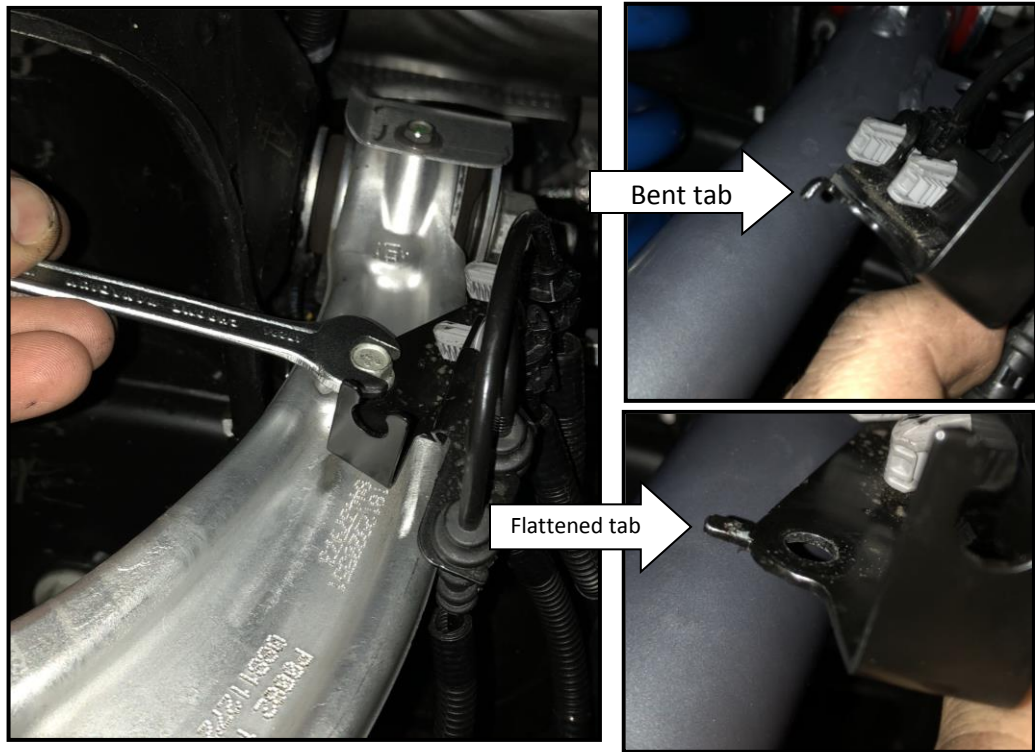
- 15mm Wrench
- 21mm Wrench
- 7/8" Wrench
- Drill
- 9/16" Wrench
- Hammer
- 18mm Wrench
- 13/16" Wrench
- 10mm Wrench
- 9/16" Drill Bit
- 5/8" Wrench

Note: The shock shown in this install is a mock up and is there to replicate the stock shock.

1. Use an 18mm wrench to loosen the upper ball joint nut, then strike the top of the spindle to break the taper of the ball joint loose.



2. Remove the bolt (10mm) that holds the ABS wire bracket to the spindle. Then use a pair of pliers to flatten the bent over tab on the bracket.

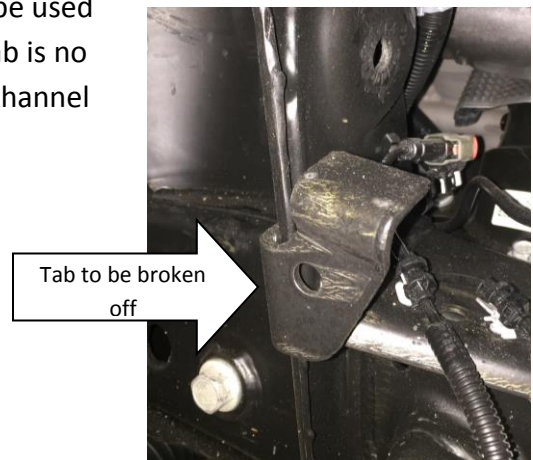


3. Remove the stock upper shock nuts (18mm) and the lower shock bolts (15mm), flex the upper arm out of the way and remove the shock.

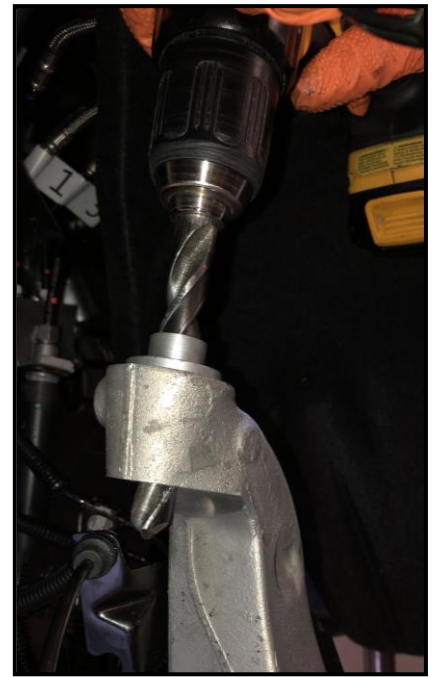
4. With the shock removed, use a 21mm wrench to loosen and remove the two bolts that hold the upper arm to the frame.



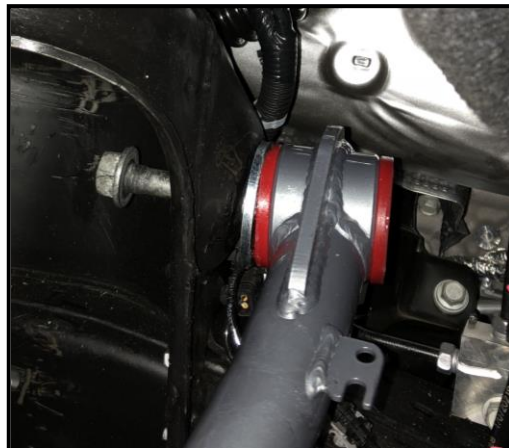
5. On the rear of the coil bucket there is a tab the appears to be used for the assembly line to hold the upper arm in place. This tab is no longer needed and can be easily broken off using a pair of channel locks bending it back and forth a couple of times.



6. With the stock upper arm removed, install the supplied tapered adapter into the top of the spindle. Using a 9/16" drill bit, use the tapered adapter as a guide and drill through the upper ball joint taper of the spindle (this should only remove a very small amount of material at the bottom of the taper).



7. After properly installing/lubing the bushings and inner sleeves into the arm it is now ready to be installed onto the vehicle. Place the supplied 3/16" thick washer between the frame and the a UCA pivot and insert the factory bolt through the frame, washer, and pivot (on both pivots).



8. Place the remaining two washers and factory nuts on the outside of the bushings, then use a 21mm wrench to tighten the pivot bolts.



9. With the pivot bolts tight, re install the shock, then swing the UCA down and connect the uni-ball to the control arm using the supplied 9/16" hardware. Once the misalignments are seated with the tapered adapter and the bolt is installed, tighten the bolt using a 13/16" and a 7/8" wrench.



10. Use the stock bolt and supplied 6mm nut to attach the ABS bracket to the mount on the upper control arm (after flattening the tab from step 2). After this step your install is complete (image shown is 3.0 King Coil over). Re-check all hardware for tightness, reinstall the wheels and have a certified shop perform an alignment.



Parts List: 77519

77509L	2019+ Chevy Silverado/GMC Sierra Upper Control Arm LH	1
77509R	2019+ Chevy Silverado/GMC Sierra Upper Control Arm RH	1
FK-WSSX16T-1	1" Uniball Stainless w/ PTFE Liner	2
30604	Snap Ring 1" Uniball	2
10034TCF	1"- 3/4" Hi-misalignment Spacer TCF	2
100916	1"- 9/16" Hi-misalignment Spacer	2
10255	Bolt: 9/16"- 18 x 5.50" GRADE 8 (Zinc)	2
12203	Washer: 9/16" AN (gold zinc)	2
30012	Tapered Spindle Adapter: 9/16" ID 2019+ Chevy 1500	2
12204	Washer: 9/16" SAE (gold zinc)	2
11202	Nut: 9/16"- 18 C-lock (Zinc)	2
11061	Nut: 6mm x 1.0 Hex Head - Flange (Zinc)	2
69620	Washer: Upper Arm 2 1/4" x 3/16" x 9/16" ID	8
10005	Zerk Fitting: 1/4"- 28 90 degree	4
B-40510	UCA Bushings & Inner Sleeves Kit - UCA	1