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Rough Country 10050 Installation Instructions

Forged Upper Control Arms for Chevrolet Colorado (2023-2024)

Part number: 10050

trailfortress.com/forged-upper-control-arms-colorado-canyon-rough-country-10050

Scan for fitment, price and install help

ROUGH COUNTRY
SUSPENSION SYSTEMS®

921100500

2023 Chevy Colorado/Canyon Replacement Upper Control Arms

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

Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.
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.
Check and retighten wheels at 50 miles and again at 500 miles. Periodically check all hardware for tightness.

KIT CONTENTS:
1x DR UCA
1x Pass UCA

TOOLS NEEDED:

Jack and Jack Stands
10mm Socket/Wrench
18mm Socket/Wrench
21mm Socket/Wrench
Pry tool

HARDWARE INCLUDED:
81168Bag2–
Ball Joint Eyelet Caps-2

RCK6696P2BAG-2
Ball Joint Locking Flange Nut



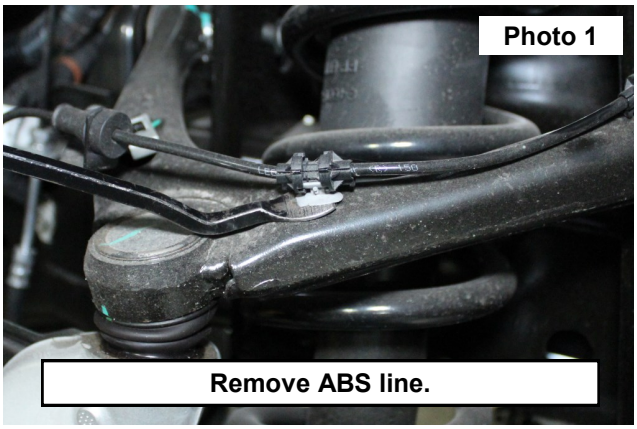
Torque Specs:

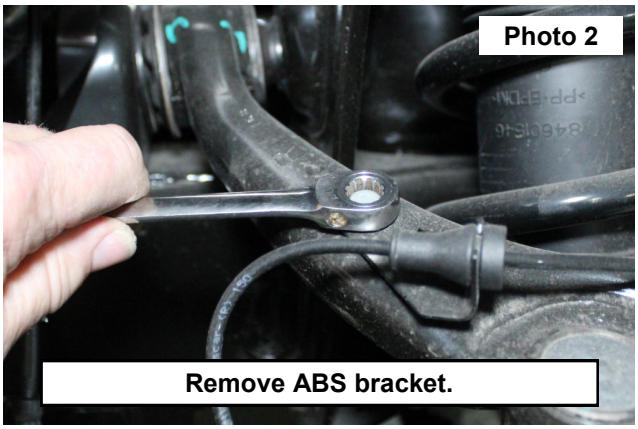
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs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

RC ROUGH COUNTRY

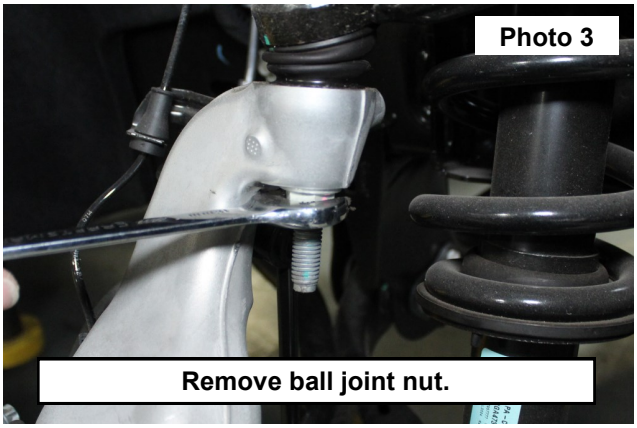
INSTALLATION INSTRUCTONS

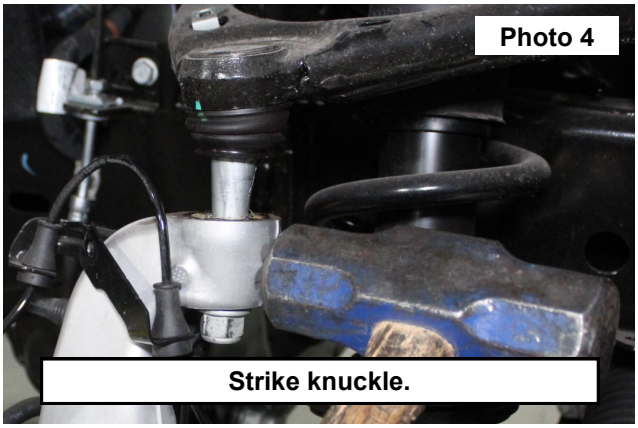
1. Jack vehicle up and place on jack stands.
2. Using pry tool, remove ABS line from UCA. **See Photo 1.**
3. Remove the ABS bracket from UCA with 10mm socket. Retain hardware. **See Photo 2.**



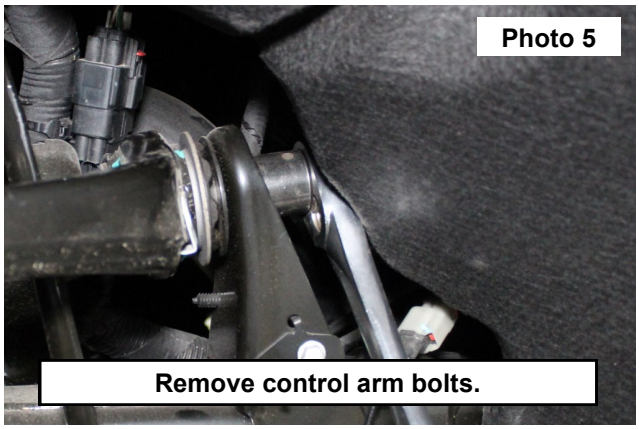


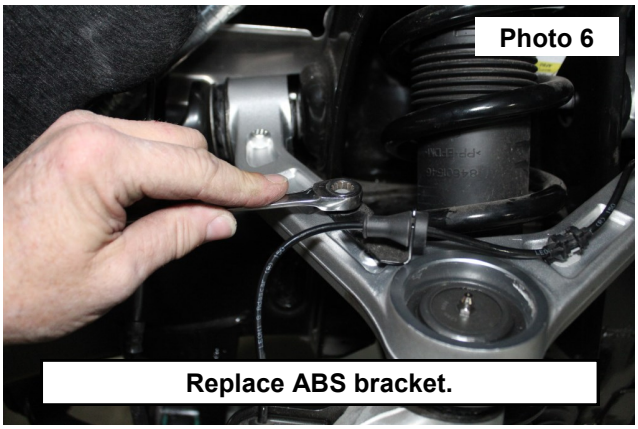
4. Remove ball joint nut from UCA at the knuckle with18mm socket. Retain hardware. **See Photo 3.**
5. Strike knuckle with hammer to release UCA. **See Photo 4.**





6. Using 18mm socket, remove control arm bolts and replace UCA. Retain hardware. **See Photo 5.**
7. Replace ABS bracket and press ABS line into new control arm. **See Photo 6.**





8. Using 18mm socket, replace control arm bolts. **See Photo 7.**
9. Place ball joint into knuckle and tighten using 18mm socket. **See Photo 8.**
10. Repeat steps 2-9 for other side.

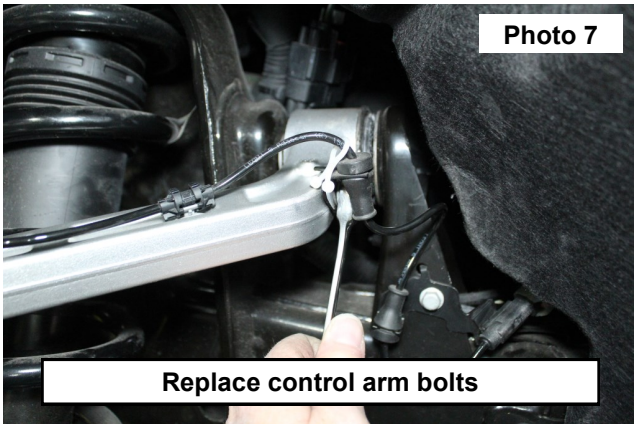


Photo 7

Replace control arm bolts

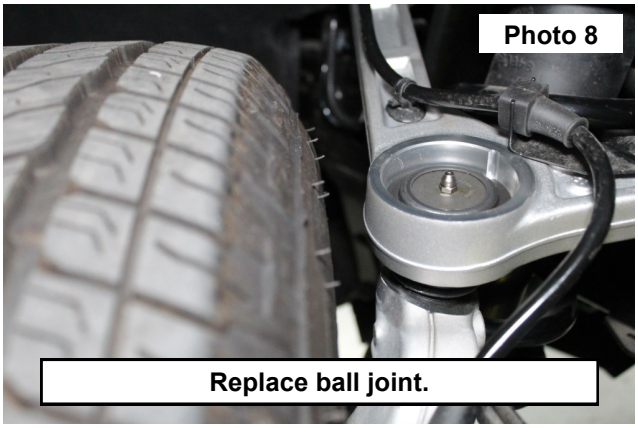


Photo 8

Replace ball joint.

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