

ROUGH COUNTRY

SUSPENSION SYSTEMS®

TOYOTA 2007-21 Tundra 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.

Periodically check all hardware for tightness.

Kit Contents:

Dr Upper Control Arm x1
Pass Upper Control Arm x1

Tools Needed:

10mm Socket/Wrench
11mm Socket/Wrench
19mm Socket/Wrench
22mm Socket/Wrench
Pry Tool

Hardware Included:

6mm x 12mm Bolts x2



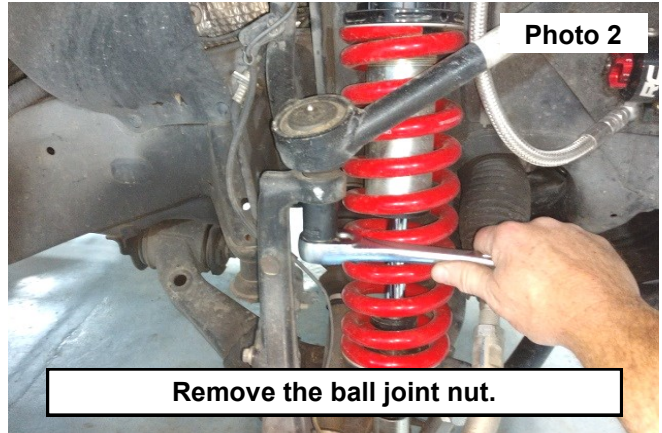
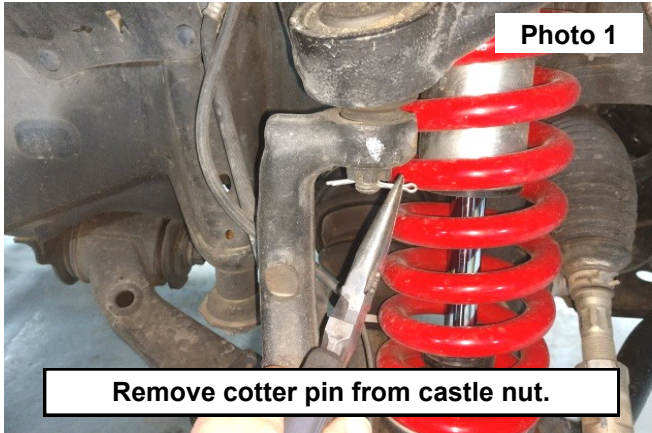
Torque Specs:

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

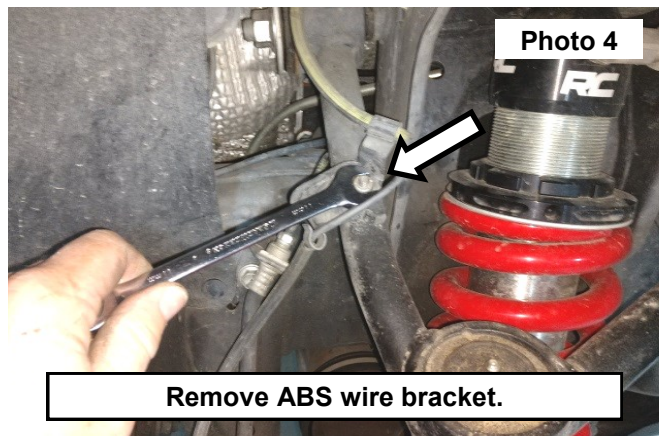
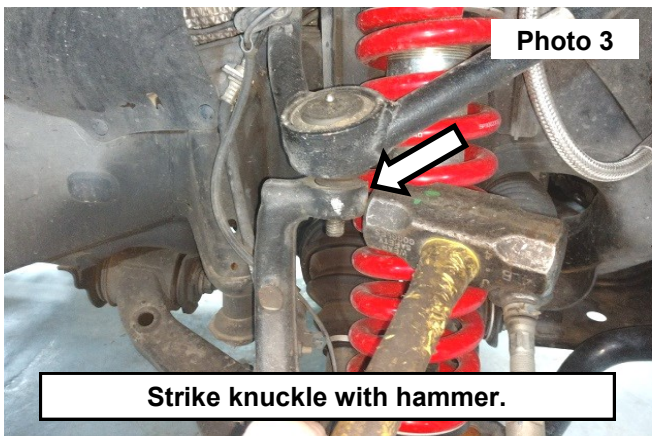


INSTALLATION INSTRUCTIONS

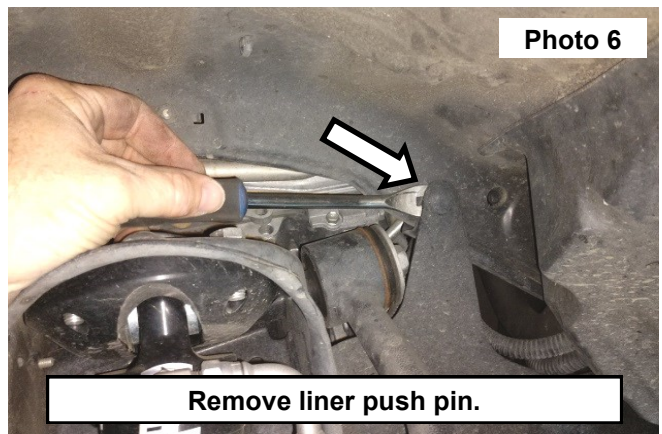
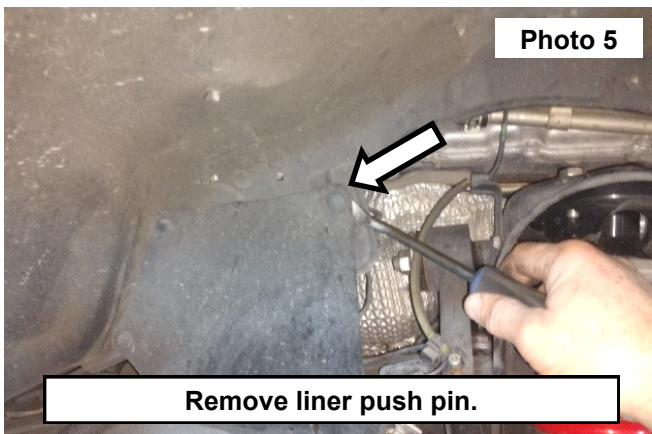
1. Jack up the front of the vehicle and place on jack stands. Remove front wheels.
2. Remove the cotter pin from the castle nut on the upper control arm ball joint. **See Photo 1.**
3. Remove the castle nut from the upper control arm ball joint using a 19mm socket/wrench. **See Photo 2.**



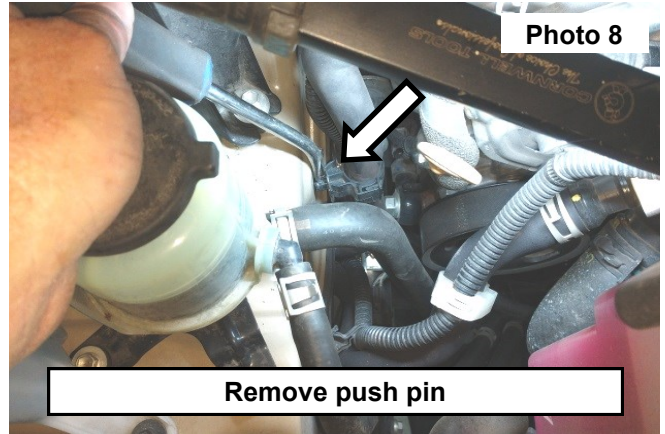
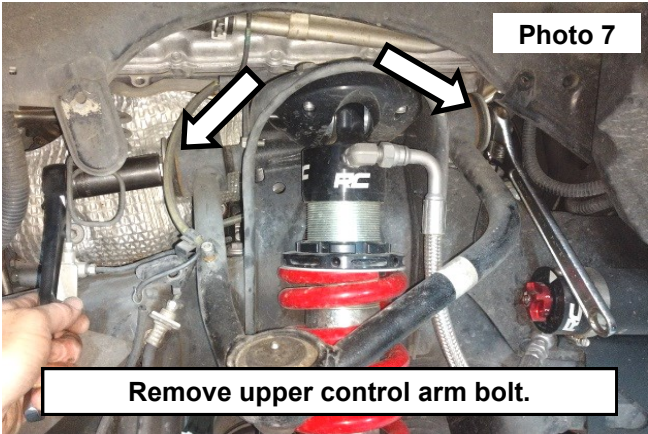
4. Strike the knuckle with a hammer to loosen. **See Photo 3.**
5. Remove the ABS wire bracket from the control arm using an 11mm socket/wrench. **See Photo 4.**



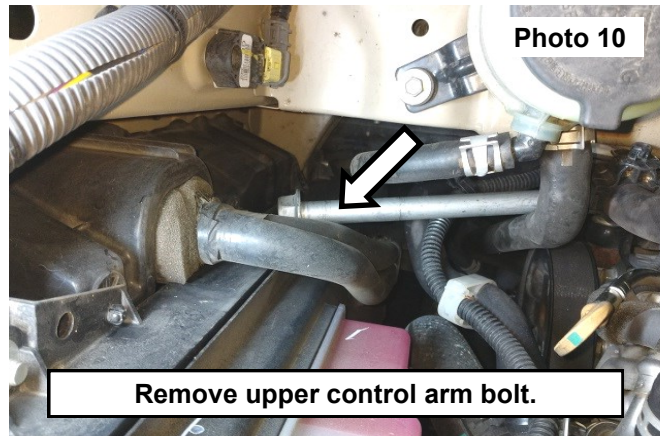
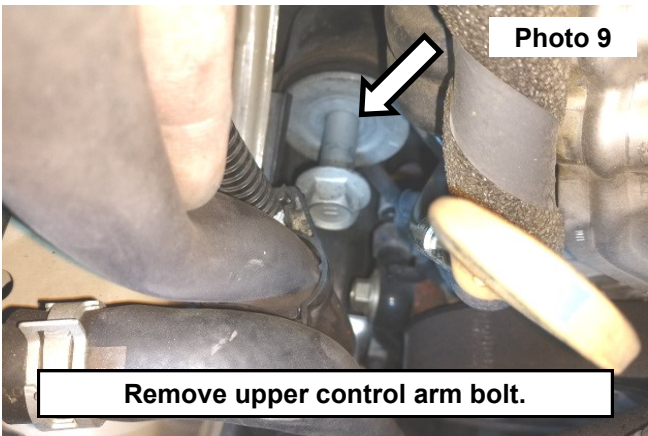
6. Remove the liner push pins using a pry tool. **See Photo 5 and Photo 6.**



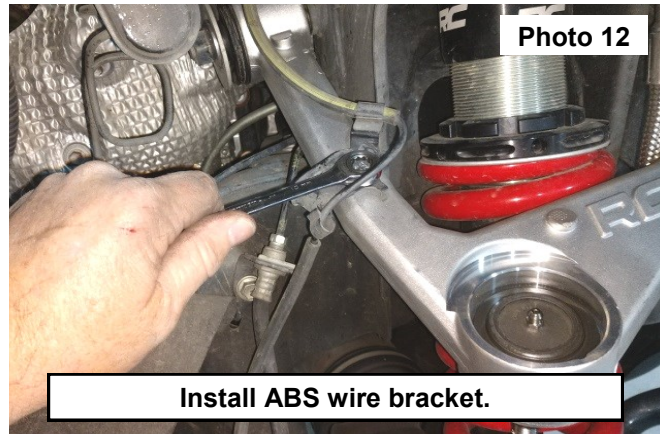
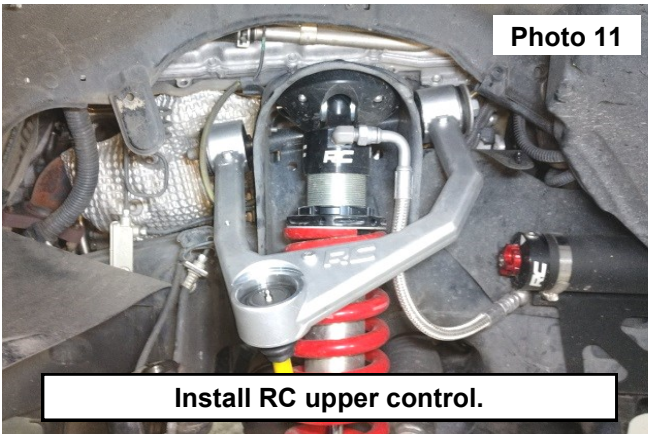
7. Remove upper control arm bolt from behind the upper strut mount using two 22mm socket/wrenches. **See Photo 7.**
8. Remove the push pin on the inside engine bay. **See Photo 8.**



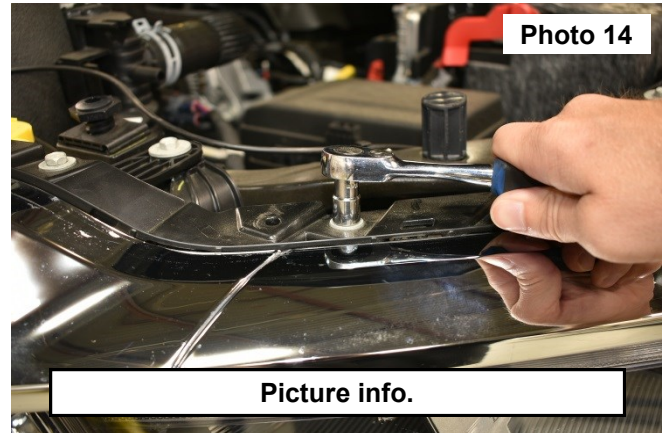
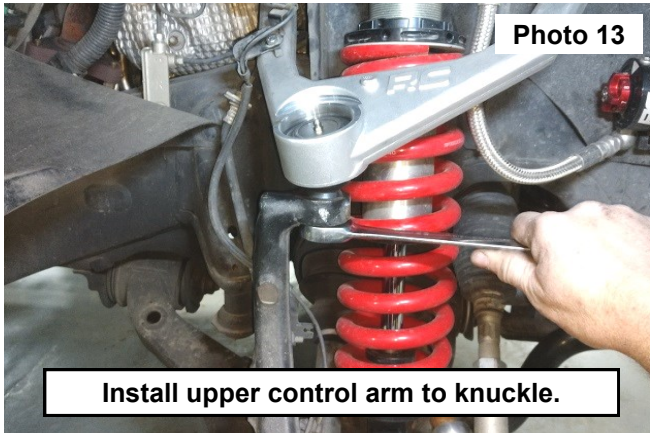
9. Remove the upper control arm bolt from inside the engine bay. **See Photo 9 and Photo 10.**



10. Install the RC upper control arm using the stock hardware. **See Photo 11.**
11. Install the ABS wire bracket using the supplied 6mm bolt and 10mm socket/wrench. **See Photo 12.**



12. Install the upper control arm to knuckle using supplied nut and 19mm socket/wrench. **See Photo 13.**



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