## 2024 FORD Ranger Forged Aluminum OE Arm

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: TOOLS NEEDED: HARDWARE INCLUDED:** 1-Driver Arm 4-Spacers 1- Passenger Arm Phillip's screwdriver 2-Balljoints 7mm wrench or socket 4-Bushings 10mm wrench or socket 18mm wrench or socket 21mm wrench or socket 24mm wrench or socket Paint marker **Torque Specs:** Grade 8 Class 8.8 Class 10.9 Grade 5 Size 15 ft/lbs 20ft/lbs 6MM 5ft/lbs 9ft/lbs 30 ft/lbs 35ft/lbs 8MM 18ft/lbs 23ft/lbs 45 ft/lbs 60ft/lbs 10MM 32ft/lbs 45ft/lbs

Size

5/16"

3/8"

7/16"

9/16"

5/8"

3/4"

65 ft/lbs

95 ft/lbs

135ft/lbs

185ft/lbs

90ft/lbs

130ft/lbs

175ft/lbs

280ft/lbs

12MM

**14MM** 

16MM

18MM

55ft/lbs

85ft/lbs

130ft/lbs

170ft/lbs

75ft/lbs

120ft/lbs

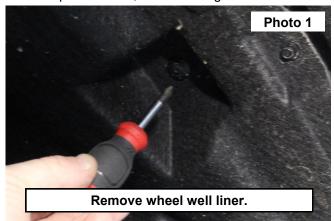
165ft/lbs

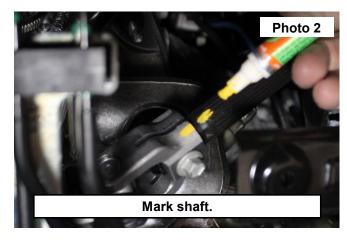
240ft/lbs

1/2"

## **INSTALLATION INSTRUCTONS**

- 1. With a phillip's screwdriver and 7mm wrench, remove wheel well liner retaining hardware. See Photo 1.
- 2. With a paint marker, mark steering shaft . See Photo 2.



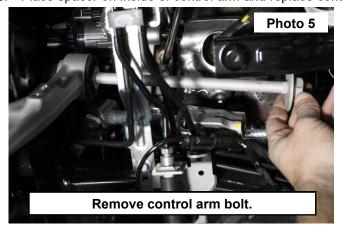


- 3. With 10mm wrench, remove steering pinch bolt. See Photo 3.
- 4. Using 18mm wrench, remove upper ball joint nut. See Photo 4.





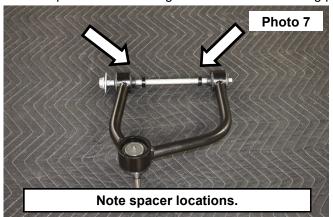
- 5. With a 24mm and 21mm wrench, remove the control arm bolt. See Photo 5.
- 6. Place spacer on inside of control arm and replace control arm bolt. See Photo 6.

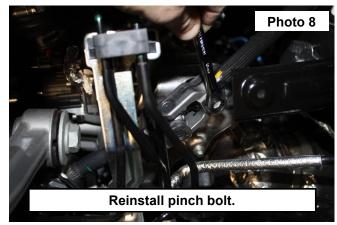




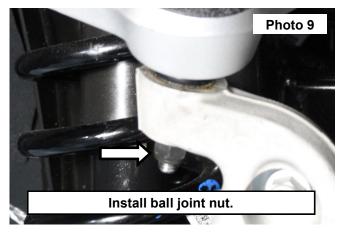


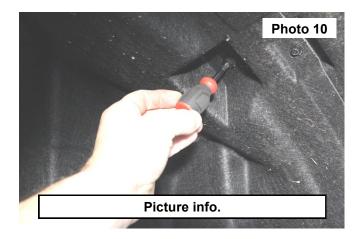
- 7. Note the spacer locations. See Photo 7.
- 8. Insure paint marks are aligned and reinstall steering pinch bolt with 10mm wrench. See Photo 8.





- 9. Install ball joint nut on bottom of ball joint using 18mm wrench. See Photo 9.
- 10. Reinstall wheel well liner. See Photo 10.





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