

2021+ Ford Bronco 2" Lift Kit 5062AOR Installation Instructions



INCLUDED HARDWARE:

Qty.	Description
2	Front 2" Lift Spacer
2	Rear 2" Lift Spacer
12	M10 x 1.5 Threaded Rod (Installed From Factory)
12	M10 x 1.5 Nylon-Insert Lock Nut

PRE-INSTALLATION:

Professional installation by a certified technician is strongly recommended. Not responsible for altered products. No claims are made regarding any lifting devices. Any and all claims implied in this document excluded.

RECOMMENDED TOOLS:

- 8mm Socket
- 10mm Socket
- 15mm Wrench
- 17mm Wrench
- 17mm Socket

- 18mm Socket
- 19mm Wrench & Socket
- 21mm Socket
- 35mm Socket
- 27mm Socket

- Hammer / Press
- Torque Wrench
- Floor Jack
- Jack Stands

NOTES:

- Recommended Installation using 2 people.
- Does NOT fit Bronco Sport models.

FRONT INSTALLATION:

- 1. Jack up front of vehicle so that front wheels are off the ground. Support vehicle with jack stands and remove front wheels.
- 2. Remove tie rod nut using an 18mm socket and both lower strut nuts. (**Figure 1**).



Figure 1

3. Remove sway bar nut using a 21mm socket (**Figure 2**).



Figure 2

4. Remove ABS wire (8mm socket) and brake line bracket (10mm socket) (**Figures 3 & 4**).



Figure 3



Figure 4

5. Remove (x3) upper strut nuts using a 15mm wrench (**Figure 5**).

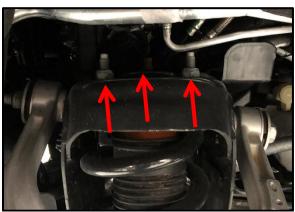


Figure 5

6. Remove the axle nut using a 35mm socket.

7. Support the lower control arm / knuckle with a jack stand and loosen upper ball joint nut using a 21mm socket, but do not remove at this time. (**Figure 6**).

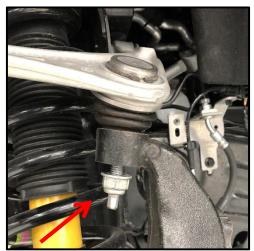


Figure 6

8. Separate the ball joint from the knuckle, but do not let the knuckle pull out so far that the shaft pulls out of the differential (**Figure 7**).



Figure 7

Remove strut from vehicle.

10. Using the factory nuts, tighten the spacer on top of the factory strut and torque to 53 ft-lbs. (Figure 8).



Figure 8

- 11. Reinstall strut.
- 12. Using a 19mm socket and wrench, install lower strut bolts using the provided hardware and torque to 54 ft-lbs.
- 13. Loosely tighten upper strut nuts using a 17mm socket and the provided locknuts.
- 14. Install upper ball joint nut and torque to factory specs (32 ft-lbs.).
- 15. Install axle nut and torque to factory specs (249 ft-lbs.).
- 16. Reinstall sway bar nut and torque to factory specs (32 ft-lbs.).
- 17. Reinstall tie rod nut and torque to factory specs (32 ft-lbs.).
- 18. Reinstall ABS wire and brake line and torque to factory specs (10 ft-lbs.).
- 19. Tighten upper strut nuts and torque to 41 ft-lbs.
- 20. Repeat steps 2 21 on opposite side.
- 21. Reinstall front wheels.
- 22. Jack up vehicle and remove jack stands. Lower vehicle to floor and torque lug nuts to factory specs.

REAR INSTALLATION:

- 23. Jack up rear of vehicle so that front wheels are off the ground. Support vehicle with jack stands and remove rear wheels.
- 24. Remove fender liners by removing plastic retainers. Set to the side to be put back on after installation (**Figure 9**).



Figure 9

25. With fender liners removed, loosen the (x3) 15mm nuts from the top of the strut, do not remove them fully at this point (Figure 10).



Figure 10

26. Loosen the bottom bolt (27mm) **(Figure 11)** and remove. Then, set aside to be re-used. Remove the (x3) top bolts from Step 24.



Figure 11

- 27. Repeat Step 11.
- 28. Reinstall strut.
- 29. Loosely tighten upper strut nuts using a 17mm socket and the provided locknuts.
- 30. Reinstall lower strut bolt and tighten to factory specs.
- 31. Tighten upper strut nuts and torque to 41 ft-lbs.
- 32. Reinstall fender liner with plastic retainers.
- 33. Repeat steps 25 32 on opposite side.
- 34. Reinstall rear wheels.
- 35. Jack up vehicle and remove jack stands. Lower vehicle to floor and torque lug nuts to factory specs.

POST-INSTALLATION:

- 1. Check for proper torque on all fasteners. Check steering for proper working order and check for interference. Check clearance between all rotating, mobile, fixed, and hot parts.
 - 2. MAINTENANCE: After 500 miles, re-torque all fasteners (recommended every 1000 miles thereafter).

Technical Support: 1-866-464-6553

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