INS-F021 (Rev. A 4/16/21)



## Installation Instructions (Page 1)

### 2021+ Ford Bronco 2.5 Rear Coilover

King Shocks 12472 Edison Way Garden Grove, CA 92841 714-530-8701 <a href="https://www.kingshocks.com">www.kingshocks.com</a>

#### **Rear Parts List:**

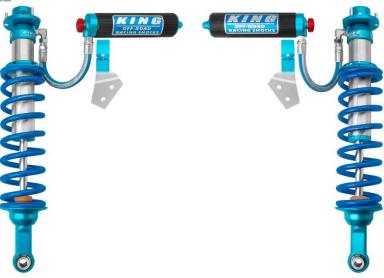
- 2 2.5 Rear Coilover Shocks (25001-393)
- 2 Reservoir Brackets (25048-064/065)
- 1 Hardware Kit (KH02-182)

#### **Tools Required:**

Floor Jack/Jack Stands Metric Wrench/Socket Set Standard Wrench/Socket Set

### 2021 Ford Bronco

DEM PERFORMANCE SERIES



MADE INTHE USA
FROM THE HIGHEST
QUALITY BILLET
ALLOY MATERIALS.

**REAR:** With the vehicle on level ground, block the front tires. Using a floor jack, raise the rear end and support the frame rails with jack stands for safety. Remove rear tires. **NOTE:** Never work under an unsupported vehicle.

• 1. Remove the existing shocks by removing the lower mounting bolt and upper mount nuts. First remove the lower bolt using a 27mm socket. Support the axle with a jack or jack stands when removing the bolt.





**IMPORTANT:** Read all instructions thoroughly from start to finish before beginning the install. Check parts list and make sure all parts are included in the kit. If the instructions are not properly followed severe frame, driveline and/or suspension damage may result. Check for frame and suspension damage prior to installation.

This kit does not require welding. Do not weld on any component. Welding may void the warranty and/or cause the product to fail. If any parts are missing, or for tech assistance; Contact King Off Road Racing Shocks: 714-530-8701 Most important after the install, Feel the difference and have fun.



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2. Remove the nuts from the upper mount using a 15mm wrench/socket or ratchet wrench, then remove shocks from vehicle.



3. <u>Install King Shocks</u> – Be aware the shocks are side specific, make sure you are installing shocks on the proper side. See final install picture for reference. Place the shock into the upper mount and install the 3/8 Heavy Duty washers (CW1701) and 3/8 nuts (CN2711) on upper mounting studs and tighten nuts to hold shock in place but don't fully tighten yet.





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4. Place the rod end into the lower mount and install the factory bolt. Tighten lower bolt to factory specs. Torque upper 3/8 nuts to 35 ft/lbs.



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5. <u>Mounting Reservoirs</u> – First attach the reservoir clamps to the reservoir brackets. Use the 1/4 X 1/2" BHCS (CB2420) to attach the reservoir clamps. Photos below show bracket for left side of vehicle.







6. Slide the reservoir into the reservoir clamp, then place the bracket on the frame and line up holes in bracket with the holes in frame. Install the provided 3/8 X 1" bolts (CB4701) with HD washer (CW1701).

Place the larger 3/8 fender washer on the back side followed by the 3/8 nut and tighten to 35 ft/lbs.





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# **DOUBLE CHECK ALL HARDWARE:**

Make sure everything is installed correctly and all hardware is tight before reinstalling tires. Install tires, remove jack stands and lower vehicle to the ground. Recheck all hardware and lug nuts after 100 miles and periodically after that as part of routine maintenance.

# **ALIGNMENT IS CRITICAL:**

A professional alignment must be performed before driving this vehicle at highway speeds. Do not attempt to drive your vehicle after this install without having the alignment readjusted to factory specs!



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