



2014+ Ram 2500 2.5 & 2.5 IBP Extended Travel Rear Shocks
(FOR USE WITH AFTERMARKET COIL SPRINGS)

King Shocks 12472 Edison Way Garden Grove, CA 92841
714-530-8701 www.kingshocks.com

Rear Parts List:

- 2 – 2.5 Rear Shocks (25001-413 or 25700-413A IBP)
- 1 – Parking Brake Line Bracket (25071-005)
- 1 – Hardware Kit (KH02-202)

Tools Required:

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

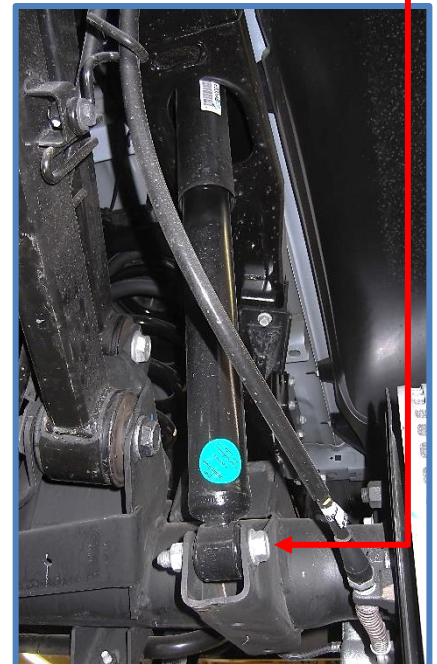
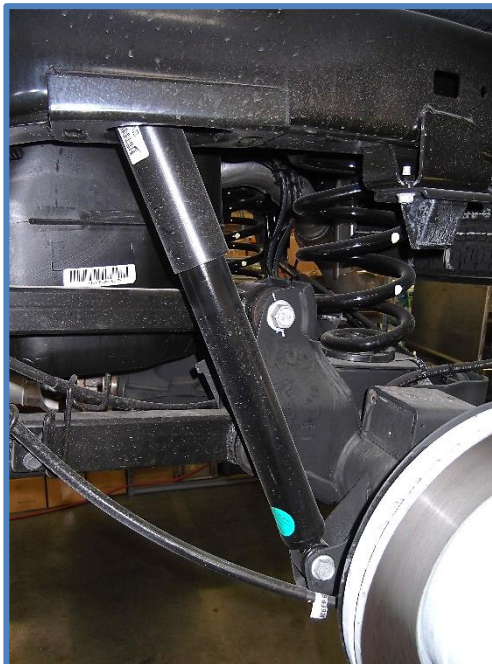
2014+ RAM 2500
OEM PERFORMANCE SERIES



Warning – These shocks are not an OEM direct replacement. This kit requires 2” longer than stock rear coil springs and parking brake cable modifications. Make sure springs are not loose when shocks are at full extension.

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. Then remove the rear tires. **NOTE: Never work under an unsupported vehicle.**

1. Remove the nut from the upper shock mount using an 18mm wrench, then remove the nut and bolt from the lower mount using a 21mm wrench/socket and remove shocks from vehicle.



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.

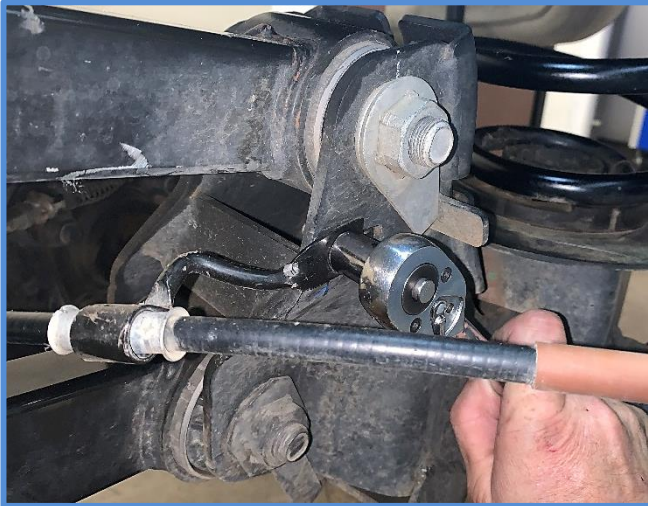


2014+ Ram 2500 2.5 & 2.5 IBP Extended Travel Rear Shocks

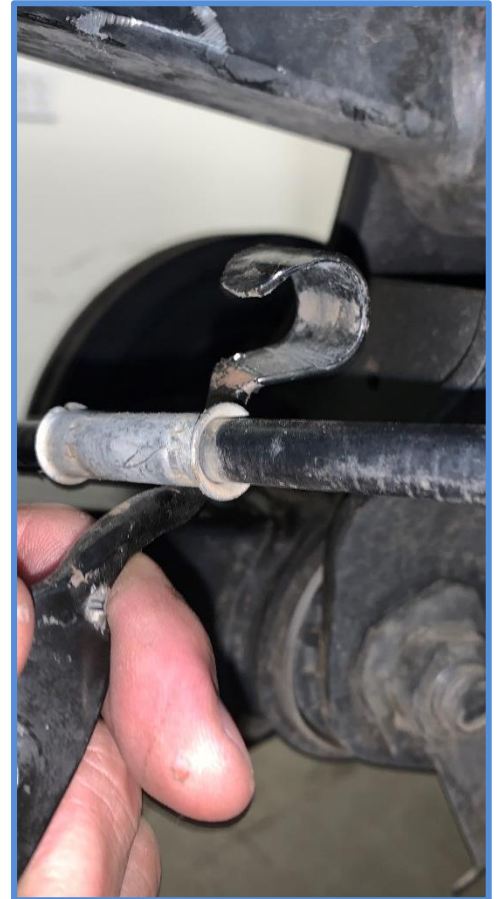
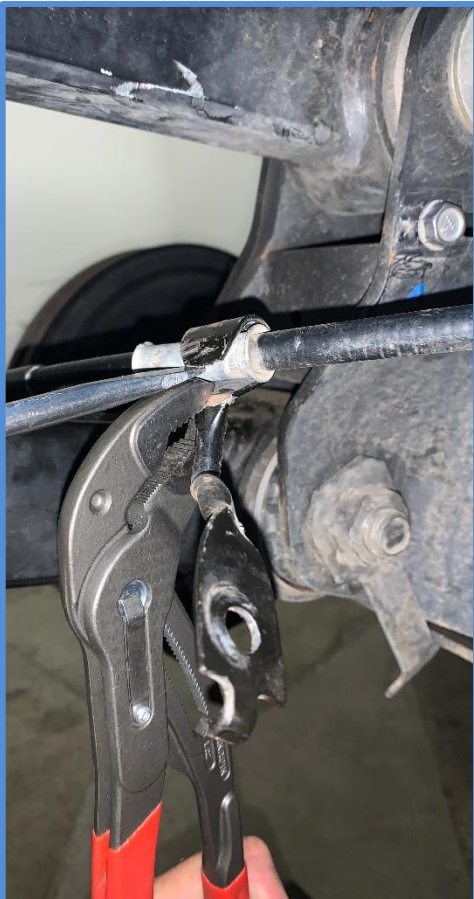
(FOR USE WITH AFTERMARKET COIL SPRINGS)

King Shocks 12472 Edison Way Garden Grove, CA 92841
714-530-8701 www.kingshocks.com

2. Before installing King Shocks you will need to modify routing of the parking brake cable going to the right side of the vehicle to free up some slack in order to fit the shock on the right side. First remove parking brake cable holder from the right-side rear control arm bracket using a 13mm socket.



3. Pry open the loop on the parking brake cable holder and remove the cable holder from the cable. This piece will not be reused.



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.



2014+ Ram 2500 2.5 & 2.5 IBP Extended Travel Rear Shocks
(FOR USE WITH AFTERMARKET COIL SPRINGS)

King Shocks 12472 Edison Way Garden Grove, CA 92841
714-530-8701 www.kingshocks.com

4. Unbolt the cable holder from the top of axle using a 15mm wrench or socket.



5. Attach the provided parking brake cable relocation bracket to the top of axle housing as shown below, reuse the factory bolt along with the bolt from the kit to attach bracket.



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.

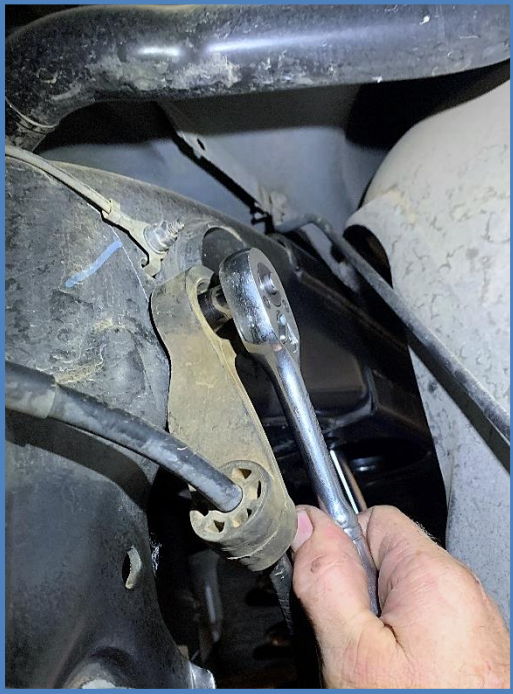


2014+ Ram 2500 2.5 & 2.5 IBP Extended Travel Rear Shocks

(FOR USE WITH AFTERMARKET COIL SPRINGS)

King Shocks 12472 Edison Way Garden Grove, CA 92841
714-530-8701 www.kingshocks.com

6. Now on the left side of the vehicle - remove the rubber cable holder from the frame by removing the bolt using a 13mm socket, then cut the rubber piece and remove from cable.



7. Next remove the cable from the holder on the left lower trailing arm. Pry the loop open enough to remove cable. Upper portion of bracket will not be reused, you can modify as shown in next step or leave as is...



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.

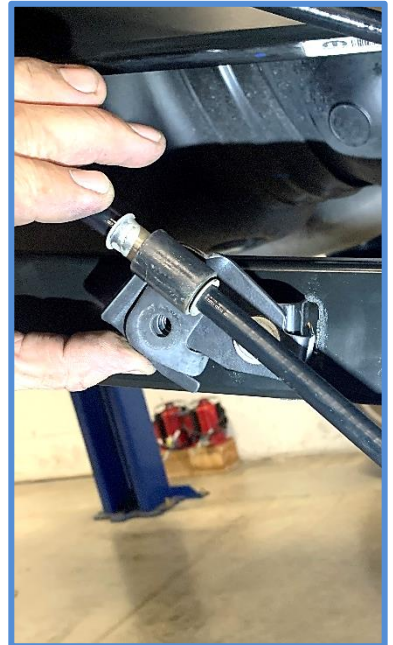
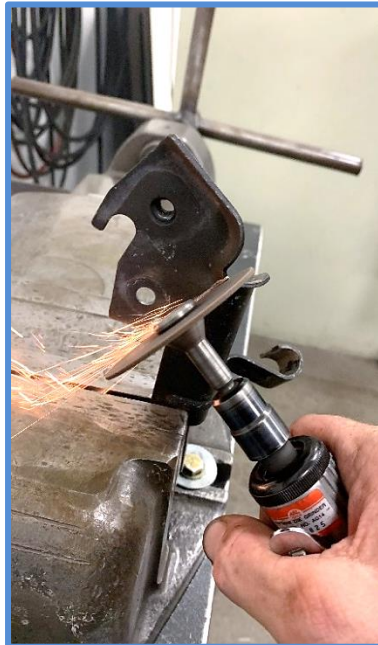


2014+ Ram 2500 2.5 & 2.5 IBP Extended Travel Rear Shocks

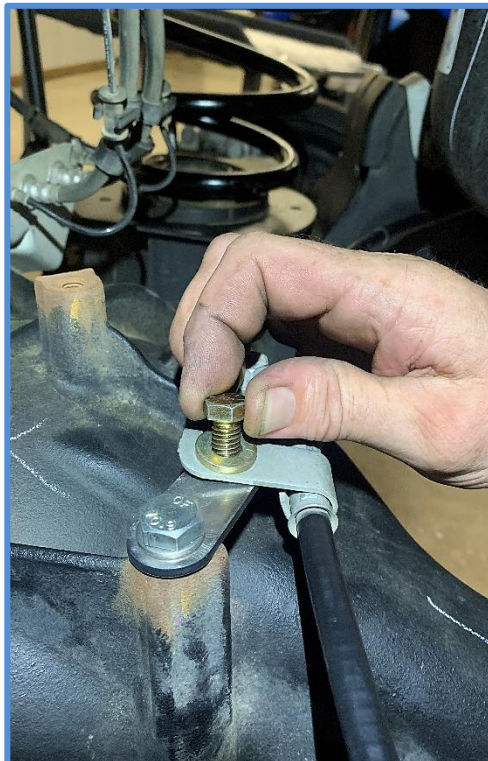
(FOR USE WITH AFTERMARKET COIL SPRINGS)

King Shocks 12472 Edison Way Garden Grove, CA 92841
714-530-8701 www.kingshocks.com

8. Optional step for cleaner looking install - Remove bracket from trailing arm, place bracket in vise and cut as shown below. Paint and reinstall...



9. Finally attach parking brake cable to the new bracket on axle as shown below using the provided hardware.



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.



2014+ Ram 2500 2.5 & 2.5 IBP Extended Travel Rear Shocks

(FOR USE WITH AFTERMARKET COIL SPRINGS)

King Shocks 12472 Edison Way Garden Grove, CA 92841
714-530-8701 www.kingshocks.com

10. **Install King Shocks** - Start by removing the nut, washer, anodized blue retainer and upper rubber bushing from the mounting stud. Make sure the taller bushing with raised center section is on the bottom of the stud. Place the shaft end in the frame and insert mounting stud into the upper mount. Place the upper bushing on the mounting stud followed by the blue retaining washer, 1/2" washer and nut. Thread the nut on finger tight for now to hold the shock in place.



11. Place the cylinder end in the mount on the axle with the reservoirs facing forward. Install the factory bolt, tighten and torque to factory specs. Make sure there is room for the reservoir and brake cable on right side.



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.



2014+ Ram 2500 2.5 & 2.5 IBP Extended Travel Rear Shocks

(FOR USE WITH AFTERMARKET COIL SPRINGS)

King Shocks 12472 Edison Way Garden Grove, CA 92841
714-530-8701 www.kingshocks.com

12. Tighten the upper nut using a 3/4" wrench following the important note below...



Important Note: The rubber bushings on your King shocks are different from each other, the bottom bushing has a raised center section that should be facing up when installed on vehicle. The silver washer between the rubber bushings represents the material thickness of the upper shock mount. It's important to tighten the nut only until the rubber bushings start to compress.

There should be approximately 1/8" of thread protruding above the nut. ***Do not over-tighten the nut..**



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.



2014+ Ram 2500 2.5 & 2.5 IBP Extended Travel Rear Shocks
(FOR USE WITH AFTERMARKET COIL SPRINGS)

King Shocks 12472 Edison Way Garden Grove, CA 92841
714-530-8701 www.kingshocks.com

Your installation should look similar to the photos below.



DOUBLE CHECK ALL HARDWARE:

Make sure everything is installed properly and double check all hardware. Install tires, remove jack stands and lower vehicle. Recheck all hardware and lug nuts after 100 miles and periodically after that as part of routine maintenance.

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.