

# KING

OFF - ROAD  
RACING SHOCKS

## Installation Instructions (Page 1)

### 2010-2014 Ford Raptor 3.0 Rear Bypass Shocks

King Shocks 12472 Edison Way Garden Grove, CA 92841  
714-530-8701 [www.kingshocks.com](http://www.kingshocks.com)

#### Rear Parts List:

2 – 3.0 Rear Bypass Shocks (30001-402)

#### Tools Required:

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

**2010-2014 Ford SVT Raptor**  
**DEM PERFORMANCE SERIES**



**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 upper factory shock bolt using a 15mm wrench/socket on the bolt head and an 18mm wrench/socket on the nut.



2. Remove lower factory shock bolt using 15mm wrench/socket on the bolt head and an 18mm wrench/socket on 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.



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3. Install King Bypass shocks with reservoir towards the rear and the bypass tubes facing out as shown. Make sure all bolts are tight.



### **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.



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