



Polaris RZR PRO R 3.0 IBP Front Coilover

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

**Front Parts List:**

2 – 3.0 IBP Front Coilovers (33700-330A)

**Tools Required:**

Floor Jack/Jack Stands  
Metric Wrench/Socket Set

**Polaris RZR PRO R**  
UTV PERFORMANCE SERIES



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

1. First remove the lower mounting bolt using a 21mm wrench and socket.



**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.



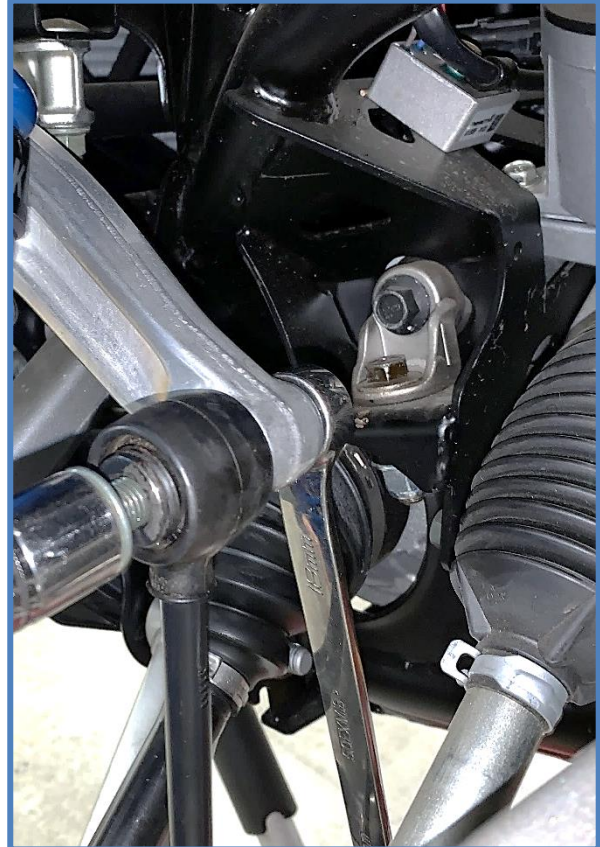
## Polaris RZR PRO R 3.0 IBP Front Coiloover

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

2. Remove the upper mounting bolt using a 21mm wrench and socket.



3. Disconnect the sway bar by removing the upper bolts from the sway bar links using an 18mm wrench and socket.



**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.



### Polaris RZR PRO R 3.0 IBP Front Coilover

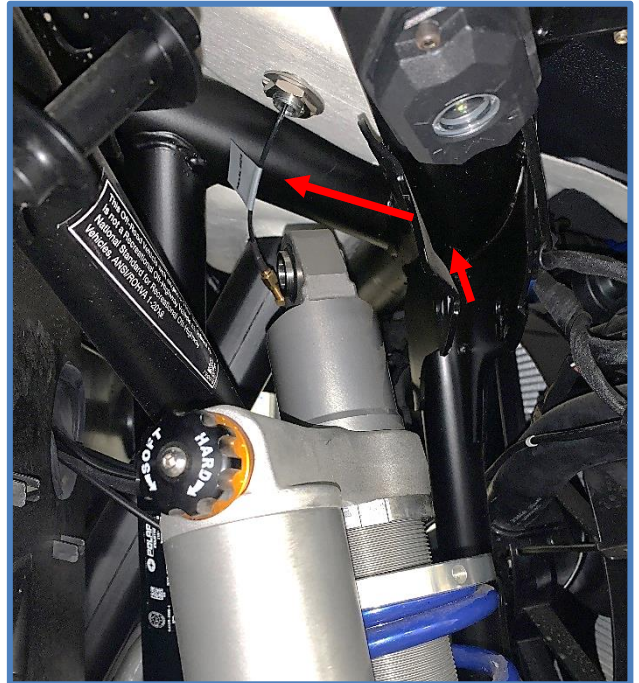
King Shocks 12472 Edison Way Garden Grove, CA 92841  
714-530-8701 [www.kingshocks.com](http://www.kingshocks.com)

4. **Remove factory shock** – With sway bar disconnected, lift the front of vehicle until the front tires are off the ground. Follow the steps below for easy removal of the front shocks.

First pull the top of shock out towards tire.



Maneuver top of shock back towards rear of vehicle



Lift shock up until you can get the clevis over the axle. Rotate clevis to the front side of axle as shown below.



**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.

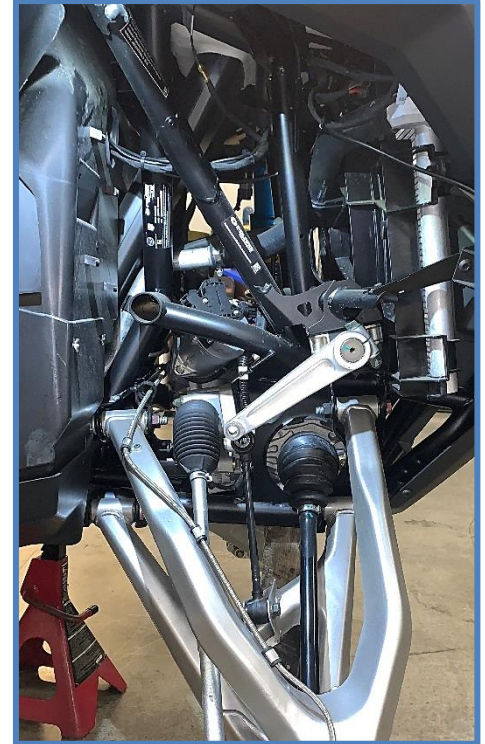
This kit does not require welding. Do not weld on any component. Welding may void the warranty and/or cause the product to fail. If any parts are missing, or for tech assistance; Contact King Off Road Racing Shocks: 714-530-8701 Most important after the install, Feel the difference and have fun.



Polaris RZR PRO R 3.0 IBP Front Coilover

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

Move top of shock back and out towards tire and remove shock from vehicle.



**Important Note:** Before installing your King Shocks, double check to make sure the clevis is positioned properly. One side of the clevis has a large radius for axle clearance. Make sure the large radius is towards the axle, opposite of the reservoir.



**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.



## Polaris RZR PRO R 3.0 IBP Front Coilovert

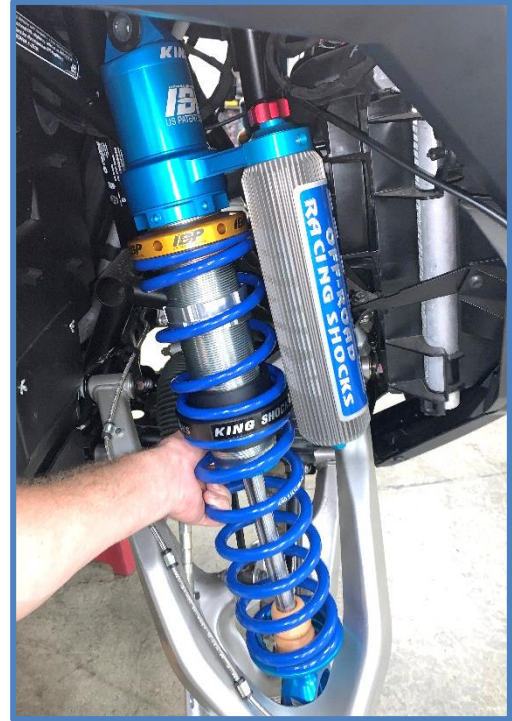
King Shocks 12472 Edison Way Garden Grove, CA 92841  
714-530-8701 [www.kingshocks.com](http://www.kingshocks.com)

### 5. Install King Shocks – Install shocks in the reverse order of the removal procedure.

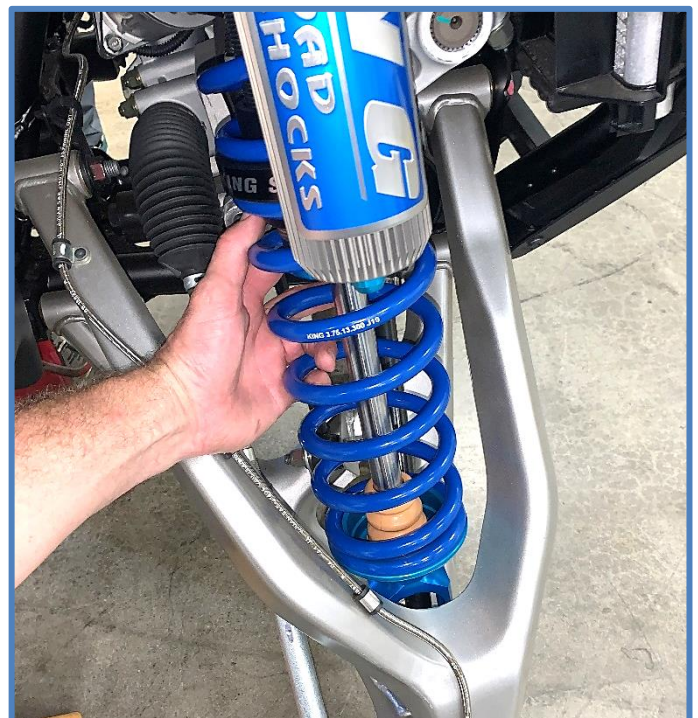
First place clevis on front side of axle.



Move top of shock into fender behind the upper mount.



Lift shock up until you can get the clevis over the axle. Rotate clevis over axle as shown below.



**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.



Polaris RZR PRO R 3.0 IBP Front Coilover

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

Maneuver top of shock towards front of vehicle and into the upper shock mount.



6. Place the factory bolt in the upper mount and thread the nut on for now.



**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.



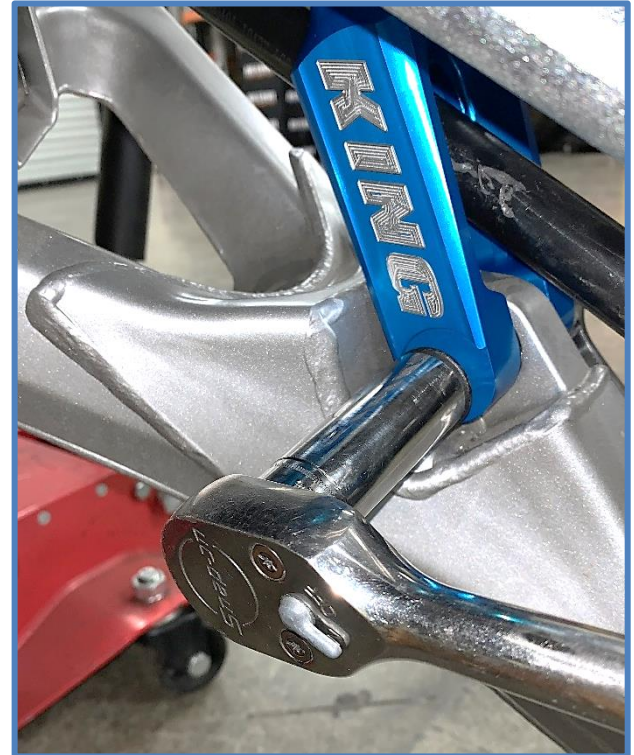
## Polaris RZR PRO R 3.0 IBP Front Coiloover

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

7. Position the clevis on the lower control arm and install the factory bolt and nut.



8. Torque upper and lower mounting bolts to factory specs. Repeat steps on opposite side of vehicle before reconnecting sway bar links.



**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.

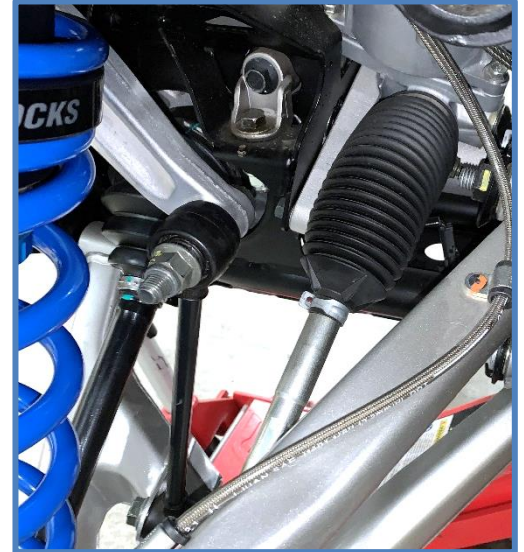
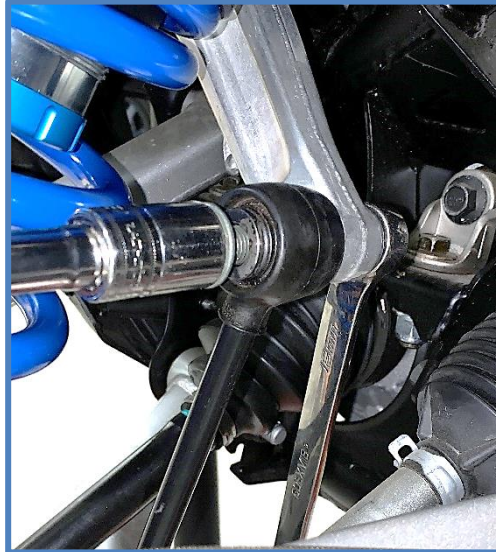
This kit does not require welding. Do not weld on any component. Welding may void the warranty and/or cause the product to fail. If any parts are missing, or for tech assistance; Contact King Off Road Racing Shocks: 714-530-8701 Most important after the install, Feel the difference and have fun.



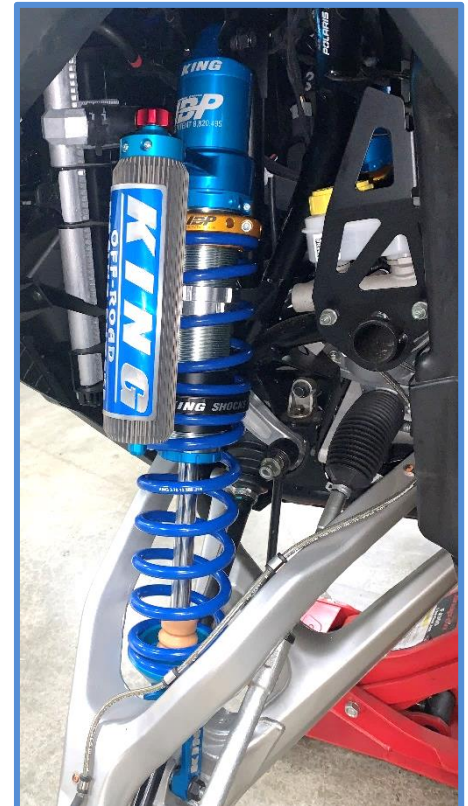
### Polaris RZR PRO R 3.0 IBP Front Coiloover

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

9. Reconnect sway bar links and tighten bolts to factory specs.



Final install should look similar to photos below.



**Double check your install, make sure the shocks are mounted properly and all hardware is tight. Recheck the hardware after 50 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.