INS-C010 (Rev. A 10/09/23)



# Installation Instructions (Page 1)

### 2024+ Can-am Maverick R 2.5 & 3.0 IBP Front Coilover

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

**Front Parts List:** 

2 – IBP Front Coilovers (25700-353A or 33700-353A)

**Tools Required:** 

21mm Wrench/Socket Floor Jack/Jack Stands

**Can-am Maverick R** UTV PERFORMANCE SERIES







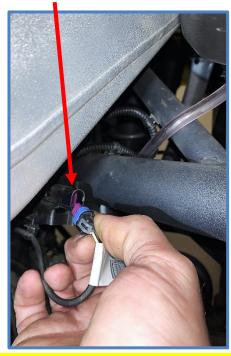
3.0 Shocks Do Not Fit with factory upper control arms. Aftermarket upper control arms required.

**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. For vehicles with electronic shocks – Disconnect wires going to reservoir and rod end.







**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.

# Installation Instructions (Page 2)

# OFF - ROAD RACING SHOCKS

### 2024+ Can-am Maverick R 2.5 & 3.0 IBP Front Coilover

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

2. <u>For vehicles with electronic shocks</u> – Remove the wire going to the rod end from the clips on the vehicle.



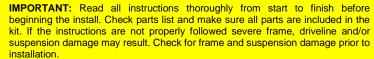


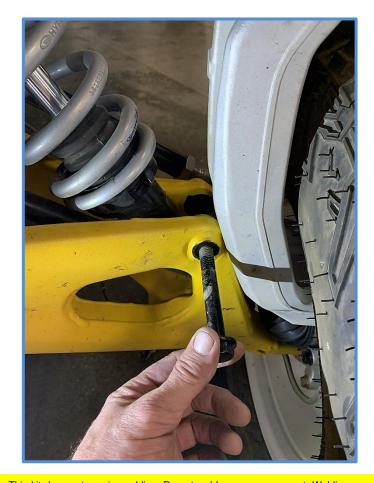




3. Remove lower mounting bolts using a 21mm socket.







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.

# OFF - ROAD RACING SHOCKS

# Installation Instructions (Page 3)

### 2024+ Can-am Maverick R 2.5 & 3.0 IBP Front Coilover

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

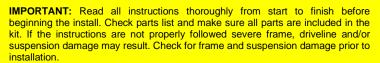
4. Remove upper mounting bolts using a 21mm wrench and socket.





5. Remove the pinch bolt on the upper control arm using a 15mm wrench and socket.







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.

# Installation Instructions (Page 4)



### 2024+ Can-am Maverick R 2.5 & 3.0 IBP Front Coilover

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

6. Lift the upper control arm up and remove shock from vehicle.





7. Fender trimming is required to mount front shocks. Installing shocks without springs and lowering the vehicle as you are trimming is the best way to make accurate cuts, trim plastic in stages as you lower the vehicle to the fully compressed position. See photos below and on the next page for trimming example.





**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.



# Installation Instructions (Page 5)

# OFF - ROAD RACING SHOCKS

### 2024+ Can-am Maverick R 2.5 & 3.0 IBP Front Coilover

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

8. Using cutting tools of your choice mark and trim plastic as shown in the photos below. Using a die grinder with barrel sander is an excellent method for trimming plastic.





Continue trimming as you lower the vehicle to create a nice cut around 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.

#### INS-C010 (Rev. A 10/09/23)



# Installation Instructions (Page 6)

### 2024+ Can-am Maverick R 2.5 & 3.0 IBP Front Coilover

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

### Trim the plastic cover as you are trimming the body.





### Make sure the reservoir is not touching the plastic when the suspension is fully compressed.





**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.

# Installation Instructions (Page 7)

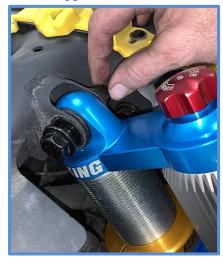


### 2024+ Can-am Maverick R 2.5 & 3.0 IBP Front Coilover

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

9. After the plastic has been trimmed, reinstall the springs and install King Shocks using the factory hardware. Lift upper control arm up, maneuver shock into the upper mount and install the factory bolt and nut.







10. Place rod end in lower mount and install factory bolt. Torque upper and lower bolts to factory specs.









Torque upper and lower mounting bolts to factory specs.

**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.

## Installation Instructions (Page 8)



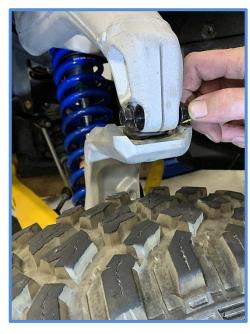
### 2024+ Can-am Maverick R 2.5 & 3.0 IBP Front Coilover

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

11. Reconnect the upper control arm and install the factory hardware. Tighten and torque to factory specs.













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.