

## 1999+ Mitsubishi Montero/Pajero 2.5 Rear Shocks

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



### Rear Parts List:

- 2 – 2.5 Rear Shocks (25001-265)
- 2 – Reservoir Brackets (25048-047/048)
- 2 – Reservoir Clamps (21042-003)
- 4 – 1/4 X 1/2" BHCS (CB2420)
- 2 – 1/4 X 1" SHCS (CB1501)
- 4 – M8-1.25 X 25mm HHCS (CB3825)
- 4 – M8-1.25 Nylock Nuts (CN3006)
- 4 – M8 Washer (CW1801)

### Tools Required:

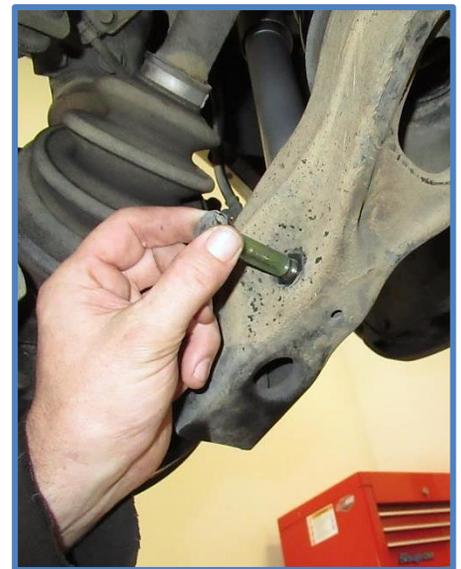
- Floor Jack/Jack Stands
- Metric Socket/Wrench Set
- Standard Socket/Wrench Set
- Drill – Drill Bits

**1999+ Mitsubishi Montero/Pajero**  
**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 existing shocks by first removing the lower mounting bolt using a 22mm wrench and socket. Use a jack under the lower arm and raise arm slightly to take pressure off the bolt so you can slide bolt out by hand.



**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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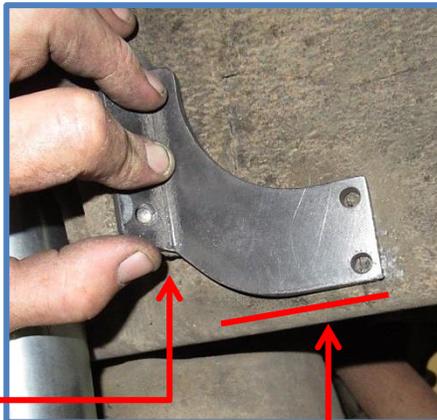
2. Remove the nut from the upper mount, then compress the shock and remove it from the vehicle.



3. Drill holes for reservoir brackets by holding bracket in position on the vehicle as shown below. Line up the bottom edge of the flange on bracket with bottom edge of the shock mount flange. Mark the holes to be drilled and drill a pilot hole with an 1/8" drill bit first, then finish the hole with a 3/8" drill bit. Check the holes to make sure they line up with bracket, adjust if necessary.



**Hold bracket against the body as shown, line up the bottom edge of flange on bracket with bottom edge of shock mount.**



**Bottom edge of bracket should be parallel with the body.**



**Mark and center punch the hole locations.**

**Step 3 continued on next page...**

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3. Continued...



4. Install King Shocks – Shocks are side specific, make sure you are installing the shocks on the correct side. (See photos for proper orientation) Place the rod end in the lower mount and push down on shock to compress it enough to get the upper mounting pin into the upper mount, make sure the taller bushing is on the bottom next to the body of the shock.



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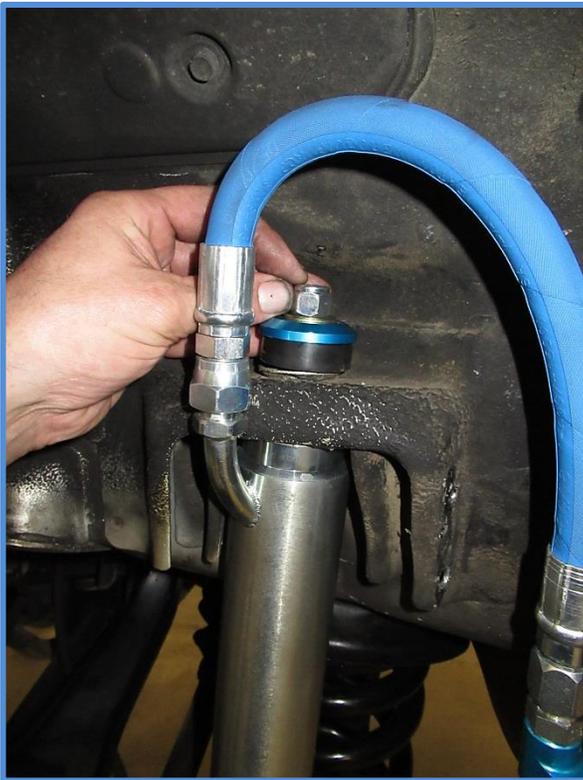
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5. Install bushings and hardware for upper mount and tighten per the instructions below. Install factory bolt in the lower mount and tighten to factory specs. Make sure the fitting is rotated forward as much as possible.



**Important Note:** The rubber bushings on your King shocks are different from each other. Make sure the taller bushing is on the bottom next to the body of the shock as shown. 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 the mounting pin protruding above the nut.

**\*Do not over-tighten the nut.\***



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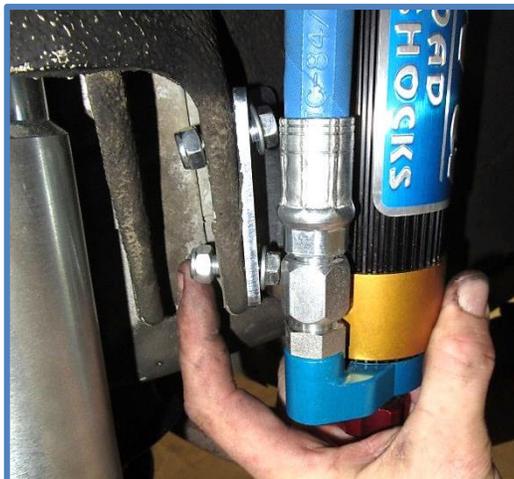
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6. Attach reservoir brackets to reservoir clamps. Brackets are side specific, see photos for proper orientation.  
**Left Bracket - 25048-047** – **Right Bracket 25048-048**. Use the 1/4 X 1/2" BHCS (CB2420) to attach brackets as shown below and tighten using a 5/32 Allen wrench.



7. Attach bracket to vehicle by inserting the supplied M8 bolts (CB3825) into the bracket, then swing the bracket around and insert the bolts into the previously drilled holes. Install the M8 washers, nuts and tighten.



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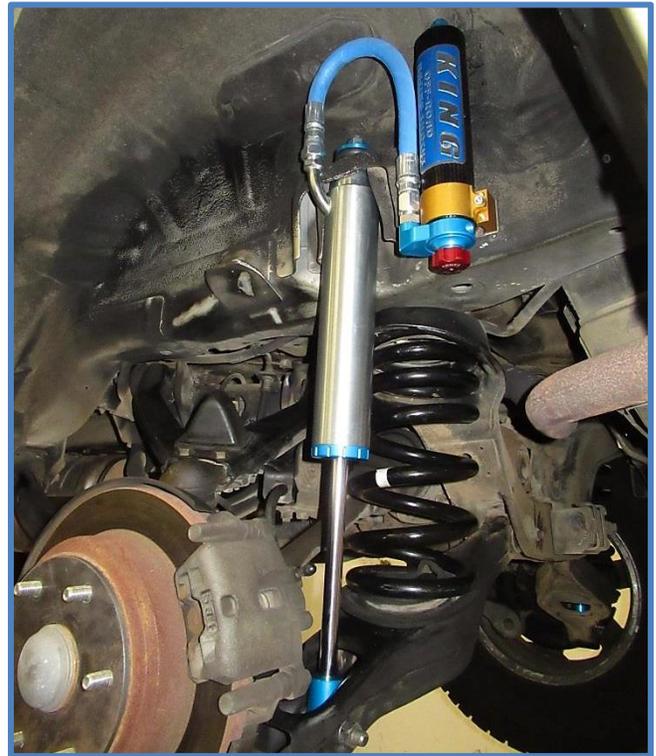
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8. Rotate the reservoir so the hose is up against the body, then install the 1/4 X 1" SHCS (CB1501) to secure reservoir in clamp. Tighten with a 3/16 Allen wrench.



**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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