



1989-1997 Toyota Land Cruiser 80 2.5 Rear Shocks

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

Rear Parts List:

- 2 – 2.5 Rear Shocks (25001-257 0-2" lift) (25001-352 3-5" lift) (25001-310 6" lift)
- 2 – Rear Reservoir Brkts. (25044-119)
- 4 – Hose Clamps (62024)

Tools Required:

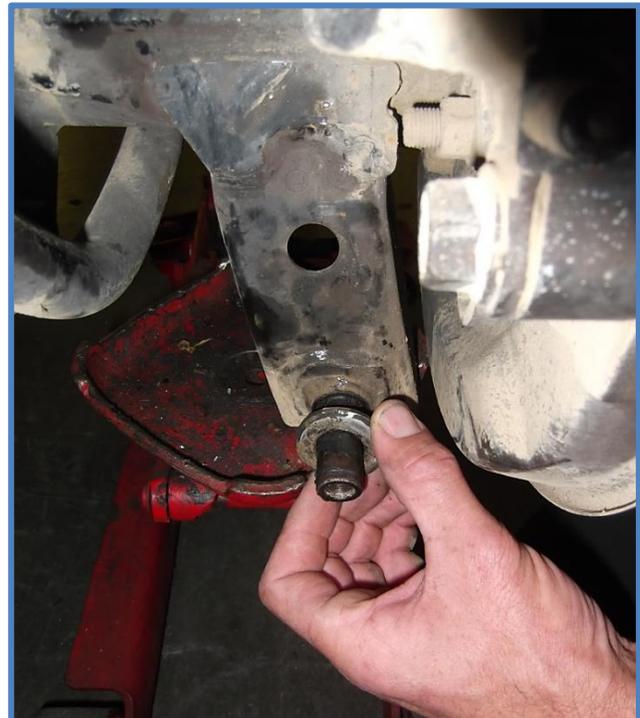
- Floor Jack/Jack Stands
- Metric Wrench/Socket Set
- Standard Wrench/Socket Set

Toyota Land Cruiser 80
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 tires. **NOTE: Never work under an unsupported vehicle.**

1. Remove the factory or existing shocks by removing the lower bolt with a 17mm socket/wrench then remove the upper nut and remove shock. Also remove the washer on the back side of the lower mount and discard.



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.

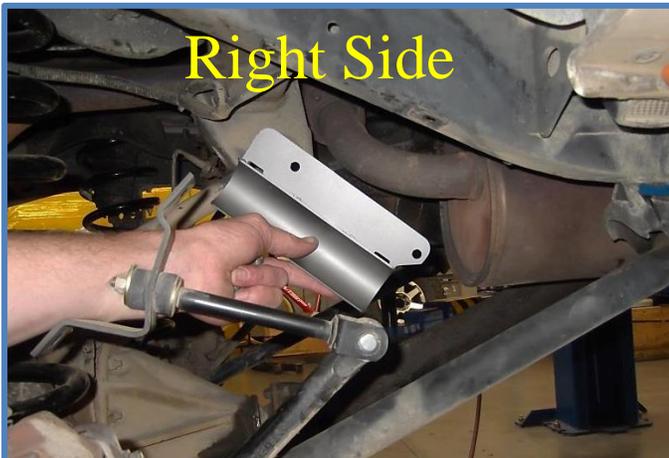
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2. Install reservoir brackets. First unbolt the sway bar brackets at the frame on both sides using a 12mm socket/wrench. On the left side you may need to bend the brake line up to install bracket.



3. Place brackets in position on the frame lined up with the sway bar mounting holes. Brackets are side specific, be sure to mount brackets on the proper side (see photos below - Photos show right side being installed). Use the OE bolts you just removed to bolt the sway bar bracket back in place over the reservoir bracket.



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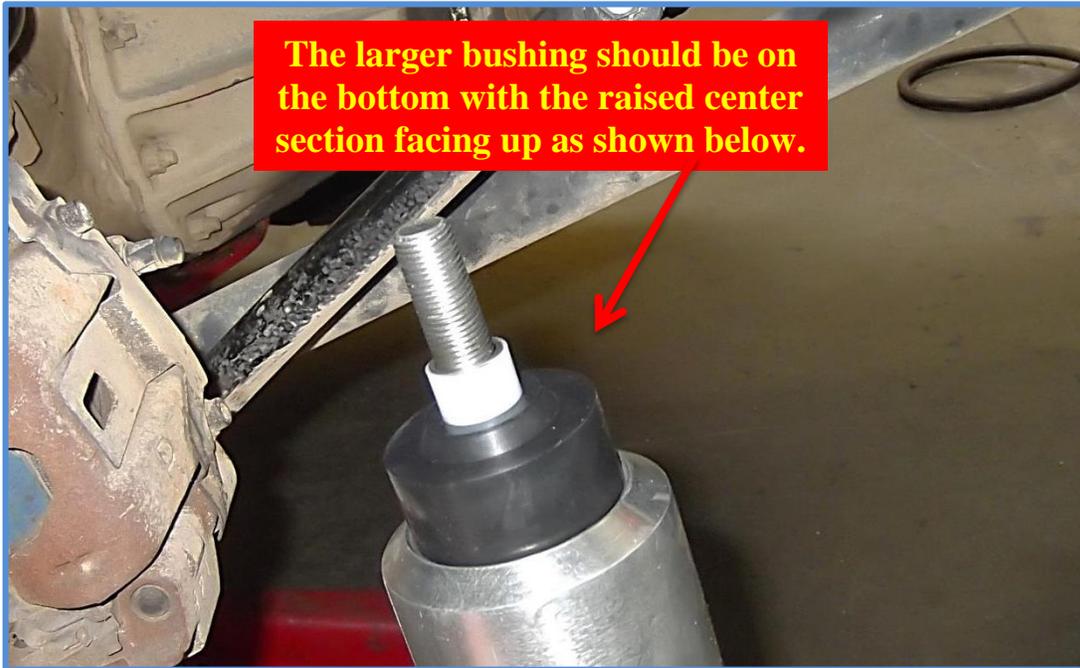
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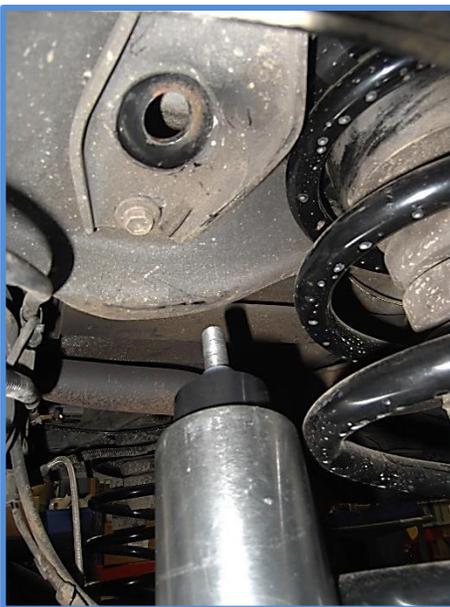
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4. Install King Shocks. Shocks are side specific, be sure you are mounting the shocks on the correct side - (see photos for reference).



5. Place the shock in the upper mount and install the upper bushing with the blue anodized washer, regular washer and nut. Thread the nut onto the stud but don't tighten yet.



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6. Jack up the axle to line up the lower mount. Place one of the spacers on the lower shock mount stud first then install the rod end onto the stud. Place the other spacer on the stud and install the OE bolt and tighten to factory specs.



7. Place the reservoir in the reservoir bracket.



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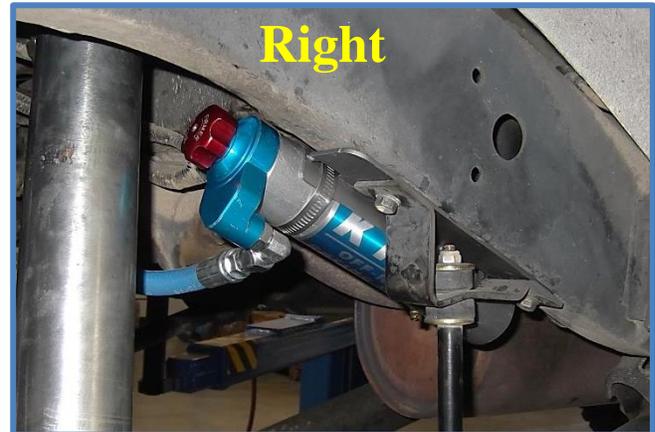
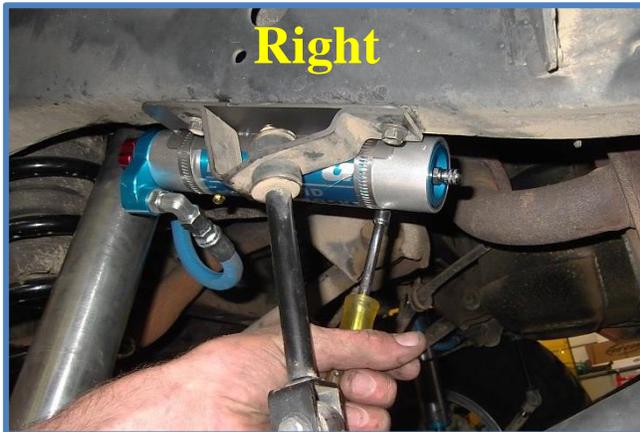
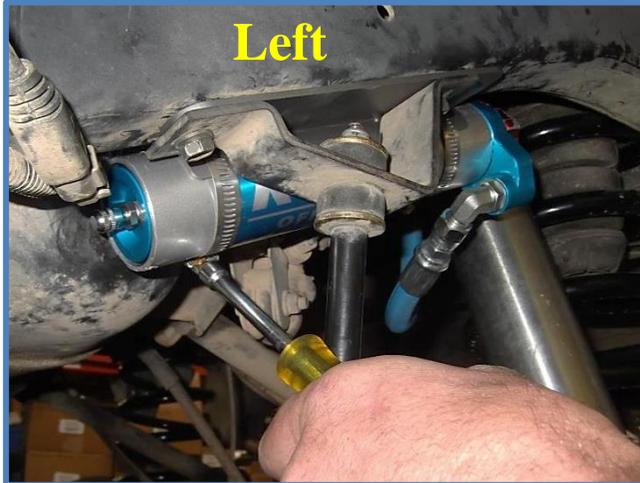
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8. Install hose clamps.



9. Tighten upper mounting nuts using a 3/4 socket/wrench. Make sure the hose makes a nice loop to the reservoir, adjust shock and reservoir accordingly.



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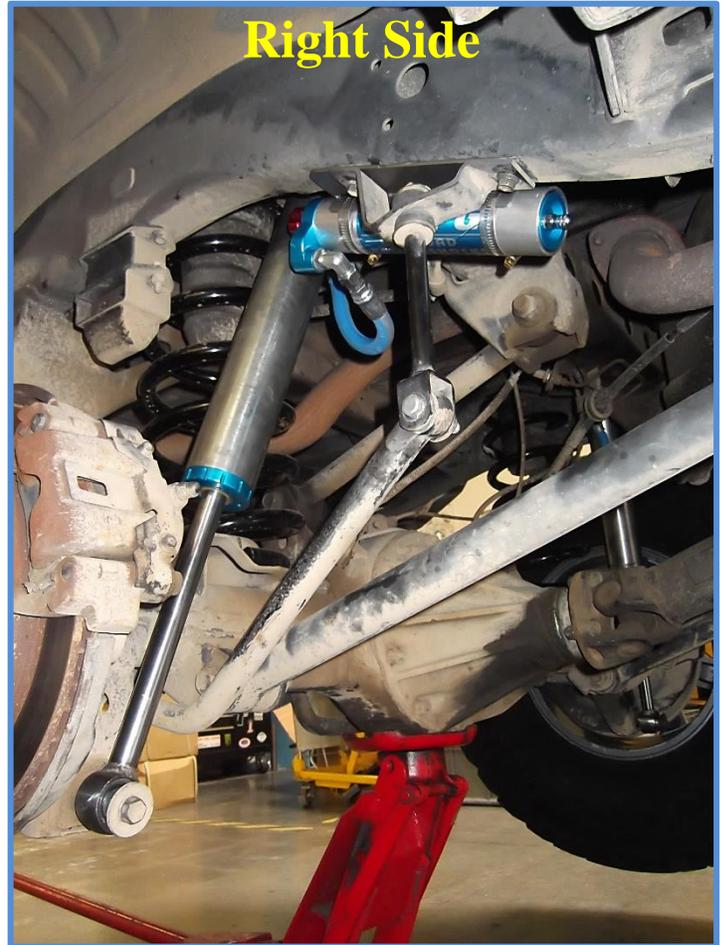
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10. Finished install should look like the photos below.



Make sure everything is installed properly and double check all hardware. Install tires, remove jack stands and lower the vehicle to the ground. Recheck all hardware and lug nuts after 50 miles or so and periodically after that as part of routine maintenance.



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