

Installation Instructions (Page 1)

Toyota Tacoma/Hilux 05+ Front Coil Overs

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



(1) With the vehicle on level ground, set the emergency brake and block the rear tires. Using a floor jack, raise the front end and support the frame rails with jack stands for safety. Then remove the front tires. **NOTE: Never work under an unsupported vehicle.**

(2)



(2)

- (2) Remove the sway bar end link from the spindle. Remove the bolts holding the sway bar to the chassis.



(3)



(3) Remove the nuts from the upper and lower shock mounts but leave the bottom bolt in for now.



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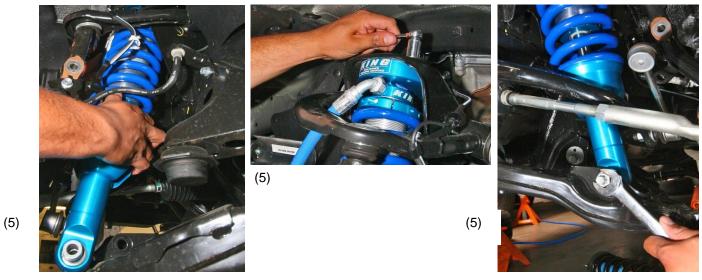


(4)



(4) Remove the bolt holding the ABS line from the spindle. While holding the ABS line out of the way, remove the lower shock bolt and pull the factory shock out from the bottom.

(4)



(5) Insert the new King Shock from below taking care not to damage the ABS line. Start the mounting bolts through the top shock mount into the top plate but don't fully tighten them. Insert the rod end into the lower mount then tighten all the bolts.

(6)



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(6) Re-attach the sway bar end link. Bolt the remote reservoir mount into the sway bar mount holes with the supplied M10 x 40mm allen head bolts.





(7)

(7) Bolt the sway bar to the bottom of the remote reservoir mount with the supplied $3/8 \times 3/4$ " bolts then install the reservoir with the supplied band clamps. Repeat the same steps on the opposite side.

(6)



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Your install should look similar to the photos below. The top picture shows the Tacoma style setup. The bottom pictures shows The Hilux version



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.

Alignment is critical:

A professional alignment must be performed before driving this vehicle at highway speeds. Do not attempt to drive your vehicle after this install without having the alignment readjusted 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 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

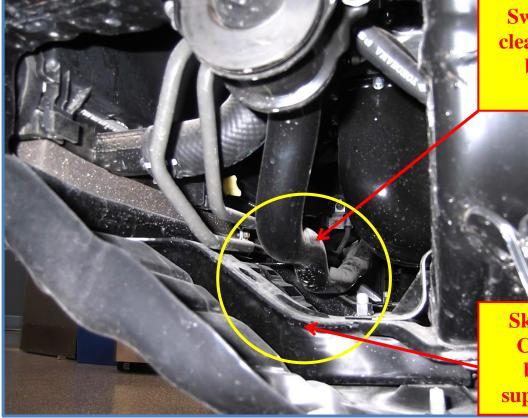


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<u>Additional note:</u> Some vehicles may have an issue with the sway bar hitting the skid plate support brackets after installing the reservoir brackets which move the sway bar down. If your sway bar is hitting the skid plate supports then you can use the spacers and hardware provided with the kit to space the skid plate support brackets down to provide clearance for sway bar. This is only necessary on certain vehicles that experience this issue, do not install spacers if your sway bar is not hitting the skid plate supports.



Sway Bar – Check for clearance between sway bar and skid plate supports.

Skid Plate Supports – Check for clearance between skid plate supports and sway bar.

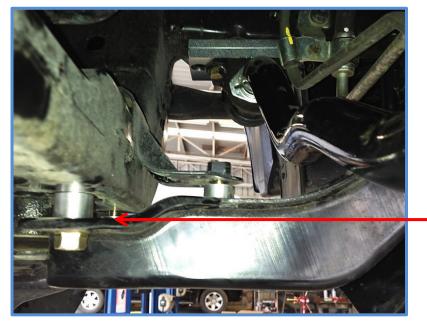


Photo shows an example of spacers installed to lower the skid plate support brackets providing clearance for sway bar.

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