



MaxTrac
s u s p e n s i o n

PART# 902740

2019+ RAM 1500 2WD/4WD

4" REAR LIFT KIT



3 HOUR INSTALL TIME



**RECOMMENDED TIRE SIZE
37" X 12.5"**

Components	Hardware	Hardware Pack #
(2) 732740 4" LIFT COIL	(1) M14-2.0 X 80 HEX CAP SCREW	9027H-RTB
(2) 2800SL-8 MAX TRAC SHOCKS	(1) M14-2.0 NYLOCK NUT	
(2) 832125 3" STRUT SPACERS	(2) M14 FLAT WASHER	
(1) 7327RTB REAR TRAC BAR BRACKET	(1) 7/16-14 X 1 1/4" HEX CAP SCREW	
(1) 7327RTB-2 CRUSH TUBE	(1) 7/16-14 NYLOCK NUT	
(2) 7327RSB REAR SWAY BAR BRACKET	(2) 7/16" FLAT WASHER	
(2) 7327RSB-2 NUT PLATES	(1) M8-1.25 X 30 HEX CAP SCREW	
	(1) M8-1.25 NYLOCK NUT	9027-RSB
	(2) M8 FLAT WASHER	
	(2) 7/16-14 X 1 HEX CAP SCREW	
	(2) 7/16-14 NYLOCK NUT	
	(4) 7/16" FLAT WASHER	
	(2) M10-1.5 X 35 HEX CAP SCREW	
	(2) M10-1.5 STOVER NUT	
	(4) M10 FLAT WASHER	

Please double check the parts list before beginning installation to ensure all parts are present. If there is something missing, please contact Maxtrac Suspension (714) 630-0363. Please have the boxes present if parts are missing or damaged

PRIOR TO INSTALLATION:

- 1. Factory service manual is recommended to have on hand.**
- 2. Secure and properly block vehicle prior to beginning installation.**
- 3. Always wear safety glasses when using power tools or working under the vehicle**
- 4 Modification to any part will void the warranty associated with that product**

AFTER REMOVING PARTS FROM VEHICLE, SAVE HARDWARE FOR REINSTALLATION



Step 1 Jack up the rear of the vehicle and support under the frame rails with jack stands. Remove both tires and keep an adjustable jack under the diff for height adjustment.



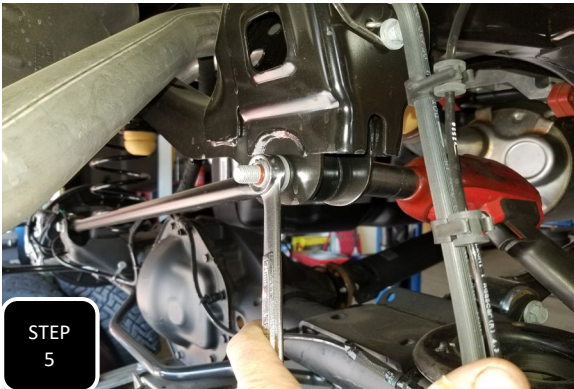
Step 2 Unbolt the sway bar end link from the frame on both sides and separate.



Step 3 Unbolt all of the plastic wheel well mounting bolts on both sides and remove the plastic wheel well. This will allow access to the top of the shock.



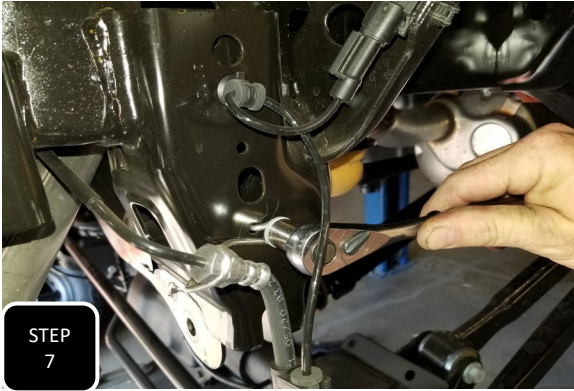
Step 4 Unbolt both rear shocks at both ends and remove them.



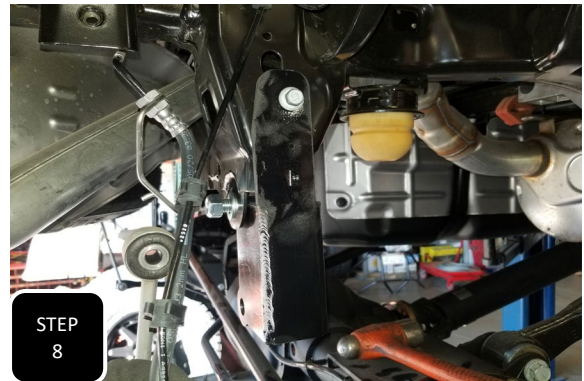
Step 5 Unbolt the trac bar from the mount on the frame and separate. Next, loosen all 8 bolts attaching all 4 control arms just enough to take tension off of the bushings.



Step 6 Separate the guide clips attaching the ABS lines to the differential in order to gain slack in the line for when the axle gets lowered.



Step 7 Unbolt the brake line bracket at the frame on both sides so that the brake lines do not get over extended when installing the new coils. Next, pull the ABS line mounting clip from the side of the factory trac bar bracket and install it one hole down.



Step 8 Locate the new trac bar bracket and loosely install it using the provided M14-2.0 x 80 bolt & crush tube through the factory bolt hole and the factory brake line mounting bolt on the side. The bracket needs to be off-set towards the front of the truck with one ear on the outside of the original bracket and one ear on the inside.



Step 9 Install the provided 7/16-14 x 1 1/4" bolt, washers, and nut in the lower slotted hole on the side of new trac bar bracket and then tighten all 3 mounting bolts.



Step 10 Lower down the axle, remove the stock coils and then install the new 4" lift coils. Make sure to transfer over any and all rubber isolators. **NOTE: BE CAUTIOUS NOT TO OVER EXTEND ANY LINES, WIRES, OR HOSES.**



Step 11 Locate the new Max Trac shocks and hardware. Lube up the lower shock bushings with a suitable grease and press the sleeves in using a vise. **NOTE: IT HELPS TO TWIST THE SHOCK UP AND DOWN WHILE PRESSING THE SLEEVE IN.** Skip to the next step if installing Fox shocks.



Step 12 Slide one of the washers and one of the bushings over the stem of the shock shaft and then slide it through the hole in the frame and install the other bushing, then washer, then nylock nut. Next, attach the bottom of the shock using the factory hardware and then tighten both the top and bottom shock mounts.



Step 13 Loosely attach the new sway bar drop down brackets to the mount on the frame using the provided M10-1.5 x 35 bolt and washer into the factory threaded hole. Next, line up the provided nut plate with the upper mounting hole and attach it using the provided 7/16-14 x 1" bolt and washer then tighten both.



Step 14 Align the sway bar end link inside of the new bracket and attach it using the factory M10 bolt and the provided M10 nut and washer then tighten.



Step 15 Install the new wheels and tires then lower the truck back to the ground. Jump on the rear bumper a few times to settle the suspension then tighten the trac bar bolt and all 8 control arm bolts. **NOTE: THE TRUCK MUST BE AT RIDE HEIGHT WHEN TIGHTENING UP THESE BUSHINGS TO AVOID PREMATURE WEAR.**