

## PART# 832820 2" LEVELING KIT

2014+ RAM 2500 4WD

2013+ RAM 3500 4WD

2014+ RAM MEGA CAB 4WD

DOES NOT FIT POWER WAGON MODELS



2 HOUR INSTALL TIME



Recommended Tire size 35x12.50



Components	Hardware
(2) 832820 COIL SPACER	(2) M14-2.0 X 80 HEX CAP SCREW
(2) 533700 SHOCK EXTENDER	(2) M14-2.0 NYLOCK NUT
	(4) M14 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 safetly 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 front of the vehicle and support under the frame with jack stands. Keep an adjustable jack under the front axle for height adjustment.

**Step 2** Unbolt both sway bar end links at the sway bar and separate.





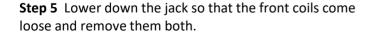
STEP 4



**Step 3** Unbolt the ABS/brake line bracket from behind the shock, on frame, on both sides. Next, unhook the guide attaching the wiring to the module on the front axle.

**Step 4** With the adjustable jack positioned at the center of the axle and tension applied, Unbolt both front shocks at both ends and remove.







**Step 6** Spray some lube on the inside of the factory coil isolator and slide it onto the centering tube of the lift spacer, set both onto the coil, and re-install both coils.









**Step 9** Jack up the front axle and make sure that the spacers properly seat around the centering lip on the coil tower.

**Step 10** Locate the two shock extenders and notice that the ears of each is staggared in the opposite direction. This is because they are side specific.









**Step 11** Using the factory hardware, loosely install each shock extender so that the off set ear clears the bend in the shock mount and the other ear sits flush to the back of the shock mount.

**Step 12 11** Loosely attach the shock to the shock extender using the provided M14 bolt and then loosely attach it to the upper mount. Once both sides are attached, then tighten both lower bolts and the upper

**Step 13** Re-attach both brake line brackets, both swaky bar end links, and the front diff control module wire guide.

- \*The vehicle will now need to be aligned and the vehicles head lights will need to be adjusted
- \* Re-torque all hadware after 500 miles