

**DUAL RATE SPRING** 

PART#'s 272920/272930/272940 272720/272740

2009 + RAM 1500 2WD/4WD



SINGLE RATE SPRING



1.5 HOUR INSTALL TIME

## NOTE:

- \*ADJUSTABLE CONTROL ARMS MAY BE NEEDED IF DRIVE LINE VIBRATION IS EXPERIENCED
- \*TRIMMING OF THE FACTORY BUMP STOPS IS REQUIRED FOR 4" DROP COILS
- \*MODELS WITH A FACTORY LIFT WILL EXPERIENCE ADDITIONAL DROP TO A SUM EQUAL TO THE AMOUNT OF LIFT
- \*E-TORQUE MODELS WITH EXPERIENCE ADDITIONAL DROP DUE TO THE EXTRA WEIGHT OF THE VEHICLE

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 rear of the vehicle and support under the frame rails with jack stands. Keep an adjustable jack under the differential for height adjustment.



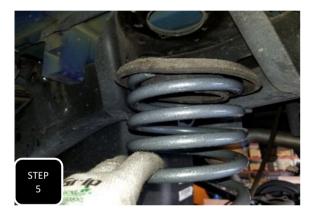
**Step 2** Unbolt both sway bar endlinks at the sway bar and separate.



**Step 3** Apply a little bit of pressure to the differential with the jack and then unbolt both shocks at the axle and separate.



**Step 4** Lower the axle and remove both rear coils. NOTE: BE CAUTIOUS NOT TO STRETCH OR DAMAGE ANY BRAKE LINES OR ABS LINES.



**Step 5** Transfer over the top rubber isolator to the new coils and install both lowering coils.

**Step 6** Reverse steps 1-3 to put the truck back together.

- -The headlights should be adjusted after modifying the stance of the vehicle.
- -All suspension components should be re-torqued after 500 miles.