

MAXTRAC SUSPENSION 4030 E LEAVERTON CT ANAHEIM, CA 92807 877-929-3016

WWW.MAXTRACSUSPENSION.COM SALES@MAXTRACSUSPENSION.COM

PRODUCT: 832820 - 2" COIL SPRING SPACER W/ SHOCK EXTENDERS
DODGE RAM 3500 4WD

## PARTS LIST QTY

COIL SPRING SPACER	2
533700PS - PASS. SHOCK EXT.	1
533700DS - DRIVER SHOCK EXT.	1
M14-2.0X80 HEX CAP SCREW	2
M14-2.0 NYLOCK NUT	2
M14 FLAT WASHER	4

PLEASE DOUBLE CHECK THE PARTS LIST BEFORE BEGINNING INSTALLATION, TO ENSURE ALL PARTS ARE PRESENT, IF THERE IS SOMETHING MISSING, PLEASE CONTACT MAXTRAC IMMEDIATELY 877-929-3016

READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION.

## 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. Modifications to any part will void the warranty associated with that product.

After removing parts from vehicle, save hardware for reinstallation

IT IS RECOMMENDED THAT YOU HAVE YOUR VEHICLE'S ALIGNMENT CHECKED WHENEVER INSTALLING NEW SUSPENSION. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.

- 1. Unbolt both sway bar end links. (1)
- 2. Unbolt the ABS | Brake line bracket from the axle on both sides (2)
- 3. Unclip the wire guide at the module on the axle. (3)







- 4. Support axle with an adjustable jack, then unbolt both front shocks from either end. (4)
- 5. Lower down the jack and remove each coil. (5)
- 6. Install the factory isolator onto the Maxtrac coil spacer. The use of spray lube will help it slide on easier.
- 7. Spray some lubricant on the isolator where it will contact the coil and reinstall the coil with the spacer on top. Make sure both the coil spacer and coil seat properly. (6)







- 8. Jack the axle up and reattach sway bar, and brake line bracket.
- 9. Install new Maxtrac shock extenders on the bottom shock mount for both sides (extenders are drive and passenger side specific) then install the shocks.