



MAXTRAC SUSPENSION  
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**PRODUCT: FRONT COIL SPRINGS**



**PARTS LIST**

**QTY**

COIL SPRINGS	2
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PLEASE DOUBLE CHECK THE PARTS LIST BEFORE BEGINNING INSTALLATION, TO ENSURE ALL PARTS ARE PRESENT, IF THERE IS SOMETHING MISSING, PLEASE CONTACT MAXTRAC IMMEDIATELY  
714-630-0363



***STOP!***  
***DON'T WORRY THE NUMBER  
PRINTED ON THE COIL WON'T  
MATCH THE BOX.***

**WARNING** THE USE OF DEEP DISH WHEELS WITH MAX TRAC COILS WILL VOID THE WARRANTY. DEEP DISH WHEELS CHANGE THE SUSPENSION RATIO AND THE TRUCK WILL NOT GET ITS INTENDED AMOUNT OF LIFT.

**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.
5. Jack up front of vehicle, place jack stands under frame, behind front suspension.

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. Jack up the front of the vehicle and support under the frame rails using jack stands.
2. Unbolt the shock at both ends and remove completely.
3. Unbolt the sway bar end link from the sway bar.
4. Unbolt the brake caliper and support out of the way, (**DO NOT HANG BY THE BRAKE LINE**)  
Remove the rotor then unbolt the ABS sensor from the spindle.



5. Unbolt the tie rod and brake loose by hitting the side of the steering arm with a hammer. (**DO NOT HIT THE TIE ROD ON THE THREADS**)
6. Support the lower control arm with an adjustable jack, then loosen the upper ball joint but do not remove the nut. Break the ball joint loose by hitting the side of the spindle with a hammer, the nut will catch the spindle, then separate from the upper control arm.
7. Lower the jack and remove the factory coil. Install the new coil ensuring to use any factory isolators and also making sure the coils pig tail aligns with the indent in the lower arm.



8. Jack up the lower control arm, then reattach the spindle to the upper control arm.
9. Re-install all parts removed, and repeat steps on the other side. **NOTE: WHEN INSTALLING LOWERING COILS, SOME APPLICATIONS WILL REQUIRE THE BUMP STOPS TO BE TRIMMED TO ACHIEVE THE FULL AMOUNT OF DROP.**



**MaxTrac**  
s u s p e n s i o n

## RIDE HEIGHT SHEET

\*THIS SHEET MUST BE FILLED OUT PRIOR TO CALLING WITH ANY DISCREPENCIES

YEAR \_\_\_\_\_ MAKE \_\_\_\_\_ MODEL \_\_\_\_\_

4WD / 2WD / AWD

### MEASUREMENTS

\*MOST ACCURATE MEASUREMENT IS FROM THE BOTTOM OF THE RIM, STRAIGHT UP TO THE BOTTOM OF THE FENDER

\*TRUE HEIGHT WONT BE ACCURATE UNTIL VEHICAL IS ALIGNED

\*THE VEHICLE'S CASTER WILL BE INCREASED OR DECREASED IF ONLY THE FRONT OF THE VEHICLE IS MODIFIED

	BEFORE	AFTER	DIFFERENCE
DRIVER FRONT	_____	_____	_____
DRIVER REAR	_____	_____	_____
PASSENGER FRONT	_____	_____	_____
PASSENGER REAR	_____	_____	_____