

MAXTRAC SUSPENSION 4030 E LEAVERTON CT ANAHEIM, CA 92807 714-630-0363

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PRODUCT: 833120 - 2" LEVELING KIT FORD F150 2WD / 4WD

PARTS LIST QTY

STRUT SPACER	2
10mm X 1.25 FLANGE NUT	6





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.

## **INSTALLATION INSTRUCTIONS – 833120**

- 1. Jack up the front of the vehicle, and support it with jack stands on the frame, allowing the suspension to droop out.
- 2. Remove the tire and unbolt the tie rod end at the spindle. Break the tie rod loose by hitting the side of the spindle with a hammer. (Do not hit the tie rod on the threads)
- 3. Remove Sway Bar end links.
- 4. Loosen upper ball joint nut, but do not remove. Break the upper ball joint loose by hitting the side of the spindle with a hammer. The nut will catch the spindle, then remove nut and separate the ball joint from the spindle. (Do not hit the ball joint on the threads)



- 5. Remove the 3 nuts holding the top of the strut to the strut tower and the bolt which holds the strut to the lower control arm, then remove the entire strut assembly.
- 6. Bolt the new strut spacer to the top of the strut using the factory hardware.
- 7. Re-install the strut and reverse steps 1-6, then repeat on the other side of the vehicle.

