

# FLIP KIT INSTRUCTIONS

## GENERIC INSTRUCTIONS FOR MULTIPLE APPLICATIONS

Square U-bolts



Round U-bolts



- 1) Jack up the rear of the truck and support under the frame using jack stands. keep an adjustable jack under the rear axle for height adjustment.
- 2) Unbolt and remove both rear shocks.
- 3) Loosen and remove both U-bolts on one side of the truck and lower the axle by letting down the adjustable jack. This will separate the axle from the leaf spring.
- 4) Loosen both front and rear leaf spring bolts, then remove the leaf spring.
- 5) Jack up the axle close to the frame and re-install the leaf spring underneath the axle. **(DO NOT TIGHTEN THE LEAF SPRING BOLTS UNTIL THE VEHICLE IS ON THE GROUND)**
- 6) Install the Max Trac axle relocater on top of the leaf spring with **the offset center pin hole towards the front of the truck.**
- 7) Lower the axle onto the axle relocater, making sure the ears of the relocater sit up inside of the original spring perch.

8) Re-install the factory U-bolts.

-For applications with square U-bolts, the provided small plate will sit on top of the factory spring perch and the ears of that plate need to face upward and will act as a guide for the U-bolts as they are installed facing down and going through the provided large plate, which will be installed underneath the leaf springs. Torque U-bolts to 100 ft/lbs.

-For applications with round U-bolts, the factory U-bolts will be installed facing down and going through the factory spring plate, which will be mounted on the bottom of the leaf springs. Torque U-bolts to 140 ft/lbs.

**NOTE: YOU WILL NEED TO DRILL A NEW CENTER PIN HOLE IN THE FACTORY SPRING PLATE THAT IS 1" AWAY FROM WHERE THE CENTER PIN ORIGINALLY LINED UP.**

9) Repeat steps on the other side and once the vehicle is all done and on the ground, jounce the bumper a few times before tightening the leaf spring/shackle bolts.

Caster shims may be needed **"IF"** drive line vibration is experienced



**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	_____	_____	_____