

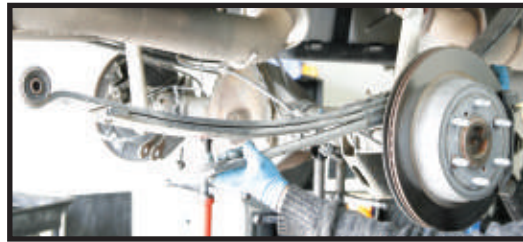


# McGAUGHY'S

S U S P E N S I O N P A R T S

1999-2006  
GM 1500 Truck  
Rear Flip Kit  
Instructions

1. Use wheel chocks to secure the front of the vehicle from rolling/movement.
2. Put jack stands under the rear of the vehicle (frame) lifting only the back of the truck.
3. Place a floor jack under the Rear-end and use it to relieve pressure from the shackles by jacking up the rear end.
4. Remove the U-bolts that attach the rear-end to the leaf spring. **\*\*REMOVE ONE SPRING AT A TIME\*\***



leaf spring on top of rear end. (Before)

5. Once leaf spring is loose from vehicle, place it underneath the rear-end and re-install the leaf spring using factory hardware.

**\*\*DO NOT ATTACH U-BOLTS YET\*\***

6. Complete step (5) for the other leaf spring, before moving forward.



7. Once the rear-end is on top of the leaf spring, install the flip kit saddle between the leaf spring and the rear-end housing.

7B. On the flip kit saddle, there are two ears pointing upwards, both ears measure width of 1-1/2".

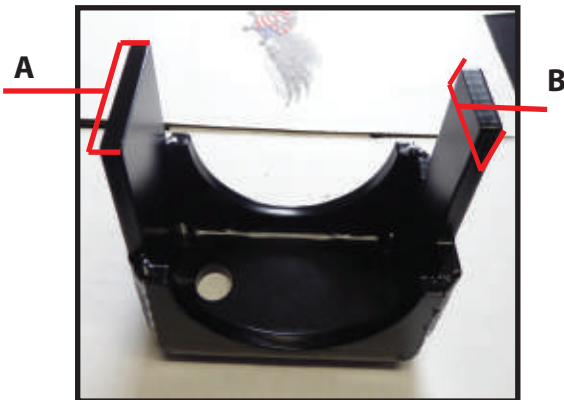
Place the ear closest to hole towards the front of the truck.

8. Using the **FACTORY**, U-bolts and new McGaughy's plates that come with the Flip kit, Install the U-Bolts over the rear-end housing (using new provided retainer), placing the leaf spring plate under the leaf spring with the U-bolts protruding through the bottom of the plate. Install the hardware provided in the kit.

9. Once the flip kit is installed on both sides, tighten completely to factory specifications.

10. Ensure no brake lines and or wires interfere with any part of the rear-end housing, if so, move them accordingly.

11. Re-install your wheels and torque to factory specifications. Release the floor jack and set the vehicle on the ground.



**A: FACE TOWARD FRONT OF VEHICLE**

**B: FACE TOWARDS REAR OF VEHICLE**



Top Retainer



Lower Retainer

**\*Make sure you double check all work performed, tighten components to factory specification.**

**\*Vehicle alignment is recommended after job is complete.**

**\*When altering your vehicles ride height, it's recommended to adjust your headlight's.**