

STOP --READ THIS FIRST

McGAUGHY'S 99-13 Chevy Truck Rear Flip/Hanger 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 floor jack under the rear-end and use it to relieve pressure on the shackles by jacking up the rear-end.
4. Remove the U-bolts that attach the rear-end to the leaf spring only removing one spring at a time.
5. After the leaf spring is loose, move it underneath the rear-end and re-install the leaf spring. Do not attach the U-bolts yet.
6. Complete step five (above) for the other leaf spring.
7. Once the rear-end is on top of the leaf spring, install the flip kit between the leaf spring and the rear-end housing.
8. On the 07 Flip Saddle there are two ears pointing upwards, one wide and one narrow ear. The narrow ear goes towards the rear of the truck.
9. Once the flip kit is installed on both sides, tighten completely to factory specifications.
10. The stock bump stop assembly needs to be cut off from your frame. You can cut it with a die grinder or sawzall.
11. The rear-end housing has a flat saddle welded to the top on each side that the original bump stop would make contact with. At the rear most point drill a 3/8" hole and install the hexagon shaped bump stop and tighten nut down (supplied with kit).
12. Check that no brake lines or wires may interfere with any part of the rear-end housing, if so, move them accordingly.
13. Remove rivets on the factory shackle-hanger located at the rear of the truck. This is the bracket that the rear shackles bolt to. Once the bracket is loose from the frame, remove the shackle bolt and bracket. The new McGaughy's shackle-hanger lowers the rear of the truck either four inches or five inches depending on the hole used. If you move the bracket to the top of the frame, the truck will be lowered five inches. If you move the bracket down from the five inch drop position and use the top hole then the truck will be lowered four inches. (Now your shackle points downward, originally it pointed upward.)
14. Bolt the bracket back to the shackle using the stock hardware, don't tighten it yet.
15. Use the provided McGaughy's hardware to install the new shackle-hanger to the frame using the original hanger holes. The top back hanger hole originally should have an existing bolt already, reuse this bolt in the same original position.
Tighten step #14 now, make sure all shackle and hanger bolts are tightened. Double check that the U-bolts are also tightened. Be sure you put both hangers (left & right side) on the same hole in the hanger.
16. Re-install your wheels and torque to factory specifications. Release the floor jack and set the vehicle on the ground.