

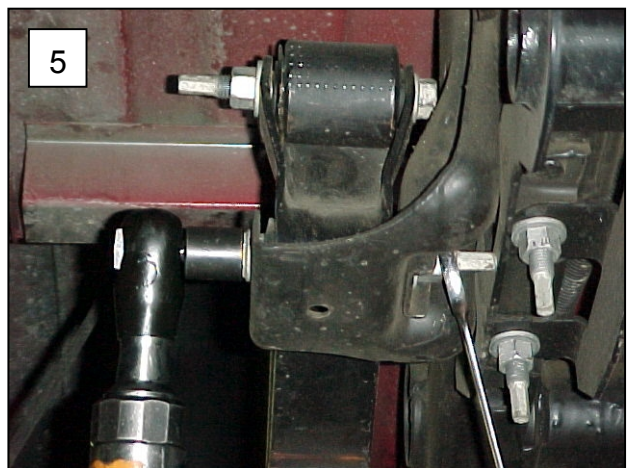
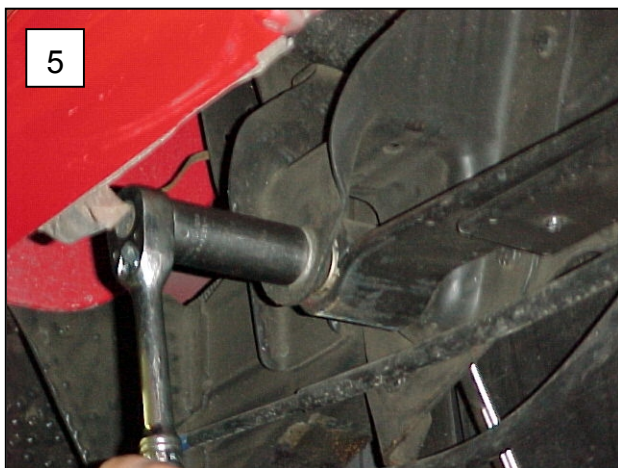
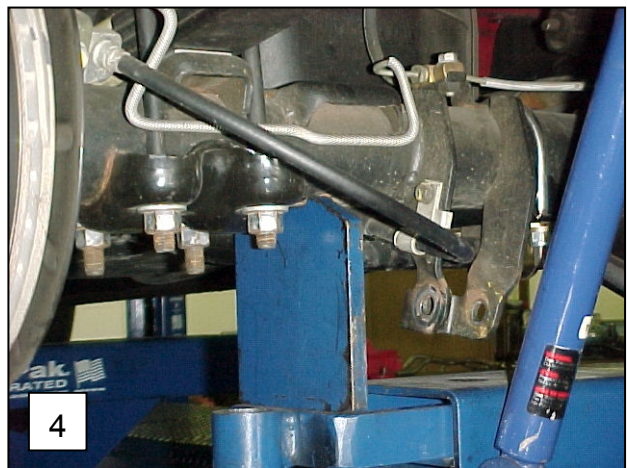
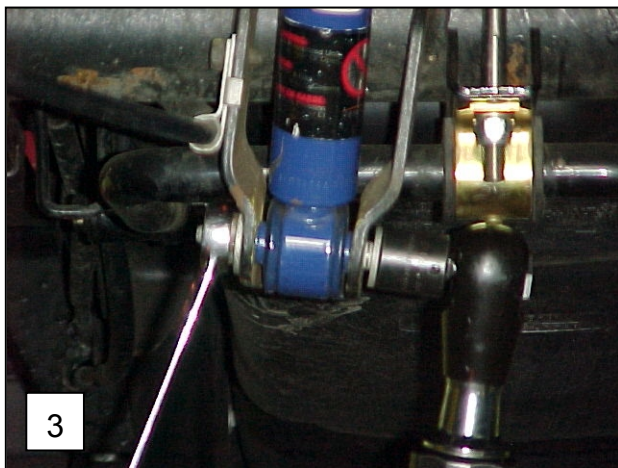
REAR LEAF SPRINGS P/N 2402

PRODUCT INSTALLATION INSTRUCTIONS

Leaf Spring Installation

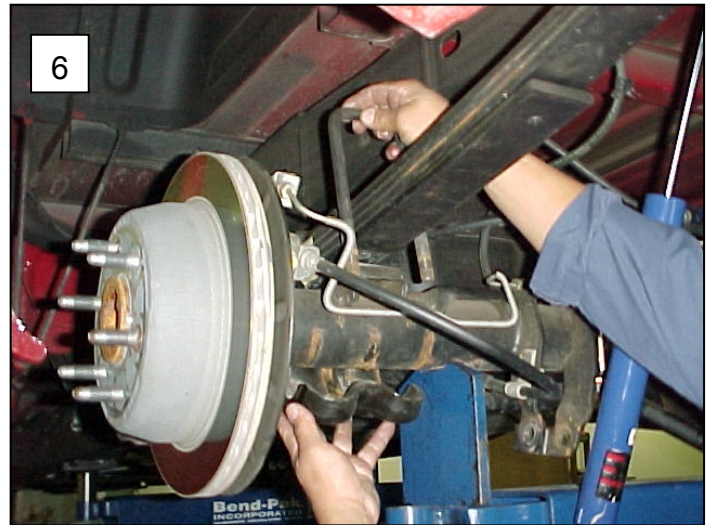
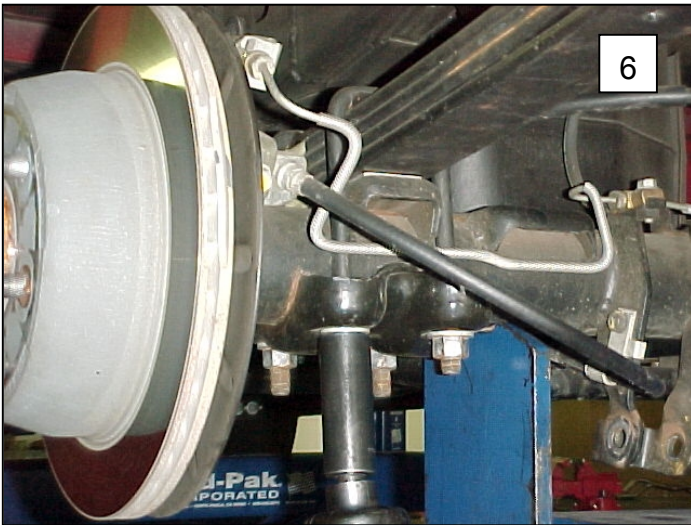
➞ Make sure the truck has only about ¼ tank of gas.

1. Place truck on level surface and block the front tires from rolling.
2. Raise the back end of the truck up and support the frame with jack stands.
3. Remove lower shock bolt.
4. Remove rear tires and support rear axle at the differential with a floor jack.
5. Loosen both front and rear eyelet bolts, and the upper shackle bolts.



Cont.

6. Remove rear axle 'U' - bolts. Then remove clamps and top alignment plates.

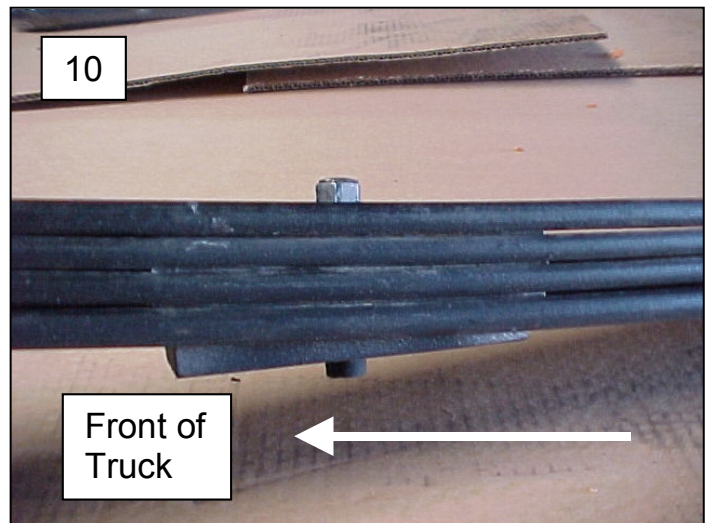


7. Next you need to remove the front leaf spring eyelet bolt. To do this, YOU WILL HAVE TO LOOSEN THE GAS TANK and slide it inboard. The bolt can



then be pulled out.

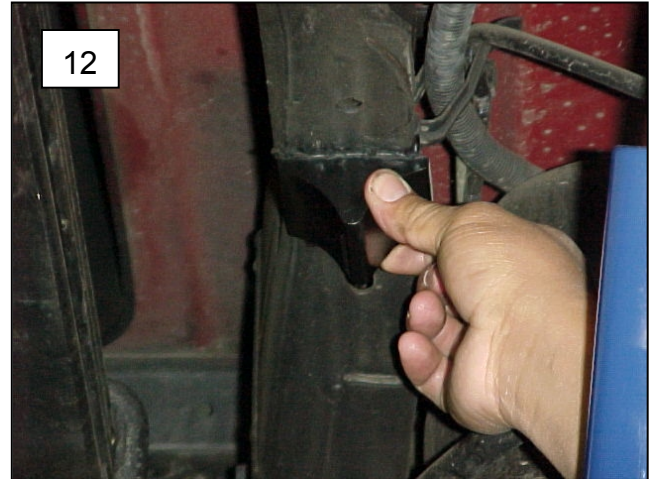
8. To disconnect the rear part of the leaf spring, you can either take the leaf spring out of the shackle or remove the shackle with the leaf spring. We recommend you take the shackle out with the leaf spring.
9. Remove the leaf spring from the truck. Pay attention to how the shackle is mounted to the leaf spring.
10. The front of your new leaf spring will have a larger bolt hole in it. An alignment shim will already be bolted into place on the leaf spring pack. On the 2402 leaf spring, the shim



should point away from the front, i.e. thick side towards the front.

11. Reassemble the shackle on the new leaf spring.

12. Unbolt the original bump stop from the frame and install the new Hotchkis bump stop.



13. Re-install new springs. Install all the leaf spring bolts, but DON'T torque the bolts down yet, you need to have the truck sitting on its wheels to properly torque the bolt.

14. Reassemble the U-Bolt arrangement and torque them to ~200 ft-lbs.

15. Reinstall the lower shock mount and set the vehicle on its wheels.

16. Torque all the spring bolts to 65 ft. lbs.