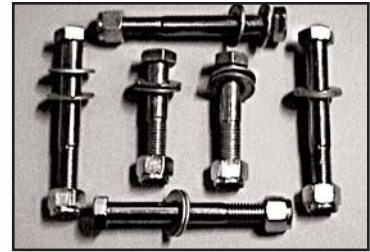




ACK-IT™

THE SUSPENSION EXPERTS



This photo is not necessarily an actual photo of your spring eye bolt kit. Lengths and quantity may differ.

SPRING EYE BOLT KIT

For bolt kit numbers: JAC 1005 / 1030 / 1038 / 1039

The simplest way to change the spring eye bolts is to do one side of the spring at a time. You may start with the front or rear, whichever you choose. For the instructions, we will do the front of the spring first and then the rear.

1. Raise vehicle and support it by the frame. Make sure the vehicle is in park and the jack and stands you are using are rated to support the vehicle you are lifting. Failure to use appropriate equipment and proper safety precautions could result in serious injury or death.
2. Place an additional jack or jack stand underneath the axle to support the weight of the axle once the bolts are removed.
3. Loosen and remove the bolt from the eye of the spring. If you cannot loosen the nut due to rust or corrosion, you may have to cut it out. Be sure to use safety goggles and proper tools before cutting or torching. If you use heat your spring bushing may melt and need to be replaced.
4. Replace the old bolt, washers and nut with the new ones provided in the kit and torque to 40 ft lbs (See #1 in diagram). If you over-tighten the shackle will bind and cause the truck to ride poorly.
5. Remove the old rear upper shackle bolt (#2 in diagram) and the rear spring eye bolt (#3 in diagram). If you can't loosen the nut due to rust or corrosion you may have to cut them out. Be sure to use the proper tools and safety equipment.
6. Replace the old bolt, washers and nuts with new ones provided in the kit and torque to 40 ft. lbs each. If you overtighten the shackle will bind and cause the truck to ride poorly.
7. As you are doing this install and once the job is complete, check to be sure bolts are not interfering with brake lines or fuel lines and that these lines have plenty of clearance for safe operation.

