

Durablue Axle Instructions for Can Am 450, 08



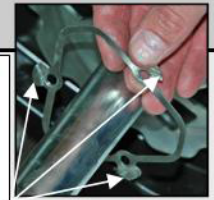
Jack up the rear of your quad. Put the quad in gear. Remove the wheels from the rear axle. To remove the wheel hub will need a 1-5/8" or 40 mm socket to remove the castle nut. Most people don't have a socket this size but you can rent one at your local auto parts dealer. We used a cheater bar to remove the nut. Careful, rotate the nut counter clockwise to remove it! Once the nut is removed, the wheel hubs will slide off.

To remove the castle nut move the wrench counter clockwise.

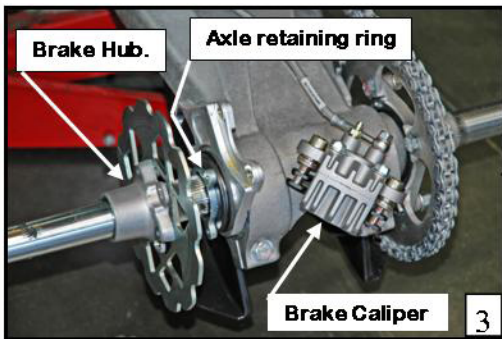


Remove the 3 bolts that hold the bolt keeper, brake hub and secures the axle retaining ring on. You may have to bend the tabs back to get the socket around the bolts.

Note: You will reinstall your axle in the reverse order. You will need to bend the keeper tabs back against the nuts of the axle retaining ring!



Once the nuts have been re-installed bend the tabs back around the nuts



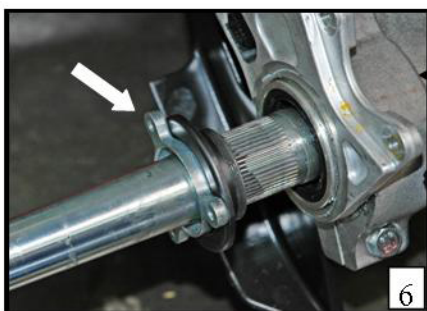
Remove the brake caliper. (2 bolts) You should be able to slide the nut keeper and brake hub off. Note how the brake hub holes line up with axle keeper ring. The axle keeper ring is threaded and secures the axle to the bearing carrier. This ring acts as a posi lock nut.



Remove the rubber o-ring. Be careful not to tear or damage the o-ring. You will see a large snap ring. This ring does not need to be removed.



Using a wooden handle from a hammer, tap the axle retaining ring counter clockwise.



Unscrew the axle retaining ring and remove



Remove the 4 bolts holding the sprocket on. You should now be able to remove the axle.

Note: Be sure your brake pads are set on either side of the brake disc!

Reinstall your axle in the opposite order. Use lock tight on your sprocket hub and brake caliper.



Wheel hub washer orientation