



Polaris Non-XP Death Grip Ball Joint install

WARNING! Please read and understand these instructions completely before installation to avoid possible injury to yourself or damage to the parts or your vehicle.

*****THESE BALL JOINTS ARE PRE-GREASED; DO NOT ADD GREASE ON INSTALL*****

1. On a flat and level surface chock rear tires and lift front of vehicle supporting it with jack stands. Remove wheel/tire.
2. Next remove brake caliper stowing it up and out of the way using cable ties or a caliper hook.
3. Now remove CV retaining nut and disconnect control arms from the spindle.
4. Using a ball joint removal tool; press out the old ball joints. Be sure to clear ball joint pocket of any debris or grime before installing your new ball joints.
5. In reverse of the Step 4 install your new Death Grip ball joints
6. You will remove the boot on the new ball joint to access the load surface on the ball joint housing when pressing it in.
7. Tighten lock nut once ball joint is seated in the control arm and reinstall boot. Reference images on back for install details



With a 1.5" press sleeve; install the new ball joints into the control arms.



Once you have the joints installed into the control arms you will reinstall the dust boot ensuring it is seated into the groove.



Once the dust boot retaining ring is installed you can begin reassembling the machine.