

GX470 / GX460 / 4Runner Rear Coil Conversion Kit (WA59-561K)

Be sure to use proper safety precautions when doing this install

- Raise the rear of the vehicle and place jack stands to support the vehicle and allow the rear axle to droop.
 - o Disconnect the sway bar links on the frame with a 12mm wrench
 - Disconnect the wiring on both shocks located at the top. Once disconnected use a 17mm wrench to remove the bolt on the axle and stem mount on the frame.
 - Disconnect the airlines to each air bag, located at the top of the frame; they
 are on a special quick release. You can see where the airline is mounted to
 by looking through the fender well between the body and frame.
 - In-between the body and frame and there will be a spring clip holding the air bag in place. Use a long thin flat head screw driver and remove it from its position.
 - o Remove the air bag.
- Once the airbag and shocks have been removed, be sure to clean the area for a clean install.
 - Install the spring cups on the axle, Insert the bolt through the top of the spring cups with a washer and slide the nut under the air bag mount with a washer.
 - Slide the spring tail isolators over the spring cups. Make sure the spring tail isolators orientation where the end of the pig tail is facing outwards towards the brakes.
 - o Install the upper isolator/bump stops on the Coil springs.
 - Push down the axle on each side and install the new springs.
 - o Install your new shocks
 - o Replace the sway bar links using the 12mm wrench.
 - o Replace your wheels and lower your GX470/GX460 back onto the ground.
- Disconnecting the Ride Control Computer, Fuses and Relay if you're adding a lift to your GX470GX460.
 - Inside the engine bay, Behind your battery, you will locate the fuse/relay box. The inside of the panel will have a chart showing the location of all the fuses and relays. Locate the "Air Sus 50A" fuse and the "Air Sus Fuse #2" and remove them from the fuse panel. Some vehicles may also require the removal of the TEMS 20A fuse form the fuse panel in the driver compartment under the steering wheel next to the OBD 2 plug.











