

Installation Guide

Utility ATV Swingarm Bearings Installation Guide

*As always, these instructions are a general guide to help you. Always check with your service manual for your machine to make sure that you have a clear understanding of the setup. If you are not experienced with installing parts on your machine, Boss Bearing always recommends taking your machine to a mechanic to ensure proper installation. You can buy the bearings through us, save a few bucks, and take them to your local mechanic to be installed!

Instructions:

*It is important to make sure you clean your machine to prevent any problems going forward with the installation.

*Please be sure to follow the instructions thoroughly! If the steps to replacing any parts on your motorcycle or ATV/UTV are done improperly, this can lead to parts failure or possible injury.

Before you Start:

Before you start to remove your old swingarm out of your ATV, organize the new kit in a way that will make it easier for you to install them. Once you do that, you can remove the pivot caps on the swingarm. It's important to make sure you are supporting the bottom of the frame, so all the weight isn't on the swingarm.

Steps:

1. Remove the rear axle and final drive unit so you can take the swingarm from the lower shock mount. Take a lock nut wrench and take out the pivot lock nut with it.
2. Now you can remove the swingarm by taking out the pivot bolts and drive shaft joint boot. After that is out, remove the dust seals. Use a proper bearing puller and pull out the bearings. After the bearings are out, you can remove the bearing grease holder now.
3. Before moving on, be sure to thoroughly clean the old grease and grim and any rust buildup from the bearing bores. Then you will want to make sure there isn't any damage done to the bore. If there is, this could cause problems with installing the new bearings.
4. Once you have inspected the bearing bore, you can now put the new grease holder in place. Find the bearing race out of your new kit and install that. When you drive the bearing race in, it is

very important to make sure you use a proper driver that will only come in contact with the outside race.

5. Next you will want to grease the new bearing and install the bearing into the races. You can now press in the grease seals that will also hold the bearing in the race. Then put some grease on the lips of the dust seal and install it into the swingarm.
6. Now it is time to reinstall the swingarm on the ATV. So, install the pivot bolts, caps, rear axle and final drive unit. First apply a thin coat of grease to the swingarm pivot bolts and install the swingarm to the frame. Then, tighten the bolts to OEM specification. Now tighten the locknut to OEM standards with the locknut wrench you used to remove them.
7. Now you can install the pivot caps. Once that has been done you are now ready to tighten the fasteners to OEM standards.