



## Adding Grease to Sealed Joints

**Q1: I need to add grease to a sealed ball joint or xAxis® joint. What type of grease should I use and how much should add?**

**A1:** Our sealed ball joints and xAxis® joints should have enough grease to last the life of the part and there should be no reason to add grease. If a boot has come off or if you are concerned about the amount of grease in your joint, we recommend the following:

Ball joints- using hi-moly (3-5%) content grease such as CV joint grease, pack a few cc's around the ball joint but be conservative. Too much grease may cause the boot to come off.

xAxis® Joints- add a finger full of the same type of hi-moly grease. Again, be conservative – a finger full is enough.

When assembling joints, SPC uses grease that meets NLGI #2, Grade LB with 3%-5% Molybdenum Disulfide.

On all joints ensure that the boot is not damaged or leaking. If grease has been added pay extra attention to reinstalling the boot and boot retainers in the correct locations. Water and dirt intrusion is the primary cause of premature joint failure and such problems may void the warranty.

