



Part number 25477

# Ball Joint Boot Replacement Kit

## Q1: Are these boots better than the ones that came with my arms?

A1: Improvements have made been made to the boots since their initial release several years ago as part of our ongoing continuous improvement program. The latest boots provide an improved seal to the ball stud and housing, which should provide additional protection against contamination and increase the life of the ball joint in harsh environments.

## Q2: What can I use to clean the ball joint?

A2: After removing the old boots, simply wipe off the old grease with a rag. Do NOT use brake cleaner or other harsh solvents to degrease the ball joint, as they may damage the ball joint's internal seat.

### Q3: What kind of grease should I use?

**A3:** Any regular chassis or marine grease will work well. Synthetic grease will work too, but isn't necessary for this sort of application.

### Q4: How much grease should I use?

A4: Just put a good amount around the ball/stud interface, as per the picture in the instructions, and then lightly grease the stud where the boot rides.

## Q5: How far do I push the boot onto the stud?

**A5:** Don't. Let the knuckle do that as you put it back together. This will result in the boot resting against the knuckle as it should, rather than having a gap between the boot and knuckle. If the boot is pushed too far onto the stud, it will end up in the necked portion, and may not seal as well as intended.

#### Q6: Why are new clips included with my boots?

**A6:** The new clips are meant to make installation of the new boots easier. The original clips had no provisions for installation without special tools.