

6104
INSTRUCTIONS FOR BALLJOINT PINTO A-ARM (PAIR)

<u>ITEM</u>	<u>QTY</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	2	3304	Balljoints

Part #6104 balljoints are designed for Part #6102, #6103 and #6110 CHASSISWORKS A-arms.

1. The first step is to install the balljoint. Screw the balljoint into the control arm. The threaded socket has a recess cut into one end. This is for the balljoint dust boot. Screw the balljoint in from the other side. Tighten the balljoint up flat against the side. Torque to 125 ft. lbs. Slide the rubber dust boot over the balljoint stud and press the steel collar down into the socket until it seats. Some dust boots have a large flat flange that prevents the boot from pressing into the socket. Use a belt sander to reduce the flange diameter.

2. Install the balljoint stud into the spindle. The stud must fit tightly in the tapered hole on the spindle. If the hole is damaged, discard the spindle. Torque the stud to 70 ft. lbs. After torquing, if the cotter pin holes do not line up, tighten the stud more until the next hole and slot line up. In some cases you will have to install two washers to make sure the cotter pin lines up with the nut slots at the correct height.

Revision Date: May 14, 2003



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