#73882 Losi Baja Rey Front A-arms

Caution: Do not attempt to remove or install A-arm pivot balls in temperatures below $50^{\circ}F$ ($10^{\circ}C$). Damage to the *RPM* A-arm can occur and will not be covered under the terms of the *RPM* warranty program. In cold temperatures, place the arms in hot water for about 30 seconds to 1 minute, then install the pivot balls as quickly as possible.

Pivot Ball Removal: The pivot balls in your stock A-arms must be removed and used with your new *RPM* a-arms. The easiest way to remove the pivot balls from your stock a-arms is to find a 5/16" (or 8mm) socket, 3mm screw (such as your shock mount screw) and a vice (slip-joint pliers [a.k.a. Channel Locks] or vice grip pliers will work if a vice is not available). The illustration below is for *installation*, not removal, of the pivot balls. Ignore it for now.

1) Slip the 3mm screw into the pivot ball.

2) Place the socket against the A-arm on the side opposite of the screw, then capture the socket / a-arm / screw in the vice with one jaw touching the screw head and the other touching the socket.

3) Carefully tighten the vice until the ball pops out of the aarm and into the socket.

Pivot Ball Installation: 1) Using the socket you used earlier, place it against the side of the *RPM* A-arm *with the logo*.

2) Place the pivot ball on the opposite side, then capture everything in the vice with one jaw touching the pivot ball and the other touching the socket.

5/16" or 8mm Socket

3) Carefully tighten until the pivot ball pops into the A-arm.

Installation: *RPM* A-arms are stock replacement A-arms. They install exactly opposite of how you removed your stock arms.

Shock Mount Notes: The inner shock mount is identical to the stock A-arm geometry. The outer hole will reduce suspension travel slightly but make the suspension feel firmer and reduce front body roll.

Tech Help: If the pivot balls feel tight, you may have installed them from the wrong side of the A-arms. Pop the pivot balls back out and reinstall them from the *side opposite* the *RPM* logo.

RPM A-arm with Logo facing towards the socket

> Stock Pivot Ball