#81282 Trailing Arms for the Traxxas Unlimited Desert Racer

Caution: Do not attempt to remove or install pivot balls in temperatures below 50°F (10°C). Damage to the *RPM* Trailing Arms 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, then install the pivot balls as quickly as possible.

RPM Trailing Arm

RPM Trailing Arm Skid Plate #81362 (sold separately)

Install screws from this side

Stock Pivot Ball

Pivot Ball Removal: The pivot balls in your stock trailing arms must be removed and used with your new *RPM* Trailing Arms. The easiest way to remove the pivot balls from your stock trailing arms is to find a 3/8" (or 9mm) socket, a 4mm 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 shown here is for *installation,* not removal of the pivot balls. Ignore it for now.

1) Slip a 4mm screw into the pivot ball.

2) Place the socket against the stock Traxxas trailing 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 jaw touching the socket.

3/8" or 9mm Socket

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

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

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.

3) Carefully tighten until the pivot ball pops into the *RPM* Trailing Arm.

Installation on Vehicle: *RPM* Trailing Arms are stock replacement arms. They install exactly opposite of how you removed your stock trailing arms. Make sure the screws thread in from the side of the arm with the counterbores.

Tech Help: 1) If the pivot balls feel tight, pop them back out and reinstall them from the *opposite side* of the trailing arm.

2) When installing **#81362 Skid Plates**, trim any flashing in the mounting screw holes before installation.