





SHOCK ASSEMBLY INSTRUCTIONS

Step 1. Remove the shock cap from the shock body.

**Step 2.** Install the shock oil seal into the shock from the bottom of the shock. Make sure the shock oil seal is fully seated into the shock bottom.

**Step 3.** Remove one of the plastic spacers from the black plastic parts tree included with the shocks. Install it into the bottom of the shock. Make sure it seats up against the already installed shock oil seal.

**Step 4**. Next install the shock dust shield. When installing the shock dust shield make sure that the beveled sided faces in (see diagram). Make sure the shock dust shield fully seats in the grooved area.

**Step 5.** Locate the shock shaft. Install one 3mm washer onto the short threaded end of the shock shaft then the shock piston then another 3mm washer, then the 2mm nut to secure the assembly together.

**Step 6.** Install the shock shaft into the shock body. Be careful not to damage the shock oil seal or the dust shield when forcing the shock shaft through the bottom of the shock. It is helpful to lubricate the shock shaft with shock oil before inserting the shock shaft through the seals.

**Step 7.** Remove the plastic shock end from the black plastic parts tree, and thread it onto the bottom of the shock shaft. Snap the metal ball into the plastic shock end. Do not scratch the shaft when holding it in place to thread on a shock end. Use a towel if you hold the shock shaft with pliers.

**Step 8.** Install the diaphragm into the shock cap as shown in the diagram. Make sure the diaphragm is fully seated into the cap to obtain a proper seal.

**Step 9.** Fill the shock with oil, slowly move the shock shaft up and down 2 or 3 times to eliminate air bubbles and then finish adding oil to the shock.

Step 10. Push the shock shaft all the way up, then screw the shock cap onto the shock. Wipe off any excess oil which comes out of the top of the shock.

**Step 11.** Remove the shock spring clamp and retainer from the black plastic parts tree. Slide the shock spring clamp over the shock body and use the supplied screw to tighten the clamp. Slide on the shock spring. Install the shock spring retainer onto the shock shaft so that it fits over the top of the shock end and holds the shock spring onto the shock assembly.

