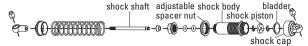
## **AIR GRABBING SUSPENSION UPGRADES**

Your aluminum shock set comes preassembled but is not filled with oil. Use the following procedure in order to prepare the shock assemblies for installation.



## PREPARE SHOCKS

STEP 1 - Remove shock cap and bladder.

STEP 2 - Fill with silicone shock fluid to the top of the body (the factory setup is 30-weight oil).

STEP 3 - Slowly move the shaft and piston up and down

to remove air bubbles.

STEP 4 - Move the piston to the midway point of the body and install the cap.

STEP 5 - Tighten the cap slowly, letting excess oil bleed off. Wipe off any overflowing fluid.

STEP 6 - When properly filled, the piston should rebound about 3/8 in (9.5mm) after being pushed in fully.

## **INSTALL SHOCKS**

STEP 1 - Remove original shocks from the vehicle noting the mounting positions.

STEP 2 - Install the prepared shocks in the original mounting positions using the original hardware.
STEP 3 - Set ride height using the adjustable spacer nut. Ride height is an adjustment that affects the way your car jumps. turns and goes over humps.

To check the ride height, drop one end of the truck from approximately 6 inches (15 cm) high onto a flat surface. Once the truck settles, check to see that the front arms are equal and level to the ground. When looking at the rear, it should be set so that both drive shafts are level to the ground. Lowering the front ride height will increase the amount of steering. Lowering the rear will increase traction but decrease steering.

The threaded hard-anodized aluminum shock bodies use an adjustable spacer nut instead of pre-load clips. This allows quick and easy ride height adjustments.

## MAINTENANCE

STEP 1 - Remove the shock from the vehicle.

STEP 2 - Remove the cap from the shock body and dispose of fluid.

STEP 3 - Disassemble the shock and clean parts

thoroughly.

STEP 4 - Assemble the shock and refill the body with

silicone fluid (30 weight recommended).

STEP 5 - Slowly move the shaft and piston up and down to remove air bubbles.

STEP 6 - Move the piston to the midway point of the body and install the cap.

STEP 7 - Tighten the cap slowly, letting excess oil bleed off. Wipe off any overflowing fluid.

STEP 8 - When properly filled, the piston should rebound about 3/8 in (9.5mm) after being pushed in fully.

STEP 9 - Install the shock on the vehicle.

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