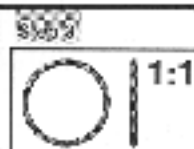


step 3

REMOVE THESE PARTS



6469
large O-ring



6299
E-clip



6429
shock cap



7217
pivot ball



7217
eyelet



6429
shock cap



6429
shock cap

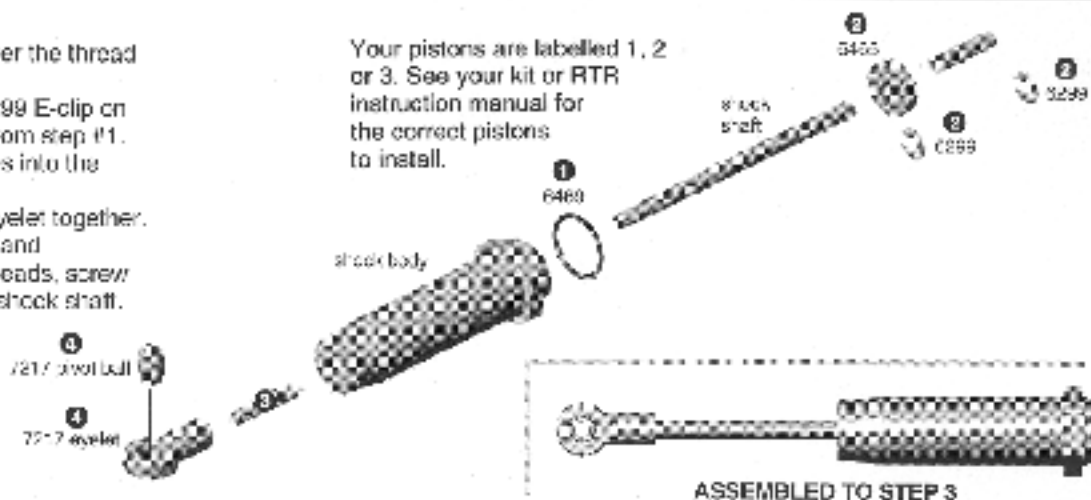
TOOLS USED



ASSEMBLE SHOCKS

- 1 Install the #6469 large O-ring over the thread of each shock body.
- 2 On the shock shaft, install a #6299 E-clip on both sides of the #6465 piston from step #1.
- 3 Insert the shock shaft assemblies into the shock bodies.
- 4 Push the #7217 pivot ball and eyelet together. As you hold the shaft with a rag and needle-nose pliers next to the threads, screw the eyelet onto the end of each shock shaft.

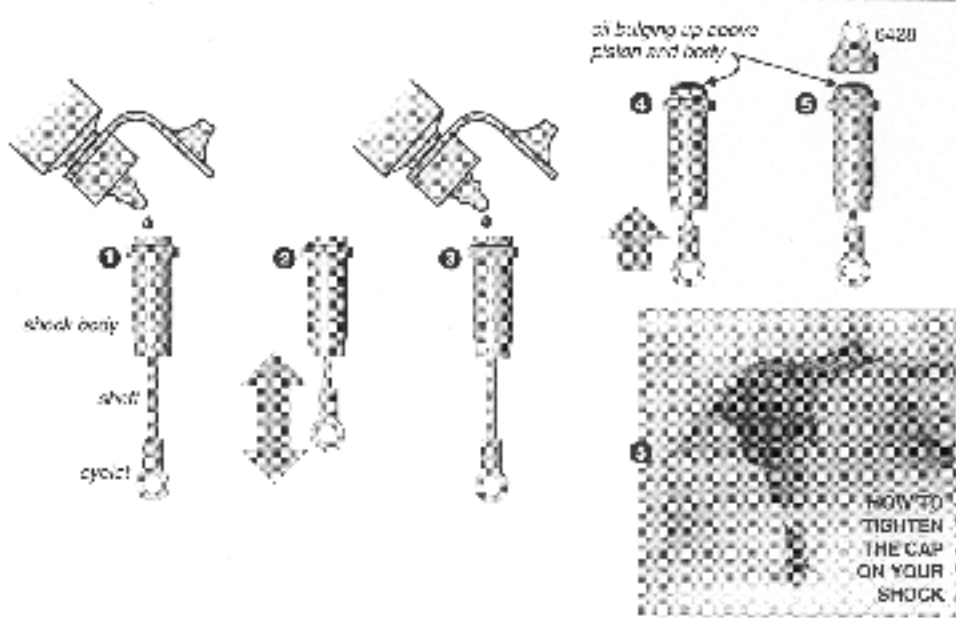
Your pistons are labelled 1, 2 or 3. See your kit or RTR instruction manual for the correct pistons to install.



step 4

FILLING THE SHOCKS

- 1 Holding the shocks upright, fill with oil to the top of the shock body.
- 2 Slowly move the shaft up and down several times to allow air bubbles to escape to the top.
- 3 Refill with oil to the top of the shock body.
- 4 Push the shaft in until the piston is level with top of shock body. The oil will slightly bulge up above the shock body. **NOTE:** With some shock lengths, the piston will not move to the top of the body.
- 5 Screw the #6429 shock cap onto the shock body. Try to retain as much oil as possible during assembly. The shaft will extend out as you tighten the cap down.



step 5

CHECKING THE REBOUND

- 6 Move the shock shaft in and out a few times and then push it all the way in. It should be easy to push the shaft in until the eyelet hits the body. **NOTE:** With some shock lengths, there may be a gap between the eyelet and body when the shaft is pushed in all the way.
- 7 Then the shaft should push itself out approximately 1/4" to 1/2" (6.5mm - 13mm).
- 8 If the shock does not push out this far, there is not enough oil in them. Add just a little oil and try steps 6-7 again.
- 9 If the shocks push out farther than the distance in step seven, or you cannot push the shaft in until the eyelet hits the body, there is too much oil. Loosen the cap 1-14 turns (with the shaft extended), and pump out a small amount of oil by pushing the shaft in. Retighten the cap and try steps 6-7 again.

