

### E4RS II - Tip 1: Shock Piston Fixation

On many shock's - of any brand - there is a little play between the piston and his fixation.

For better performances, and perfect control of the shock movements, the piston **MUST** be perfectly attached to the shaft, without any longitudinal play.

For this reason, I always check the gap between the e-clip and the piston, and if necessary, I simply add a shim (0.1, 0.2 or 0.3mm) between the main washer and the piston, to let zero gap between them.

It's a very easy way to get perfect shock movement control, without a "dead band" due to an undesirable play.

