

Bump Rubber installation on an Adjustable ARS shock

- Remove the shock from the car.
- Fully extend the shock.
- Turn the adjuster to the full stiff position (full clockwise).
- Loosen the big jam nut on the shock eye.
- Turn the adjuster clockwise as the shock eye is unscrewed. This keeps the inner adjuster shaft that runs down the center of the main shock shaft in place. Do not remove the inner shaft inside the large shaft, this is the adjustable needle. If it is removed, the shock will need to be rebuilt.
- Remove the jam nut.
- Slide on the bump rubber with the flat side facing the body of the shock.
- Slide on the solid metal washer.
- Screw the jam nut on.
- Screw the shock eye slowly down, as you turn it down on the shaft feel for it to hit the square inner shaft. Rotate adjuster on the eye. Screw the eye on slowly as you turn the adjuster to allow the two square mechanisms to engage. This may take some time and some experience to feel the two pieces engage. Take your time and do not force it.
- Once the two pieces engage, screw the shock eye fully down, then back it off one full turn.
- Tighten the jam nut up onto the shock eye.