

SR Mechanical Timing Chain Tensioner

- 1. Remove valve cover and factory timing chain tensioner.
- 2. Push timing chain down between cam gears to concentrate all the slack to that location. You will see a cam or both cams move. That's ok, because they will move back once the chain is adjusted.



3. With the piston bottomed out inside the tensioner, install the assembly. Make sure the slot in the piston lines up with adjustable timing chain guide. You will have to look down the timing chain valley to verify. Improper alignment will cause engine damage. Also, we suggest installing a new gasket.



4. Slowly start turning in the adjustment screw. You will see the slack starting to go away. As the chain gets tighter, use a ruler to measure the slack. Push the chain down and pull it up will little force. Tighten the tensioner so there is roughly 1/4" of slack.



5. Lock the jam nut.