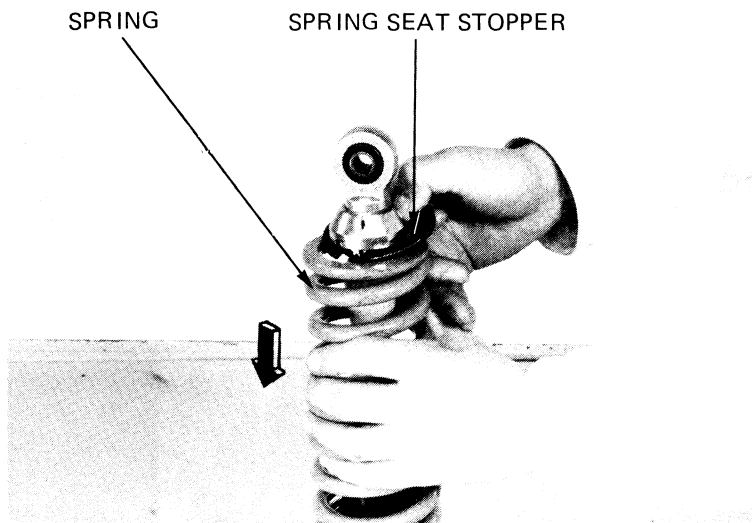


Remove the spring seat stopper by compressing the spring.
Remove the spring.

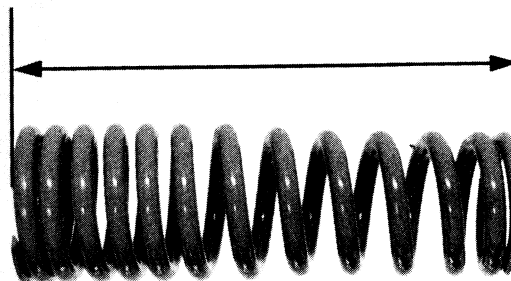


INSPECTION

Measure the spring free length.

STANDARD LENGTH:
231–234 mm (9.09–9.21 in)

SERVICE LIMIT: 219 mm (8.6 in)



Visually inspect the damper unit for dents, oil leaks or other faults. Replace the damper unit if necessary. Place the damper rod on a scale and measure the force required to compress the damper until 10 mm (0.4 in).

COMPRESSION FORCE: 22–30 kg (49–66 lbs)

If the force required is less than 22 kg (49 lbs), gas is leaking. Examine the damper rod and replace the damper until if bent or scored.

