

11. Raise the rear wheel off the ground by placing a support block under the engine.

12. Measure the spring length (16). Standard spring length is:

181.5 mm (7.15 in)

13. Adjust the spring length.

- To increase spring preload:

Loosen the lock nut (17) with the optional pin spanner and turn the adjusting nut (18) to shorten the spring length. Do not shorten to less than:

173.5 mm (6.83 in)

- To decrease spring preload:

Loosen the lock nut (17) and turn the adjusting nut (18) to increase the spring length. Do not increase to more than:

185.5 mm (7.30 in)

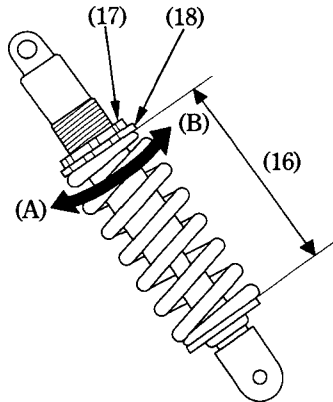
NOTE:

* Each turn of the adjuster changes spring length and spring preload.

One turn equals : spring length/ spring preload

1.5 mm (0.06 in) / 16.9 kg (37.3 lbs)

14. Tighten the lock nut.



(16) Spring length

(17) Lock nut

(18) Adjusting nut

(A) Increase Preload

(B) Decrease Preload