- 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:

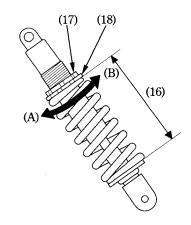
185.5 mm (7.30 in)

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