

To adjust spring preload:

1. Remove the seat/rear fender by pushing the lever.
2. Place a support under the engine to raise the rear wheels off the ground.
3. Measure the spring preload length and if necessary, adjust it to the standard spring preload length.

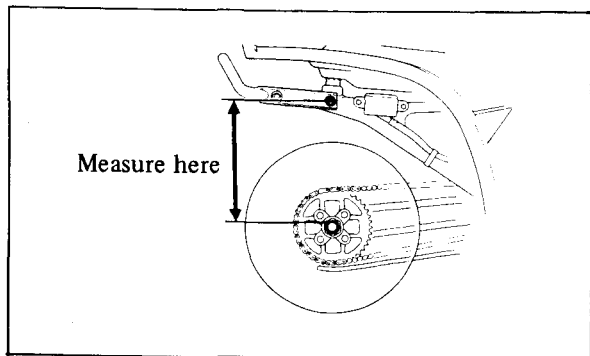
STANDARD SPRING PRELOAD LENGTH:

242 mm (9.5 in)

To adjust preload, loosen the lock nut (2) with a pin spanner and turn the adjuster nut (1).

NOTE:

- * An optional pin spanner for adjusting rear shock preload is available at your authorized Honda dealer.



4. Temporarily reinstall the seat/rear fender. With the rear wheels still off the ground, measure from the rear axle to the center of bolt attaching rear carrier. Now remove the support and let the ATC rest on the ground.
5. Sit on the ATC and have someone remeasure the distance from the rear axle to the center of bolt attaching rear carrier to the frame, just as you did in step 4.
6. The difference between the two measurements should be 85 mm (3.3 in). Adjust the spring preload length, as required, to achieve this figure. But do not exceed the minimum or maximum spring preload lengths.

MINIMUM SPRING PRELOAD LENGTH:

236.7 mm (9.3 in)

MAXIMUM SPRING PRELOAD LENGTH:

248.5 mm (9.7 in)

7. Tighten the shock lock nut securely. Then, reinstall the seat/rear fender, making sure that it is attached securely.