

Vespa GTS 250 ie

Explanation of shock lowering technique, seat lowering and brake lever adjustment. (see attached photo's)

### Shocks

1. Remove airbox assemble complete
2. Remove exhaust system complete
3. Remove Seat assembly and storage bucket
4. Remove seat latch cover
5. Remove both rear shocks, disassemble spring adjuster(bottom of shock under spring) and replace with steel washer.
6. Reassemble shock assembly – remove thick black rubber bushing and install rubber washer in it's place.(cut from old inner tube) Don't laugh it works great!!
7. Install shock assembly in bike top first.
8. Put the black rubber bushing on top of the body, then the grey rubber bushing, then big flat washer, lock washer and finally nut and tighten.
9. Bolt up bottom of shock, install airbox and muffler.

This provides a shock thats about an inch and a half shorter which lowers the seat height about 2 inches.

### Seat Pan

1. Remove Seat
2. Remove cover and padding
3. Cut out inside from half of seat
4. Heat and reshape plastic on both halves of seat pan
5. Flip over front half and weld in with raised part down instead of up making a bucket seat.

This lowers the seat and provides even more lowering of riding height.

Brake adjustment (levers to far from throttle – small hands)

1. Remove front headlight and handle bar cover, mirrors too.
2. Remove both brake levers
3. Grind and reshape plunger to shorten distance between handlebar and lever.
4. Install spacer to activate brake light.
5. Install Handle bar cover, headlight and mirrors.

Makes the use of brakes much easier for person with small hands.

















