

1. Compression damping force adjusting screw

Compression damping force

To increase the compression damping force and thereby harden the compression damping, turn the adjusting screw in direction ①. To decrease the compression damping force and thereby soften the compression damping, turn the adjusting screw in direction ②.

Minimum (soft)	12 clicks in direction ②*
Standard	7 clicks in direction ②*
Maximum (hard)	1 click in direction ②*

* With the adjusting screw fully turned in direction ①

NOTE:

Although the total number of clicks of a damping force adjusting mechanism may not exactly match the above specifications due to small differences in production, the actual number of clicks always represents the entire adjusting range. To obtain a precise adjustment, it would be advisable to check the number of clicks of each damping force adjusting mechanism and to modify the specifications as necessary.

⚠ WARNING

This shock absorber contains highly pressurized nitrogen gas. For proper handling, read and understand the following information before handling the shock absorber. The manufacturer cannot be held responsible for property damage or personal injury that may result from improper handling.

- Do not tamper with or attempt to open the gas cylinder.
- Do not subject the shock absorber to an open flame or other high heat sources, otherwise it may explode due to excessive gas pressure.
- Do not deform or damage the gas cylinder in any way, as this will result in poor damping performance.
- Always have a Yamaha dealer service the shock absorber.

INSTRUMENT AND CONTROL FUNCTIONS

Adjusting the shock absorber assembly

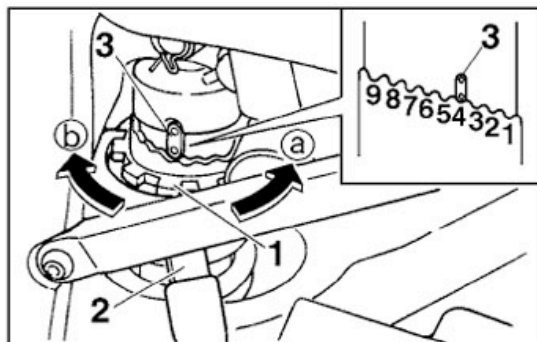
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This shock absorber assembly is equipped with a spring preload adjusting ring, a rebound damping force adjusting knob and a compression damping force adjusting screw.

EC000015

CAUTION:

Never attempt to turn an adjusting mechanism beyond the maximum or minimum settings.



1. Spring preload adjusting ring
2. Special wrench
3. Position indicator

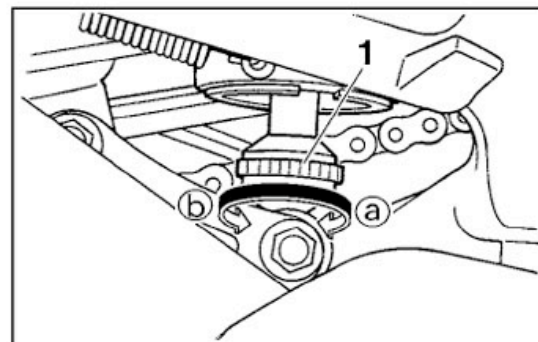
Spring preload

To increase the spring preload and thereby harden the suspension, turn the adjusting ring in direction (a). To decrease the spring preload and thereby soften the suspension, turn the adjusting ring in direction (b).

NOTE:

Align the appropriate notch in the adjusting ring with the position indicator on the shock absorber.

	Maximum (hard)					Standard	Minimum (soft)			
Setting	9	8	7	6	5	4	3	2	1	



1. Rebound damping force adjusting knob

Rebound damping force

To increase the rebound damping force and thereby harden the rebound damping, turn the adjusting knob in direction (a). To decrease the rebound damping force and thereby soften the rebound damping, turn the adjusting knob in direction (b).

Minimum (soft)	20 clicks in direction (b)*
Standard	9 clicks in direction (b)*
Maximum (hard)	3 clicks in direction (b)*

* With the adjusting knob fully turned in direction (a)