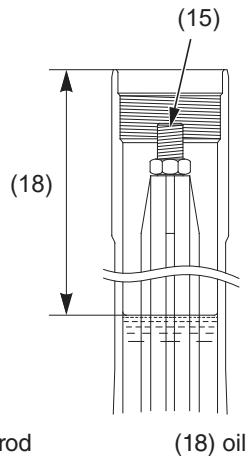


Front Suspension Adjustments

13. Pour the recommended fork oil into the piston rod (15) until a little oil flows out of the top of the piston rod. Leave the piston rod for about one minute.

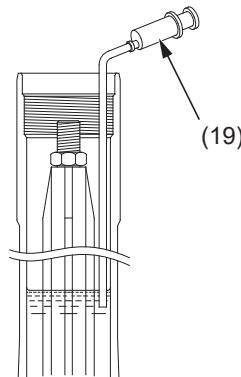
14. With the fork held upright, measure the oil level (18) from the top of the fork tube to the fork oil.



(15) piston rod

(18) oil level

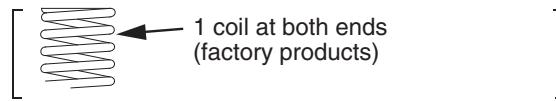
15. Adjust the oil level by adding or removing oil with an aftermarket syringe (19).



(19) syringe

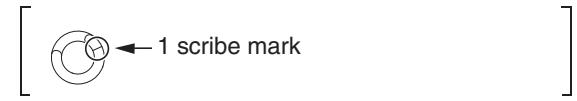
Fork Oil Level (CRF150R)

Standard 19.0 lbf/in (3.33 N/mm) Fork Spring



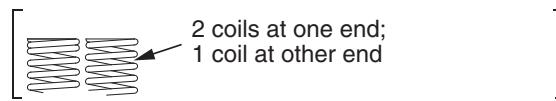
Standard oil level [capacity]	4.88 in 124.0 mm [12.04 US oz (356.0 cm ³)]	
Maximum oil level [capacity]	4.83 in 122.8 mm [12.07 US oz (357.0 cm ³)]	Slightly stiffer as it nears full compression.
Minimum oil level [capacity]	7.43 in 188.7 mm [10.27 US oz (303.7 cm ³)]	Slightly softer as it nears full compression.

Optional Stiffer 20.2 lbf/in (3.53 N/mm) Fork Spring



Standard oil level [capacity]	5.04 in 128.1 mm [11.93 US oz (352.7 cm ³)]	
Maximum oil level [capacity]	5.04 in 128.1 mm [11.93 US oz (352.7 cm ³)]	Slightly stiffer as it nears full compression.
Minimum oil level [capacity]	7.64 in 194.1 mm [10.13 US oz (299.4 cm ³)]	Slightly softer as it nears full compression.

Optional Softer 17.9 lbf/in (3.14 N/mm) Fork Spring



Standard oil level [capacity]	5.02 in 127.5 mm [11.95 US oz (353.2 cm ³)]	
Maximum oil level [capacity]	5.02 in 127.5 mm [11.95 US oz (353.2 cm ³)]	Slightly stiffer as it nears full compression.
Minimum oil level [capacity]	7.61 in 193.4 mm [10.14 US oz (299.9 cm ³)]	Slightly softer as it nears full compression.