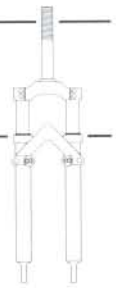


SUSPENSION FORKS



DESIGN ELEMENTS – SERVICE NOTES (CONT'D)

MARZOCCHI (cont'd)

Elastomers:

Density	Elastomer Color
soft	yellow
medium	blue
hard	red

Recommended Oil/Air Heights (for various rider weights):

Model	Below 140 lbs.		140-180 lbs.		Above 180 lbs.	
	Oil	Air	Oil	Air	Oil	Air
MARZOCCHI						
XC 100+PF1 (7.5wt)*	55-60mm	40-80psi	50-55mm	40-80psi	45-50mm	40-80psi
XC 200 (7.5wt)*	55-60mm	40-80psi	50-55mm	40-80psi	45-50mm	40-80psi
XC 300 (7.5wt)*	55-60mm	40-80psi	50-55mm	40-80psi	45-50mm	40-80psi
XC 400 (7.5wt)*	45mm	40-80psi	40mm	40-80psi	35mm	40-80psi
XC 50 (7.5wt)	45mm	40-80psi	40mm	40-80psi	35mm	40-80psi
XC 150 (7.5wt)*	45mm	40-80psi	40mm	40-80psi	35mm	40-80psi
XC 500 (20wt)	50mm	40-80psi	45mm	40-80psi	40mm	40-80psi
XC 51 (20wt)	45mm	40-80psi	40mm	40-80psi	35mm	40-80psi

* Subtract 14mm when measuring to the top of compensating piston.



Important Note: Oil height is measured in millimeters from the top of the stanchion to the oil surface **when stanchion is fully compressed**. Stock oil viscosity is listed with each manufacturer/model. Information in this chart supplied by *Bicycle Technology International (BTI)*.

Torque Specifications:

Model	Steerer Pinch Bolts (ft. lbs.)	Brake Brace Bolts (in. lbs.)	Cantilever Studs (ft. lbs.)	Foot Valve (ft. lbs.)
EGS, XC 50, XC 50H, XC 51, XCR	6	3.8	5.8	5.8
PF-1, XC 100, XC 200, XC 300, XC 400	6	3.8	5.8	4.5
XC 500, XC 600	6	3.8	5.8	n/a
Zokes, Zokes LT, Zokes H	n/a	n/a	5.8	n/a

Torques (from BTI):

Bolt	Torque (in. lbs.)
M4	70
M5	72
M6	90