

Service data

		Unit: mm (in)	
Item	Standard	Service Limit	
Wheels/Tires			
Axle runout		0.20 (0.008)	
Tire air pressure			
* Completion use only	Front (1)	39 – 44 kPa (0,40 – 0,45 kgf/cm ²)	
	Rear (1)	29 – 34 kPa (0,30 – 0,35 kgf/cm ²)	
Wheel rim runout	Radial	-	
	Axial	-	
Drive chain slack	25 – 35 (1,0 – 1,4)	-	
Drive chain slider thickness	-	2.0 (0.08) from upper surface	
Front Suspension TECH (ED/3E)			
Left fork spring free length	390 (15,35)	382 (15,04)	
Fork tube runout	0,35 – 0,50 (0,014 – 0,020)	0,20 (0,008)	
Recommended fork fluid	TECH OJ 01		
Pre-load adjuster setting	5 ± 0,5 turns out from full soft		
Damping adjuster setting	Tension adjuster:		
	20 ± 2 clicks from full hard		
Fork oil level	50 (1,96)		
	100 (3,93)		
Fork oil capacity	400 cm ³		
	410 cm ³		

		Unit: mm (in)	
Item	Standard	Service Limit	
Front Suspension SHOWA (2E/4E)			
Left fork spring free length	384,8 (15,14)	377,1 (14,85)	
Fork tube runout	0,35 – 0,50 (0,014 – 0,020)	0,20 (0,008)	
Recommended fork fluid	Showa SS05		
Pre-load adjuster setting	7 ± 0,5 turns out from full soft	-	
Damping adjuster setting	Compression adjuster:	0,065 (0,0026)	
	17 ± 2 clicks from full hard		
	Tension adjuster:	0,04 (0,002)	
	20 ± 2 clicks from full hard		
Fork oil level	38 (1,5)		
	87 (3,4)		
Fork oil capacity	405 cm ³		
	410 cm ³		