



C. Chassis

1. FRAME 1) Frame design	Double cradle, high tensile frame
2. STEERING SYSTEM 1) caster 2) Trail 3) Number and size of balls in steering head upper race Lower race 4) Steering lock to lock	27° 115 mm (4.53 in) 19 pcs. 1/4 in 19 pcs. 1/4 in 42" each (L and R)
3. FRONT SUSPENSION 1) Type 2) Damper type 3) Front fork spring Free length Wire diameter x winding diameter Spring constant 4) Front fork travel 5) Inner tube O.D. 6) Front fork oil quantity and type 7) Distance from the top of inner tube oil level without spring	Telescopic fork Oil damper, coil spring 482 mm (18.98 in) 4 x 24.5 mm IO.157 x 0.965 in $k_1 = 0.48 \text{ kg/mm } 126.88 \text{ lb/in} / 0 \sim 100 \text{ mm } (0 \sim 3.94 \text{ in})$ $k_2 = 0.65 \text{ kg/mm } 136.40 \text{ lb/in} / 100 \sim 150 \text{ mm } (3.94 \sim 5.91 \text{ in})$ 150 mm (5.906 in) 35 mm (1.378 in) 169 cc (5.72 oz) each leg Yamaha fork oil 10wt or equivalent Approx. 454 mm (17.9 in)
4. REAR SUSPENSION 1) Type 2) Damper type 3) Shock absorber travel	Swing arm Oil damper, coil spring 80 mm (3.15 in)