



	<b>APRILIA RSV4 R</b>	<b>SUZUKI GSX-R750</b>	<b>DUCATI 1198S CORSE</b>	<b>YAMAHA YZF-R6</b>	<b>YAMAHA YZF-R1</b>
<b>ENGINE</b>					
<b>TYPE</b>	999.6cc, liquid cooled, 8v, 65° V4	750cc, liquid-cooled, 16v, inline four	1,198cc, liquid-cooled, 8v, V-Twin	599cc, liquid-cooled, 16v, inline four	998cc, liquid-cooled, 16v, inline-four
<b>BORE X STROKE</b>	78mm x 52.3mm	70 x 48.7mm	106mm x 67.9mm	67 x 42.5mm	78 x 52.2
<b>COMPRESSION</b>	13:1	12.5:1	12.7:1	13.1:1	12.7:1
<b>FUELLING</b>	Electronic fuel injection	Electronic fuel injection	Electronic fuel injection	YCC-T EFI	Electronic fuel injection
<b>TESTED POWER</b>	152bhp @ 13,000rpm	123bhp @ 13,100rpm	161bhp @ 10,000rpm	109bhp @ 14,500rpm	162bhp @ 12,500rpm
<b>TESTED TORQUE</b>	101Nm @ 10,250rpm	72Nm @ 11,200rpm	127Nm @ 8,000rpm	60Nm @ 10,400rpm	106Nm @ 10,000rpm
<b>CHASSIS</b>					
<b>FRAME</b>	Twin-spar adj aluminium, cast sections	Aluminium twin-spar	Tubular steel trellis	Aluminium twin-spar	Aluminium Deltabox
<b>F SUSPENSION</b>	Showa 43mm usd forks, fully adjustable	43mm usd fork, fully adjustable, twin-speed	43mm usd Öhlins fork, fully adjustable	43mm usd fork, fully adjustable, twin-speed	43mm telescopic fork, fully adjustable
<b>R SUSPENSION</b>	Sachs mono shock, fully adjustable	Monoshock, fully adjustable, twin-speed	Öhlins monoshock, fully adjustable	Monoshock, fully adjustable, twin-speed	Monoshock, fully adjustable
<b>FRONT BRAKES</b>	Four-piston calipers, 320mm discs	Four-piston calipers, 310mm discs	Four-piston radial caliper, 330mm discs	Four-piston radial calipers, 310mm discs	Six-piston, radial calipers, 310mm discs
<b>REAR BRAKES</b>	Brembo two-piston float caliper, 220mm disc	One-piston caliper, 220mm disc	Two-piston caliper, 245mm disc	One-piston caliper, 220mm disc	One-piston caliper, 220mm disc
<b>DIMENSIONS</b>					
<b>WHEELBASE</b>	1,420mm	1,400mm	1,430mm	1,380mm	1,415mm
<b>SEAT HEIGHT</b>	845mm	810mm	820mm	850mm	835mm
<b>DRY WEIGHT</b>	184kg	167kg	169kg	166kg	206kg (kerb)
<b>FUEL CAPACITY</b>	17L	17L	15.5L	17.3L	18L
<b>PRICE</b>					
<b>PRICE FROM</b>	£12,499 (otr) Aprilia UK, 0208 290 8800 Aprilia.com	£8,200 (otr) Suzuki GB 0845 850 8800 Suzuki-GB.co.uk	£19,995 (otr) Ducati UK 08451 222 996 Ducatiuk.com	£8,999 (otr) Yamaha UK 01932 358121 Yamaha-motor.co.uk	£12,495 otr Yamaha UK 01932 358000 Yamaha-motor.co.uk
<b>0-60:</b>	<b>3.12s</b>	<b>3.02s</b>	<b>3.18s</b>	<b>3.31s</b>	<b>3.12s</b>
<b>0-100:</b>	<b>5.84s</b>	<b>5.98s</b>	<b>5.89s</b>	<b>6.57s</b>	<b>5.58s</b>
<b>0-140:</b>	<b>10.76s</b>	<b>11.93s</b>	<b>10.92s</b>	<b>13.17s</b>	<b>9.89s</b>
<b>Stg 1/4 Mile:</b>	<b>10.72s @ 139.85mph</b>	<b>10.74s @ 134.08mph</b>	<b>10.64s @ 138.49mph</b>	<b>11.07s @ 131.49mph</b>	<b>10.45s @ 142.35mph</b>
<b>Stg Mile:</b>	<b>27.66s @ 169.18mph</b>	<b>28.20s @ 164.22mph</b>	<b>27.60s @ 167.82mph</b>	<b>28.63s @ 167.93mph</b>	<b>26.45s @ 179.35mph</b>
<b>Top Speed:</b>	<b>173mph</b>	<b>169mph</b>	<b>174mph</b>	<b>169mph</b>	<b>181mph</b>



	<b>KTM RC8 R</b>	<b>KAWASAKI ZX-6R</b>	<b>TRIUMPH DAYTONA 675</b>	<b>HONDA CBR1000RR</b>	<b>BMW S 1000 RR</b>
<b>ENGINE</b>					
<b>TYPE</b>	1,195cc, liquid cooled, 4v, 75° twin cylinder	599cc, liquid-cooled, 16v, inline four	675cc, liquid-cooled, 12v, inline-triple	999cc, liquid-cooled, 16v, DOHC, inline-four	999cc, liquid-cooled, 16 valve, DOHC, inline-four
<b>BORE X STROKE</b>	105mm x 69mm	67 x 42.5mm	74mm x 52.3mm	76 x 55.1mm	80mm x 49.7mm
<b>COMPRESSION</b>	13.5:1	13.3:1	12.65:1	12.3:1	13.1:1
<b>FUELLING</b>	Electronic fuel injection	Electronic fuel injection	Electronic fuel injection	Electronic fuel injection	Electronic fuel injection
<b>TESTED POWER</b>	150bhp @ 10,300rpm	111bhp @ 14,000rpm	110bhp @ 12,600rpm	162bhp @ 12,000rpm	186bhp @ 13,000rpm
<b>TESTED TORQUE</b>	112Nm @ 6,750rpm	60Nm @ 11,600rpm	65Nm @ 10,750rpm	107Nm @ 8,600rpm	110Nm @ 9,750rpm
<b>CHASSIS</b>					
<b>FRAME</b>	Chromium molybdenum trellis type	Aluminium twin-spar	Aluminium beam twin-spar	Aluminium twin-spar	Aluminium bridge
<b>F SUSPENSION</b>	WP 43mm usd fork, fully adjustable	41mm usd Showa BPF fork, fully adjustable	41mm usd fork, fully adjustable	43mm usd fork, fully adjustable	46mm usd Sachs fork, fully adjustable
<b>R SUSPENSION</b>	WP monoshock, fully adjustable	Showa monoshock, fully adjustable	Piggy-back monoshock, fully adjustable	Monoshock, fully adjustable	Sachs monoshock, fully adjustable
<b>FRONT BRAKES</b>	Four piston, radial calipers, 320mm discs	Four-piston radial calipers, 300mm discs	Four-piston monoblock calipers, 308mm discs	Four-piston calipers, 320mm discs	Four-piston radial calipers, 320mm discs
<b>REAR BRAKES</b>	Two piston, fixed caliper, 220mm disc	One-piston caliper, 220mm disc	One-piston caliper, 220mm disc	One-piston caliper, 220mm disc	Single piston caliper, 220mm disc
<b>DIMENSIONS</b>					
<b>WHEELBASE</b>	1,425mm	1,400mm	1,395mm	1,410mm	1,432mm
<b>SEAT HEIGHT</b>	805/825mm	815mm	825mm	820mm	820mm
<b>DRY WEIGHT</b>	182kg	157kg	162kg	172kg	183kg
<b>FUEL CAPACITY</b>	16.5L	17L	17.4L	17.7L	17.5L
<b>PRICE</b>					
<b>PRICE FROM</b>	£14,995 (otr) KTM UK 01280 709500 KTM.co.uk	£7,899 (otr) Kawasaki UK 01628 856750 Kawasaki.co.uk	£7,589 (otr) Pidcock Motorcycles 0115 946 2220 Pidcock.com	£11,375 (otr) Honda UK 0845 200 8000 Honda.co.uk	£12,500 (otr) BMW UK 0800 777 155 BMW-motorrad.co.uk
<b>0-60:</b>	<b>3.02s</b>	<b>3.27s</b>	<b>3.12s</b>	<b>2.94s</b>	<b>3.02s</b>
<b>0-100:</b>	<b>5.81s</b>	<b>6.46s</b>	<b>6.62s</b>	<b>5.56s</b>	<b>5.69s</b>
<b>0-140:</b>	<b>11.42s</b>	<b>13.59s</b>	<b>16.62s</b>	<b>9.55s</b>	<b>9.33s</b>
<b>Stg 1/4 Mile:</b>	<b>10.63s @ 136.54mph</b>	<b>11.04s @ 129.45mph</b>	<b>11.20s @ 125.81mph</b>	<b>10.32s @ 145.33mph</b>	<b>10.32s @ 147.28mph</b>
<b>Standing Mile:</b>	<b>27.88s @ 166.43mph</b>	<b>29.07s @ 159.31mph</b>	<b>29.93s @ 151.84mph</b>	<b>26.51s @ 175.55mph</b>	<b>26.51s @ 176.80mph</b>
<b>Top Speed:</b>	<b>171mph</b>	<b>162mph</b>	<b>152mph</b>	<b>178mph</b>	<b>183mph</b>