

## 2012 Aprilia Tuono APRC - Torque Settings

<b>Sachs Front Fork</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Fork axle Clamp Bolts	M6x40	10	7.37
Fork Cap		20	14.75

<b>Triple Clamp</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Handlebar Riser Bolt	M10	50	36.87
Handlebar Top Clamp Bolts	M8	25	18.43
Upper Triple Fork Clamp Bolt	M8	25	18.43
Lower Triple Fork Clamp Bolts	M8	25	18.43
Steering Stem lock Ring	M35x1	40	29.50

<b>Front Wheel Area</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Axle Nut	M25x1.5	80	59.00
Front Disc Bolts	M8	30	22.13
Front Caliper Mounting Bolts	M10x1.25	50	36.88
Front Mudguard Screws	M5	4	2.95

<b>Side Stand</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Mounting Bolts	M10	45	33.19

<b>Foot Rests</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Front Foot Rest Mount Screws	M8	25	18.43
Rear Foot Rest Mount Screws	M8	18	13.27

<b>Frame</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Sub Frame Mounting Bolts	M10	50	36.88
Frame Mounting Bolts	M10	50	36.88

<b>Rear Wheel</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Rear Wheel Nut	M25x1.5	120	88.5
Sprocket Carrier Nuts	M10	50	36.88
Rear Disc Bolts	M8	30	22.13
Rear Brake Caliper Mounting Pin	M12	50	36.88
Rear Caliper Mounting Bolt	M5	25	18.44

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<b>Rear Swingarm and Shock</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Swingarm Adjuster Screw Bushing	M30x1.5	12	8.85
Swingarm Ring Nut	M30x1.5	60	44.25
Swingarm Pin Axle Nut	M20x1.5	65	47.94
Rear Shock Upper Bolt	M10	50	36.88
Dual Connecting Rod screw (linkage plates, 3 off)	M10	50	36.88
Screw fastening single rod to chassis	M10	50	36.88

<b>Clutch</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
All M6 Cover screws	M6	12	8.85
Engine Inspection Cap		25	18.44
Clutch Spring Screws	M6	10-12	7.38 - 8.85
Clutch Center Nut		150	110.63

<b>Valve Cover</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Head Cover Fixing Screws		10	7.37
Coil Fixing Screws		8	5.9
Spark Plugs		12	8.85

<b>Front Sprocket</b>			
<b>Description</b>	<b>Size</b>	<b>Nm</b>	<b>Ft/LBS</b>
Front Sprocket Nut		50	36.88