

2010 -2014 Beta EVO Torque Values

ITEM	VALUE
FRAME	
Front Motor Mount Bolt	30Nm
Front Motor Mount Bolt	30Nm
Front Motor Mount Bolt	30Nm
Front Motor Mount Bolt	30Nm
FRAME ACCESORIES	
R.H. Motor Mount Bracket	25Nm
L.H. Motor Mount Bracket	25Nm
Front Skid Plate Bolts	30Nm
Rear Skid Plate Bolts	20Nm
Foot Peg Bracket Bolt	30Nm
R.H. Filter Support Bracket to Frame Bolt	10 - 15nM
L.H. Filter Support Bracket to Frame Bolt	10 - 15Nm
Motor Mount to Cylinder Bolt	30Nm
Motor Mount to Frame Bolts	10 -15Nm
Motor Mount to Cylinder Bolt	30Nm
Motor Mount to Frame Bolts	10 -15Nm
SWING ARM - REAR SUSPENSION	
Rocker Arm to Swing Arm Bolt	45Nm
Link to Rocker Bolt	45Nm
Link to Frame Bolt	30Nm
Shock Bolt Lower	45Nm
Shock Bolt Upper	45Nm
Kick Stand Bolt	10Nm
Kick Stand with Auto Return	10Nm
Kick Stand Bolt	10Nm
Kick Stand with Auto Return	10Nm
Kick Stand Return Spring	10Nm
Chain Guard Bolt Front	5Nm
Chain Guard Bolt Rear	5Nm
Fixing Spring Tensioner	5Nm
Swing Arm Pivot Bolt	50Nm
Number Plate Bolt	5Nm
Kick Stand Support Bolts	10Nm
Chain Guide Anchor Bolts	5Nm
Chain Tensioner Bolt	10Nm
Kick Stand Rubber Stop	7 - 10Nm
FORK	
Front Axle Pinch Bolts	8 - 10Nm
Triple Clamp Bolts	8 - 10Nm
Handle Bar Clamp Bolts	20Nm
Steering Stem Ring Nut	25Nm
Steering Stem Nut	25Nm
HANDLE BAR CONTROLS	
Throttle Assembly Bolts	3Nm
Clutch Master Cylinder Bolts	3Nm
Brake Master Cylinder Bolts	3Nm

BRAKES	
Rear Brake Pedal Stop Bolt	5Nm
Front Disc Guard Bolt	3Nm
RearDisc Guard Bolt	3Nm
Rear Brake Line Grommet Screws	5Nm
Brake Pedal Hinge Bolt	15Nm
Front Caliper Bolt Lower	25Nm
Front Caliper Bolt Upper	25Nm
Rear Brake Master Cylinder Bolts	15Nm
EXHAUST	
Exhaust Manifold Bolts	25Nm
Exhaust/Muffler Lower Bolt	10Nm
Exhaust/Muffler Lower Bolt	10Nm
Exhaust/Muffler Top Bolt	10Nm
Silencer Bolt	5Nm
Silencer Bolt	5Nm
Collector Bolt	5Nm
Exhaust Manifold	25Nm
AIR BOX	
Filter Screws	5Nm
Filter Screws Front	5Nm
Airbox Screws	5Nm
COOLING SYSTEM	
Radiator Bolts	10Nm
Electric Fan Support Bolts	10Nm
Electric Fan Coil Support Bolts	10Nm
ELECTRICAL SYSTEM	
Front Headlight/Plate Bolt	3Nm
Kill Switch Screw	3Nm
Tail Light Screw	3Nm
Coil Support Bracket Screws	3Nm
Mounting Cover and Support Screws	3Nm
Plate W/Light Screws	3Nm
Plate W/Light Screws	3Nm
Coil Screws	3Nm
C.D.I. Bracket Bolts	3Nm
Regulator Bracket Screws	3Nm
Switch Bracket	3Nm
FRONT WHEEL	
Front Axle	50Nm
Front Brake Rotor Bolts	10Nm
REAR WHEEL	
Rear Axle Nut	80Nm
Rear Brake Rotor Bolts	10Nm
Sprocket Bolts	25Nm

PLASTICS	
R.H. Tank Panel Screw	5Nm
L.H. Tank Panel Screw	5Nm
Lower R.H. Tank Panel	5Nm
Lower L.H. Tank Panel	5Nm
Front Fender Bolts	10Nm
Rear Fender Screws	5Nm
Rear Fender Screws	5Nm
Filter Case Cover	5Nm
MOTOR	
Fly Wheel Cover Screws	10Nm
Gear Shift Lever Bolt	10Nm
Kick Start Lever Bolt	20Nm

*Refer to engine service manual for engine torque values