

DRZ400S Torque Specs

Unless otherwise noted, source is:

	lb-ft	in-lb	Notes	Source	Loctite Color
EXHAUST					
Exhaust Pipe Nut and Bolt	16.5	198.0	at manifold		Blue
Muffler Connection Bolt	14.5	174.0	above rear brake lever		Blue
Muffler Mounting Bolt	16.5	198.0	on rt passenger peg bracket		Blue
Muffler Mounting Nut	16.5	198.0	on muffler tab below rear end of seat		Blue
Spark Arrestor Bolts	8.0	96.0			Blue
ENGINE & TRANSMISSION					
Cylinder Head Cover Bolt Initial	7.0	84.0			
Cylinder Head Cover Bolt Final	10.0	120.0			
Spark Plug	8.0	96.0			
Engine Oil Drain Plug (Case)	15.0	180.0			
Engine Oil Drain Plug (Frame)	13.0	156.0			
Oil Filter Cap			"Tighten Securely"		
Drive Chain Roller Mount Bolts	29.0	348.0			
Countershaft (Front Sprocket) Nut	79.5	954.0	Red Loctite the splines and nut		Red
Primary Drive Gear Nut	101.5	1,218.0	Red Loctite the splines and nut		Red
Cam Chain Tensioner Mount Bolt	7.0	84.0			
COOLING					
Air Bleeder Bolt (Coolant)	4.0	48.0			
FRONT WHEEL					
Front Axle Pinch Bolts	13.0	156.0	Tighten these before Axle Nut		Blue
Front Axle Nut	30.5	366.0	Tighten after pinch nuts		Blue
Frt Brake Disc Mount Bolt	7.0	84.0			
Spoke Nipple	2.0	24.0			
FRONT BRAKE					
Frt Air Bleeder Valve	5.5	66.0			
Frt Brake Master Cyl Clamp Bolts	7.0	84.0			
Frt Brake Caliper Mount Bolt	19.0	228.0			
Frt Brake Pad Mount Pin	13.0	156.0			
Frt Brake Hose Union Bolt	16.5	198.0			
REAR WHEEL & SWINGARM					
Rear Axle Nut	72.5	870.0	US/Canada - Don't forget cotter pin		
Rear Sprocket Nut	21.5	258.0			
Rear Brake Disc Mounting Bolt	7.0	84.0			
Swingarm Pivot Nut	55.5	666.0			
Rear Shock Mount Nut (Upr & Lwr)	40.0	480.0			
Cush Rod & Lever Mount Nuts	72.5	870.0			
Spoke Nipple	2.0	24.0			
REAR BRAKE					
Rear Air Bleeder Valve	5.5	66.0			
Rear Brake Master Cyl Mount Bolt	7.0	84.0			
Rear Brake Caliper Axle	20.0	240.0			
Rear Brake Pad Mount Pin	13.0	156.0			
Rear Brake Hose Union Bolt	16.5	198.0			
Rear Brake Rod Lock Nut	13.0	156.0			
Rear Brake Pedal Bolt	21.0	252.0			
HANDLEBAR & FORKS					
Front Fork Lower Clamp Bolt	23.0	276.0			Blue
Front Fork Upper Clamp Bolt	21.5	258.0			Blue
Front Fork Damper Rod Bolt	58.0	696.0			
Front Fork Cap Bolt	16.5	198.0			
Steering Stem Head Nut	65.0	780.0			Blue
Handlebar Clamp Bolt	16.5	198.0			Blue
FRAME					
Seat Rail Mounting Nut (U & L)	25.5	306.0			Blue
Side Stand Bolt	36.0	432.0			Blue
Side Stand Nut	40.0	480.0			Blue