

TORQUE SETTINGS for MODEL 01

The below spec if for DENAGO		CITY 1
Ebike specifically	Model	

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All figures in the table below are available in Newton Meters (NM), Inch-Pound (IN-LB), and Foot-Pounds (FT-LBS). Note that some companies do not specify torque for certain components or parts thus we offer a range. Contact the manufacturer for the most up to date specifications.

Headset - Handlebar SPEC			
Component	Torque Spec Newton Meters (NM)	Torque Spec Inch- Pound (IN-LB)	Torque Spec @ Foot- Pounds (FT-LBS)
Stem- Binder Bolt(s) to steer tube- (Threadless)	6.215	55	4.58
Stem-Binder Bolt (s) to Handlebar	10	88.5	7.375
Stem- Binder Bolt Threadelss Compression Bolt	3.955	35	2.92
Stem- Binder Bolt to Internal Steer Trube/Fork (QUILL STYLE)	19.66-29.38	174-260	14.5-21.66
Grips with Locking Mechanism			0
Shift Lever to Handlebar (Clamp)	5.98-7.91	53-70	4.42-5.83
Brake lever-MTB type	5.98-7.91	53-70	4.42-5.83
Bell to Handlebar (clamp)	1.92	17	1.416666667
Monitor to Handlebar (clamp)	1.02	9	0.75
Throttle to Handlebar (clamp)	1.92	17	1.416666667

Seat - Seat Post SPEC			
Component	Torque Spec Newton Meters (NM)	Torque Spec inch- pound	Torque Spec @ Foot- Pounds (FT-LBS)
Seat Rail Binder to Seat Post	19.66-39.21	174-347	14.5-28.92
Seat Post Binder (IF BOLT)	Seat post requires only minimal tightening to not slide downward. Avoid over tightening	Seat post requires only minimal tightening to not slide downward. Avoid over tightening	Seat post requires only minimal tightening to not slide downward. Avoid over tightening
Quick release Seat Post	Measured torque not typically used. Common industry practice is resistance at lever halfway through swing from open to fully closed.	Measured torque not typically used. Common industry practice is resistance at lever halfway through swing from open to fully closed.	Measured torque not typically used. Common industry practice is resistance at lever halfway through swing from open to fully closed.

Please contact BIKE.com at cs@bike.com or call at 1-(877)-755-2453(BIKE) or ask your dealer for service instructions if you are uncertain or have the slightest doubt.

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Crankset - Bottom Bracket - Pedal SPEC			
Component	Torque Spec Newton Meters (NM)	Torque Spec inch- pound	Torque Spec @ Foot Pounds (FT-LBS)
Pedal into crank	16.95	150	12.5
Crank bolt (including spline- type cranks and square-spindle cranks)	34.46-44.18	305-391	25.42-32.58
Chainring bolt- steel	7.91-10.73	70-95	5.83-7.92
Chainring bolt- aluminum	4.97-9.94	44-88	3.67-7.33

Derailleur - Shift SPEC

Component	Torque Spec Newton Meters (NM)	Torque Spec inch- pound	Torque Spec @ Foot- Pounds (FT-LBS)
Rear derailleur mounting bolt	7.91-9.72	70-86	5.83-7.18
Rear derailleur cable inch bolt	3.96	35	2.916666667
Rear derailleur pulley wheel	3.05-3.84	27-34	2.25-2.83
Front Derailleur clamp mount	4.97-6.78	44-60	3.67-5
Front derailleur cable pinch	4.97-6.78	44-60	3.67-5

Wheel - Hub - Rear Cog SPEC

Component	Torque Spec Newton Meters (NM)	Torque Spec inch- pound	Torque Spec @ Foot- Pounds (FT-LBS)
Quick release at wheel	Measured torque not typically used. Common industry practice is resistance at lever halfway through swing from open to fully closed.	Measured torque not typically used. Common industry practice is resistance at lever halfway through swing from open to fully closed.	Measured torque not typically used. Common industry practice is resistance at lever halfway through swing from open to fully closed.
Wheel axle nuts to frame	22.6-25.42	200-225	16.67-18.75
Cassette sprocket lockring	29.38-49.04	260-434	21.67-36.17
Hub cone locking nut	9.83-24.52	87-217	7.25-18.08
Freehub body	34.46-49.04	305-434	25.42-36.17

Disc Brake System SPEC

Component	Torque Spec Newton Meters (NM)	Torque Spec inch- pound	Torque Spec @ Foot Pounds (FT-LBS)
Disc rotor to hub	2.04-3.96	18-35	1.5-2.92
Caliper mount	5.99-7.8	53-69	4.42-5.75
Hydraulic hose fittings	4.97-994	44-60	3.66-5

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