# **ZR THUNDERCAT**



## **VEHICLE SPECS**

#### ENGINE

	ZR 9000 THUNDERCAT
Engine Type	9000, 4-Stroke
Displacement ?	998cc
Cooling ?	Liquid
Cylinders (?)	3-Turbocharged
Bore x Stroke 🥎	80 x 66.2 mm
Lubrication ?	Dry Sump
Ignition	Digital Controlled Coil Induction
Engine Stator Output 🥎	545W@5000 RPM
Fuel Delivery ?	Electronic Fuel Injected (EFI)
Exhaust	Turbocharger w/ Stainless Steet Muffler
Fuel Capacity	9.9 gal
Oil System Capacity	3.8 qt
Coolant System Capacity	6.2 qt
Minimum Octane 🕐	91

#### POWERTRAIN

	ZR 9000 THUNDERCAT
Drive Clutch ?	ADAPT
Driven Clutch ?	ADAPT
Drive System	Arctic Drive System
Brakes	Stealth Hydraulic Master Cylinder
Clutch Calibration ?	0-10,000 ft
Gearing	24/50
Chain Pitch	92
Track Drive Sprocket ?	9 Tooth, 2.86 Pitch, Exvolute
Reverse	Push-Button Engine

#### SUSPENSION

	ZR 9000 THUNDERCAT
Front Suspension	ARS II w/ ATAC
Ski Shocks	FOX 1.5 ZERO iQS
Sway Bar 🥎	Standard
Front Travel	9 in
Rear Suspension	SLIDE-ACTION w/ 3 Wheel Rear Axle Assembly, Coupling Blocks, Torque-Sensing Link Rear Arm & Adjustable Torsion Springs w/ ATAC System

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Front Track Shock	Arctic Cat IFP 1.5
Rear Track Shock	FOX 2.0 ZERO iQS
Rear Travel	13.5 in

#### DIMENSIONS

	ZR 9000 THUNDERCAT
Overall Chassis Length	125 in
Overall Chassis Width	48-49 in
Overall Chassis Height	52 in
Track Type	Ripsaw II
Track Width	15 in
Track Length	137 in
Lug	1.25 in
Pitch ?	2.86 in
Ski Stance	42-43 in - Adjustable
Ski Type/Width	Trail - 6 in
Runner Type	Long Dual Runner 4-Bolt w/ Carbide

#### INSTRUMENTATION

	ZR 9000 THUNDERCAT
Type of Gauge	Deluxe Digital
Speedometer	Digital
Tachometer 🥎	Digital
Odometer	Digital
Fuel	Digital
Oil	Indicator Light
Coolant	Digita/Indicator Light
Clock	Digital
Battery Voltage	Digital
Altimeter	Digital
Hours	Digital

### FEATURES

	ZR 9000 THUNDERCAT
Color	Black Magic/Apple Green
Heat Exchanger 🥎	Front/Long Tunnel
Starter	Push-Button Electric Start
Handlebars	Hooked
Lighting	LED w/ Accent Light
Seating	High Performance
Standard Accessories	12V Outlet, Sport Front Bumper, Goggle Holder, Hand & Thumb Warmers, Team Arctic Handguards, Heated Driver Seat, Standard Brake Disc, EPS-Standard Steering, Tether Switch, Tunnel Flare, Visor Plug-Ins
Windshield	11 in Mid-Height