



ARCTIC CAT 2027 SNOWMOBILE REVIEW



ARCTIC CAT MODEL SEGMENTS

Youth	Utility	Touring	Trail	Crossover	Mountain	Widescape
ZR 120	Bearcat 400 LT	Pantera 400	Jag 400	XF 400	M 400	WS 250
ZR 200	Bearcat 600 LT	Pantera 7000	Jag 400 Sno Pro	XF 600	M 600 Sno Pro	
	Bearcat 858 LT	Pantera 9000	ZR 600	XF 600 Sno Pro	M 600 Sno Pro Alpha	
			ZR 600 Sno Pro	XF 858	M 858 Sno Pro	
			ZR 600 R-XC	XF 858 Sno Pro	M 858 Sno Pro Alpha	
			El Tigre 600		HCX 858	
			ZR 858		HCR 858	
			ZR 858 Sno Pro			
			ZR 858 R-XC			
			ZR 858 White Tiger			
			El Tigre 858			
			Thundercat			
			ZR 7000			



YOUTH



ZR 120

- 123cc Single Cylinder Air-Cooled 4 Stroke Engine
- 10" x 67" x .75" Cobra Track
- 30.5" Ski Stance
- Youth-4 Ski
- Heated Hand Grips
- Black Color



ZR 200

- 192cc Single Cylinder Air-Cooled 4 Stroke Engine
- 10" x 93" x 1.0" Cobra Track
- 29.5-31.5 Adjustable Ski Stance
- Electric Start
- Arctic 200 Drive System (Belt)
- CVT Clutches
- Hydraulic Disc Brake
- Meets SSCC Snowmobile Specifications
- Black and Team Arctic Color Options



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UTILITY



Bearcat 400 LT

- 397cc Single Cylinder 2-Stroke EFI
- Electric Start
- Hydraulic Twin Tube Shocks
- Trail-6 Ski
- XTRA Action Rear Suspension
- 15" x 146" x 1.6" Cobra Track
- 37.5"-38.5" Adjustable Ski Stance
- Rear Rack

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UTILITY



Bearcat LT

NEW

- 600 or 858 C-TEC2 Engine
- AWS 39 with EPS
- XTRA Action Rear Suspension
- Arctic Cat IFP Shocks
- 15" x 154" x 1.6" Cobra Track
- G2 Pro-Climb-7 Ski
- Sport Gauge (600)
- Arctic Cat G8 Display (858)
- Ice Scratchers
- Rear Rack
- ATACH Mounting System (3 Sets)
- Tall Windshield

NEW

NEW

NEW

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TOURING



Pantera 400

- 397cc Single Cylinder 2-Stroke EFI
- Electric Start
- Hydraulic Twin Tube Shocks
- Trail-6 Ski w/Twin Split Skags
- 15"x146"x1.25" Ripsaw Track
- 39.5"-40.5" Adjustable Ski Stance with Sway Bar

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TOURING



Pantera 7000

- 1049cc 3-Cylinder 4 Stroke
- ARS II Front Suspension
- Arctic Cat IFP Front Track Shocks
- Slide Action Rear Suspension with Overload Springs
- 15"x146"x1.25" Ripsaw
- Deluxe Gauge
- Adjustable Backrest with Passenger Wind Deflectors and Heated Handholds
- Heated Visor Plug-in
- Heated Driver and Passenger Seats
- Rear Storage Compartment
- Goggle Holder
- Mid-Height Windshield with Mirrors

TOURING



Pantera 9000

- 998cc Turbo 3-Cylinder 4 Stroke
- ARS II Front Suspension **NEW**
- Arctic Cat IFP Front Track Shocks
- EPS
- Slide Action Rear Suspension with Overload Springs
- 15"x146"x1.25" Ripsaw
- Arctic Cat G8 Display **NEW**
- Adjustable Backrest with Passenger Wind Deflectors and Heated Handholds
- Heated Visor Plug-in
- Heated Driver and Passenger Seats
- Locking Detachable Storage Cases
- Rear Storage Compartment
- Goggle Holder
- Mid-Height Windshield with Mirrors

TRAIL



Jag

NEW

- 400 C-TEC2 Engine
- Electric Start
- 38" Ski Stance
- Hydraulic Twin Tube Shocks
- 14" x 121" x 1" Hacksaw Track
- Trail-6 Ski with Twin Split Skags
- Tall Windshield
- Black Color

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TRAIL



Jag Sno Pro

NEW

- 400 C-TEC2 Engine
- Electric Start
- AC5S Shocks All Around
- 40" Ski Stance w/Sway Bar
- Slide Action Rear Suspension
- 15" x 129" x 1.25" Ripsaw Track
- Low Windshield
- Team Arctic Color Package
- White (Spring Pre-Order only)

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TRAIL



ZR

- 600 or 858 C-TEC2 Engine
- AWS 42 with Progressive Ratio Steering
- ATAC-Fox iQS/IFP/Fox iQS shocks
- 15" x 129" x 1.25" Ripsaw Track
- 15" x 137" x 1.25" Ripsaw II Track
- Deluxe Gauge
- Mid-Height Windshield

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TRAIL



ZR EPS

NEW

- 600 or 858 C-TEC2 Engine
- AWS 42 with Electronic Power Steering
- ATAC-Fox iQS/IFP/Fox iQS shocks
- 15" x 129" x 1.25" Ripsaw Track
- 15" x 137" x 1.25" Ripsaw II Track
- Arctic Cat G8 Display
- Mid-Height Windshield

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TRAIL



ZR Sno Pro

- 600 or 858 C-TEC2 Engine
- AC5S Shocks All-Around
- AWS 42 with Progressive Ratio Steering
- 15" x 129" x 1.25" Ripsaw Track
- 15" x 137" x 1.25" Ripsaw II Track
- Black or Green Color Options with Mid-Height Windshield

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TRAIL



ZR Sno Pro EPS

NEW

- 600 or 858 C-TEC2 Engine
- AC5S Shocks All-Around
- AWS 42 with EPS
- Arctic Cat G8 Display
- 15" x 137" x 1.25" Ripsaw II Track
- Black or Green Color Options with Mid-Height Windshield
- White Spring Order Only Color Option with Race Windshield

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TRAIL



*Image is a representation – Actual will vary.

ZR 858 White Tiger

- 858 C-TEC2 Engine
- AWS 42 with EPS
- ATAC-Fox iQS (all 4 shocks) **NEW**
- 15" x 137" x 1.30" Arrowhead Track
 - Slide Action Rear Suspension
- 15" x 146" x 1.30" Arrowhead Track
 - Cross Action II Rear Suspension with Elevated Rear Wheel **NEW**
- C&A Pro XPT Skis with 6" Woody's Dooly Skags
- Arctic Cat G8 Display
- Mid-Height Windshield
- Tunnel Flares
- Ice Scratchers

TRAIL



El Tigre NEW

- 600 or 858 C-TEC2 Engine
- AWS 42 with EPS
- ATAC-Fox iQS (all 4 shocks) NEW
- 15" x 137" x 1.30" Arrowhead Track
 - Slide Action Rear Suspension
- 146" x 1.30" Arrowhead Track (858) Only
 - Cross Action II Rear Suspension with Elevated Rear Wheel NEW
- C&A Pro XPT Skis with 6" Woody's Dooly Skags
- Arctic Cat G8 Display
- Mid-Height Windshield
- Tunnel Flares
- Ice Scratchers

TRAIL



ZR R-XC

- 600 or 858 C-TEC2 Engine
- AWS 42 with EPS **NEW**
- R-XC Slide Action Rear Suspension with 4 Wheel Rear Axle Assembly
- Fox QS3R/QS3/QS3R Black Ano Shocks
- 15"x137"x1.352" Cobra Track
- C&A Pro XPT Ski with 6" Woody's Dooly Skags
- Arctic Cat G8 Display **NEW**
- Handguards

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TRAIL



Thundercat

- 998cc Turbo 3-Cylinder 4 Stroke
- ARS II w/ATAC Suspension
- Fox iQS Ski and Rear Track Shock
- Arctic Cat IFP Front Track Shock
- EPS
- Slide Action Rear Suspension with ATAC
 - 15"x137"x1.25" Ripsaw II
- Cross Action II Rear Suspension with ATAC and Elevated Rear Wheel
 - 15"x146"x1.35" Cobra
- Arctic Cat G8 Display **NEW**
- Heated Shield Plug-in
- Heated Seat
- Handguards
- Tunnel Flares
- Goggle Holder
- Mid-Height Windshield

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TRAIL



ZR 7000

- 1049cc 3-Cylinder 4 Stroke
- Arctic Cat IFP Shocks
- Slide Action Rear Suspension
- 15" x 137" x 1.25" Ripsaw II
- Deluxe Gauge
- Heated Shield Plug-in
- Heated Seat
- Tunnel Flares
- Goggle Holder
- Mid-Height Windshield

CROSSOVER



XF 400

- 397cc Single Cylinder 2-Stroke EFI
- Electric Start
- Hydraulic Twin Tube Shocks
- Trail-6 Ski
- 15" x 146" x 1.60" Cobra Track
- 37.5"-38.5" Adjustable Ski Stance

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CROSSOVER



XF

- 858 C-TEC2 Engine
- AWS 39 with Progressive Ratio Steering
- ATAC-Fox iQS/IFP/Fox iQS shocks
- Cross-Action II Rear Suspension with Elevated Rear Wheel **NEW**
- 146" x 1.75" Hurricane Track
- Ice Scratchers
- Deluxe Gauge
- Low Race Windshield
- Color Options (Black or Green)

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CROSSOVER



XF Sno Pro

- 600 or 858 C-TEC2 Engine
- AC5S Shocks All-Around
- Cross-Action II Rear Suspension with Elevated Rear Wheel **NEW**
- 15" x 146" x 1.75" Hurricane Track
- Ice Scratchers
- Deluxe Gauge
- Arctic Cat G8 Display (Option)
- Color Options (Black, Green, or White)
 - White (Spring Pre-Order Model)

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DEEP SNOW



M 400

- 397cc Single Cylinder 2-Stroke EFI
- Electric Start
- Hydraulic Twin Tube Shocks
- 15" x 146" x 2" Challenger Track
- 35.5"x37.5" Adjustable Ski Stance
- Alpha One Rear Suspension
- G2 ProClimb-7 Ski
- Lightweight Mountain Seat

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DEEP SNOW



M Sno Pro Alpha

- 600 or 858 C-TEC2 Engine
- AWS 36
- Electric Start or Manual Start Only (858)
- Alpha One Rear Suspension
- Short Heat Exchanger
- AC5S Shocks
- Stealth 88 Master Cylinder w/Lightweight Brake Disc and Aluminum Drive Shaft
- 146"/154"/165" – 2.6"/3.0" PowerClaw Track Options
- Sport Gauge or Arctic Cat G8 Display Option (858)

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DEEP SNOW



M Sno Pro

NEW

- 600 or 858 C-TEC2 Engine
- AWS 36
- AC5S Shocks
- Float-Action Rear Suspension
- Full Tunnel Length Heat Exchanger
- Electric Start or Manual Start Only (858)
- 15" x 146"/154" x 2.6" PowerClaw Track
- Stealth 88 Master Cylinder w/Lightweight Brake Disc and Aluminum Drive Shaft
- Arctic Cat G8 Display Option
- Black Color

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DEEP SNOW



HCR

- 858 C-TEC2 Engine
- AWS 36
- Fox QS3-QSR LW/Fox QS3 LW/Fox QS3-QS3R LW Black Ano Shocks **NEW**
- Twin-Rail Rear Suspension
 - Rail Bracing
- 15" x 154" x 2.6" PowerClaw Track
- Manual Start
- Short Heat Exchanger
- Vertical Steering Post
- Stealth 88 Master Cylinder w/Lightweight Brake Disc and Aluminum Drive Shaft
- Team Arctic Green Color Package

DEEP SNOW



HCX

- 858 C-TEC2
- AWS 36
- Fox QS3-QSR LW/Fox QS3 LW/Fox QS3-QS3R LW Black Ano Shocks **NEW**
- Twin-Rail Rear Suspension
 - Rail Bracing
- 15" x 154" x 2.6" PowerClaw Track
- Lay Down Steering Angle
- Tunnel Length Heat Exchanger
- Stealth 88 Master Cylinder w/Lightweight Brake Disc and Aluminum Drive Shaft
- Sport Gauge
- Manual Start
- Three Color Options
 - Black
 - Team Arctic Green Color Package
 - White (Spring Pre-Order Only)

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STAND-UP ENDURO SNOW MACHINE



Widescape WS 250 **NEW**

- 242cc Single Cylinder EFI Liquid Cooled 4 Stroke Engine
- Continuously Variable Transmission
- 12"x105"x1.5" Track
- 12" wide Single Ski
- Hydraulic Brakes
- Front Telescoping Forks w/5" Travel
- Rear Suspension w/4" Travel
- 200 lbs. Dry Weight

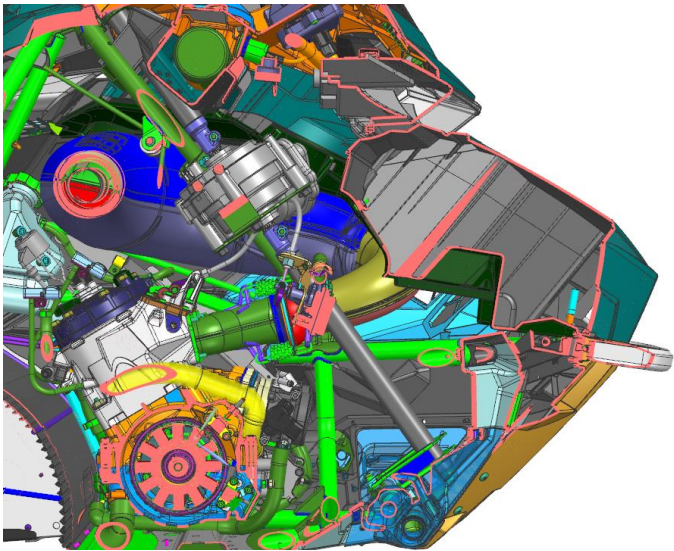
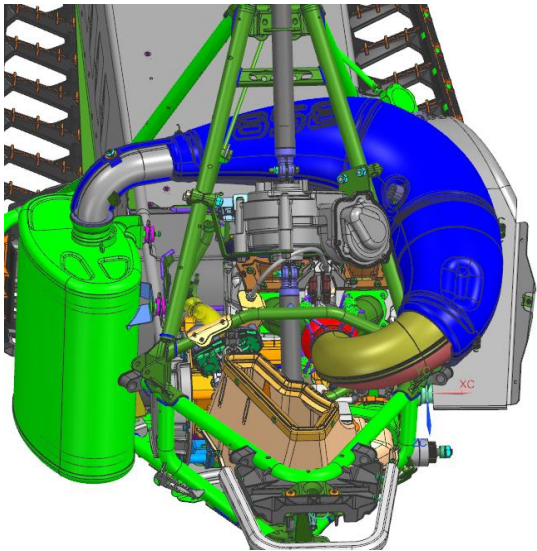
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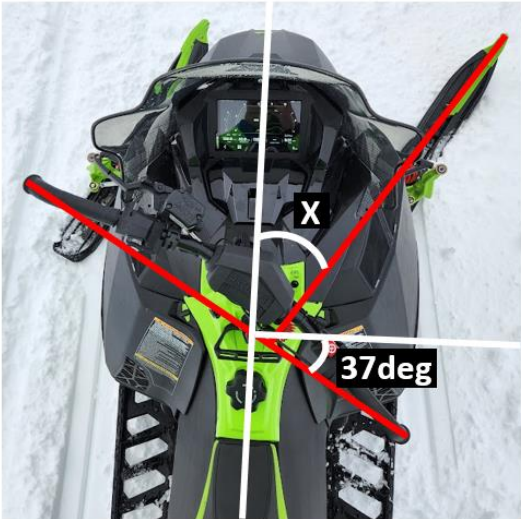
TECHNOLOGY HIGHLIGHTS

Electronic Power Steering

- Ease of Steer
- Less Angle of Handlebars Required
- Calibrated EPS Motor



Standard Ratio Steering

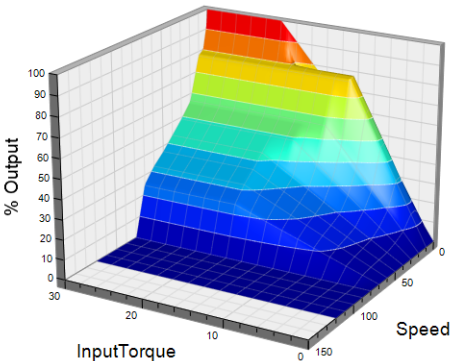


EPS

Torque Table Editor D Axis Vehicle Interaction CAN Messaging Software ID

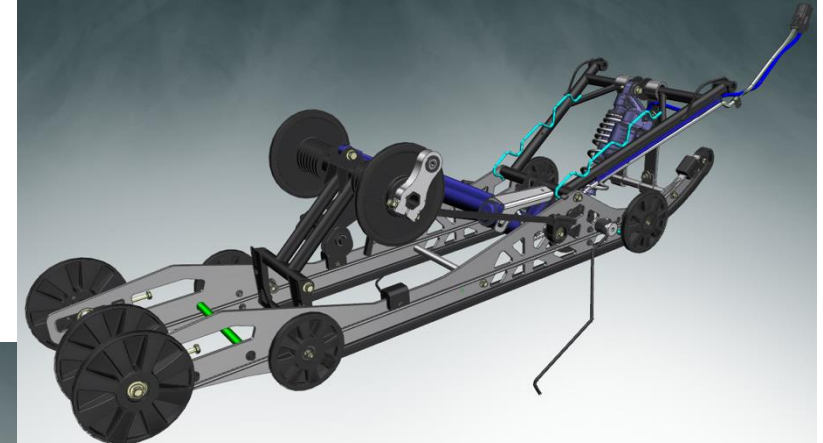
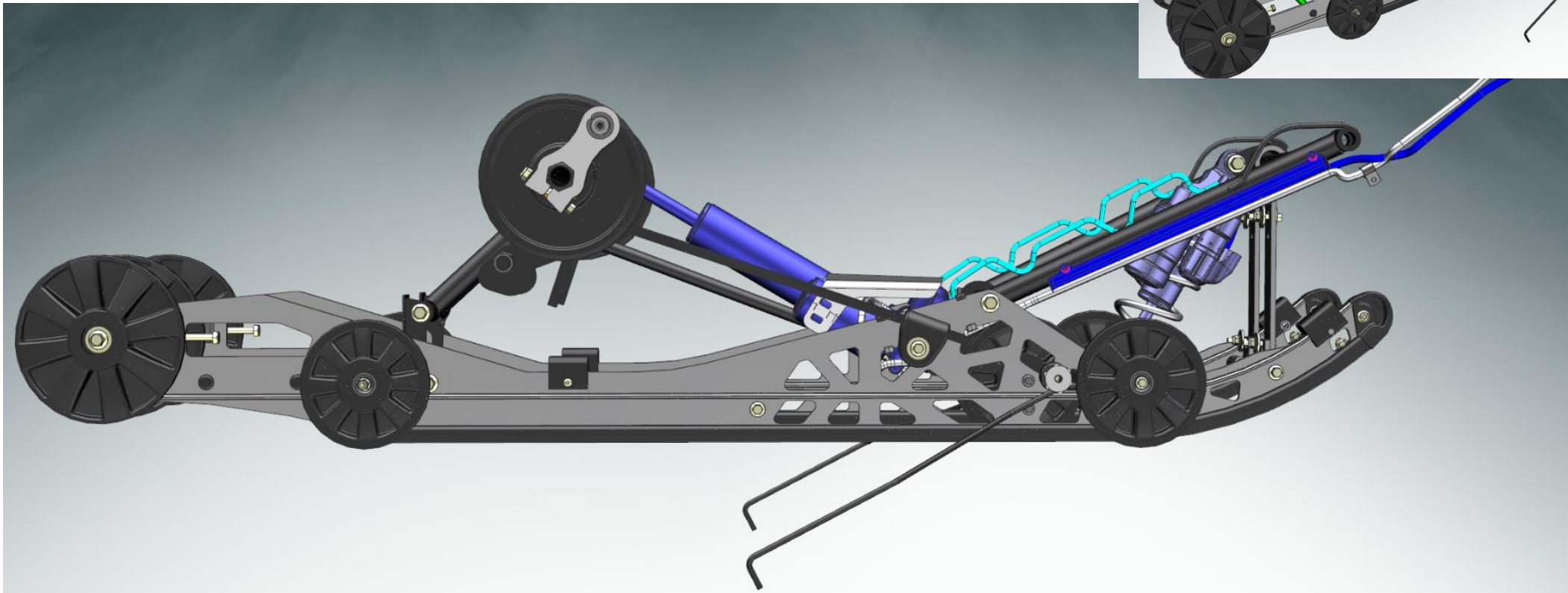
MPH

	In	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15
MPH	0.0	1.0	5.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0	100.0	110.0	120.0	
X1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X2	5.0	30.0	35.0	40.0	39.0	23.3	16.3	11.9	10.3	8.9	6.9	0.0	0.0	0.0	0.0	0.0
X3	10.0	53.3	40.0	80.0	78.0	46.7	32.7	23.9	20.6	17.8	13.9	0.0	0.0	0.0	0.0	0.0
X4	11.0	58.0	50.0	80.0	78.0	51.3	35.9	26.3	22.6	19.6	15.3	0.0	0.0	0.0	0.0	0.0
X5	12.0	62.6	50.0	80.0	78.0	56.0	39.2	28.7	24.7	21.3	16.7	0.0	0.0	0.0	0.0	0.0
X6	13.0	67.3	50.0	80.0	78.0	56.0	42.5	31.1	26.7	23.1	18.1	0.0	0.0	0.0	0.0	0.0
X7	15.0	76.7	60.0	80.0	78.0	56.0	49.0	35.8	30.8	26.7	20.8	0.0	0.0	0.0	0.0	0.0
X8	17.0	86.0	70.0	80.0	78.0	56.0	49.0	40.6	34.9	30.2	23.6	0.0	0.0	0.0	0.0	0.0
X9	18.0	90.7	80.0	80.0	78.0	56.0	49.0	43.0	37.0	32.0	25.0	0.0	0.0	0.0	0.0	0.0
X10	19.0	95.3	90.0	80.0	78.0	56.0	49.0	43.0	37.0	32.0	25.0	0.0	0.0	0.0	0.0	0.0
X11	20.0	100.0	92.0	80.0	78.0	56.0	49.0	43.0	37.0	32.0	25.0	0.0	0.0	0.0	0.0	0.0
X12	22.0	100.0	92.0	80.0	78.0	56.0	49.0	43.0	37.0	32.0	25.0	0.0	0.0	0.0	0.0	0.0
X13	23.0	100.0	92.0	80.0	78.0	56.0	49.0	43.0	37.0	32.0	25.0	0.0	0.0	0.0	0.0	0.0
X14	24.0	100.0	92.0	80.0	78.0	56.0	49.0	43.0	37.0	32.0	25.0	0.0	0.0	0.0	0.0	0.0
X15	30.0	100.0	92.0	80.0	78.0	56.0	49.0	43.0	37.0	32.0	25.0	0.0	0.0	0.0	0.0	0.0



TECHNOLOGY HIGHLIGHTS

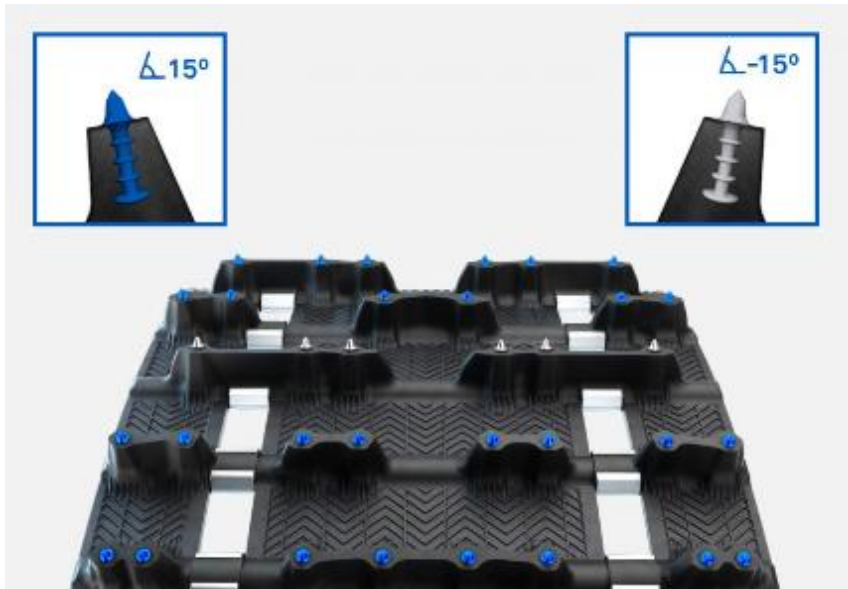
- Cross-Action II Rear Suspension with Elevated Rear Wheel
 - Improved handling in tight corners
 - Great floatation in deeper snow



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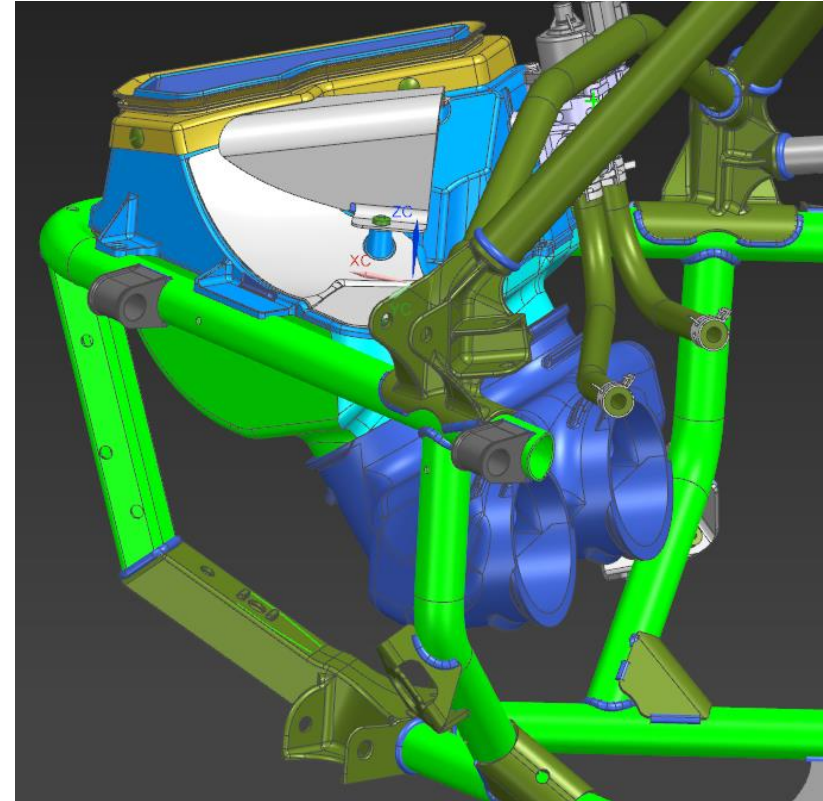
TECHNOLOGY HIGHLIGHT

- New Arrowhead Track
 - Pre-Studded
 - Improved traction on hardpack, groom trail and ice
 - Improved braking and more control
 - Optimized 15-degree attack angle for more efficiency



CONTINUOUS IMPROVEMENTS

- New Air Box for the 600 and 858 C-TEC2 engine packages
 - Improved Serviceability
 - Less chance of water ingestion
- New Expansion Chamber for 600 C-TEC2
 - Improved performance in more conditions
 - Improved Emissions Score
- 858 Continuous Improvement
 - Servo motor bracket revised to. Ensure free movement of the cable
 - Lighter ring gear (same as 600)
- New Oil Tank on 600 and 858 C-TEC2 engine package
 - Improved impact resistance material



MODEL YEAR 2027 SUMMARY

- New Models and Features
- Electronic Power Steering (EPS) used throughout the line-up
- New Shocks for HCX and HCR
- New Cross-Action II Rear Suspension with Elevated Rear Wheel
- New Arrowhead Track on select models
 - Pre-Studded
 - Angled Lugs/Studs for increased traction
- Arctic Cat G8 Display on Thundercat and Pantera 9000's
- Continuous Improvements
- Multiple Color Options

New Models

- Jag and Jag Sno Pro
- El Tigre 600
- El Tigre 858
- ZR 858 White Tiger
- Bearcat 600 LT
- Bearcat 858 LT