

2024

BACKCOUNTRY™ X-RS®

The most aggressive crossover vehicle with snocross attitude and go-anywhere capability.



BACKCOUNTRY X-RS
146 850 E-TEC SHOWN



BACKCOUNTRY X-RS
154 850 E-TEC SHOWN

// WHAT'S NEW

- REV® Gen5 platform
- cMotion™ X rear suspension with rail reinforcement
- 10.25 in. color touchscreen display with BRP Connect available
- LED Premium headlights
- Precision rack steering system
- Ice scratchers
- Adjustable brake lever
- Deep-snow running boards with large openings

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® engine
- High-performance KYB® Pro shock package
- RAS™ X front suspension
- E-TEC® SHOT™ starter available
- Glove box with 4 L/1 gal of storage
- Backlit multifunction handlebar controls
- pDrive™ clutch with clickers
- Transparent handguards
- Open toe-hold
- Pilot™ DS 2 skis
- Adjustable ski stance
- Belt-monitoring system

ROTAX ENGINE

	850 E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE™
Horsepower*	165
Cylinders - Displacement	2 - 849 cc
Bore - Stroke (mm)	82 - 80.4
Carburation	E-TEC direct injection with additional booster injectors
Fuel type - Octane	Premium unleaded - 91
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.4/3.6

POWERTRAIN

Drive clutch	pDrive with clickers
Driven clutch	QRS Vent Plus
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (lb)	471 [146 in.]
	484 [154 in.]

DIMENSIONS

Vehicle overall length (mm/in.)	3,174/125 [146 in.]
	3,284/129.3 [154 in.]
Vehicle overall width (mm/in.)	1,140 to 1,180/44.9 to 46.5
Vehicle overall height (mm/in.)	1,283/50.5
Ski stance (mm/in.)	1,000/39 [adjustable]
Available tracks (in.)	Cobra:
(Length x width x profile)	146 x 15 x 1.6
	Ice Cobra:
	146 x 15 x 1.6
	PowderMax®:
	146 x 16 x 2.0
	154 x 16 x 2.0
	154 x 16 x 2.5

COLOR

Neo Mint	
Black	

SUSPENSION

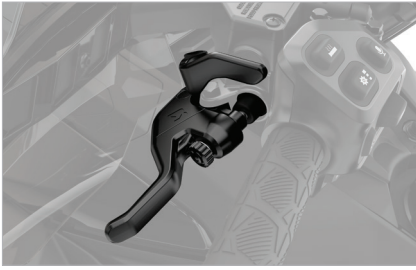
Front suspension	RAS X
Front shock	KYB Pro 36 EA-3
Front suspension travel (mm/in.)	220/8.7
Rear suspension	cMotion X
Center shock	KYB Pro 40 EA-3
Rear shock	KYB Pro 40 EA-3
Rear suspension travel (mm/in.)	264/10.4

FEATURES

Platform	REV® Gen5
Headlights	Premium high-performance LED
Skis	Pilot DS 2
Seating	Trail narrow
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height (mm/in.)	120/4.7
Starter	Electric, SHOT (opt. select configurations)
Reverse	RER™
Brake system	Brembo® with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	7.2 in. digital
	10.25 in. touchscreen (opt.)
Windshield	Ultra-low
Runner (in.) - Carbide (in.)	7/16 round - 4
Bumpers (front/rear)	Std/Std

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// FEATURE HIGHLIGHTS



1 Adjustable brake lever

Toolless adjustable design so riders can find their preferred position for their riding style (20 mm of range).



2 High-performance KYB Pro shock package

Extreme-capability, extreme-durability shocks for control in the toughest conditions. Easy adjust-equipped for dialed-in compression and rebound.



3 cMotion X rear suspension with rail reinforcement

Completely new lighter design is better balanced for performance on- and off-trail. Perfectly balanced weight transfer for an increased fun factor, more travel for more comfort and rail reinforcement for added strength.



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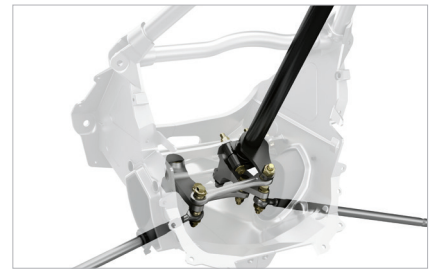
4 10.25 in. color touchscreen display with BRP Connect

A high-resolution infotainment system that puts an interactive, informative and customizable experience that's both seamless and simple right at your fingertips.



5 REV Gen5 Crossover platform

REV Gen5 Crossover platform takes the best elements of trail and deep-snow to offer an ideal solution for riders who demand optimum performance everywhere.



6 Rack steering system

Derived from the MXZx race sled, further increases steering precision and straight tracking for a nimble and predictable ride in extreme bumps.

ski-doo

