

2020

BACKCOUNTRY X-RS® NEW

PACKAGE HIGHLIGHTS

- REV® Gen4 platform with narrow-design bodywork
- Rotax® 850 E-TEC® engine
- pDrive™ clutch with clickers
- cMotion™ rear suspension
- RAS™ 3 front suspension
- 406 x 3,705 x 51 mm (16 x 146 x 2.0 in.) PowderMax¹ track
- **406 x 3,912 x 64 mm (16 x 154 x 2.5 in.) PowderMax¹ track**
- KYB Pro 36 R front shocks and KYB Pro 40 rear shocks aluminum piggyback with Easy-Adjust compression adjuster (22 clicks)
- Brembo racing brake with braided stainless-steel brake line
- RER™ electronic reverse
- Adjustable ski stance
- RF D.E.S.S.™ key
- Trail performance seat
- Transparent handguards
- Warm glove box with 4 L of storage
- Open toe-hold
- **7.2-in. wide digital display**
- RS running boards
- **ULTIMATE Lava Red and White color with panel wrap:** Supreme look and finish, maximum protection
- Backlit multifunction handlebar controls



BACKCOUNTRY™ X-RS® 154 850 E-TEC® shown

ROTAX® ENGINE

850 E-TEC®

Engine details	Liquid-cooled, two-stroke, eRAVE™
Cylinders	2
Displacement	849 cc
Bore	82 mm
Stroke	80.4 mm
Maximum engine speed	7,900 RPM
Carburation	E-TEC® direct injection with additional booster injectors
Recommended fuel type	Unleaded
Minimum octane	95
Fuel tank	36 L
Oil tank capacity	3.4 L

POWERTRAIN

Drive clutch type	pDrive™ with clickers
Driven clutch type	QRS
Engagement	3,300 RPM
Small sprocket number of teeth	21 (PowderMax ¹ 2.5) 23 (PowderMax ¹ 2.0)
Large sprocket number of teeth	51 (PowderMax ¹ 2.0 and 2.5)
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm
Brake system	Brembo racing brake with stainless-steel braided brake line

COLOR

ULTIMATE Lava Red / White

DIMENSIONS

Vehicle overall length	3,110 mm (146 in.) 3,312 mm (154 in.)
Vehicle overall width	1,140 to 1,180 mm
Vehicle overall height	1,229 mm
Ski stance	975 or 1,020 mm
Ski overall length	1,049 mm
Track nominal width	406 mm PowderMax ¹
Track nominal length	3,705 mm / 146 in. 3,912 mm / 154 in.
Track profile height	51 mm PowderMax ¹ (146 in.) 64 mm PowderMax ¹ (154 in.)

SUSPENSION

Front suspension	RAS™ 3
Front shock	KYB ¹ Pro 36 R Easy-Adjust
Front suspension max. travel	220 mm
Rear suspension	cMotion™
Center shock	KYB ¹ Pro 40 Easy-Adjust
Rear shock	KYB ¹ Pro 40 Easy-Adjust
Rear suspension max. travel	239 mm

FEATURES

Frame	REV® Gen4	Riser block height	120 mm	Mirrors	Optional
Bodywork	Narrow design	Starter	Electric	Windshield	Optional
Skis	Pilot™ DS 2	Reverse	RER™	Runner	Round 7/16
Seating	Trail performance	Heated throttle lever/ grips	Standard	Carbide configuration	102 mm at 90°
Handlebar	U-shaped aluminum with J-hooks / Transparent handguards	Gauge	7.2-in. wide digital display	Hitch	Optional

©2019 Bombardier Recreational Products Inc., (BRP). All rights reserved. ™, ® and the BRP logo are trademarks of BRP or its affiliates. Products are distributed in the USA by BRP US Inc. All other trademarks are the property of their respective owners. Because of our ongoing commitment to product quality and innovation, BRP reserves the right at anytime to discontinue or change specifications, price, design, features, models or equipment without incurring any obligation.



BACKCOUNTRY™ X-RS® 154 850 E-TEC® shown

FEATURE HIGHLIGHTS



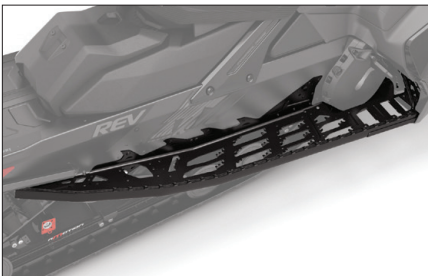
Rotax® 850 E-TEC® engine

Next generation of the most advanced direct-injection two-stroke engine technology. Designed for reliability and durability with proven 4-stroke and long-lasting automotive technologies.



cMotion™ 146 or 154 rear suspension

Crossover-specific suspension uses best principles of the rMotion™ trail and tMotion™ mountain skids for confident cornering and agile boondocking.



RS running boards

Designed for aggressive stand-up riding, they are flatter for most of their length, wider and strong. Thicker aluminum sheet, plus front and rear reinforcements to withstand tough landings.



7.2-in. wide digital display

All-digital LCD gauge with customizable display with flatter viewing angle provides riders with preferred info that's easy to see sitting or standing.

GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard