

2024 BACKCOUNTRY™ X-RS®

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



BACKCOUNTRY X-RS 154
850 E-TEC SHOWN



BACKCOUNTRY X-RS 146
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 and embedded maps 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
- 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™ |
| Cylinders - Displacement | 2 - 849 cc |
| Bore - Stroke (mm) | 82 - 80.4 |
| Carburation | E-TEC direct injection with additional booster injectors |
| Fuel type - Octane | Unleaded - 95 |
| 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 (kg/lb) | 214/471 (146 in.) 220/484 (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.) | PowderMax™: |
| (Length x Width x Profile) | 146 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.) | 258/10.2 |

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 |
| 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 |

ski-doo

