# 2020

# RENEGADE X-RS

# PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® and 900 ACE™ Turbo engines
- pDrive<sup>™</sup> clutch
- RAS<sup>™</sup> 3 front suspension
- REV® Gen4 platform with narrow-design (850 E-TEC®) or wide-design (900 ACE™ Turbo) bodywork
- rMotion<sup>™</sup> rear suspension
- Forward Adjustable Riser
- KYB¹ Pro 36 R front shocks and KYB¹ Pro 40 rear shocks aluminum piggyback with Easy-Adjust compression adjuster (22 clicks)
- Brembo racing brake with braided stainless-steel brake line
- RER<sup>™</sup> electronic reverse (850 E-TEC<sup>®</sup>) / Mechanical reverse (900 ACE<sup>™</sup> Turbo)
- RF D.E.S.S.<sup>™</sup> key

- Transparent handguards
- Backlit multifunction steering controls
- 7.2-in. wide digital display
- Optional Adjustment package including rMotion™ Quick Adjust™ system and Pilot™ TS skis or rMotion™ Quick Adjust™ system only
- Open toe-hold
- RS running boards
- Forward steering post position (850 E-TEC®)
- · Rack steering system
- 15 x 137 in. track choice: 1.25 in. RipSawi or Ice Ripper XT or 1.5 in. Ice Ripper XT
- Ergo-Step side panels



# **EXTRA HIGHLIGHTS**

900 ACE™ Turbo

- iTC™ Engine mapping modes (Standard, Sport or ECO®)
- Reversible throttle lever (thumb or finger activated)
- · Engine oil cooler

R

OTAX® ENGINE	850 E-TEC®	900 ACE™ TURBO
ngine details	Lincold and I do the About DAVETM	Liquid-cooled, four-stroke [

Engine details	Liquid-cooled, two-stoke, eRAVE™	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged	
Cylinders	2	3	
Displacement	849 cc / 51.9 in. <sup>3</sup>	899 cc / 54.9 in. <sup>3</sup>	
Bore	82 mm / 3.2 in.	74 mm / 2.9 in.	
Stroke	80.4 mm / 3.2 in.	69.7 mm / 2.7 in.	
Maximum engine speed	7,900 RPM	7,750 RPM	
Carburation	E-TEC direct injection with additional booster injectors  EFI		
Recommended fuel type	Premium unleaded	Premium unleaded	
Minimum octane	91	91	
Fuel tank	36 L / 9.5 US gal	36 L / 9.5 US gal	
Oil tank capacity	3.4 L / 3.6 qt	3.3 L / 3.5 qt	

### **POWERTRAIN**

Drive clutch type	pDrive <sup>™</sup> with clickers	pDrive™
Driven clutch type	QRS	QRS
Engagement	2,900 RPM	2,200 RPM
Small sprocket number of teeth	25	25
Large sprocket number of teeth	45	45
Drive sprocket number of teeth	8	8
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.
Brake system	Brembo racing brake with stainless-steel braided brake line	Brembo racing brake with stainless-steel braided brake line

226 kg / 497 lb

DRY	<b>WEIGHT</b>

# IRBO COLOR

Manta Green

#### **DIMENSIONS**

Vehicle overall length	3,038 mm / 119.6 in.
Vehicle overall width	1,217 mm / 47.9 in.
Vehicle overall height	1,222 mm / 48.1 in.
Ski stance	1,077 mm / 42.4 in.
Ski overall length	1,066 mm / 42 in.
Track nominal width	381 mm / 15 in.
Track nominal length	3,487 mm / 137 in.
Track profile height	31.8 mm / 1.25 in. RipSaw <sup>†</sup>
Optional track	31.8 mm / 1.25 in. or <b>38.1 mm</b> / <b>1.5 in.</b> Ice Ripper XT

#### **SUSPENSION**

Front suspension	RAS™ 3
Front shock	KYB <sup>†</sup> Pro 36 R Easy-Adjust
Front suspension max. travel	255 mm / 10 in.
Rear suspension	rMotion™ with QAS (optional)
Center shock	KYB <sup>†</sup> Pro 40 Easy-Adjust
Rear shock	KYB <sup>†</sup> Pro 40 Easy-Adjust
Rear suspension max. travel	270 mm / 10.6 in.

#### **FEATURES**

Frame	REV® Gen4
Bodywork	Narrow design (850 E-TEC®) Wide design (900 ACE™ Turbo)
Skis	Pilot™ 5.7 Pilot™ TS (optional)
Seating	Trail performance (850 E-TEC®) Trail with storage (900 ACE™ Turbo)
Handlebar	U-shaped aluminum with J-hooks / Transparent handguards

Riser block height	Adjustable-120 mm / 4.7 in.
Starter	Electric
Reverse	RER™ (850 E-TEC®) Mechanical (900 ACE™ Turbo)
Heated throttle lever/ grips	Standard
Gauge	7.2-in. wide digital display
Gauge	7.2-in. wide digital display

Mirrors	Optional
Windshield	Optional
Runner	Round 7/16
Carbide configuration	102 mm / 4 in. at 90°
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. Printed in Canada.

244 kg / 536 lb





RENEGADE® X-RS® 850 E-TEC® shown

## FOUR-STROKE ENGINE



RENEGADE® X-RS® 900 ACE™ TURBO 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.



## **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.



# Rotax® 900 ACE™ Turbo engine

With a Rotax-built turbocharger specifically designed for the 900 ACE engine, riders get the technology they love with the reliable, powerful performance they demand in one advanced engine package.



## 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.



## KYB† Pro 36 R Easy-Adjust front shocks

Extreme capability, extreme durability shocks with compression and rebound calibration ranges for optimized control in the toughest conditions. Easy Adjust knobs for compression and rebound adjustments.

#### **GAUGE FEATURES**

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard

