

# 2022

# RENEGADE® X-RS®

A hard-charging, race-inspired machine with the most advanced features and technology.



RENEGADE® X-RS®  
850 E-TEC® SHOWN



RENEGADE® X-RS®  
900 ACE® TURBO R SHOWN

## // WHAT'S NEW

- Smart-Shox semi-active suspension available
- Rotax® 900 ACE™ Turbo R with cable throttle housing and electro-mechanical reverse

## // PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® available
- High-performance KYB† PRO shock package
- 7.8 in. wide LCD display with BRP Connect available
- RAS™ X front suspension
- rMotion™ X rear suspension
- Electric starter
- RS running boards
- pDrive™ clutch
- Forward steering post position (850 E-TEC®)
- Rack steering system
- Forward adjustable riser
- Transparent handguards
- Open toe-hold
- Ski choices: Pilot™ X or Pilot™ TX (available with QAS)
- Backlit multifunction handlebar controls
- Optional adjustment package: rMotion™ X Quick Adjust™ system and Pilot™ TX skis
- NEW standard with two sets of LinQ attachment points

| ROTAX® ENGINE            | 850 E-TEC®  | 900 ACE™ TURBO R  |
|--------------------------|---|---|
| Engine details           | Liquid-cooled, two-stroke, eRAVE™                         | Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged |
| Horsepower               | 165   | 180   |
| Cylinders – Displacement | 2 – 849 cc  | 3 – 899 cc  |
| Bore – Stroke            | 82 mm – 80.4 mm   | 73 mm – 69.7 mm   |
| Carburation              | E-TEC® direct injection with additional booster injectors | EFI   |
| Fuel type – Octane       | Premium unleaded – 91                                     | Premium unleaded – 91                                       |
| Fuel tank                | 36 L/9.5 US gal   | 36 L/9.5 US gal   |
| Oil tank capacity        | 3.4 L/3.6 qt  | 3.4 L/3.6 qt  |

| POWERTRAIN           | 850 E-TEC®            | 900 ACE™ TURBO R |
|----------------------|-----------------------|------------------|
| Drive clutch         | pDrive™ with clickers | pDrive™          |
| Driven clutch        | QRS Vent              | QRS Vent         |
| Drive sprocket pitch | 73 mm/2.86 in.        | 73 mm/2.86 in.   |

| DRY WEIGHT | 850 E-TEC®    | 900 ACE™ TURBO R |
|------------|---------------|------------------|
| Dry weight | 225 kg/495 lb | 241 kg/531 lb    |

| DIMENSIONS                          | 850 E-TEC®  | 900 ACE™ TURBO R |
|-------------------------------------|---|------------------|
| Overall vehicle length              | 3,038 mm/119.6 in.  |                  |
| Overall vehicle width               | 1,209 – 1,232 – 1,255 mm/47.6 – 48.5 – 49.4 in.   |                  |
| Overall vehicle height              | 1,267 mm/49.9 in.   |                  |
| Ski stance                          | 1,069 – 1,092 – 1,115 mm/42.1 – 43 – 43.9 in.   |                  |
| Track<br>(Length x Width x Profile) | RipSaw:<br>137 x 15 x 1.25 in.<br>Ice Ripper XT:<br>137 x 15 x 1.25 in. opt.<br>137 x 15 x 1.5 in. opt. |                  |

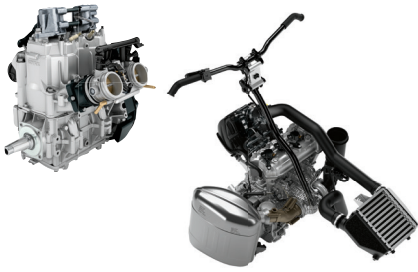
| COLOR                   |
|-------------------------|
| Sunburst Yellow / Black |
| Black                   |

| SUSPENSION              | 850 E-TEC®   | 900 ACE™ TURBO R |
|-------------------------|--|------------------|
| Front suspension        | RAS™ X   |                  |
| Front shock             | KYB† PRO 36 Easy-Adjust<br>KYB† PRO Smart-Shox w/ opt. SAS |                  |
| Front suspension travel | 265 mm/10.4 in.  |                  |
| Rear suspension         | rMotion™ X with QAS (optional)                             |                  |
| Center shock            | KYB† PRO 40 Easy-Adjust                                    |                  |
| Rear shock              | KYB† PRO 40 Easy-Adjust<br>KYB† PRO Smart-Shox w/ opt. SAS |                  |
| Rear suspension travel  | 292 mm/11.5 in.  |                  |

| FEATURES                    | 850 E-TEC®  | 900 ACE™ TURBO R |
|-----------------------------|---|------------------|
| Frame                       | REV® Gen4   |                  |
| Bodywork                    | Narrow design (2-stroke engines)<br>Wide design (4-stroke engines)            |                  |
| Skis                        | Pilot™ X<br>Pilot™ TX (optional)  |                  |
| Seating                     | Trail performance (2-stroke engines)<br>Trail with storage (4-stroke engines) |                  |
| Handlebar                   | U-shaped aluminum with J-hooks/<br>Transparent handguards                     |                  |
| Riser block height          | Adjustable-120 mm/4.7 in.   |                  |
| Starter                     | Electric  |                  |
| Reverse                     | RER™ (850 E-TEC®)<br>Mechanical (900 ACE™ Turbo R)                            |                  |
| Brake system                | Brembo racing brake with<br>stainless-steel braided brake line                |                  |
| Heated throttle lever/grips | Standard  |                  |
| Gauge type                  | 7.2 in. wide digital display<br>7.8 in. wide LCD color display (opt.)         |                  |
| Windshield                  | Optional  |                  |
| Runner – Carbide            | Round 1/2 – 4 in.   |                  |
| Bumpers (front/rear)        | Std/Std   |                  |

# 2022 RENEGADE® X-RS®

## // FEATURE HIGHLIGHTS



### 1 Rotax® 850 E-TEC® and 900 ACE™ Turbo R engines

The most powerful 2-stroke and 4-stroke options in the lineup, offering top performance for the most demanding riders.



### 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.



### 3 Smart-Shox

An industry-first, Smart-Shox semi-active suspension instantly reads terrain and rider input to automatically dial in your suspension to give you the optimal ride in any conditions.



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### 4 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.



### 5 Large panoramic 7.8 in. wide LCD color display available

Wide-screen full-color display lets riders truly customize their ride from behind the bars. Choose your preferred sled info, and see app integrated-information in a split-screen format with GPS, Bluetooth music, helmet-to-helmet communication and more.

### 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**

