

2021 RENEGADE® ENDURO™

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// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC®, 600R E-TEC®, 900 ACE™ Turbo and 900 ACE™ engines
- RAS™ 3 front suspension
- REV® Gen4 platform with wide-design bodywork
- pDrive™ clutch
- Heated trail seat with 7 L / 1.85 US gal of storage
- rMotion™ with Air Ride rear suspension
- 15 x 137 x 1.25 in. Ice Ripper XT track
- Adjustable Pilot™ TS Skis
- RER™ electronic reverse (E-TEC® engines) / Electro-mechanic reverse (ACE™ engines)
- 7.2-in. wide digital display
- Warm glove box with 4 L / 1 US gal of storage
- Medium (17 in.) windshield with air deflectors

// EXTRA HIGHLIGHTS

ACE™ ENGINES

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

ROTAX® ENGINE	850 E-TEC®	600R E-TEC®	900 ACE™ Turbo	900 ACE™
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	2	2	2	3
Displacement	849 cc / 51.9 in. ³	599.4 cc / 36.6 in. ³	849 cc / 51.9 in. ³	899 cc / 54.9 in. ³
Bore	82 mm / 3.2 in.	72.3 mm / 2.85 in.	82 mm / 3.2 in.	74 mm / 2.9 in.
Stroke	80.4 mm / 3.2 in.	73 mm / 2.87 in.	80.4 mm / 3.2 in.	69.7 mm / 2.7 in.
Maximum engine speed	7,900 RPM	8,100 RPM	7,900 RPM	7,250 RPM
Carburation	E-TEC direct injection with additional booster injectors	E-TEC® direct injection	E-TEC direct injection with additional booster injectors	EFI
Recommended fuel type	Premium unleaded	Premium unleaded	Premium unleaded	Regular unleaded
Minimum octane	91	91	91	87
Fuel tank	36 L / 9.5 US gal	36 L / 9.5 US gal	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	3.4 L / 3.6 qt	3.3 L / 3.5 qt

DRY WEIGHT	236 kg / 519 lb	229 kg / 504 lb	253 kg / 558 lb	241 kg / 529 lb
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POWERTRAIN

Drive clutch type	pDrive™ with clickers	pDrive™	pDrive™	pDrive™
Driven clutch type	QRS	QRS	QRS	QRS
Engagement	2,900 RPM	3,400 RPM	2,200 RPM	2,200 RPM
Small sprocket number of teeth	25	23	25	24
Large sprocket number of teeth	45	45	45	49
Drive sprocket number of teeth	8	8	8	8
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.	183 mm / 7.2 in.	183 mm / 7.2 in.
Drive sprocket pitch	73 mm / 2.86 in.	-	-	73 mm / 2.86 in.
Brake system	Brembo racing brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line

SUSPENSION

Front suspension	RAS™ 3
Front shock	HPG™ Plus
Front suspension travel	220 mm / 8.7 in.
Rear suspension	rMotion™
Center shock	HPG™
Rear Shock	Air Ride
Rear suspension travel	270 mm / 10.6 in.



RENEGADE® ENDURO™ 850 E-TEC® SHOWN



RENEGADE® ENDURO™ 900 ACE™ TURBO SHOWN

COLOR

Dazzling Blue / Black

Black

DIMENSIONS

Vehicle overall length	3,038 mm / 119.6 in.
Vehicle overall width	1,217 mm / 47.9 in.
Vehicle overall height	1,331 mm / 52.4 in.
Ski stance	1,077 mm / 42.4 in.
Track (Length x Width x Profile)	Ice Ripper XT: 137 x 15 x 1.25 in. (3,487 x 381 x 32 mm)

FEATURES

Frame	REV® Gen4
Bodywork	Wide design
Skis	Pilot™ TS
Seating	Trail heated with storage
Handlebar	U-shaped aluminum with J-hooks
Riser block height	120 mm / 4.7 in.
Starter	Electric
Reverse	RER™ [E-TEC® engines] Electro-mechanic (ACE™ engines)
Heated throttle lever / grips	Standard
Gauge type	7.2-in. wide digital display
Windshield	430 mm / 17 in.
Runner	Adjustable blade 1/4
Carbide configuration	102 mm / 4 in. at 90°
Bumpers (Front/Rear)	Heavy Duty / Std

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RENEGADE® ENDURO™ 600R E-TEC® SHOWN

ALL ENGINES

// FEATURE HIGHLIGHTS



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.



Rotax® 850 E-TEC® and 600R E-TEC® engines

Incredible power and unmatched dynamic response with exclusive E-TEC® direct-injection technology. Plasma-coated, mono-block cylinders are used for exceptional durability, while the precision of E-TEC® injection means you get excellent fuel and oil economy.



Air Ride rear suspension

Tailors the ride for load or trail conditions via a rear air spring and an onboard compressor. Five preload settings are selectable on-the-fly via a handlebar rocker switch.



Adjustable Pilot™ TS skis

Radical concept enables the rider to literally dial in the amount of ski bite for conditions and riding style in seconds. A knob adjacent to the ski leg raises or lowers the ski runner – fully extended for very aggressive bite. There are 20 settings over a .5 in. / 12.5 mm range.



1.25 in. Ice Ripper XT track

A derivative of the RipSaw® track with carbide studs embedded in track lugs for added grip in icy conditions.



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.

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