

# 2023

# RENEGADE® ADRENALINE®

Tight cornering, big bumps,  
high speed and rough trails—  
this sled conquers it all.



RENEGADE® ADRENALINE  
850 E-TEC SHOWN

## // WHAT'S NEW

- REV® Gen5 platform with LED headlights (850 E-TEC® only)

## // PACKAGE HIGHLIGHTS

- Five Rotax® engines available
- High-quality HPG¹ shock package
- pDrive™ clutch
- rMotion™ X rear suspension
- Electric starter
- Glove box with 4 L/1 gal of storage
- Transparent handguards
- Low windshield (14 in.) with air deflectors
- Pilot™ X skis

ROTAX ENGINE	850 E-TEC	600R E-TEC	900 ACE™ TURBO R	900 ACE TURBO	900 ACE
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, two-stroke, eRAVE	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged	Liquid-cooled, four-stroke D.O.H.C., dry sump
Horsepower	165	125	180	130	95
Cylinders - Displacement	2 849 cc	2 599.4 cc	3 899 cc	3 899 cc	3 899 cc
Bore - Stroke (mm)	82 - 80.4	72.3 - 73	73 - 69.7	73 - 69.7	73 - 69.7
Carburation	E-TEC direct injection with additional booster injectors	E-TEC direct injection	EFI	EFI	EFI
Fuel type Octane	Premium unleaded 91	Premium unleaded 91	Premium unleaded 91	Premium unleaded 91	Regular unleaded 87
Fuel tank (L/US gal)	36/9.5	36/9.5	36/9.5	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6	3.3/3.5	3.3/3.5	3.3/3.5

### POWERTRAIN

	pDrive with clickers	pDrive with clickers	pDrive	pDrive	pDrive
Drive clutch	pDrive with clickers	pDrive with clickers	pDrive	pDrive	pDrive
Driven clutch	QRS Vent	QRS	QRS Vent	QRS Vent	QRS
Drive sprocket pitch	73 mm/2.86 in.	73 mm/2.86 in.	73 mm/2.86 in.	73 mm/2.86 in.	73 mm/2.86 in.

### DRY WEIGHT

Dry weight	486 lb	470 lb	524 lb	518 lb	497 lb
------------	--------	--------	--------	--------	--------

### DIMENSIONS

Overall vehicle length	3,038 mm/119.6 in.
Overall vehicle width	1,217 mm/47.9 in.
Overall vehicle height	1,267 mm/49.9 in.
Ski stance	1,090 mm/43 in. adjustable
Track	RipSaw¹:
(Length x Width x Profile)	137 x 15 x 1.25 in.

### SUSPENSION

Front suspension	RAS™ X
Front shock	HPG
Front suspension travel	235 mm/9.3 in.
Rear suspension	rMotion X
Center shock	HPG
Rear shock	HPG
Rear suspension travel	292 mm/11.5 in.

### COLOR

Neo Yellow / Black

Black

### FEATURES

Platform	REV Gen5 (850 E-TEC only) REV Gen4
Skis	Pilot X
Seating	Trail performance (2-stroke engines) Trail with storage (4-stroke engines)
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height	120 mm/4.7 in.
Starter	Electric
Reverse	RER™ (E-TEC engines) Mechanical (ACE engines)
Brake system	Brembo¹
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital display
Windshield	360 mm/14 in.
Runner - Carbide	Square 3/8 in. - 4 in.
Bumpers (front/rear)	Std/Std

# 2023 RENEGADE ADRENALINE

## // FEATURE HIGHLIGHTS



### 1 REV Gen5 trail platform

A sleek new design that brings a whole new level of refinement, connectivity and good looks to the trails.



### 2 Rotax 850 E-TEC and 900 ACE Turbo R engines

Two incredibly powerful and reliable options, offering top performance for the most demanding riders.



### 3 rMotion X rear suspension

Built upon the same principles rMotion suspensions are renowned for, and then some. Completely redesigned for unmatched big-bump absorption and incredible comfort. Longer front arm with exclusive adjustable-angle design fits ideally with RAS X front suspension, creating superior cornering on trail.



RENEGADE ADRENALINE  
850 E-TEC SHOWN



### 4 RAS X front suspension

Flatter cornering and precision handling in all conditions. Developed in tandem with the rMotion X rear suspension to raise the bar in trail snowmobile chassis performance. Wider, adjustable ski stance and +10mm of suspension stroke maximize stability, capability and comfort.



### 5 High-quality HP6 shock package

Extremely capable high-pressure gas shocks by KYB<sup>1</sup>.



### 6 Pilot X skis

Completely redesigned skis to match flawlessly with the most ride-compliant suspensions in the industry. Offering more positive ski traction and reduced darting for confident performance.

**ski-doo**

