

2024

RENEGADE® ADRENALINE®

For the experienced rough-trail rider who wants a longer track to bridge bumps or occasionally tackle fresh snow.



RENEGADE® ADRENALINE
900 ACE SHOWN



RENEGADE® ADRENALINE
900 ACE TURBO R SHOWN

// WHAT'S NEW

- REV® Gen5 platform
- Medium windshield with air deflectors
- LED headlights
- 520W magneto

// PACKAGE HIGHLIGHTS

- High-quality KYB® shock package
- pDrive™ clutch
- 4.5 in. digital display
- rMotion™ X rear suspension
- Electric starter
- Glove box with 4 L/1 gal of storage
- Pilot™ X skis

ROTAX ENGINE	900 ACE™ TURBO R	900 ACE TURBO	900 ACE
Engine details	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*	180	130	95
Cylinders – Displacement	3 – 899 cc	3 – 899 cc	3 – 899 cc
Bore – Stroke (mm)	73 – 69.7	73 – 69.7	73 – 69.7
Carburation	EFI	EFI	EFI
Fuel type – Octane	Premium unleaded – 91	Premium unleaded – 91	Regular unleaded – 87
Fuel tank (L/US gal)	36/9.5	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.3/3.5	3.3/3.5	3.3/3.5

POWERTRAIN

Drive clutch	pDrive	pDrive	pDrive
Driven clutch	QRS Vent	QRS Vent	QRS
Drive sprocket pitch (mm/in.)	73/2.86	73/2.86	73/2.86

DRY WEIGHT

Dry weight (lb)	524	518	497
-----------------	-----	-----	-----

DIMENSIONS

Vehicle overall length (mm/in.)	3,038/119.6
Vehicle overall width (mm/in.)	1,211/47.8 (adjustable)
Vehicle overall height (mm/in.)	1,267/49.9
Ski stance (mm/in.)	1,090/43 (adjustable)
Available tracks (in.) (Length x width x profile)	RipSaw®: 137 x 15 x 1.25

COLOR

Neo Yellow / Black 

Black 

SUSPENSION

Front suspension	RAS™ X
Front shock	KYB® 36
Front suspension travel (mm/in.)	235/9.3
Rear suspension	rMotion X
Center shock	KYB 36
Rear shock	KYB 36
Rear suspension travel (mm/in.)	292/11.5

FEATURES

Platform	REV Gen5
Headlights	High-performance LED
Skis	Pilot X
Seating	Trail wide
Handlebar	U-shaped aluminum with J-hooks
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	Mechanical (900 ACE / 900 ACE Turbo) Electro-mechanic (900 ACE Turbo R)
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Medium
Runner (in.) – Carbide (in.)	3/8 square – 4
Bumpers (front/rear)	Std/Std

2024 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 900 ACE Turbo R engine

Now the most powerful 4-stroke engine ever offered in a Ski-Doo. Ferocious, instant acceleration and top speed through bigger fuel injectors, increased boost and optimized intake and exhaust systems. The new cable activated iTC throttle better matches a performance rider's profile while offering three driving modes.



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
900 ACE TURBO R 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 +10 mm of suspension stroke maximize stability, capability and comfort.



5 High-quality KYB shock package

Extremely capable high-pressure gas shocks by KYB¹.



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



*Observed HP measured on internal dyno test in optimal conditions. ©2023 Bombardier Recreational Products Inc., [BRP]. All rights reserved. ®, TM 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.