

2018

# RENEGADE<sup>®</sup> X 850 E-TEC<sup>®</sup>

## PACKAGE HIGHLIGHTS

- Rotax<sup>®</sup> 850 E-TEC<sup>®</sup> engine
- RAS<sup>™</sup> 3 front suspension
- REV<sup>®</sup> Gen4 platform
- pDrive<sup>™</sup> clutch
- Forward Adjustable Riser
- Ergo-step side panels
- Open toe-hold
- rMotion<sup>™</sup> rear suspension
- 15 x 137 in. track choice; 1.25 in. RipSaw<sup>+</sup> or 1.25 in. Ice Ripper XT or **1.6 in. Ice Cobra**
- KYB<sup>†</sup> Pro 36 aluminum piggyback rear shock with Easy-Adjust compression adjusters (22 clics)
- HPG<sup>™</sup> Plus aluminum front shocks
- Brembo racing brake with braided stainless-steel brake line
- RER<sup>™</sup> electronic reverse
- Backlit multifunction steering controls
- Transparent handguards
- Performance trail seat
- Glove box with 4 L / 1 US gal of storage
- RF D.E.S.S.<sup>™</sup> key
- Optional Adjustment package including rMotion<sup>™</sup> Quick Adjust<sup>™</sup> system and Pilot<sup>™</sup> TS skis
- Rack steering system



RENEGADE<sup>®</sup> X 850 E-TEC<sup>®</sup> shown

## ROTAX<sup>®</sup> ENGINE

	850E-TEC <sup>®</sup>
Engine details	Liquid-cooled, electronic R.A.V.E. <sup>™</sup>
Cylinders	2
Displacement	849 cc / 51.9 in. <sup>3</sup>
Bore	82 mm / 3.2 in.
Stroke	80.4 mm / 3.2 in.
Maximum engine speed	7,900 RPM
Carburation	Electronic Direct Injection with additional booster injectors
Recommended fuel type	Premium unleaded
Minimum octane	91
Fuel tank	36 L / 9.5 US gal
Oil tank capacity	3.4 L / 3.6 qt

## POWERTRAIN

Drive clutch type	pDrive <sup>™</sup>
Driven clutch type	QRS
Engagement	3,600 RPM
Small sprocket number of teeth	25
Large sprocket number of teeth	45
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in.
Brake system	Brembo racing brake with stainless-steel braided brake line

## DRY WEIGHT

220 kg / 485 lb

## COLOR

Manta Green / Black

Black

## DIMENSIONS

Vehicle overall length	3,124 mm / 123 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	3,456 mm / 137 in.
Track profile height	31.8 mm / 1.25 in. RipSaw <sup>+</sup>
Optional track	31.8 mm / 1.25 in. Ice Ripper XT <b>40.6 mm / 1.6 in. Ice Cobra</b>

## SUSPENSION

Front suspension	RAS <sup>™</sup> 3
Front shock	HPG <sup>™</sup> Plus
Front suspension max. travel	233 mm / 9.2 in.
Rear suspension	rMotion <sup>™</sup>
Center shock	HPG <sup>™</sup> Plus
Rear shock	KYB <sup>†</sup> Pro 36 EA
Rear suspension max. travel	270 mm / 10.6 in.

## FEATURES

Frame	REV <sup>®</sup> Gen4	Starter	Electric	Mirrors	Optional
Skis	Pilot <sup>™</sup> 5.7, Pilot <sup>™</sup> TS (optional)	Reverse	RER <sup>™</sup>	Windshield	360 mm / 14 in.
Seating	Trail performance	Heated throttle lever	Standard	Runner	Square 3/8
Handlebar	Aluminum with J-hooks	Heated grips	Standard	Carbide configuration	102 mm / 4 in. at 90°
Riser block height	Adjustable-120 mm / 4.7 in.	Gauge	Multifunction	Hitch	Optional



RENEGADE® X 850 E-TEC® shown



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## 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 diesel technologies.



### Ergo-Step side panels

Design offers natural progression to three natural positions for different cornering styles, including a new, extreme-forward position.



### pDrive™ clutch

Fast and friction-free dual rollers transfer torque in place of traditional sliding buttons on this 100% new clutch. Ultra-responsive shifting, impressive RPM consistency and lightweight.



### FAR steering

4 in. / 10 cm of no-tool fore-aft adjustment to customize the riding position instantly.



### Multifunction gauge with LCD screen

### GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard