

2017

RENEGADE[®] BACKCOUNTRY[™] X[®]

PACKAGE HIGHLIGHTS

- RAS[™] 2 front suspension
- REV-XM[™] platform
- tMotion[™] rear suspension
- 16 x 146 FlexEdge[™] track choice; Cobra 1.6 or PowderMax[†] 2.0
- KYB[†] Pro 36 aluminum piggyback rear shock with Easy-Adjust compression adjusters (22 clics)
- HPG[™] Plus R aluminum front shocks with no-tool rebound adjuster (22 clics)
- Brembo racing brake with braided stainless-steel brake line
- RER[™] electronic reverse
- Multifunction digital gauge with display
- Adjustable ski stance
- Backlit multifunction steering controls
- RF D.E.S.S.[™] key
- REV-XP[™] X seat with 1.3 us gal of storage



RENEGADE[®] BACKCOUNTRY[™] X[®] 800R shown

ROTAX[®] ENGINE

800RE-TEC[®]

Engine details	Liquid-cooled, 3-D R.A.V.E. [™]
Cylinders	2
Displacement	799.5 cc / 48.8 in. ³
Bore	82 mm / 3.2 in.
Stroke	75.7 mm / 3 in.
Maximum engine speed	7900 RPM
Carburation	Electronic Direct Injection
Recommended fuel type	Premium unleaded
Minimum octane	91
Fuel tank	40 liters / 10.6 gallons
Oil tank capacity	3.7 liters / 3.9 quarts

POWERTRAIN

Drive clutch type	TRA [™] VII
Driven clutch type	QRS
Engagement	3800 RPM
Small sprocket number of teeth	21 (Cobra 1.6) 23 (PowderMax [†] 2.0)
Large sprocket number of teeth	45 (Cobra 1.6) 51 (PowderMax [†] 2.0)
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

209 kg / 461 lb

FEATURES

Frame	REV-XM [™]	Reverse	RER [™]	Mirrors	Optional
Skis	Pilot [™] DS 2	Heated throttle lever	Standard	Windshield	285 mm / 12 in.
Seating	REV-XP [™] X with storage	Heated grips	Standard	Runner	Square 5/16
Handlebar	Aluminum with J-hooks / Grab handle	Gauge	Multifunction	Carbide configuration	102 mm / 4 in. at 90°
Riser block height	160 mm / 6.3 in.	Electric start	Optional	Hitch	Optional

COLOUR

Orange Crush 
Black 

DIMENSIONS

Vehicle overall length	3226 mm / 127 in.
Vehicle overall width	1159 or 1204 mm / 45.6 or 47.4 in.
Vehicle overall height	1245 mm / 49 in.
Ski stance	975 mm or 1019 mm / 38.4 or 40.1 in.
Ski overall length	1040 mm / 41 in.
Track nominal width	406 mm / 16 in.
Track nominal length	3705 mm / 146 in.
Track profile height	40.6 mm / 1.6 in. Cobra FlexEdge [™] or 50.8 mm / 2 in. PowderMax [†] FlexEdge [™]

SUSPENSION

Front suspension	RAS [™] 2
Front shock	HPG [™] Plus R
Front suspension max. travel	210 mm / 8.3 in.
Rear suspension	tMotion [™]
Center shock	HPG [™] Plus
Rear shock	KYB [†] Pro 36 EA
Rear suspension max. travel	239 mm / 9.4 in.

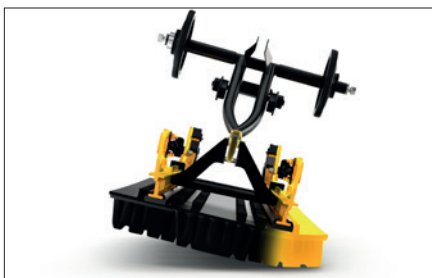


RENEGADE® BACKCOUNTRY™ X® 800R shown



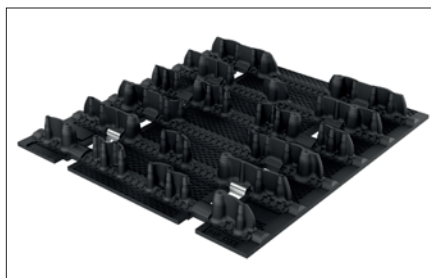
RENEGADE® BACKCOUNTRY™ X® 800R shown

FEATURE HIGHLIGHTS



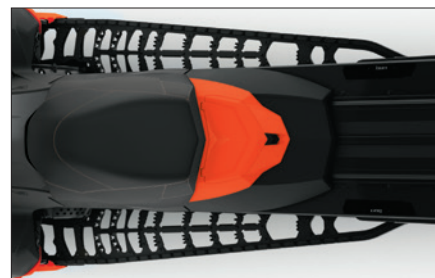
iMotion™ rear suspension

A swiveling rear arm and split front arm allow the skid to flex laterally for more predictable carving. More rising-rate motion ratio adds capacity and comfort.



Cobra FlexEdge™ 16 × 146 × 1.6 in. track

This track features combination of flexible cupped lugs for superior off-trail performance and more rigid lugs for added traction on hard-packed snow. FlexEdge™ technology reduces the length of the fibreglass reinforcing rods to only 12 in. (31 cm) wide, enabling the edges to flex – reducing the effort to initiate roll-up.



Running boards with large opening

Footing is solid with running board snow evacuation holes increased by 87% over the REV-XP™. The running board edge extrusion – with aggressive boot grips – is three times stronger than the REV-XP™.



LinQ™ cargo system (option)

Our cargo attachment system is the hassle-free way to connect cargo bags or a fuel caddy to your sled in seconds.



Multifunction gauge with LCD screen

GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard