

THAT *ski-doo* FEELING



2021





A fresh blanket of white gold covers a frozen valley.  
Totally untouched. Undisturbed. Pure powder.  
The first sun appears over the tree line.  
The moment your thumb's been waiting for.  
What we all wait the long summer months for.

**AN ESCAPE. FROM ANYTHING  
THAT ISN'T THIS.**

*THAT **ski-doo** FEELING*



# BRINGING THE REV Gen4 PLATFORM TO EXPEDITION



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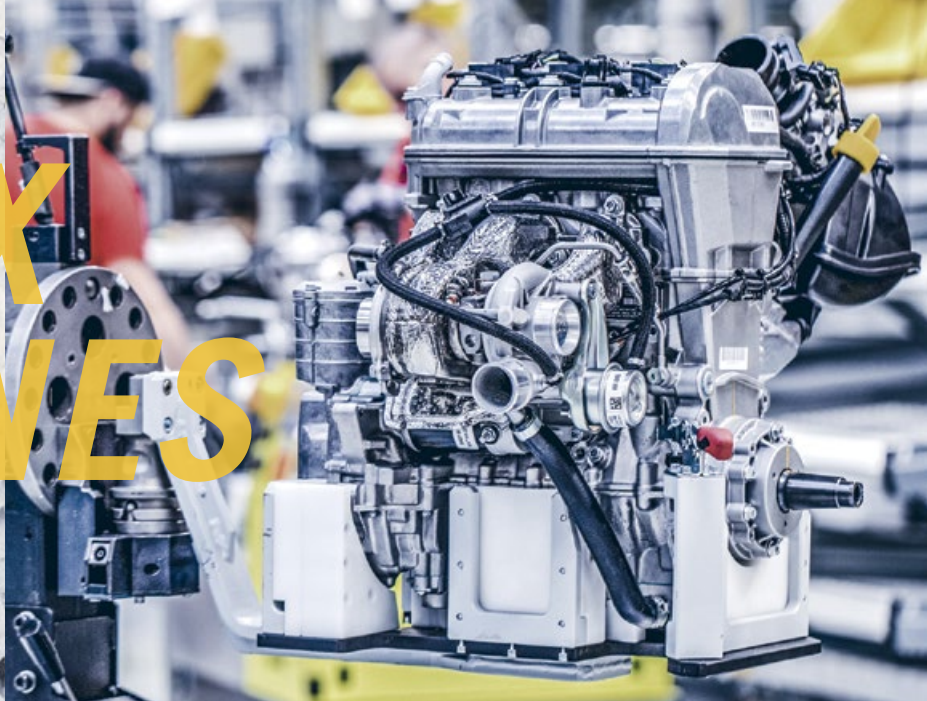
A unique blend of deep-snow DNA with utility style and function, the 2020 Expedition® Xtreme, SE and LE recalibrate expectations in the sport-utility world.

Brimming with the capability of the ultra-responsive REV® Gen4 platform and the intoxicating power of the latest and greatest reliable Rotax® engines, the Expedition takes on new territory for utility sleds. Its centralized mass creates instant response to rider input.

With a 500 mm track and an unmatched number of LinQ™ accessory options, the Expedition lineup simply offers more than ever expected from any utility snowmobile.



# ROTAX ENGINES



## ROTAX E-TEC® ENGINES 2-STROKE

E-TEC direct-injection engine technology delivers the most sought-after attributes in the snowmobile industry – adrenaline-surging power, light weight, and recognized reliability.

You also get the best ownership experience with:

- Industry-leading fuel economy<sup>2</sup>
- Excellent oil economy
- Virtually no smoke or smell
- Light, linear throttle pull
- Automatic summerization process

### 850 E-TEC

- Minimum 12.3 L/100 km<sup>2</sup>

### 600R E-TEC

- Up to 11.3 L/100 km<sup>2</sup>

### 600 H.O. E-TEC

- Up to 11.3 L/100 km<sup>2</sup>

E-TEC engines are the best-selling 2-stroke engines in snowmobiling<sup>4</sup>

## ROTAX ACE™ ENGINES 4-STROKE

With the Advanced Combustion Efficiency (ACE) family of engines, BRP engineers optimized the combustion system, reduced mechanical friction, and freed intake and exhaust breathing. The result is the most efficient engines in snowmobiling. Not only are they efficient, they're a pleasure to operate and own. Very little maintenance is required; they run smoothly and produce a nice, solid – yet quiet – sound.

### 900 ACE Turbo WITH iTC

- Rotax-designed turbocharger
- Minimum 12.1 L/100 km<sup>3</sup>

### 900 ACE WITH iTC

- 3 cylinders
- Minimum 10.8 L/100 km<sup>3</sup>

### 600 ACE WITH iTC

- 2 cylinders
- Minimum 8 L/100 km – the most fuel-efficient in the entire industry<sup>3</sup>

ACE engines are the best-selling 4-stroke engines in snowmobiling<sup>4</sup>

## INTELLIGENT THROTTLE CONTROL

Standard on the ACE engines, the iTC™ system delivers a whole different snowmobiling experience.

- **Driving Modes:** A button on the console enables you to select one of three driving modes. Standard mode ensures a smooth start and linear acceleration; Sport enables full performance and quicker acceleration; ECO® limits top speed and acceleration rates for a more relaxed, fuel-conserving ride.
- **Finger Throttle:** The throttle block can be rotated forward for use as a finger throttle, if preferred. Great for changing hand positions on a long ride and for more control in bumps.

## ENGINE OPTIONS FOR REV Gen4

With multiple engine options now with the REV Gen4 platform, we're putting even more power and precision at your fingertips.

- Rotax 850 E-TEC
- Rotax 600R E-TEC
- Rotax 900 ACE Turbo
- Rotax 900 ACE
- Rotax 600 ACE (NEW)




For the best performance and longevity, use XPS® oils. They're the only oils developed and tested by BRP powertrain engineers to match the unique needs of our Rotax engines.

<sup>1</sup> Data based on internal engineering trail testing.

<sup>2</sup> Data based on internal engineering trail testing in ECO mode.

<sup>3</sup> Based on retail sale results as of December 31, 2018.



# *THE NEW SUMMIT X*

*WITH EXPERT PACKAGE*

*DESIGNED WITH  
EXPERT INPUT FOR  
THE ULTIMATE OUTPUT*

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Designed for the purest of mountain and deep snow experiences, the 2020 Ski-Doo Summit® X® with Expert package adds improved stability, lightweight design, and specialized ergonomics to advance the definition of the ride with features developed with our Backcountry Experts.



*"Not having a snowlap on the back – it's amazing the difference it makes. It just keeps gnawing and chewing through deep snow."*  
– Carl Kuster,  
Ski-Doo Brand Ambassador

*"Literally built for technical riding."*  
– Tony Jenkins,  
Ski-Doo Brand Ambassador



With ideas that could only come from on-snow experience – like a shortened tunnel, lightweight Kashima coated front, and KYB® Pro 36 rear shocks, a Carl Kuster-inspired seat design and more – the Summit X with Expert package redefines possibilities on the mountain.

# BE THE FIRST TO EXPERIENCE THE FEELING

SPRING  
FEVER

EXCLUSIVE

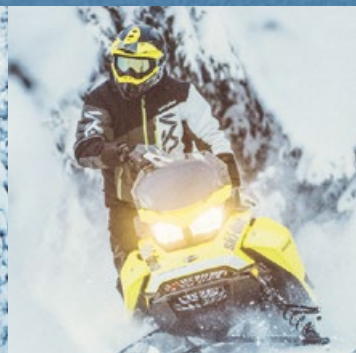
*ski-doo*



MXZ X-RS®



BACKCOUNTRY™ X-RS



BACKCOUNTRY X

# WITH SKI-DOO, SPRING IS THE ABSOLUTE BEST TIME TO BUY A SNOWMOBILE.

## SPRING-EXCLUSIVE MODELS

Ordering in spring is the only way you can ride our best-equipped and hottest models next winter – iconic sleds like the Freeride™ and the new Summit X with Expert package.

## MORE CHOICES THAN EVER

Each year we are adding more optional features you can have factory-installed if you order in spring, such as the Quick Adjust package™, engine starting technologies, and track options.

## GUARANTEE YOUR SLED

By buying in spring, you don't risk that your dealer won't have the exact model, feature package, engine, or color you want when the snow flies.

Visit [Ski-Doo.com](http://Ski-Doo.com) for all the details on these models and the promotional offers in your area.



**SHOT** FREERIDE



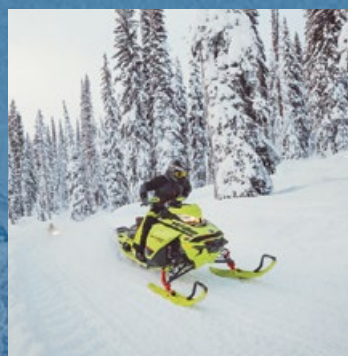
**NEW** **SHOT** SUMMIT X  
WITH EXPERT PACKAGE



**SHOT** SUMMIT X



**NEW** EXPEDITION® SE



RENEGADE® X-RS



# DEEP

**SUMMIT**

**FREERIDE**

***"THE SNOW WAS  
REALLY DEEP  
HERE BEFORE  
I SHOWED UP."***

# SNOW





## **SHOT E-TEC SHOT™ STARTER**

Imagine eliminating the dozens of rope starts we make over a day of riding, and not having to add nearly 9 kg for a conventional electric start! That's what the revolutionary SHOT starter delivers by using a lightweight ultracapacitor and E-TEC technology to provide push button starting.

## **DESIGNED FOR THE DEEPEST POWDER**

With narrow body panels, bottom pan, tunnel, and running boards, we've advanced sled design for easier and more predictable handling in all deep snow conditions. An open tunnel end reduces drag. And now with the Summit X with Expert package with its stiffer suspension calibration, lightweight features for effortless maneuvers, and added stability for extreme sidehilling and technical tree lines, conquering the mountains and deep snow just keeps getting better.



NEW

SUMMIT

## X WITH EXPERT PACKAGE

SPRING ONLY  
SHOT

**Engine:** 850 E-TEC with SHOT Starter

**Platform:** REV Gen4

**Track:** PowderMax™ Light with FlexEdge™


4,178 x 406 x 76.2 mm  
(165 x 16 x 3 in.)

3,912 x 406 x 76.2 mm  
(154 x 16 x 3 in.)

**Suspension:** RAS 3, tMotion™

## NEW Features Over X Package:

- Short tunnel with lightweight rear fender
- Kashima coated front shocks with lightweight springs and KYB Pro 36 R rear shock with stiffer calibration
- Lightweight ski spindles
- Compact and lightweight FORTY7C seat
- Limiter strap adjuster

 Ultimate White / Lava Red

SUMMIT

## X

SPRING ONLY  
SHOT

**Engine:** 850 E-TEC with optional SHOT Starter

**Platform:** REV Gen4

**Track:** PowderMax Light with FlexEdge

4,445 x 406 x 76.2 mm  
(175 x 16 x 3 in.)


4,178 x 406 x 76.2 mm  
(165 x 16 x 3 in.)


3,912 x 406 x 76.2 mm  
(154 x 16 x 3 in.)

**Suspension:** RAS 3, tMotion

## Features Over SP Package:

- Lighter and rebuildable HPG™ Plus shocks
- Profile running boards
- Sea-level calibration
- *Ultimate* Iceberg Blue color with panel wrap: Supreme look and finish, maximum protection

 Ultimate Iceberg Blue

 Sunburst Yellow / Black

 Black

NEW

SUMMIT

## SP



**Engine:** 850 E-TEC, 600R E-TEC (with 146 and 154 tracks)

**Platform:** REV Gen4

**Track:** PowderMax Light with FlexEdge

3,912 x 406 x 63.5 mm  
(154 x 16 x 2.5 in.)


PowderMax II with FlexEdge

3,705 x 406 x 63.5 mm  
(146 x 16 x 2.5 in.)

**Suspension:** RAS 3, tMotion

## Key Features:

- REV Gen4 platform
- Rotax 850 and 600R E-TEC engine choices
- RAS 3 front suspension
- Pilot™ DS 2 skis
- Rotax Electronic Reverse (RER™)
- Lightweight seat with storage
- Brembo® brake
- Running boards with large opening

 Octane Blue / Black

FLEXIBLE HANDGUARDS

NEW PERFORMANCE GRIPS

FORTY7C PERFORMANCE SEAT

FRONT AND REAR FOX® SHOCKS

BRING YOUR SUMMIT TO NEW HEIGHTS

# FREERIDE

## ACTIVE RIDER ERGONOMICS

There's plenty of room to comfortably move around on the REV Gen4 platform. Its narrow body, beveled tunnel and compact tank, seat and handlebar controls, along with flatter running boards for sure footing, give you the ability to effortlessly maneuver your sled and do exactly what you want to do to progress your riding.

## CREATE YOUR DREAM FREERIDE

*LinQ SLIM WATERPROOF  
TUNNEL BAG*

*ADVENTURE FRONT BUMPER*

*LinQ REMOVABLE SNOWFLAP*

FREERIDE

# 154/165

SPRING  
ONLY  
SHOT



**Engine:** 850 E-TEC with SHOT Starter

**Platform:** REV Gen4

**Track:** PowderMax Light with FlexEdge


3,912 x 406 x 76.2 mm  
(154 x 16 x 3 in.)

4,178 x 406 x 76.2 mm  
(165 x 16 x 3 in.)

**Suspension:** RAS 3, tMotion

**Key Features:**

- Rail reinforcements
- KYB Pro 36 R front, KYB Pro 40 center and rear shocks
- Redesigned profile running boards for better snow clearance
- Pilot DS 3 skis with 910 or 950 mm adjustable stance

 Intense Blue



FREERIDE

# 146



**Engine:** 850 E-TEC


**Platform:** REV Gen4

**Track:** PowderMax II with FlexEdge  
3,705 x 406 x 63.5 mm  
(146 x 16 x 2.5 in.)

**Suspension:** RAS 3, tMotion

**Key Features:**

- Rail reinforcements
- KYB Pro 36 R front, KYB Pro 40 center and rear shocks
- Reinforced RS running boards
- Pilot DS 2 skis with 975 or 1,020 mm adjustable stance

 Intense Blue



**BACKCOUNTRY  
RENEGADE**



***CROSS***

***“WHEREVER THE TRAIL  
ENDS, I JUST MAKE  
A NEW ONE.”***



SOVER



## cMOTION™ REAR SUSPENSION

The cMotion rear suspension provides a best-of-all-worlds experience for 50/50 crossover riders. Now available in 146- or 154-inch lengths, it combines the capability and control of the rMotion with the transfer of the tMotion. Tipped rails keep cornering tight and boost top-end speed.



BACKCOUNTRY

# X-RS


SPRING ONLY



**Engine:** 850 E-TEC  
**Platform:** REV Gen4  
**Track:** PowderMax  
 3,705 x 406 x 50.8 mm  
 (146 x 16 x 2 in.)  
**NEW PowderMax**  
 3,912 x 406 x 63.5 mm  
 (154 x 16 x 2.5 in.)  
**Suspension:** RAS 3, cMotion

**Key Features:**

- **NEW** 7.2 in. wide digital display
- KYB Pro 36 R front shocks
- KYB Pro 40 rear shocks
- Reinforced RS running boards
- *Ultimate Lava Red* and white color with panel wrap: Supreme look and finish, maximum protection

 *Ultimate Lava Red / White*

BACKCOUNTRY


# X



**Engine:** 850 E-TEC  
**Platform:** REV Gen4  
**Track:** PowderMax  
 3,705 x 406 x 50.8 mm  
 146 x 16 x 2.0 in.  
**Suspension:** RAS 3, cMotion

**Features Over Backcountry Package:**

- **NEW** 7.2 in. wide digital display
- KYB Pro 36 rear, HPG Plus center shocks
- PowderMax track

 Sunburst Yellow / Black

BACKCOUNTRY



**Engine:** 600R E-TEC  
**Platform:** REV Gen4  
**Track:** Cobra  
 3,705 x 381 x 40.6 mm  
 (146 x 15 x 1.6 in.)  
**Suspension:** RAS 3, cMotion

**Key Features:**

- **NEW** 4.5 in. digital gauge
- Premium aluminum KYB shocks
- Handlebar controls
- **NEW** Handguards

 Black

## OUTFIT YOUR BACKCOUNTRY FOR THE EPIC RIDE



ADVENTURE FRONT BUMPER

FULL BODY SKID PLATE

**NEW LinQ LOW PROFILE FUEL CADDY**

# RENEGADE



## ROTAX 4-STROKE ENGINES WITH iTC

If you're a fan of 4-strokes, we have three outstanding options, all with the exclusive iTC system: The 900 ACE Turbo, 900 ACE, and 600 ACE. This throttle-by-wire system not only enables three driving modes (Sport, Standard, ECO), but also finger throttle operation. All are elite performers in fuel efficiency.

## CHOICE OF PURE POWER

Renegade riders enjoy their choice of state-of-the-art Rotax 2-stroke and 4-stroke engines. Known for industry-defining power, response, economy and performance, the 2020 Renegade lineup offers the perfect engine option for every rider.

RENEGADE

# X-RS



**Engine:** 850 E-TEC, 900 ACE Turbo

**Platform:** REV Gen4

**Track:** Ice Ripper XT<sup>1</sup>  
3,487 x 381 x 38.1 mm  
(137 x 15 x 1.5 in.)

**Suspension:** RAS 3, rMotion +  
Optional Quick Adjust system with  
or without Pilot TS skis

**Key Features:**

- **NEW** 7.2 in. wide digital display
- Incredibly capable KYB Pro racing shocks
- RS wide and reinforced running boards
- Standard forward steering position (850 E-TEC only)
- 7/16 in. (1.1 cm) diameter ski runners

● Manta Green

● Black

NEW

RENEGADE

# SPORT



**Engine/Platform:** 600 ACE /  
**NEW** REV Gen4

**Track:** Cobra  
3,487 x 381 x 31.8 mm  
(137 x 15 x 1.25 in.)

**Suspension:** **NEW** RAS 3  
(REV Gen4)

**Key Features:**

- Pilot DS 2 skis
- Brembo brake

● Catalyst Grey / Black

RENEGADE

# ADRENALINE



**Engine:** 900 ACE

**Platform:** REV Gen4

**Track:** RipSaw  
3,487 x 381 x 38.1 mm  
(137 x 15 x 1.5 in.)

**Suspension:** RAS 3, rMotion

**Features Over Sport Package:**

- **NEW** 4.5 in. digital gauge
- More advanced engine choices
- rMotion rear suspension
- RAS 3 front suspension
- HPG shocks
- **NEW** Handguards

● Manta Green / Black



***"THE ROUGHER THE  
TRAIL, THE MORE  
CONFIDENT I GET."***

**TR**

**MXZ**

**GRAND TOURING**



# MXZ



## REV Gen4 PLATFORM + ROTAX 850 E-TEC ENGINE

We designed the sled around you, so you can ride it the way you want. Slide effortlessly into each cornering position with the Ergo-Step side panels and dirt bike-narrow tank. Incredible power and response from the 850 E-TEC engine multiply the fun factor.

## ROTAX 600R E-TEC ENGINE

Following its big brother 850 E-TEC engine's lead with second-generation E-TEC technology, the Rotax 600R E-TEC engine offers immediate throttle response, crisp acceleration, and sets new 600cc class standards while continuing to set the bar for reliability and 2-stroke oil and fuel economy.

MXZ

# X-RS



**Engine:** 850 E-TEC, 600R E-TEC


**Platform:** REV Gen4

**Track:** Ice Ripper XT  
3,269 x 381 x 31.8 mm  
(129 x 15 x 1.5 in.)

**Suspension:** RAS 3, rMotion

**Key Features:**

- **NEW** 7.2 in. wide digital display
- Incredibly capable KYB Pro racing shocks
- RS wide and reinforced running boards
- Standard forward steering position
- 7/16 in. (1.1 cm) diameter ski runners

 Sunburst Yellow

**PUSH YOUR MXZ  
EVEN FURTHER**



# GRAND TOURING

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## ROTAX 600 ACE 4-STROKE ENGINE WITH iTC

Quiet, smoothness, efficiency, and longevity are the hallmarks of ACE engines. All Rotax 4-stroke engines share the added sophistication of the iTC system: instant throttle response, three driving modes, and finger throttle functionality. Additionally, you can enjoy the ease and mobility of the REV Gen4 platform with the Rotax 600 ACE 4-stroke engine.

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## UNPARALLELED 2-UP RIDING

Ski-Doo Grand Touring offers a premier 2-up snowmobile experience. The Grand Touring is based on the supremely confident REV Gen4 platform, and provides extreme comfort, generous wind protection and ultimate control for you and your passenger.

# GRAND TOURING SPORT



**Engine:** 900 ACE, 600 ACE


**Platform:** Rev Gen4

**Track:** NEW SilentDrive system with Silent Track II

**Suspension:** RAS 3, SC-5M

## Key Features:

- NEW 600 ACE engine with REV Gen4 platform
- NEW 4.5 digital display
- Pilot DS 2 skis
- Mirrors
- LinQ mounting base kit
- Driver visor power outlet
- Heated passenger handholds

 Catalyst Grey / Black

## GET YOUR GRAND TOURING READY FOR THE LONG HAUL



ADJUSTABLE  
WINDSHIELD

AUXILIARY  
LED LIGHT

DRIVER FOOTREST

LinQ  
SADDLEBAGS

***"FOR THOSE  
WHO CONSIDER  
5:24 AM  
A LATE  
MORNING."***

# ***SPO UTIL***

**EXPEDITION  
SKANDIC  
TUNDRA**



# RT- LITY

# EXPEDITION



## NEW REV Gen4 500 mm

The newest version of the REV Gen4 keeps the same design principles within the pyramidal frame structure that has allowed riders to redefine the way they ride. Now equipped with 500 mm tracks, this latest proliferation of the Gen4 platform delivers the most function, comfort and versatility in utility snowmobiles.

## LATEST AND GREATEST ENGINES

The move into the industry's leading chassis enables incorporation of the industry's most powerful, efficient engines. BRP's legendary lineup of Rotax 2-stroke and 4-stroke powerplants also sets the standard in dynamic response and versatility, delivering the exact ride you're looking for – every ride.


NEW

EXPEDITION

## XTREME

**Engine:** NEW 850 E-TEC**Platform:** NEW REV Gen4**Track:** NEW Cobra WT  
3,923 x 500 x 45.7 mm  
(154 x 20 x 1.8 in.)**Suspension:** NEW RAS 3, SC-5U**Key Features:**

- NEW Multi-LinQ plate
- NEW Pilot DS 2 skis
- NEW Flexible handguards
- NEW Easy Shift transmission (H-L-N) with RER electronic reverse
- NEW Running boards with large openings
- NEW 4.5 in. digital display
- Premium shocks
- NEW 45.7 mm track lug profile

 Lava Red


NEW

EXPEDITION

## SE

**Engine:** NEW 900 ACE Turbo**Platform:** NEW REV Gen4**Track:** NEW Silent Cobra WT  
3,923 x 500 x 38.1 mm  
(154 x 20 x 1.5 in.)**Suspension:** NEW RAS 3, SC-5U  
with ACS (Air Control Suspension)**Features Over LE Package:**

- NEW 135 L LinQ utility cargo box
- Air Control Suspension
- NEW 3 track options
- NEW 7.2 in. wide digital display
- NEW Forward adjustable riser
- Driver heated visor plug

 Lava Red / Black

EXPEDITION

## SPORT

**Engine/Platform:** 900 ACE**Track:** Charger™  
3,923 x 406 x 38.1 mm  
(154 x 16 x 1.5 in.)**Suspension:** RAS 3 (REV Gen4)**Key Features:**

- 900 ACE engine with REV Gen4 platform
- LinQ removable backrest and passenger handholds
- Pilot DS 2 skis
- Electric start
- Passenger handholds
- Two LinQ mounting base kits

 White / Black


NEW

EXPEDITION

## LE

**Engine:** NEW 900 ACE Turbo,  
900 ACE**Platform:** NEW REV Gen4**Track:** NEW Cobra  
3,923 x 500 x 38.1 mm  
(154 x 20 x 1.5 in.)  
900 ACE Turbo: Cobra WT  
3,923 x 500 x 45.7 mm  
(154 x 20 x 1.8)**Suspension:** NEW RAS 3, SC-5U**Features Over Sport Package:**

- NEW 900 ACE Turbo
- NEW Multi-LinQ plate
- NEW Easy Shift transmission (H-L-N) with push button reverse
- Wider track
- Passenger amenities (heated passenger handholds with deflectors, footrest)
- High-capacity battery
- Steering grab handle

 Sunburst Yellow / Black

# EXPEDITION ACCESSORIES



FULL FRONT  
WRAP-AROUND BUMPER

NEW LinQ ICE AUGER HOLDER

NEW SIDE PANELS  
PROTECTOR



LinQ SPORT BAG

NEW LinQ  
CARGO RACK

LinQ WORKING  
LIGHT

LinQ OIL  
CADDY

HEAVY-DUTY HITCH  
REAR BUMPER

# OUTFITTED FOR OUTER LIMITS



## NEW CHAINSAW HOLDER

The REV Gen4 platform, now available on the 2020 Expedition, pushes you to effortlessly master the most remote locations. But it's when you dismount your sled to perform a task that these vital accessories take control. Ice fishing, backwoods hunting, off-trail work – whatever you need to be outfitted for, you're ready to extend the performance capabilities of an already more-than-capable sled.



## LINQ STACKABLE FUEL CADDY

# SKANDIC TUNDRA



SKANDIC

WT



**Engine:** 900 ACE


**Platform:** REV-XU

**Track:** 3,923 x 500 x 38.1 mm  
(154 x 20 x 1.5 in.)

**Suspension:** LTS, SC-5U

**Key Features:**

- Synchronmesh transmission 2-1-N-R
- Pilot DS 2 skis
- Air radiator with fan (high efficiency on ACE engines)
- Cargo rack, hitch
- Underseat storage

 Viper Red / Black

TUNDRA

LT



**Engine:** 600 ACE


**Platform:** REV-XU

**Track:** Charger  
3,923 x 406 x 38.1 mm  
(154 x 16 x 1.5 in.)

**Suspension:** LTS, SC-5U






**Features Over Sport Package:**


- Articulated SC-5U rear suspension
- Longer track with 38 mm lug profile
- Hitch
- Large running board openings

 Sunburst Yellow



SPECIFICATIONS		DEEP SNOW				
		SUMMIT			FREERIDE	
		 X with Expert Package  X  SP			 154/165  146	
COLOR (*Spring Only)		ULTIMATE Lava Red / White*		ULTIMATE Iceberg Blue* Sunburst Yellow / Black* Black	Octane Blue / Black Black	Intense Blue*
	Platform	REV Gen4	REV Gen4	REV Gen4	REV Gen4	REV Gen4
	Bodywork	Narrow design	Narrow design	Narrow design	Narrow design	Narrow design
	Skis	Pilot DS 3	Pilot DS 3	Pilot DS 3	Pilot DS 3	Pilot DS 2
	Seating	FORTY7C	Deep snow	Deep snow	Deep snow	Deep snow
	Handlebar	Tapered U-shaped aluminum with J-hooks / Low grab handle / Flexible handguards		U-shaped aluminum with J-hooks / Grab handle	U-shaped aluminum with J-hooks / Grab handle	U-shaped aluminum with J-hooks / Grab handle
	Starter	SHOT	SHOT, Manual (opt.)	Manual (850 E-TEC), Electric (600R E-TEC)	SHOT (opt.)	Electric (opt.)
	Reverse	RER	RER	RER	RER	RER
	Mirrors	Optional	Optional	Optional	Optional	Optional
	Windshield (mm / in.)	Optional	Optional	Optional	Optional	Optional
	Hitch	Optional	Optional	Optional	Optional	Optional
	Calibration	Sea Level	Sea Level	Sea Level	Sea Level	Sea Level
	Type	Compact	Compact	Compact	Compact	Compact
	Speedometer / Tachometer / Fuel gauge	Standard	Standard	Standard	Standard	Standard
	Engine temperature gauge	Standard	Standard	Standard	Standard	Standard
	Front suspension	RAS 3	RAS 3	RAS 3	RAS 3	RAS 3
	Front shock	Kashima coated HPG Plus with lightweight springs		HPG	KYB Pro 36 R Easy-Adjust	KYB Pro 36 R Easy-Adjust
	Rear suspension	tMotion with adjustable limiter strap		tMotion	tMotion	tMotion
	rMotion and Pilot TS skis Quick Adjust System	N/A		N/A	N/A	N/A
	Center shock	HPG Plus with lightweight spring		HPG	KYB Pro 40 Easy-Adjust	KYB Pro 40 Easy-Adjust
	Rear shock	KYB Pro 36 Easy-Adjust		HPG	KYB Pro 40 Easy-Adjust	KYB Pro 40 Easy-Adjust
	Engine	850 E-TEC		850 E-TEC  600R E-TEC	850 E-TEC	850 E-TEC
	Fuel tank (liters / gallons)	36 L		36 L	36 L	36 L
	Oil tank (liters / quarts)	3.4 L		3.4 L	3.4 L	3.4 L
	Ski stance (mm / in.)	910 or 950 mm		910 or 950 mm	910 or 950 mm	975 or 1,020 mm
	Track nominal width (mm / in.)	406 mm / 16 in.		406 mm / 16 in.	406 mm / 16 in.	406 mm / 16 in.
	Track nominal length (mm / in.)	3,912 mm / 154 in. 4,178 mm / 165 in.		3,912 mm / 154 in. 4,178 mm / 165 in. 4,445 mm / 175 in.	3,705 mm / 146 in. 3,912 mm / 154 in.	3,912 mm / 154 in. 4,178 mm / 165 in. 3,705 mm / 146 in.
	Track profile height (mm / in.)	76.2 mm / 3.0 in. PowderMax Light with FlexEdge		76.2 mm / 3.0 in. PowderMax Light with FlexEdge (154 in - 165 in.) or 76.2 mm / 3.0 in. PowderMax Light with FlexEdge (175 in.)	63.5 mm / 2.5 in. PowderMax II with FlexEdge (146 in.) or 63.5 mm / 2.5 in. PowderMax Light with FlexEdge (154 in.)	76.2 mm / 3.0 in. PowderMax Light with FlexEdge 63.5 mm / 2.5 in. PowderMax II with FlexEdge
	Length (mm / in.)	3,227 mm (154 in.) 3,360 mm (165 in.)		3,312 mm (154 in.) 3,445 mm (165 in.) 3,503 mm (175 in.)	3,110 mm (146 in.) 3,312 mm (154 in.)	3,312 mm (154 in.) 3,445 mm (165 in.) 3,110 mm
	Width (mm / in.)	1,080 to 1,110 mm		1,080 to 1,110 mm	1,080 to 1,110 mm	1,140 to 1,180 mm
	Height (mm / in.)	1,292 mm		1,386 mm	1,386 mm	1,368 mm 1,348 mm
	ESTIMATED DRY WEIGHT (kg / lb)	200 kg (154 in.)  203 kg (165 in.)		201 kg (154 in.)  204 kg (165 in.)  208 kg (175 in.)	204 kg (146 in., 850 E-TEC)  204 kg (154 in., 850 E-TEC)  201 kg (146 in., 600R E-TEC) 201 kg (154 in., 600R E-TEC)	205 kg (154 in.)  208 kg (165 in.)  213 kg

Crossover						Trail	
Backcountry			Renegade			MXZ	Grand Touring
							
X-RS	X	BACKCOUNTRY	X-RS	ADRENALINE	SPORT REV Gen4	X-RS	SPORT
ULTIMATE Lava Red / White	Sunburst Yellow / Black	Black	Manta Green* Black	Manta Green / Black	Catalyst Grey / Black	Sunburst Yellow Black	Catalyst Grey / Black
REV Gen4	REV Gen4	REV Gen4	REV Gen4	REV Gen4	REV Gen4	REV Gen4	REV Gen4
Narrow design	Narrow design	Narrow design	Narrow design (850 E-TEC) Wide design (900 ACE Turbo)	Wide design	Wide design	Narrow design	Wide design
Pilot DS 2	Pilot DS 2	Pilot DS 2	Pilot DS 2	Pilot DS 2	Pilot DS 2	Pilot DS 2 7/16"	Pilot DS 2
Trail performance	Trail performance	Trail performance	Trail performance (850 E-TEC) Trail with storage (900 ACE Turbo)	Trail with storage	Trail performance	Trail performance	2-up
U-shaped aluminum with J-hooks / Transparent handguards	U-shaped aluminum with J-hooks / Transparent handguards	U-shaped aluminum with J-hooks / Handguards	U-shaped aluminum with J-hooks / Transparent handguards	U-shaped aluminum with J-hooks / Handguards	U-shaped aluminum with J-hooks	U-shaped aluminum with J-hooks / Transparent handguards	U-shaped aluminum
Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric
RER	RER	RER	RER (850 E-TEC) Mechanical (900 ACE Turbo)	Mechanical	Mechanical	RER	Mechanical
Optional	Optional	Optional	Optional	Optional	Optional	Optional	Standard
Optional	360 mm	360 mm	Optional	360 mm	360 mm	Optional	673 mm
Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Sea level	Sea level	Sea level	Sea level	Sea level	Sea level	Sea level	Sea level
7.2-in. wide digital display	7.2-in. wide digital display	4.5-in. digital display	7.2-in. wide digital display	4.5-in. digital display	4.5-in. digital display	7.2-in. wide digital display	4.5 in. digital display
Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
RAS 3	RAS 3	RAS 3	RAS 3	RAS 3	RAS 3	RAS 3	RAS 3
KYB Pro 36 R Easy-Adjust	HPG Plus	HPG Plus	KYB Pro 36 R Easy-Adjust	HPG Plus	Motion Control	KYB Pro 36 R Easy-Adjust	Motion Control
cMotion	cMotion	cMotion	rMotion with QAS (optional)	rMotion	SC-5M		SC-5M
N/A	N/A	N/A	Optional	N/A	N/A	Optional	N/A
KYB Pro 40 Easy-Adjust	HPG Plus	HPG	KYB Pro 40 Easy-Adjust	HPG	Motion Control	KYB Pro 40 Easy-Adjust	Motion Control
KYB Pro 40 Easy-Adjust	KYB Pro 36 Easy-Adjust	HPG	KYB Pro 40 Easy-Adjust	HPG	HPG	KYB Pro 40 Easy-Adjust	HPG
850 E-TEC	850 E-TEC	850 E-TEC 600R E-TEC	850 E-TEC 900 ACE Turbo	900 ACE	600 ACE	850 E-TEC 600R E-TEC	600 ACE
36 L	36 L	36 L	36 L	36 L	36 L	36 L	36 L
3.4 L	3.4 L	3.4 L	3.4 L (E-TEC) 3.3 L (ACE)	3.3 L	2.1 L	3.4 L	2.1 L (600 ACE)
975 or 1,020 mm	975 or 1,020 mm	975 or 1,020 mm	1,077 mm	1,077 mm	1,077 mm	1,077 mm	1,077 mm
381 mm / 15 in. Cobra or Ice Cobra or 406 mm / 16 in. PowderMax	381 mm / 15 in. Cobra or Ice Cobra or 406 mm / 16 in. PowderMax	381 mm / 15 in. Cobra	381 mm / 15 in.	381 mm / 15 in.	381 mm / 15 in.	381 mm / 15 in.	381 mm / 15 in.
3,705 mm / 146 in. 3,912 mm / 154 in.	3,705 mm / 146 in.	3,705 mm / 146 in.	3,487 mm / 137 in.	3,487 mm / 137 in.	3,487 mm / 137 in.	3,269 mm / 129 in.	3,487 mm / 137 in.
50.8 mm / 2.0 in. PowderMax (146 in.) 63.5 mm / 2.5 in. PowderMax (154 in.)	50.8 mm / 2.0 in. PowderMax	40.6 mm / 1.6 in. Cobra	38.1 mm / 1.5 in. Ice Ripper XT	38.1 mm / 1.5 in. Rip Saw	31.8 mm / 1.25 in. Cobra	31.8 / 1.5 in. Ice Ripper XT	31.8 mm / 1.25 in. RipSaw Silent Track
3,110 mm (146 in.) 3,312 mm (154 in.)	3,110 mm	3,110 mm	3,038 mm	3,038 mm	3,038 mm	2,925 mm	3,038 mm
1,140 to 1,180 mm	1,140 to 1,180 mm	1,140 to 1,180 mm	1,217 mm	1,217 mm	1,217 mm	1,217 mm	1,217 mm
1,229 mm	1,274 mm	1,274 mm	1,222 mm	1,267 mm	1,267 mm	1,222 mm	1,405 mm
214 kg (146 in.) 220 kg (154 in.)	209 kg	217 kg (850 E-TEC) 214 kg (600R E-TEC)	226 kg (E-TEC) 244 kg (ACE)	228 kg	213 kg	224 kg (850 E-TEC) 221 kg (600R E-TEC)	227 kg (600 ACE)

SPECIFICATIONS		SPORT-UTILITY				SPORT-UTILITY	
		EXPEDITION				SKANDIC	TUNDRA
							
COLOR		Lava Red / Black	Viper Red / Black	Sunburst Yellow / Black	White / Black	Viper Red / Black	Sunburst Yellow
FEATURES	Platform	REV Gen4	REV Gen4	REV Gen4	REV Gen4	REV-XU	REV-XU
	Bodywork	Wide design	Wide design	Wide design	Wide design		
	Skis	Pilot DS 2	Pilot DS 7.4	Pilot DS 7.4	Pilot DS 2	Pilot DS 2	Pilot DS 2
	Seating	1-up modular with rear seat storage	2-up modular with underseat storage	2-up modular with underseat storage	2-up	2-up modular with underseat storage	Low profile 2-up
	Handlebar	U-shaped aluminum with J-hooks / Low grab handle / Flexible handguards	U-shaped aluminum with J-hooks / Low grab handle	U-shaped aluminum with J-hooks / Low grab handle	U-shaped aluminum with J-hooks	Painted steel with J-hooks / Grab handle	Straight aluminum with J-hooks / Grab handle
	Starter	Electric	Electric	Electric	Electric	Electric	Electric
	Reverse	RER	Electro-mechanic	Electro-mechanic	Mechanical	Mechanical	Mechanical (600 ACE)
	Mirrors	Optional	Standard	Standard	Optional	Standard	Optional
	Windshield (mm / in.)	360 mm	673 mm	673 mm	673 mm	580 mm	394 mm
	Hitch	Optional	J-hook type	J-hook type	J-hook type	J-hook type	EU type
	Calibration	Sea level	Sea level	Sea level	Sea level	Sea level	Sea level
GAUGE	Type	4.5-in. digital display	7.2-in. wide digital display	4.5-in. digital display	4.5-in. digital display	Analog with display	Analog with display
	Speedometer / Tachometer / Fuel gauge	Standard	Standard	Standard	Standard	Standard	Standard
	Engine temperature gauge	Standard	Standard	Standard	Standard	N/A	Optional
SUSPENSION	Front suspension	RAS 3	RAS 3	RAS 3	RAS 3	LTS	LTS
	Front shock	HPG Plus	HPG	HPG	HPG	Motion Control	Motion Control
	Rear suspension	SC-5U	SC-5U	SC-5U	SC-5U	SC-5U	SC-5U
	rMotion and Pilot TS skis Quick Adjust System	N/A	N/A	N/A	N/A	N/A	N/A
	Center shock	HPG Plus	HPG	HPG		Motion Control	Motion Control
	Rear shock	KYB Pro 36 Easy-Adjust	ACS (Air Control Suspension)	HPG	HPG	HPG	HPG
ROTAX ENGINE	Engine	850 E-TEC	900 ACE Turbo	900 ACE Turbo	900 ACE	900 ACE	600 ACE
				900 ACE	600 ACE		
	Fuel tank (liters / gallons)	42 L	42 L	42 L	36 L	45 L	40 L
TRACK	Oil tank (liters / quarts)	3.4 L	3.3 L	3.3 L	3.3 L	3.3 L	2.1 L
	Ski stance (mm / in.)	975 or 1,020 mm	975 or 1,020 mm	975 or 1,020 mm	975 or 1,020 mm	900 mm	813 mm
	Track nominal width (mm / in.)	500 mm / 20 in.	500 mm / 20 in.	500 mm / 20 in.	406 mm / 16 in.	500 mm / 20 in.	406 mm / 16 in.
	Track nominal length (mm / in.)	3,923 mm / 154 in.	3,923 mm / 154 in.	3,923 mm / 154 in.	3,923 mm / 154 in.	3,923 mm / 154 in.	3,923 mm / 154 in.
OVERALL DIMENSIONS	Track profile height (mm / in.)	45.7 mm / 1.8 in. Cobra WT	38.1 mm / 1.5 in. Silent Cobra WT	38.1 mm / 1.5 in. Silent Cobra WT (900 ACE) 45.7 mm / 1.8 in. Cobra WT (900 ACE TURBO)	38.1 mm / 1.5 in. Charger	38.1 mm / 1.5 in.	38.1 mm / 1.5 in. Charger
	Length (mm / in.)	3,336 mm	3,336 mm	3,336 mm	3,350 mm	3,370 mm	3,247 mm
	Width (mm / in.)	1,140 to 1,180 mm	1,140 to 1,180 mm	1,140 to 1,180 mm	1,140 to 1,180 mm	1,076 mm	1,002 mm
ESTIMATED DRY WEIGHT	Height (mm / in.)	1,299 mm	1,405 mm	1,405 mm	1,405 mm	1,330 mm	1,278 mm
	(kg / lb)	271 kg	315 kg	302 kg (900 ACE Turbo) 288 kg (900 ACE)	251 kg (900 ACE)	302 kg	235 kg

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