



**POLARIS**

**2022 SNOWMOBILES**

# FIND YOURSELF OUTSIDE

It started with a love of the outdoors and a mean Minnesota winter. Building the perfect snowmobile has been our obsession since we created the category in 1955. And over the past 65+ years we're proud to have made memories right alongside with you. From the INDY to the first RMK, it's been about building sleds that help riders get outside. Do more. See more. Make more memories. So for 2022, whether you're a first-timer or the most experienced backcountry rider, let's get outside and enjoy the ride.

## 2022 POLARIS FAMILY OF SNOWMOBILES



**INDY**  
PERFORMANCE: PGS. 8-21



**RMK**  
DEEP SNOW: PGS. 22-35



**SWITCHBACK**  
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POLARIS

INDY  
EXTREME

# SNOWMOBILING AND POLARIS. THE BEST SPORT ON SNOW AND THE BEST TEAM IN THE SPORT.

Polaris Snowmobiles are about more. More time spent exploring. More riding firsts. More thrilling moments. More connection and more appreciation for the escape you can only experience on the snow. We design the best sleds, built by the best team, ridden by the best riders and delivered through the best experiences—so that more control and confidence lives in every ride.





### TEAM POLARIS ATHLETES

Technical, experienced riders that train and ride all year long. For these athletes, snowmobiling is more than a hobby. It's a way of life.

### POLARIS RACERS

Heart pounding, snow flying, full throttle riders pushing the limits each race.

### POLARIS AMBASSADORS

These snow-obsessed riders are driven to share their enthusiasm and knowledge for the sport of snowmobiling.

### AND OF COURSE, YOU.

Whether you're a trail rider, king of the mountain, backcountry explorer, up and coming racer or simply new to the sport - welcome to the Polaris family.

**POLARIS**  
**Starfire**  
**SERIES**





# SNOWCHECK INTRODUCING THE STARFIRE SERIES. 2022 SNOWCHECK EXCLUSIVE MODELS.



For 2022, we are excited to announce the Starfire Series. Built in the spirit of the 1976 original, the Starfire Series represents the ultra-premium, ultra-performance lineup. This series is our most exclusive, available only during SnowCheck.



## INDY XCR 128 / 136

RACE-PROVEN STRENGTH & DURABILITY

## INDY VR1 129 / 137

DOMINATING TRAIL PERFORMANCE



## SWITCHBACK ASSAULT 146

THE ULTIMATE 50/50 CROSSOVER

## PRO RMK MATRIX

THE WORLD'S MOST CAPABLE MOUNTAIN SLED



## RMK KHAOS MATRIX

THE WORLD'S BEST ALL-MOUNTAIN SNOWMOBILE

# INDY

## THE TRAIL PERFORMANCE STANDARD



### LEGENDARY PERFORMANCE SIMPLY FUN

For over 40 years, the INDY name has stood for performance. For 2022, the INDY continues that legacy with the VR1, XC, Adventure and XCR built on the Matrixx platform. The INDY family delivers performance and value with the 600 SP models built on the AXYS platform and PRO-RIDE models perfect for all types of riders.



**"I GREW UP ON A POLARIS XCR. THIS SLED IS EVERY BIT AS FAMILIAR BUT PERFORMANCE ON AN UNHEARD OF LEVEL. PREDICTABLE, FUN, UNREAL."**

**– LEVI LAVALLEE, TEAM POLARIS ATHLETE**



MATRYX

### INDY VR1

DOMINATING TRAIL PERFORMANCE



MATRYX

### INDY XC

THE TRAIL PERFORMANCE STANDARD



MATRYX

### INDY XCR

RACE-PROVEN STRENGTH & DURABILITY



MATRYX

### INDY ADVENTURE

EXPLORE WHAT'S AROUND THE NEXT CORNER



AXYS

### INDY SP

THE BEST VALUE IN TRAIL PERFORMANCE



PRO-RIDE

### INDY EVO

EVOLVED FOR NEW TRAIL RIDERS



PRO-RIDE

### INDY

TRAIL RIDING FUN



### 120 INDY

LEGENDARY FUN FOR YOUTH RIDERS

THE LEGENDARY INDY

# XCR

BORN IN THE DITCHES  
OF ROSEAU, MINNESOTA



"I RODE A VR1 LAST YEAR AND LOVED IT. I GOT TO TRY  
THE XCR THIS WINTER – IT'S EVERYTHING I LIKE ABOUT  
MY VR1 PLUS CROSS COUNTRY CALIBRATION."

– BRIAN HARMON, POLARIS OWNER



# INDY XCR

## RACE-PROVEN STRENGTH & DURABILITY

Proven on the race track, the INDY XCR on the rider-first Matryx platform leverages decades of dominating performance. The INDY XCR delivers precise corner to corner handling and big bump capability. It is available with 128 or 136 track lengths and 850 Patriot or 650 Patriot engine options.



MATRYX

AVAILABLE COLORS

INDY XCR



- > 850 Patriot / 650 Patriot Engine
- > PRO-CC 128 or 136 Rear Suspension
- > Race-Proven, Heavy-Duty Suspension Components
- > 1.25" Ice Ripper XT / 1.35" Cobra / 1.6" Cobra Track
- > Walker Evans Racing® 2" Velocity Hi-Lo IFS and Rear Track Shocks
- > Race-Ready Brake System
- > 7S Display with Ride Command
- > Matryx Platform

**Starfire** SERIES

2022 **650 INDY XCR 128**  
SNOWCHECK EXCLUSIVE

2022 **850 INDY XCR 136**  
SNOWCHECK EXCLUSIVE

## MATRYX XCR FEATURES: RACE-PROVEN STRENGTH

- 1 RACE-READY COMPONENTS** Type 81 Brake Pads, heavy-duty front torque arm, rail beams, and pull rods, 8" carbides, magnetic tether, and XCR engraved rail braces.
- 2 2.0" WALKER EVANS RACING® VELOCITY SHOCKS** Hi-Lo Speed Compression Adjustable Shocks are more tune-able to suit your riding style and the day's conditions.
- 3 TRACK OPTIONS** The INDY XCR is available in both 128" and 136" lengths, with the 1.25 Ice Ripper XT, 1.35 Cobra, and 1.6 Cobra tracks for superior performance in all snow conditions.





# MATRYX

PLATFORM

## INDY VR1

### DOMINATING TRAIL PERFORMANCE

The INDY VR1 delivers ferocious acceleration, effortless control and intelligent technology on the rider-first Matryx platform—unlocking the next dimension in dominating trail performance and technology.



**Starfire** SERIES  
2022 850 INDY VR1 137  
SNOWCHECK EXCLUSIVE

## MATRYX RIDER FIRST DESIGN

HANDLING BORN FROM RACE, PERFECTED FOR THE TRAIL



**FEROCIOUS ACCELERATION** Its light, rigid aluminum and carbon fiber chassis is designed to deliver class-leading power to weight with power delivery from the proven 850 Patriot or the 650 Patriot Engine – the king of the 600-class.

**EFFORTLESS CONTROL IN ANY CONDITION** The snocross-inspired cockpit has been proven on the track to reduce effort and improve rider connection to the sled. Ultra-premium Walker Evans Racing® Velocity shocks, race-inspired IFS and proven Pro-CC rear suspension combine to create the best handling trail sled ever.

**THE MOST ADVANCED TECHNOLOGY ON SNOW** Technology is built around the rider, including the Ride Command 7S Display featuring patented vehicle to vehicle tracking. SmartWarmers, electronically controlled hand warmers controlled by the intuitive left-hand soft touch controls deliver consistent heat throughout your ride.



MATRYX

## INDY VR1

AVAILABLE COLORS



- > 850 Patriot / 650 Patriot Engine
- > PRO-CC 129 or 137 Rear Suspension
- > 1.25" Ice Ripper XT / 1.35" Cobra / 1.5" Storm 150 Track
- > Walker Evans Racing® Velocity IFS Shocks, 2" C/A FTS and Velocity Rear Track Shock
- > Matryx Platform

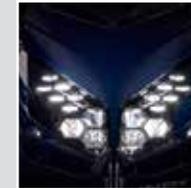
**Starfire** SERIES

2022 850 INDY VR1 129  
SNOWCHECK EXCLUSIVE

## MATRYX VR1 FEATURES: REDEFINING PERFORMANCE



**7S DISPLAY** Featuring integrated Ride Command, the Wi-Fi enabled 7S Display brings a whole new level of intuitive, touch-screen control and customization with our largest and most sophisticated display yet. Complete with trail maps and points of interest, Ride Command allows you to track your ride. Industry-exclusive Group Ride enables you to see other 7S riding partners' locations on the screen without cell coverage.



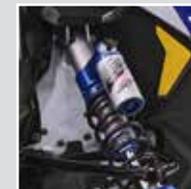
**NIGHTBLADE HEADLIGHT** This headlight brings state of the art lighting technology to Polaris riders. Six projector beam optics deliver precision lighting with an engineered pattern to deliver exceptional visibility for night riding.



**SOFT TOUCH CONTROL AND SMARTWARMERS** Control the 7S Display and Smart Warmers from the ergonomic handlebar control. Only Polaris patent-pending SmartWarmers allow three distinct, customized temperature settings and maintain consistent heat throughout the ride.



**LOCK & RIDE® FLEX SYSTEM** The fastest, easiest and most secure accessory-mounting system in the industry.



**WALKER EVANS RACING® VELOCITY SHOCKS** Velocity Series shocks deliver the ultimate in control and comfort with enhanced bottoming resistance for the best ride in every condition.



"THE MATRYX PLATFORM MAKES THE WORLD'S BEST TRAIL SLED EVEN BETTER. IT'S SMOOTH, POWERFUL AND MORE PRECISE THAN ANYTHING ELSE OUT THERE."

— COLE PARKER, POLARIS AMBASSADOR



**"THE NEW MATRYX PLATFORM IS INCREDIBLE.  
THE ABILITY TO MOVE WITH THE SLED IS UNMATCHED."**

**– MEGAN SESSIONS, POLARIS OWNER**

## **INDY XC**

**THE TRAIL PERFORMANCE STANDARD**

The Leader in Versatility and Performance. The INDY XC brings technology, precision, and power to your ride. With world-class suspension, class leading power to weight ratio, and rider balanced control, the INDY XC sets the standard for trail performance.



2022 **850 INDY XC 137**  
FACTORY CHOICE



2022 **850 INDY XC 129**  
FACTORY CHOICE

MATRIX

AVAILABLE COLORS

**INDY XC**



- > 850 Patriot / 650 Patriot Engine
- > PRO-CC 129 or 137 Rear Suspension
- > FOX® QS3® IFS and Track Shocks
- > 1.25" Ice Ripper XT / 1.35" Cobra / 1.5" Storm 150 Track
- > Matryx Platform



## WHAT MAKES AN XC THE TRAIL PERFORMANCE STANDARD



- 1 MESSAGE CENTER DISPLAY** Large buttons can be operated with gloved hands and the brightly lit display keeps a rider aware of sled operating conditions and other important information. Easily readable in all light conditions and features storage behind the gauge.
- 2 PRO-CC SUSPENSION** The PRO-CC Rear Suspension is the next generation rear suspension from Polaris and provides the industry's best acceleration, handling, and consistently smooth ride.
- 3 FOX® QS3® SHOCKS** High-performance, adjustable, and rebuildable, these shocks offer easy pre-ride adjustability and deliver outstanding performance on- and off-trail.



# INDY ADVENTURE

EXPLORE WHAT'S AROUND THE NEXT CORNER

The INDY Adventure 137 brings high performance riders the ultimate in handling and versatility along with a premium shock package and included options like an overnight storage bag, mirrors, and heavy-duty front bumper.



2022 **650 INDY ADVENTURE 137**  
FACTORY CHOICE

MATRYX

## INDY ADVENTURE 137

AVAILABLE COLORS



- > 850 Patriot / 650 Patriot Engine
- > PRO-CC 137 Rear Suspension
- > FOX® QS3® IFS and Track Shocks
- > 1.25" Ice Ripper XT / 1.35" Cobra / 1.5" Storm 150 Track
- > Standard Heavy-Duty Front Bumper, Storage & Mirrors



2022 **850 INDY ADVENTURE 137**  
FACTORY CHOICE



## WHAT MAKES AN ADVENTURE PLAN YOUR DAY AROUND BEING LOST IN THE MOMENT



**1 7S DISPLAY** Featuring integrated Ride Command, the Wi-Fi enabled 7S Display brings a whole new level of intuitive, touch-screen control and customization with our largest and most sophisticated display yet. Complete with trail maps and points of interest, Ride Command allows you to track your ride. Industry-exclusive Group Ride enables you to see other 7S riding partners' locations on the screen without cell coverage.



**2 LOCK & RIDE® FLEX REAR STORAGE BAG** The Lock & Ride Flex Adventure bag comes standard on the Adventure, with room for whatever the adventure requires. This secure storage bag protects your gear from the elements. Cutting-edge Lock & Ride technology makes installation and removal a breeze, all without the need for tools.



**3 SENTRY BUMPER** Engineered for a perfect fit with the design of your sled, the Sentry Front Bumper provides protection and style so you're ready for wherever the adventure takes you.

# INDY EVO

EVOLVED FOR NEW RIDERS.

The INDY EVO is a trail-ready sled built specifically for new riders. With compact ergonomics and performance perfectly scaled to them, it transforms new riders into confident riders.



PRO-RIDE

## INDY EVO

- > 550 Liberty Engine
- > Compact Ergonomics
- > Easy Steering, Confident Stable Ride
- > 50 MPH Top Speed
- > INDY EVO Front Suspension
- > Polaris IFP Shocks
- > INDY EVO Skis
- > Electric Start





## 120 INDY

LEGENDARY FUN FOR YOUTH RIDERS

- > 120cc Four Stroke Engine
- > Safety Tether
- > Adjustable Throttle
- > Underseat Storage



# INDY

LEGENDARY PERFORMANCE. SIMPLY FUN.

Trail Riding Fun. INDY sleds are for trail riders seeking a great value. Available with the 550 Liberty Fan and 600 Cleanfire Engines.



2022 600 INDY SP 129



AXYS

AVAILABLE COLORS

**600 INDY SP**



THE BEST VALUE IN TRAIL PERFORMANCE

- > 600 Cleanfire Engine
- > PRO-CC Rear Suspension
- > Polaris IFP Shocks
- > 129" or 137"
- > 1.25" Ripsaw II Track



PRO-RIDE

## INDY

### SPORT TRAIL PERFORMANCE

- > PRO-RIDE Chassis
- > 550 Liberty Engine
- > Race-Proven Front Suspension
- > 121 x .91" Shockwave / 144 x 1.35" Cobra Track
- > Polaris IFP Shocks



2022 550 INDY 121

2022 550 INDY LXT 144



PRO-RIDE

AVAILABLE COLORS

## INDY LXT

### SHARE THE LEGENDARY INDY RIDE

- > PRO-RIDE Chassis
- > 550 Liberty Engine
- > Polaris IFP Shocks
- > Cargo Rack
- > 2-up Seat and Backrest
- > Electric Start
- > Tall Windshield and Mirrors

PRO-RIDE

AVAILABLE COLORS

## INDY ADVENTURE

### 2-UP COMFORT AND VERSATILITY

- > PRO-RIDE Chassis
- > 550 Liberty Engine
- > 144 x 1.35" / 155 x 1.6" Cobra Track
- > Polaris IFP Shocks
- > Lock & Ride Convertible Passenger Seat & Cargo System
- > Electric Start
- > Tall Windshield and Mirrors



2022 550 INDY ADVENTURE 144



# RMK

## DEEP SNOW ADVENTURES FOR DAYS



### THE WORLD'S BEST MOUNTAIN SLED

The Polaris RMK is the lightest, strongest and most flickable family of snowmobiles on the planet. Every model intuitively elevates the riding experience, to take you higher, further and deeper into the backcountry than ever before. For 2022, we're elevating two critical elements of the proven RMK formula - effortless control and unmatched deep snow performance. The result is a lineup of PRO RMK and KHAOS models that leads the pack for 2022.





MATRYX  
AXYS

### PRO RMK

THE MOST PRECISE MOUNTAIN SLED



MATRYX  
AXYS

### RMK KHAOS

THE MOST AGILE ALL-MOUNTAIN SLED



AXYS

### RMK

GATEWAY TO THE DEEP SNOW



PRO-RIDE

### RMK EVO

EVOLVED FOR NEW RIDERS

# INTRODUCING THE RMK

# MATRIX PLATFORM



2022 850 RMK KHAOS MATRIX 155  
FACTORY CHOICE

## MATRIX RIDER FIRST DESIGN

REDEFINING THE WORLD'S BEST MOUNTAIN SLED

**EFFORTLESS CONTROL** The RMK Matrix platform features a next-level rider interface. A sculpted cockpit, narrow seat and tapered tunnel combine to deliver superior rider connection delivering ultimate control in all terrain.

**UNMATCHED DEEP SNOW PERFORMANCE** The patented architecture of the RMK Matrix delivers instantaneous lift and lightning fast response. The tapered low drag tunnel and Polaris-exclusive tracks lift the lightweight chassis on top of the snow, and the low-inertia QD2 drive system creates industry-leading response.

**ADVANCED TECHNOLOGY** With innovation built around the rider, the RMK Matrix platform takes you places you only dream about. From the centralized cooling system to the QD2 drivetrain and the integration of the available 7S Display with Ride Command, the RMK Matrix is the most advanced sled on the mountain.

## MATRIX

The RMK Matrix builds off the proven Rocky Mountain King Heritage... the sled that introduced flickability. Just like its predecessors, this RMK features light and strong construction with the industry-first cast bulkhead and aerospace-grade bonded technology. Every aspect of the RMK has been built to deliver the ultimate in mountain performance.

## MATRIX RMK FEATURES: UNMATCHED DEEP SNOW PERFORMANCE.



### MATRIX RAISED PLATFORM

Designed to increase clearance and reduce drag to keep you on top of the snow. It's purpose-built for mountain riding and allows for improved side hilling, faster and easier climbing, and instantaneous lift allowing the sled to pop onto the snow faster.



### QUICKDRIVE LOW INERTIA DRIVE SYSTEM

The lightest drive system in the industry and produces the lowest inertia for maximum flickability. Available in QD or QD2 with a 10% gear reduction for even quicker response and track speed, with the 2.75" Series 8 track.



### ADJUSTABLE TOE HOLDS

The all-new RMK Matrix features adjustable toe holds that can be set to three different sizes to accommodate all boot sizes and rider preferences.

### ADDITIONAL FEATURES/OPTIONS

- CAST BULKHEAD / BONDED TECHNOLOGY
- POWDERTRAC XT RUNNING BOARDS
- FORMED ONE-PIECE TUNNEL WITH TAPERED CLOSEOFF
- AVAILABLE IN PRO RMK 155
- AVAILABLE IN RMK KHAOS 155



2022 PATRIOT BOOST PRO RMK MATRYX SLASH 163  
SNOWCHECK EXCLUSIVE

## MATRYX

The RMK Matryx Slash is a part of the SnowCheck-exclusive Starfire series. A true factory mod, built to deliver ultimate performance. These models feature all the innovation of the RMK Matryx platform with extra features that make them ideally suited for the deepest days and the ultimate in deep snow performance. Available only during SnowCheck.

See Pg. 6 to learn more about the Starfire Series



## MATRYX SLASH RMK FEATURES: SLASH THE WEIGHT. SLASH THE DRAG.



### SLASH TAPERED TUNNEL

The Matryx Slash features a short, tapered tunnel that has significantly reduced drag through the snow. Allowing the track more traction in the deep. Through drag reduction, the control of the sled is greatly enhanced by keeping the sled out of the snow.



### PATRIOT ENGINE CHOICES

The Slash models give you exclusive engine options. Choose from the powerful and proven 850 Patriot or the Patriot Boost with industry-leading power and response. The RMK KHAOS Matryx Slash 146 is also available with the 650 Patriot.



### SHORTENED CENTRALIZED COOLING SYSTEM

The all-new centralized cooling system on the RMK Matryx platform delivers improved cooling capability while reducing snow and ice buildup.

### ADDITIONAL FEATURES/OPTIONS

- PATRIOT BOOST ENGINE OPTION
- SHORT, FORMED ONE-PIECE TUNNEL
- WALKER EVANS RACING® VELOCITY SHOCKS
- P22 PRIMARY CLUTCH (ON BOOST MODELS)
- 7S DISPLAY
- CARBON FIBER OVERSTRUCTURE (ON 850 PRO MODELS)
- AVAILABLE IN PRO RMK 155, 163, 165
- AVAILABLE IN RMK KHAOS 146, 155, 163, 165

INTRODUCING THE SNOWCHECK-EXCLUSIVE PATRIOT BOOST

# THE TURBOCHARGED HEART OF THE FACTORY MOD

PURPOSE BUILT DURABILITY. SEAMLESS CONTROL. MORE POWER EVERYWHERE.



**PATRIOT**  
**BOOST**  
SMARTBOOST SYSTEM

THE PATENT PENDING SMARTBOOST SYSTEM DELIVERS  
STABLE COMBUSTION AT UP TO 9PSI OF BOOST.

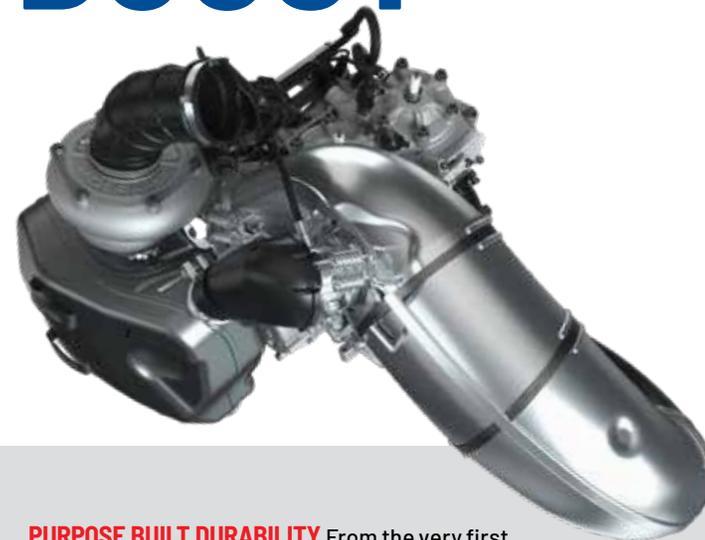
#### PROPRIETARY EXHAUST SYSTEM AND BOOST CONTROL TECHNOLOGY

Electronic boost control paired with the patent pending SmartBoost system constantly adjusts and fine tunes itself, producing consistent, hassle free, dominating performance every single ride.



INTRODUCING THE SNOWCHECK-EXCLUSIVE,  
STARFIRE SERIES

# PATRIOT BOOST



## OUTRAGEOUS POWER

The Patriot Boost produces 10% more power at sea level and 50% more at 10,000 feet of elevation than the Patriot 850.

## VERTICALLY MOUNTED TURBOCHARGER

The direct airflow path and lightweight turbocharger result in immediate response and power.

## REVERSE ROTATING, SCALLOPED TURBINE

Enables tighter packaging, more centralized mass, shorter boost tube and quicker throttle response.

**PURPOSE BUILT DURABILITY** From the very first sketch, the 850 Patriot was designed to be ...boosted! Its proven architecture has earned a reputation for rock-solid durability.

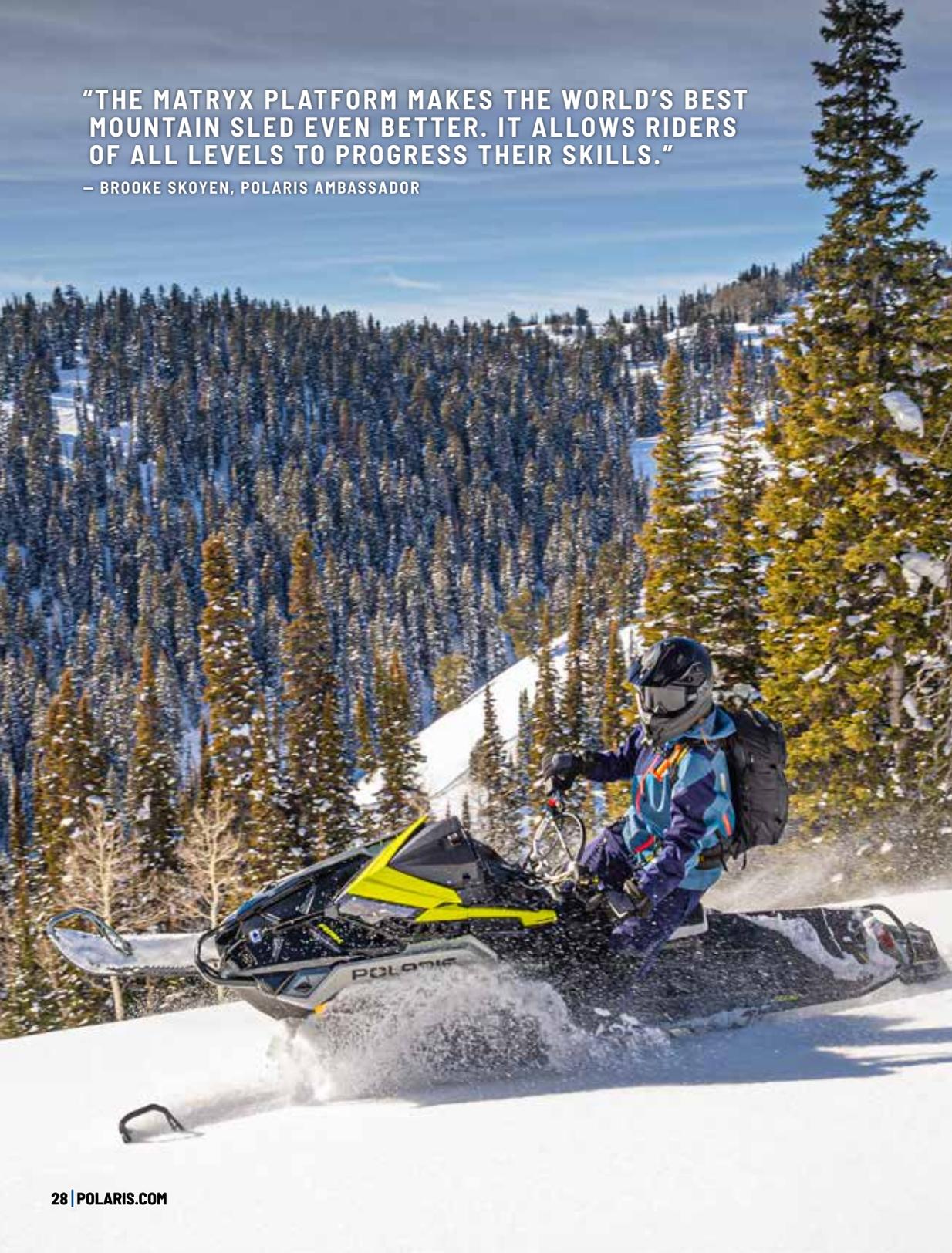
**SEAMLESS CONTROL** The Patriot Boost engine delivers superior consistency and control, unrivaled in 2-stroke turbo engines. The patent pending SmartBoost system represents a breakthrough in turbocharged 2-stroke technology. It delivers stable combustion at boost pressures up to 9 psi, enabling industry-leading 2-stroke power\* with refined, hassle-free performance.

**MORE POWER. EVERYWHERE.** The revolutionary Patriot Boost produces more power from sea level to the mountain peak. The SmartBoost system enables the Patriot Boost to be the most powerful OEM production 2-stroke snowmobile engine ever,\* creating 10% more power than the Patriot 850 at sea level, and 50% more power at 10,000 feet. SmartBoost delivers industry-leading power with unrivaled response.

\*Based on internal Polaris testing

"THE MATRYX PLATFORM MAKES THE WORLD'S BEST MOUNTAIN SLED EVEN BETTER. IT ALLOWS RIDERS OF ALL LEVELS TO PROGRESS THEIR SKILLS."

— BROOKE SKOYEN, POLARIS AMBASSADOR



## PRO RMK MATRYX

PREDICTABLE & CAPABLE WITH SUPERIOR VERSATILITY

If you want the highest performing, most versatile PRO RMK we've ever built look no further... introducing the 2022 Matryx platform PRO RMK. Built with input from Team Riders, Ambassadors and owners of the world's best mountain sled... the RMK. Light and nimble and retains that RMK feel that changed the way you look at the backcountry.



2022 **650 MATRYX PRO RMK 155**  
FACTORY CHOICE

AVAILABLE COLORS



## PRO RMK

- > Matryx Platform
- > 850 Patriot / 650 Patriot Engines
- > PRO RMK React Adjustable Front Suspension (36-38")
- > QuickDrive (QD) Low Inertia Drive System / 2.6" Series 7 Track
- > QuickDrive2 (QD2) Low Inertia Drive System / 2.75" Series 8 Track
- > Walker Evans Racing® Light Shocks
- > Low elevation clutching option for below 3,000ft



# PRO RMK MATRIX

THE WORLD'S MOST CAPABLE MOUNTAIN SLED

The SnowCheck Exclusive PRO RMK Matryx Slash delivers ultimate precision and performance. The world's best precision mountain sled features a short, tapered tunnel and lightweight design, with the high performance 850 Patriot and industry leading Patriot Boost engines, plus Polaris exclusive tracks for precision and agility in any terrain.



## Starfire<sup>®</sup> SERIES

2022 PATRIOT BOOST PRO RMK MATRYX SLASH 163  
SNOWCHECK EXCLUSIVE

AVAILABLE COLORS



**"THE PATRIOT BOOST IS AN ABSOLUTE WEAPON ON THE  
BOTTOMLESS DAYS – AT ALL ELEVATIONS."**

– CHRIS BURANDT, TEAM POLARIS ATHLETE

## MATRIX PRO RMK SPECIFIC FEATURES

- PATRIOT BOOST ENGINE OPTION
- SHORT, FORMED ONE-PIECE TUNNEL
- SHORTENED, CENTRALIZED COOLING SYSTEM
- OPTIONAL WALKER EVANS RACING<sup>®</sup> VELOCITY SHOCKS
- OPTIONAL 7S DISPLAY
- CARBON FIBER OVERSTRUCTURE (ON 850 PRO MODELS)
- 850 PATRIOT: 155" / 163" / 165"
- PATRIOT BOOST: 163" / 165"

# RMK KHAOS

## MATRYX

ALL-MOUNTAIN PERFORMANCE WITH SUPERIOR VERSATILITY

The RMK KHAOS delivers industry leading agility and fun factor aboard the all-new rider-first RMK Matryx platform. Purpose built for dynamic deep snow riding, the RMK KHAOS features effortless control and deep snow performance with the high-performance 850 Patriot.



2022 850 MATRYX RMK KHAOS 155  
FACTORY CHOICE

AVAILABLE COLORS

RMK KHAOS 

- > Matryx Platform
- > 850 Patriot Engine
- > QuickDrive2 (QD2) Low Inertia Drive System / 2.75" Series 8 Track
- > Walker Evans Racing® Velocity Hi-Lo Shocks
- > React Adjustable Front Suspension (36-38")





# RMK KHAOS

## MATRYX

THE WORLD'S BEST ALL-MOUNTAIN SNOWMOBILE

The SnowCheck Exclusive RMK KHAOS Matryx Slash delivers ultimate agility and fun factor. The world's best all-mountain snowmobile features a short, tapered tunnel and lightweight design, with the 650 and 850 Patriot and industry leading Patriot Boost engines, plus Polaris exclusive tracks, for ultimate fun factor in any terrain.



**Starfire** SERIES

2022 850 RMK KHAOS MATRYX SLASH 165  
SNOWCHECK EXCLUSIVE

AVAILABLE COLORS



### MATRYX RMK KHAOS SPECIFIC FEATURES

- PATRIOT BOOST ENGINE OPTION
- SHORT, FORMED ONE-PIECE TUNNEL
- CENTRALIZED COOLING SYSTEM
- WALKER EVANS RACING® VELOCITY SHOCKS
- OPTIONAL 7S DISPLAY
- 650 PATRIOT: 146"
- 850 PATRIOT: 146" / 155" / 163" / 165"
- PATRIOT BOOST: 155"



**"GET READY, THE KHAOS MATRYX SLASH IS GOING TO CHANGE WHAT WE CAN DO IN THE BACKCOUNTRY."**

- KEITH CURTIS, TEAM POLARIS ATHLETE





AXYS

AVAILABLE COLORS

## PRO RMK



- > 850 Patriot Engine
- > PRO RMK React Adjustable Front Suspension (36-38")
- > QuickDrive2 (QD2) Low Inertia Drive System
- > 2.75" Series 8 / 3.0" Series 7 Tracks
- > Walker Evans Racing® Light Shocks
- > Low elevation clutching option for below 3,000ft



2022 **850 PRO RMK 165**  
FACTORY CHOICE

**"THE PRO RMK IS THE SLED THAT CHANGED THE WAY WE RIDE THE BACKCOUNTRY. I'VE LOGGED HUNDREDS OF DAYS ON AN AXYS RMK AND I'M ALWAYS AMAZED AS TO HOW CONFIDENT, PREDICTABLE AND CAPABLE THESE SLEDS ARE."**

– DAN ADAMS, TEAM POLARIS ATHLETE



2022 **850 RMK KHAOS 155**  
FACTORY CHOICE

AXYS

AVAILABLE COLORS

## RMK KHAOS



- > 850 Patriot Engine
- > QuickDrive2 (QD2) Low Inertia Drive System
- > 2.75" Series 8 / 3.0" Series 7 Tracks
- > Walker Evans Racing® Velocity Hi-Lo Shocks
- > React Adjustable Front Suspension (36-38")



# RMK EVO

EVOLVED FOR NEW MOUNTAIN RIDERS

The RMK EVO is a sled built specifically for new riders. With compact ergonomics and performance perfectly scaled to them, it transforms new riders into confident riders.



PRO-RIDE

## RMK EVO

- > 550 Liberty Engine
- > Compact Ergonomics
- > Easy Steering
- > Confident Stable Ride
- > 50 MPH Top Speed
- > RMK Adjustable Front Suspension (39-41")
- > Polaris IFP Shocks
- > Electric Start

**"WHEN YOU PUT A NEW RIDER ON A SLED THAT FITS, THEY GAIN CONFIDENCE, AREN'T INTIMIDATED AND THE PROGRESS BUILDS FROM THERE."**

— MATT ENTZ, TEAM POLARIS ATHLETE



AXYS

## RMK 144

GATEWAY TO DEEP SNOW

- > 600 Cleanfire Engine
- > IGX 144 Rear Suspension
- > 15" x 144" x 2.0" Series 4 Track
- > Polaris IFP Shocks



# SWITCHBACK

## THE RULER OF ALL-TERRAIN VERSATILITY



### THE ULTIMATE CROSSOVER FAMILY

Only Switchback combines the legendary trail performance of INDY and the ultimate deep snow capability of RMK into the world's most versatile crossover snowmobile. Based on the advanced rider dynamics of Matrix platform, choose from the new for '22 Switchback XC the soon to be benchmark of the on-trail/off-trail category or the ultimate 50/50 crossover... the Switchback Assault 146 .





MATRYX

**SWITCHBACK ASSAULT 146**

THE ULTIMATE 50/50 CROSSOVER



MATRYX

**SWITCHBACK XC 146**

THE 50/50 CROSSOVER BENCHMARK



**MATRYX**  
PLATFORM

## MATRYX RIDER FIRST DESIGN

HANDLING BORN FROM RACE, PERFECTED FOR THE TRAIL

**RIDER POSITION** The narrow rider cockpit enables active rider dynamics. The seat, tank, and sculpted body panels are developed by riders for a seamless and effortless rider active experience.

**WIND PROTECTION** Improved leg and lower body comfort and protection. Enhanced windshield design for hand protection and less wind buffeting. Updated geometry for improved aerodynamics.

**PURPOSEFUL DESIGN** Sleek, purposeful form. Nothing is wasted. Every part has a function. Every detail obsessively perfected.

# SWITCHBACK ASSAULT 146

THE ULTIMATE 50/50 CROSSOVER

The ultimate 50/50 Crossover snowmobile delivers pure dominance on-trail and off. Built upon the rider-first Matryx platform, experience complete control with breakthrough rider dynamics. The rider-first, snocross-inspired cockpit has been proven on the track to reduce effort and improve rider connection.

This sled is designed to deliver ferocious acceleration and class-leading power to weight ratio by virtue of a light, rigid aluminum and carbon fiber chassis. Nestled inside is your choice of 650 or 850 Patriot Engine. The Switchback Assault 146 combines ferocious acceleration and effortless control for the best handling 50/50 crossover sled ever built - both on and off the trail.



**Starfire** SERIES  
2022 650 SWITCHBACK ASSAULT 146  
SNOWCHECK EXCLUSIVE



# MATRYX FEATURES: REDEFINING PERFORMANCE



**7S DISPLAY** Featuring integrated Ride Command, the Wi-Fi enabled 7S Display brings a whole new level of intuitive, touch-screen control and customization with our largest and most sophisticated display yet. Complete with trail maps and points of interest, Ride Command allows you to track your ride. Industry-exclusive Group Ride enables you to see other 7S riding partners' locations on the screen without cell coverage.



**NIGHTBLADE HEADLIGHT** This headlight brings state of the art lighting technology to Polaris riders. Six projector beam optics deliver precision lighting with an engineered pattern to deliver exceptional visibility for night riding.



**SOFT TOUCH CONTROL AND SMARTWARMERS** Control the 7S Display and Smart Warmers from the ergonomic handlebar control. Only Polaris patent-pending SmartWarmers allow three distinct, customized temperature settings and maintain consistent heat throughout the ride.



**LOCK & RIDE® FLEX SYSTEM** The fastest, easiest and most secure accessory-mounting system in the industry.



**WALKER EVANS RACING® VELOCITY SHOCKS** Velocity Series shocks deliver the ultimate in control and comfort with enhanced bottoming resistance for the best ride in every condition.



**“ON-TRAIL OR OFF-TRAIL, THE MATRYX IS AMAZING. THE WAY IT REACTS COMBINED WITH THE POWER OUTPUT IS AWESOME.”**

– MITCH BRUMMOND, POLARIS OWNER

AVAILABLE COLORS



## SWITCHBACK ASSAULT 146

- > 850 Patriot / 650 Patriot Engines
- > IGX 146 Rear Suspension
- > 1.35" Cobra / 1.5" Ice Storm / 1.6" Cobra / 2" Crossover Track
- > Walker Evans Racing® 2" Velocity Shocks
- > Matryx Platform



**Starfire** SERIES  
2022 850 SWITCHBACK ASSAULT 146  
SNOWCHECK EXCLUSIVE

# SWITCHBACK XC

IN FRONT OF THE PACK WHEREVER IT GOES

The newest member of the legendary 50/50 crossover family. The Switchback XC joins the Assault as the industry benchmark for ride and handling both on and off the trail, with the IGX rear suspension, Polaris IFS, and 650 and 850 Patriot engines.



2022 850 SWITCHBACK XC 146  
FACTORY CHOICE

MATRYX

AVAILABLE COLORS

## SWITCHBACK XC



- > 850 Patriot / 650 Patriot Engines
- > IGX 146 Rear Suspension
- > 1.35" Cobra / 1.6" Cobra Tracks
- > FOX® QS3® Shocks
- > Matryx Platform



**"THE MATRYX SWITCHBACK IS SO VERSATILE. FROM CLICKING OFF TRAIL MILES TO FLOATING SWAMPS IT DOES IT ALL."**

— MICHAEL BERG, POLARIS AMBASSADOR



2022 **650 SWITCHBACK XC 146**  
FACTORY CHOICE



## WHAT MAKES AN XC THE CROSSOVER PERFORMANCE BENCHMARK



- 1 **FOX® QS3® SHOCKS** High-performance, adjustable, and rebuildable these shocks offer easy pre-ride adjustability and deliver outstanding performance on- and off-trail.
- 2 **MESSAGE CENTER DISPLAY** Large buttons can be operated with gloved hands and the brightly lit display keeps a rider aware of sled operating conditions and other important information. Easily readable in all light conditions and features storage behind the gauge.

# TITAN

## FUN NEVER WORKED SO HARD



### WORLD'S MOST CAPABLE CROSSOVER

Experience TITAN, the industry's most capable extreme crossover snowmobile. Have unrivaled confidence in the backcountry, working hard, or riding a familiar trail. Forge ahead, at work or play, with the first extreme crossover sled that puts an end to compromise.





AXYS

### TITAN XC 155

WORLD'S MOST CAPABLE EXTREME CROSSOVER



AXYS

### TITAN ADVENTURE 155

THE ULTIMATE ADVENTURE FOR TWO

# TITAN XC

WORLD'S MOST CAPABLE EXTREME CROSSOVER

We design the best extreme crossover utility sleds, built by the best team, and delivered through the best experiences - so that more precision, control, and confidence lives in every one of your rides.



AXYS

AVAILABLE COLORS

## TITAN XC 155

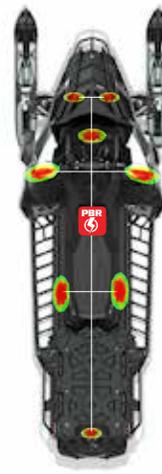


- > 800 H.O. Cleanfire Engine
- > TITAN Articulated Rear Suspension
- > 20" x 155" x 1.5" or 1.8" Cobra Track
- > FOX® QS3® Shocks
- > Gripper or PRO-Float Skis
- > PIDD or MessageCenter Gauge
- > Electric Start



## WHAT MAKES A TITAN THE MOST VERSATILE, DO-IT-ALL EXTREME CROSSOVER

- 1 ALPHA TRANSMISSION** Provides smooth shifting and drive ranges to suit even the most extreme conditions or situations. 1200 lb. towing capabilities with High, Low, Reverse, and Neutral.
- 2 POWER BOOSTING REGULATOR** This patented industry-first delivers maximum electrical power at idle and low RPMs. Ensures power for rider comfort and convenience features, such as accessory heated seats, hand-warmers, battery charging and other accessories.
- 3 LOCK & RIDE® PLATFORM** Integrated design allows for maximum storage, with or without passenger seat. Industry-leading 85 lb. (38.5 kg.) carrying capacity and integrated Lock & Ride mounting system holds cargo box and other storage accessories.





**"I LOVE TO RIDE AND NEEDED A TWO UP SLED FOR MY FAMILY. THE TITAN IS SO UNIVERSAL, I CAN RIDE IT ON OR OFF TRAIL, TOW THE ICE HOUSE, AND GROOM THE TRAILS!"**

**– DAN NOETH, POLARIS AMBASSADOR**



**AXYS**

## **TITAN ADVENTURE 155**

AVAILABLE COLORS



- > 800 H.O. Cleanfire Engine
- > TITAN Articulated Rear Suspension
- > 20" x 155" x 1.5" or 1.8" Cobra Track
- > FOX® QS3® Shocks
- > PRO-Float or Gripper Skis
- > Lock & Ride Versa Touring Passenger Seat
- > Lock & Ride Versa Cargo Box and Rack
- > Polaris Interactive Digital Display
- > Electric Start



2022 800 TITAN ADVENTURE 155

# TITAN ADVENTURE 155

THE ULTIMATE ADVENTURE FOR TWO

The TITAN Adventure 155 is fully featured and a true do-it-all sled. It comes with a Lock & Ride Versa Touring Passenger Seat with heated passenger grips and footrests, cargo rack, cargo box, tow hitch, mirrors, Polaris Interactive Digital Display, premium shocks, and multiple windshield options that provide outstanding rider protection. If that's not enough, make it yours with a full selection of Polaris Engineered Accessories to outfit your TITAN for exactly your activities and needs.

## TITAN: THE DO-EVERYTHING CROSSOVER



2022 800 TITAN ADVENTURE 155

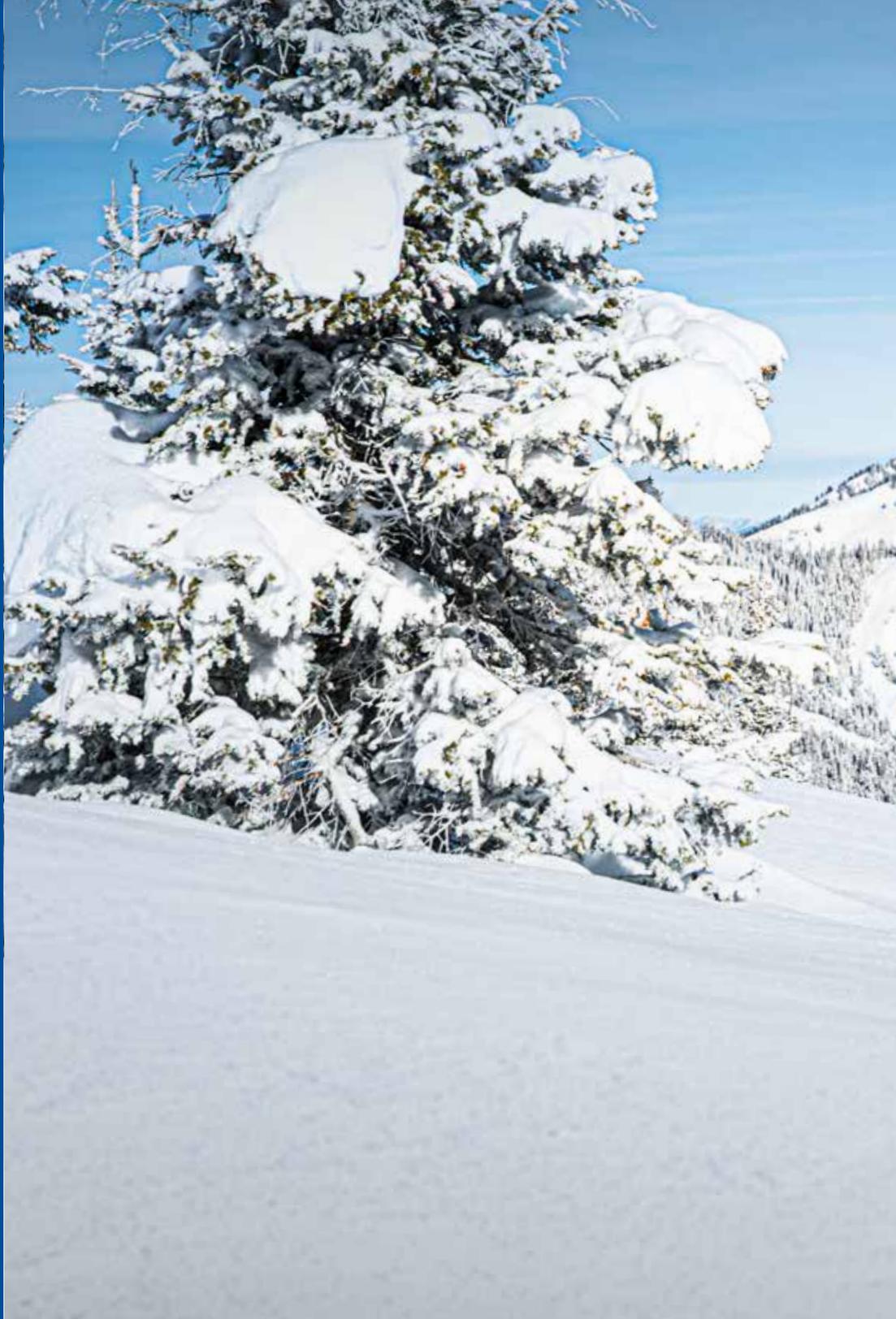
# VOYAGEUR

WORK HARD.  
HAVE FUN.  
REPEAT.



## LIMITLESS POSSIBILITIES

Breaking new trails, hauling gear, delivering supplies, going to lunch, joyriding - count on Voyageur to get you there, and then some. The Voyageur is for riders that want both on-trail performance and off-trail versatility, and use their sleds for both utility and fun. Available with the 650 Patriot and 550 Liberty Engines.





MATRYX

### VOYAGEUR 146

AGILE, POWERFUL, ALL-PURPOSE SPORT-UTILITY



PRO-RIDE

### 550 VOYAGEUR 155

PERFECT MIX OF WORK & FUN



PRO-RIDE

### 550 VOYAGEUR 144

VERSATILE, DO-IT-ALL SNOWMOBILE

# VOYAGEUR 146

THE ULTIMATE SPORT-UTILITY SNOWMOBILE

The outdoors is calling, and the Voyageur is your answer. The all-new Voyageur, built on the Matryx platform, is comfortable and easy to ride taking you anywhere you want to go. The quick and efficient Patriot 650 engine delivers performance and fun, making the winter possibilities endless.



2022 650 VOYAGEUR 146

MATRYX

## VOYAGEUR 146

- > 650 Patriot Engine
- > IGX 146 Rear Suspension
- > 15" x 146" x 1.6" Cobra Track
- > Polaris IFP Shocks
- > Cargo Rack and Bumper Hitch
- > Electric Start





PRO-RIDE

## 550 VOYAGEUR 155

PERFECT MIX OF WORK & FUN

- > 550 Liberty Engine
- > Articulated Rear Suspension
- > 15" x 155" x 1.6" Cobra Track
- > New: Polaris IFP Shocks
- > PRO-Float Skis
- > Cargo Rack and Hinged Hitch
- > Electric Start



**"WHETHER I'M WORKING OR PLAYING MY VOYAGEUR DELIVERS IT ALL... POWER. CARRYING CAPACITY AND RIDE A GREAT RIDE. IT MAKES WORK FUN, AND MAKES FUN... EVEN MORE FUN."**

— TODD WILLIAMS, POLARIS OWNER

PRO-RIDE

## 550 VOYAGEUR 144

VERSATILE, DO-IT-ALL SNOWMOBILE

- > 550 Liberty Engine
- > Coil-Over Rear Suspension
- > 15" x 144" x 1.35" Cobra Track
- > Cargo Rack and Receiver Hitch
- > Electric Start



# ENGINES

## CHOICES FOR EVERY RIDER.



Different riders and different styles, that's why we offer a complete line-up of engines. From our revolutionary Patriot Boost that produces more power from sea level to the mountain peak, to the ultimate responsiveness of the 850 Patriot, and the proven 550 Liberty, we're proud to deliver the fun factor that keeps you pushing more miles with reliability and confidence. Our engines are built to integrate seamlessly with the lightweight and agile Polaris chassis. Most Polaris snowmobiles feature class-leading power-to-weight ratios and set a new benchmark for ultimate performance.



### **PATRIOT BOOST**

The Patriot Boost engine delivers superior consistency and control, unrivaled in 2-stroke turbo engines. The patent pending SmartBoost system represents a breakthrough in turbocharged 2-stroke technology. It delivers stable combustion at boost pressures up to 9 psi, enabling industry-leading 2-stroke power\* with refined, hassle-free performance.



### **850 PATRIOT**

The 850 Patriot engine was designed from the ground up for class-leading durability, unrivaled acceleration and industry best power-to-weight. The 850 Patriot is the most powerful naturally aspirated snowmobile engine ever built by Polaris.



### 650 PATRIOT

The new king of the core class has arrived. The 650 Patriot is built on the proven 850 architecture is designed to deliver unparalleled durability, refined run quality and a new level of fuel economy. Throttle response is instant, power is pure and acceleration is smooth from first pull to full throttle.



### LIBERTY 800 H.O. CLEANFIRE

The "Proven Polaris Benchmark", is part of the Polaris family of Liberty engines built in the USA. This engine was developed in conjunction with the AXYS platform to deliver ultimate responsiveness, performance and quality with class-leading power-to-weight.



### LIBERTY 600 CLEANFIRE

The 600 Cleanfire engine is part of the Polaris family of Liberty engines built in the USA. This engine is a 600cc, liquid-cooled, SDI engine that provides proven reliable performance, instant acceleration, easy starting and great response.



### LIBERTY 550

Proven, durable, fan-cooled engine provides reliable performance at a great value.

# 2022 MODEL SPECS



MODEL NAME		INDY XCR 128	INDY XCR 136	INDY VR1 129	INDY VR1 137	INDY XC 129	INDY XC 137	INDY ADVENTURE 137	INDY EVO
DIMENSIONS	Fuel Capacity (gallons/liters)	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5	10 / 37.8
	Overall Height (in./cm.)	46 / 116.8	46 / 116.8	46 / 116.8	46 / 116.8	46 / 116.8	46 / 116.8	46 / 116.8	41 / 104
	Overall Width (in./cm.)	47 / 119.4	47 / 119.4	47 / 119.4	47 / 119.4	47 / 119.4	47 / 119.4	47 / 119.4	44 / 111
	Ski Center Distance (in./cm.)	42.5 / 108	42.5 / 108	42.5 / 108	42.5 / 108	42.5 / 108	42.5 / 108	42.5 / 108	39 / 99
	Est. Weight (lbs./kg.)	465 / 211	474 / 215	467 / 212	476 / 216	465 / 211	474 / 215	482 / 219	432 / 196
	Overall Length (in./cm.)	117 / 297	120 / 305	117 / 297	120 / 305	117 / 297	120 / 305	120 / 305	120 / 305
POWER TRAIN	Engine Options	850 Patriot / 650 Patriot	850 Patriot / 650 Patriot	850 Patriot / 650 Patriot	850 Patriot / 650 Patriot	850 Patriot / 650 Patriot	850 Patriot / 650 Patriot	850 Patriot / 650 Patriot	550 Liberty
	Drive System Type	Chaincase	Chaincase	Chaincase	Chaincase	Chaincase	Chaincase	Chaincase	Chaincase
	Drive/Driven Clutch	P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® LWT	CVTech PowerBloc50 / In Vance
SUSPENSION	Front Suspension	Matryx	Matryx	Matryx	Matryx	Matryx	Matryx	Matryx	INDY EVO
	Rear Suspension	PRO-CC	PRO-CC	PRO-CC	PRO-CC	PRO-CC	PRO-CC	PRO-CC	INDY EVO
	Shock Package	WER 2" Velocity Hi-Lo	WER 2" Velocity Hi-Lo	WER Velocity	WER Velocity	FOX QS3	FOX QS3	FOX QS3	Polaris IFP
	Ski Type	PRO-STEER / 8" Carbide	PRO-STEER / 8" Carbide	PRO-STEER	PRO-STEER	PRO-STEER	PRO-STEER	PRO-STEER	INDY EVO
	Track Width/Length/Height (in.)	1.25 Ice Ripper/1.35 or 1.6 Cobra	1.25 Ice Ripper/1.35 or 1.6 Cobra	1.25 Ice Ripper/1.35 Cobra/1.5	15 x 121 x .91 Shockwave				
FEATURES	Color	SnowCheck Exclusive Options	SnowCheck Exclusive Options	SnowCheck Exclusive Options	SnowCheck Exclusive Options	Various In Season Options	Various In Season Options	Various In Season Options	Ghost Gray
	Electric Start	Option	Option	Option	Option	Option	Option	Option	Standard
	Gauge	MessageCenter or 7S Display	MessageCenter or 7S Display	Polaris 7S Digital Display	Polaris 7S Digital Display	MessageCenter	MessageCenter	Polaris 7S Digital Display	MessageCenter
	Special Features	Heavy-Duty Suspension, SmartWarmers, Magnetic Tether, Standard Storage	Heavy-Duty Suspension, SmartWarmers, Magnetic Tether, Standard Storage	SmartWarmers, Standard Underseat & Overnight Storage, Mirrors, HD Front Bumper					

For full specs, visit [Polaris.com](http://Polaris.com)

Polaris reserves the right to change specifications at any time without incurring obligation. All performance and/or feature and benefit claims are based upon competitive data available at time of printing.



MODEL NAME		120 INDY	600 INDY SP 129	600 INDY SP 137	550 INDY 121	550 INDY 144	550 INDY LXT 144	550 INDY ADV 155	550 INDY ADV 144
DIMENSIONS	Fuel Capacity (gallons/liters)	.5 / 1.9	12 / 45.4	12 / 45.4	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5
	Overall Height (in./cm.)	31 / 78	46 / 116.8	46 / 116.8	48 / 122	48 / 122	48 / 122	48 / 122	54 / 137
	Overall Width (in./cm.)	34 / 86	47 / 119.4	47 / 119.4	48 / 122	48 / 122	48 / 122	48 / 122	48 / 122
	Ski Center Distance (in./cm.)	30 / 76	42.5 / 108	42.5 / 108	42.5 / 108	42.5 / 108	42.5 / 108	39 / 99.1	42.5 / 108
	Est. Weight (lbs./kg.)	147 / 66	473 / 215	481 / 218	445 / 202	452 / 205	467 / 212	524 / 238	498 / 226
	Overall Length (in./cm.)	75 / 190	117 / 297	120 / 305	114 / 289	124 / 315	124 / 315	132.25 / 335.9	124 / 315
POWER TRAIN	Engine Options	Fan Cooled 4 Stroke	600 Cleanfire	600 Cleanfire	550 Liberty	550 Liberty	550 Liberty	550 Liberty	550 Liberty
	Drive System Type	Chaincase	Chaincase	Chaincase	Chaincase	Chaincase	Chaincase	Chaincase	Chaincase
	Drive/Driven Clutch	P-40	P-85 / TEAM® LWT	P-85 / TEAM® LWT	CVTech PowerBloc50 / In Vance	CVTech PowerBloc50 / In Vance	CVTech PowerBloc50 / In Vance	CVTech PowerBloc50 / In Vance	CVTech PowerBloc50 / In Vance
SUSPENSION	Front Suspension	IFS	AXYS	AXYS	PRO-RIDE	PRO-RIDE	PRO-RIDE	RMK Adjustable	PRO-RIDE
	Rear Suspension	Mini INDY	PRO-CC	PRO-CC	INDY	INDY	INDY	INDY Articulated	INDY
	Shock Package	Steel Monotube	Polaris IFP	Polaris IFP	Polaris IFP	Polaris IFP	Polaris IFP	Polaris IFP	Polaris IFP
	Ski Type	Composite	PRO-STEER	PRO-STEER	PRO-STEER	PRO-STEER	PRO-STEER	PRO-FLOAT	PRO-STEER
	Track Width/Length/Height (in.)	10 x 69 x .79 Tri-Star	15 x 129 x 1.25 Ripsaw II	15 x 137 x 1.25 Ripsaw II	15 x 121 x .91 Shockwave	15 x 144 x 1.35 Cobra	15 x 144 x 1.35 Cobra	15 x 155 x 1.6 Cobra	15 x 144 x 1.35 Cobra
FEATURES	Color	Black	Ghost Gray	Ghost Gray	White Lightning	White Lightning	Velocity Blue / Titanium Metallic	Polaris Blue	Burgundy Metallic
	Electric Start	N/A	Standard	Standard	Standard	Standard	Standard	Standard	Standard
	Gauge	N/A	MessageCenter	MessageCenter	MessageCenter	MessageCenter	MessageCenter	MessageCenter	MessageCenter
	Special Features	Tether	Standard Underseat Storage	Standard Underseat Storage				Cargo Rack, 2-Up Seat and Backrest, Mirrors	Lock & Ride Convertible Pass. Seat & Cargo System, Mirrors

								
PRO RMK MATRIX 155	PRO RMK MATRIX SLASH	BOOST PRO RMK SLASH 163 / 165	RMK KHAOS MATRIX 155	RMK KHAOS MATRIX SLASH	BOOST RMK KHAOS SLASH 155	AXYS PRO RMK	AXYS RMK KHAOS	600 RMK 144
11 / 41.6	11 / 41.6	11 / 41.6	11 / 41.6	11 / 41.6	11 / 41.6	11.5 / 43.5	11.5 / 43.5	12 / 45.4
53 / 134.6	53 / 134.6	53 / 134.6	53 / 134.6	53 / 134.6	53 / 134.6	49.125 / 124.7	49.125 / 124.7	46 / 117
43.4 / 110.3	43.4 / 110.3	43.4 / 110.3	43.4 / 110.3	43.4 / 110.3	43.4 / 110.3	43.5 / 110.5	43.5 / 110.5	46.5 / 118.1
36-37-38 / 91.4-93.9-96.5	36-37-38 / 91.4-93.9-96.5	36-37-38 / 91.4-93.9-96.5	36-37-38 / 91.4-93.9-96.5	36-37-38 / 91.4-93.9-96.5	36-37-38 / 91.4-93.9-96.5	36-37-38 / 91.4-93.9-96.5	36-37-38 / 91.4-93.9-96.5	39-40-41 / 99.1-101.6-104.1
428 / 194	419 / 190.1	447 / 202.8	433 / 196	424 / 192.3	447 / 202.8	415 / 188	420 / 191	480 / 217.7
135.1 / 343.2	132 / 335.2	132 / 335.2	135.1 / 343.2	132 / 335.2	126.7 / 321.8	134.4 / 341.4	134.4 / 341.4	125 / 317.5
850 Patriot / 850 Patriot	850 Patriot	Patriot Boost	850 Patriot	850 Patriot / 850 Patriot	Patriot Boost	850 Patriot	850 Patriot	600 Cleanfire
QuickDrive / QD2	QuickDrive 2	QuickDrive 2	QuickDrive 2	QuickDrive / QD2	QuickDrive 2	QuickDrive 2	QuickDrive 2	Chaincase
P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-22 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-22 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® LWT
RMK React	RMK React	AXYS RMK React	AXYS RMK React	RMK Adjustable				
PRO RMK	PRO RMK	PRO RMK	RMK KHAOS	RMK KHAOS	RMK KHAOS	PRO RMK	RMK KHAOS	IGX 144
WER Light	WER Light or WER Velocity	WER Light or WER Velocity	WER Velocity Hi-Lo	WER Velocity Hi-Lo	WER Velocity Hi-Lo	WER Light or WER C/A	WER 2" Velocity Hi-Lo	Polaris IFP
Gripper	Gripper	Gripper	Gripper	Gripper	Gripper	Gripper	Gripper	Gripper
15 x 155 x 2.6 or 2.75	155: 2.75 or 3 / 163 3 / 165 2.75	163 x 3 / 165 x 2.75	15 x 155 x 2.75 Series 8	146 / 155 / 163 / 165 Options	155 x 3 / 155 x 2.75	155: 2.75 or 3 / 163 3 / 165 2.75	155: 2.75 or 3 / 163 3 / 165 2.75	15 x 144 x 2.0 Series 4
Various In Season Options	SnowCheck Exclusive Options	SnowCheck Exclusive Options	Various In Season Options	SnowCheck Exclusive Options	SnowCheck Exclusive Options	Various In Season Options	Various In Season Options	Orange Burst
Option	Option	Option	Option	Option	Option	Option	Option	Standard
MessageCenter	MessageCenter or 7S Display	Polaris 7S Digital Display	MessageCenter	MessageCenter or 7S Display	Polaris 7S Digital Display	PIDD or MessageCenter	PIDD or MessageCenter	MessageCenter
Standard Underseat Storage, PowderTrac XT Running Boards	Standard Underseat Storage, PowderTrac XT Running Boards	PowderTrac XT Running Boards	PowderTrac XT Running Boards	Standard Underseat Storage				
								
RMK EVO	SWITCHBACK ASSAULT 146	SWITCHBACK XC 146	800 TITAN XC	800 TITAN ADVENTURE	650 VOYAGEUR 146	550 VOYAGEUR 144	550 VOYAGEUR 155	
10 / 37.8	11.5 / 43.5	11.5 / 43.5	14 / 53	14 / 53	11.5 / 43.5	11.5 / 43.5	11.5 / 43.5	
43 / 109.2	46 / 116.8	54.5 / 138.4	57 / 145	57 / 145	54.5 / 138.4	54 / 137	56 / 142	
46 / 116.8	47 / 119.4	47 / 119.4	48 / 122	48 / 122	47 / 119.4	46.5 / 118	43.5 / 110.5	
39-40-41 / 99.1-101.6-104.1	42.5 / 108	42.5 / 108	39-40-41 / 99.1-101.6-104.1	39-40-41 / 99.1-101.6-104.1	39-40-41 / 99.1-101.6-104.1	39-40-41 / 99.1-101.6-104.1	39-40-41 / 99.1-101.6-104.1	
444 / 201.4	476 / 216	474 / 215	605 / 274	658 / 298	476 / 216	465 / 211	478.5 / 217	
124 / 315	125 / 317.5	125 / 317.5	129 / 328	129 / 328	125 / 317.5	131.8 / 332.2	132.25 / 335.9	
550 Liberty	850 Patriot / 850 Patriot	850 Patriot / 850 Patriot	800 H.O. Cleanfire	800 H.O. Cleanfire	650 Patriot	550 Liberty	550 Liberty	
Chaincase	Chaincase	Chaincase	H-L-N-R Transmission	H-L-N-R Transmission	Chaincase	Chaincase	Chaincase	
CVTech PowerBloc50 / In Vance	P-85 / TEAM® LWT	P-85 / TEAM® LWT	P-85 / TEAM® BOSS	P-85 / TEAM® BOSS	P-85 / TEAM® LWT	CVTech PowerBloc50 / In Vance	CVTech PowerBloc50 / In Vance	
RMK Adjustable	Matryx	Matryx	AXYS	AXYS	RMK Adjustable	RMK Adjustable	RMK Adjustable	
INDY	IGX 146	IGX 146	TITAN Articulated	TITAN Articulated	IGX 146	INDY	INDY Articulated	
Polaris IFP	WER 2" Velocity	FOX QS3	FOX® QS3®	FOX® QS3®	Polaris IFP	Polaris IFP	Polaris IFP	
Gripper	PRO-STEER	PRO-STEER	Gripper or PRO-FLOAT	Gripper or PRO-FLOAT	Gripper	Gripper	Gripper	
15 x 144 x 1.75 Backcountry	1.35" / 1.6" / 1.6" Ice / 2.0"	1.35" Cobra / 1.6" Cobra	20 x 155 x 1.5 / 1.8 Cobra	20 x 155 x 1.5 / 1.8 Cobra	15 x 146 x 1.6 Cobra	15 x 144 x 1.35 Cobra	15 x 155 x 1.6 Cobra	
Spectra Orange	Various In Season Options	Various In Season Options	Onyx Black, Stealth Gray, Matte Navy	Onyx Black, Stealth Gray, Matte Navy	Ghost Gray	Fireball Red	Fireball Red	
Standard	Option	Option	Standard	Standard	Standard	Standard	Standard	
MessageCenter	Polaris 7S Digital Display	MessageCenter	PIDD or MessageCenter	PIDD or MessageCenter	MessageCenter	MessageCenter	MessageCenter	
	Smart Warmers, Standard Underseat Storage	Smart Warmers, Standard Underseat Storage	Integrated Lock & Ride Versa Storage Platform	Lock & Ride Versa Touring Pass. Seat & Storage Cargo Box, Rack and Mirrors	Standard Rack & Hitch, SmartWarmers, Standard Underseat Storage	Rack & Hitch	Rack & Hitch	

# SNOWCHECK

## NEXT LEVEL CUSTOMIZATION.

SnowCheck has always been your chance to own a factory-customized snowmobile featuring the shocks, colors and tracks you want, but this year we bring you even more. For '22 we are thrilled to launch the Starfire Series, our premium lineup of SnowCheck exclusive models. Mountain riders can get our new Patriot Boost engine in a Matryx Slash RMK platform. For our trail and crossover riders, we bring you the INDY XCR, INDY VR1, and Switchback Assault 146, all built upon the rider-first Matryx platform. You won't want to miss out this year.

[BUILD YOURS AT POLARISSNOWMOBILES.COM](https://www.polarissnowmobiles.com)

## 3 SIMPLE STEPS TO TRUE FACTORY CUSTOMIZATION

### STEP 1 CHOOSE YOUR SLED

CHASSIS, ENGINE, TRACK

### STEP 2 CHOOSE YOUR COLOR

PANELS, TUNNELS, RAILS

### STEP 3 CHOOSE YOUR OPTIONS

SHOCKS, BARS, GAUGE, WINDSHIELD, STARTER

### Starfire SERIES

2022 PATRIOT BOOST PRO RMK MATRYX SLASH 163  
SNOWCHECK EXCLUSIVE



# Starfire SERIES

THIS ULTRA PREMIUM, ULTRA PERFORMANCE LINEUP IS ONLY AVAILABLE DURING SNOWCHECK.

### Starfire SERIES

2022 850 INDY VR1 137  
SNOWCHECK EXCLUSIVE



### Starfire SERIES

2022 850 INDY XCR 136  
SNOWCHECK EXCLUSIVE



**Starfire** SERIES

2022 **850 RMK KHAOS MATRYX SLASH 165**  
SNOWCHECK EXCLUSIVE



**Starfire** SERIES

2022 **850 SWITCHBACK ASSAULT 146**  
SNOWCHECK EXCLUSIVE

**Starfire** SERIES

2022 **850 PRO RMK MATRYX SLASH 163**  
SNOWCHECK EXCLUSIVE

## MORE COLORS. MORE CHOICES. SNOWCHECK BY APRIL 15 AND BUILD YOUR PERFECT SLED FOR NEXT SEASON.

In addition to the Starfire Series, SnowCheck allows you to customize your perfect sled. Remember, SnowCheck allows you to preorder any of the great sleds in the Polaris lineup and make sure you'll have the exact sled you want next season.



INDY XC



INDY ADVENTURE



INDY SP



INDY EVO



RMK EVO



RMK (AXYS)



PRO RMK & KHAOS (MATRYX)



RMK KHAOS & PRO RMK (AXYS)



TITAN XC / TITAN ADVENTURE



SWITCHBACK XC 146

# SOMEWHERE OUT THERE IS A TRAIL THAT NEEDS BLAZING.

For snowmobilers, there is no off-season. Every sled, part, group text and dealer visit fuels the next. Friendship is the lifeblood of this sport, and it flows freely between riders and passionate volunteers unlike anything else winter offers. Once you get out there on a Polaris it gets into you. That's why we've never stopped pioneering breakthroughs and enhancing the snowmobile experience, helmets on or off. It's what Polaris riders live for.



WE MADE IT SO YOU CAN

**LIVE IT.**



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