



WINNING PERFORMANCE



**POLARIS**

**09 SNOWMOBILES**

PERFORMANCE // CROSSOVER // TOURING // UTILITY // DEEP SNOW

PERFORMANCE **>>** 09



# UNFAZED

*IN EVERY CORNER. EVERY HIT. EVERY TIME.*

WHEN YOU ARE UNFAZED BY CHANGING TERRAIN, WHEN YOU CONTROL THE SNOW WITH CALM CONFIDENCE, AND THE RIDE BECOMES INSTINCTIVE, AT THAT MOMENT, YOU WILL UNDERSTAND WHAT WE MEAN BY POLARIS® RIDE & HANDLING.



HELMET	Demon Helmet & VSN Goggles
JACKET	IQ Jacket & Ripper Bib
ACCESS.	V-Force Reeds & SLP Can

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*ULTIMATE RIDE & HANDLING. THAT IS OUR HERITAGE. THAT IS OUR FUTURE.*

IN 1980, ABOUT 25 YEARS AFTER WE BUILT OUR VERY FIRST SNOWMOBILE, POLARIS® REVOLUTIONIZED THE RIDE WITH IFS. WE DID IT AGAIN IN 1995 WITH THE FIRST OEM-BUILT LONG-TRAVEL REAR SUSPENSION. TODAY, THE IQ® CHASSIS AND IQ SUSPENSION WITH VARIABLE CASTER ARE THE MOST ADVANCED IN THE INDUSTRY. WELCOME TO THE FACTORY OF UNSURPASSED RIDE AND HANDLING.

HELMET	Defender Helmet & VSN Goggles
JACKET	Ripper Jacket & Bib
ACCESS.	12" Black & Red Windshield



**MORE POWER FOR EVERYONE.** Introduced last year and proven in the mountains on the 800 RMK®, the Liberty™ 800 with Cleanfire™ Injection is now available to riders of all kinds. It pumps out 154 HP and features a sophisticated four-injector system for wicked corner-to-corner acceleration. Of course, it's also featured on five deep-snow sleds, including the new 800 Assault™ RMK that's purpose-built for extreme backcountry riding.

CLEANFIRE™ INJECTION  
800

**154 HP LIBERTY 800 CFI™**  
This mono-block twin is the new standard in on-trail and off-trail muscle. It hands you exceptional torque and top-end, yet is only 2.5 lbs. heavier than our 700.

Type / Cooling	Liberty / Liquid
Cyl. / Displacement	2 / 795cc
Bore & Stroke (mm)	85 x 70
Carburetion	Cleanfire Injection - 4
Exhaust	SC VES, Single



CLEANFIRE INJECTION  
600

**125 HP LIBERTY 600 CFI - 4 Injector**  
Like it's big brother, our 600 Cleanfire engine uses a four-injector system that boosts mid-range power for incredible acceleration.

Type / Cooling	Liberty / Liquid
Cyl. / Displacement	2 / 599cc
Bore & Stroke (mm)	77.25 x 64
Carburetion	Cleanfire Injection - 4
Exhaust	SC VES, Single



CLEANFIRE INJECTION  
600

**120 HP LIBERTY 600 CFI - 2 Injector**  
This engine, featured in several Shift models, has all the great performance benefits of our Cleanfire Injection system, at a great value.

Type / Cooling	Liberty / Liquid
Cyl. / Displacement	2 / 599cc
Bore & Stroke (mm)	77.25 x 64
Carburetion	Cleanfire Injection - 2
Exhaust	SC VES, Single



FAN-COOLED  
550

**60 HP 550 FAN**  
A fan-cooled 550 powers the 550 IQ Shift, Trail RMK® and the new 550 Transport, among others, and features NiCaSiI-lined cylinders to maximize performance, durability and reliability.

Type / Cooling	Polaris / Fan
Cyl. / Displacement	2 / 544cc
Bore & Stroke (mm)	73 x 65
Carburetion	Mikuni VM34 - 2
Exhaust	Single



FOUR IS MORE POLARIS FOUR-STROKES

Polaris 4-strokes deliver quiet, reliable performance, low maintenance and longer rides between fuel stops. And when it comes to fuel mileage, Polaris 4-strokes go the extra miles.

MORE FUEL ECONOMY

MODEL	MPG. AVG.
2008 Polaris Turbo Dragon	16.9
2008 Polaris FST Touring	16.7
2008 Polaris 600 IQ CFI	15.1
2007 Arctic Cat Jaguar	12.1**
2007 Ski-Doo Renegade 600SDI	15.9
2007 Yamaha Vector GT	17.6*
2007 Yamaha Phazer GT	15.9
2007 Yamaha APEX LTX	13.9**

\*Fuel economy results based on research conducted by Polaris Industries using same course conditions; steady speed averages; and multiple riders. Your results may vary and are dependent upon driving style, trail conditions, temperature, snow pack and other factors. \*\*Source SnowGoer Vacation Guide 2008. All trademarks are property of their respective owners.

MORE POWER



**140 HP FST® - Four-Stroke Turbo // 80 HP FS - Four-Stroke**  
With power boosted by the compact, quick-to-spool turbo, this clean, efficient 4-stroke produces 140 HP. Our 80 HP 4-stroke engine features Electronic Fuel Injection and is featured in the FS IQ Touring and Widetrak IQ.

Type / Cooling	Four-Stroke / Liquid
Cyl. / Displacement	2 / 750cc
Bore & Stroke (mm)	85 x 66
Carburetion	Electronic Fuel Injection
Exhaust	Single Turbo (FST) // Single (FS)

MORE CHOICES



EVERYONE'S NEED FOR SPEED, TORQUE AND ACCELERATION IS DIFFERENT.

THAT'S WHY POLARIS BUILDS A WIDE VARIETY OF POWERPLANTS. TWO-STROKE, 4-STROKE, CARBURETED AND FUEL-INJECTED. WITH PEAK POWER RATINGS FROM 60 HP IN OUR 550 FAN UP TO 154 HP IN OUR LIBERTY 800 CFI. EVERY POLARIS ENGINE IS BUILT TO DELIVER SERIOUS, REAL-WORLD POWER, DURABILITY AND RELIABILITY. SO YOU CAN RIDE WITH TOTAL CONFIDENCE.





09

# DRAGON<sup>®</sup> BREATHE FIRE

WHEREVER YOU RIDE, DRAGON DELIVERS FIRE-BREATHING EXTRAS.

## 800 DRAGON SP™

For 2009, our top-line performance sled hands you 154 HP from a mono-block Liberty™ 800 Cleanfire™ engine, and these factory-installed extras.

WALKER EVANS® PIGGYBACK FRONT SHOCKS

HIGH-PERFORMANCE SWAY BAR

LIGHTWEIGHT REAR SUSPENSION

WALKER EVANS REMOTE RESERVOIR REAR SHOCKS

MAGNESIUM CHAINCASE COVER

LIGHTWEIGHT BRAKE ROTOR

P2 SECONDARY CLUTCH

## 600 DRAGON SWITCHBACK®

At the top of the Crossover food chain is the Dragon Switchback®. Choose the class-leading 600 Cleanfire™ engine (125 HP) or the terrain-dominating 800 Cleanfire™ engine (154 HP). Both models feature electric start and a serious list of extras.

## PERFORMANCE High-Performance Trail DRAGON SP



600//800

UPGRADED FEATURES

Front Shocks	Walker Evans® Piggyback
Rear Shocks	Walker Evans® Walker Evans® Comp. Adj.
Track	1.25" RipSaw
Handlebar	Flat Bar & 5.25" Riser
Bar Hooks	Standard
Hand Guards	Standard
Windshield	8" Gloss Black
Seat	Lightweight Freestyle
Color / Graphics	Matte White / Dragon

## PERFORMANCE 4-Stroke Performance IQ TURBO DRAGON



TURBO//

UPGRADED FEATURES

Front Shocks	RydeFX® Air2.0™
Rear Shocks	RydeFX®, HPG, IFP RydeFX® Comp. Adj. w/Remote
Track	1.25" RipSaw
Handlebar	Rider Select (1-7)
Bar Hooks	Standard
Hand Guards	Standard
Windshield	8" Gloss Black
Seat	Freestyle
Color / Graphics	Matte White / Dragon

## CROSSOVER On/Off-Trail Performance DRAGON SWITCHBACK



600//800

UPGRADED FEATURES

Front Shocks	RydeFX® Air2.0™
Rear Shocks	RydeFX®, HPG, IFP RydeFX® Comp. Adj. w/Remote
Track	1.25" RipSaw
Handlebar	Flat Bar & 5.25" Riser
Bar Hooks	Standard
Mountain Bar	Standard
Windshield	12" Matte Black
Seat	Lightweight Freestyle
Color / Graphics	Matte White / Dragon

## DEEP SNOW Ultimate Deep Snow Performance DRAGON RMK



800//155" & 800//163"

UPGRADED FEATURES

Front Shocks	Walker Evans® Air
Rear Shocks	Walker Evans® Air Walker Evans®
Track	Series 5.1 2.4"
Handlebar	ProTaper
Bar Hooks	Standard
Mountain Bar	Standard
Windshield	12" Matte Black
Seat	Lightweight Freestyle
Color / Graphics	Matte White / Dragon

**INTRODUCING THE 2009 DRAGONS.** ON THE OUTSIDE: MATTE WHITE PAINT WITH THE LATEST DRAGON GRAPHICS. ON THE INSIDE: FACTORY-INSTALLED EXTRAS THAT PUT YOU ON THE MOST ADVANCED SLED IN POLARIS HISTORY. THESE TOP-OF-OUR-LINE DRAGONS GO WHERE YOU GO, WITH 600 AND 800 MODELS IN OUR PERFORMANCE, CROSSOVER AND DEEP-SNOW SEGMENTS. THIS YEAR, DON'T JUST RIDE, STEP UP TO A DRAGON AND OWN THE RIDE.

2009DRAGON



09IQ

SHIFT

TM

MAKE IT YOURS

WINDSHIELDS // COVERS // GRAPHICS // HANDGUARDS // STORAGE // TRACTION // SKIS // SHOCKS



550 IQ SHIFT SHOWN

600 IQ SHIFT 136" SHOWN WITH ADDITIONAL ACCESSORIES

600 IQ SHIFT SHOWN WITH ADDITIONAL ACCESSORIES



IQ SHIFT - VOTED BEST VALUE BY THE EDITORS OF SNOWGOER & SUPERTRAX MAGAZINE

PERFORMANCE

Value & Customization

IQ SHIFT



600//550

KEY FEATURES	Engine	599cc, Liberty Liquid Twin
	Carburetion	Mikuni TM38 - 2
	Track	15" x 121" x .91"
	Engine	544cc, Polaris Fan Twin
	Carburetion	Mikuni VM34 - 2
	Track	15" x 121" x .91"

CROSSOVER

Value & Customization

IQ SHIFT 136



600//136"

KEY FEATURES	Engine	599cc, Liberty Liquid Twin
	Carburetion	Cleanfire Injection - 2
	Track	15" x 136" x 1" HackSaw

DEEP SNOW

Value & Customization

RMK SHIFT



600//144", 600//155" & 800//144"

KEY FEATURES	Engine	599cc, Liberty Liquid Twin
	Carburetion	Cleanfire Injection - 2
	Track	15" x 144" x 2.0" / 155" x 2.4"
	Engine	795cc, Liberty Liquid Twin
	Carburetion	Cleanfire Injection - 4
	Track	15" x 144" x 2.0"

**POLARIS INTRODUCES A SHIFT AT EVERY ELEVATION.** LAST YEAR WE GAVE FLATLAND RIDERS A PERFORMANCE SLED THAT SCREAMED VALUE. FOR 2009, OUR SHIFT LINEUP EXTENDS ACROSS THE PERFORMANCE, MOUNTAIN AND CROSSOVER SEGMENTS, OFFERING RIDERS AT ALL ELEVATIONS THE ULTIMATE COMBINATION OF RIDE, HANDLING AND VALUE. TAKE ONE HOME, THEN TAKE IT AS FAR AS YOU WANT. CUSTOMIZE IT, ACCESSORIZE IT, MAKE IT YOURS.



# PERFORMANCE

Our 600 Dragon® IQ garnered so much praise from magazine writers and serious riders, there was only one thing to do. Build a bigger one. For 2009, choose from six outstanding Polaris Performance sleds—550, 4-stroke turbo, 600, 800, in Shift, Standard or Dragon models. Power up. Throttle. Bring it!

550 IQ SHIFT  
600 IQ SHIFT  
600 IQ  
600 DRAGON SP  
IQ TURBO DRAGON  
800 IQ  
800 DRAGON SP



POLARIS

HELMET | Dragon Helmet & VSN Goggles

JACKET | IQ Jacket & Ripper Bib

GEAR | Approach eVT Glove

HOW DO YOU BEAT OUR INDUSTRY-LEADING 600 DRAGON?

» **BRING A  
BIGGER DRAGON**

INTRODUCING THE 2009 800 DRAGON SP.

LOG ON. LEARN MORE. [WWW.POLARISINDUSTRIES.COM/SNOW09](http://WWW.POLARISINDUSTRIES.COM/SNOW09)



PERFORMANCE**DRAGON**SP

**THE TECHNOLOGY IS OURS. THE TRAIL IS ALL YOURS.** You're looking at the single biggest reason the Polaris faithful are so faithful. The 600 Dragon SP™ is the epitome of Polaris performance, ride and handling. It gets better every year, and 2009 is no exception. New lightweight cooling system, flat racer bars, new handguards, improved clutching, sleeker RMK-style fuel tank, the list goes on and on. All powered by the Liberty 600 CFI, the strongest and most highly praised 600 engine in the industry.



600 IQ™ – CROWNED REAL WORLD  
**SLED OF THE YEAR**  
BY SNOWTRAX TELEVISION

600 IQ™ – CROWNED  
**KING OF THE 600 CLASS**  
2007 SNOW WEEK/DYNOTECH RESEARCH  
ADIRONDACK SHOOTOUT



**550 IQ SHIFT: THE SHIFT JUST HIT THE FAN**  
Joining our expanded line of Shift models for 2009 is the affordable 550 IQ Shift, powered by our proven, fan-cooled, 60 hp 550 engine.

**BREATHE FIRE IQ VS. IQ TURBO DRAGON VS. DRAGON SP FEATURES**

Serious sled heads are heading straight for the Dragon SP or IQ Turbo Dragon. They've got all the latest high-tech features, factory-installed. That lets you save time and money, not to mention smokin' your buddies on every terrain.

FEATURE	IQ	IQ TURBO DRAGON	DRAGON SP
FRONT SHOCKS	RydeFX® Pro, HPG, IFP	RydeFX® Air2.0™	Walker Evans® Piggyback
FRONT TRACK SHOCK	RydeFX®, HPG, IFP	RydeFX®, HPG, IFP	Walker Evans®
REAR TRACK SHOCK	FOX® PS5	RydeFX® Comp. Adj. w/Remote	Walker Evans® Comp. Adj.
TRACK	1" HackSaw	1.25" RipSaw	1.25" RipSaw
HANDLEBAR	Std. w/ 2.4" riser	Rider Select (1-7)	Flat Bar & 5.25" Riser
HOOKS	Accessory	Adjustable Bar Hooks	Adjustable Bar Hooks
HAND GUARDS	Accessory	Standard	Standard
WINDSHIELD	12" Clear	8" Gloss Black	8" Gloss Black
SEAT	Lightweight Freestyle	Freestyle	Lightweight Freestyle
COLOR/GRAPHICS	Black / IQ	Matte White / Dragon	Matte White / Dragon

**IQ & DRAGON SP HIGH-PERFORMANCE TRAIL**



**SCULPTED SEAT & TANK**

Integrated into the newly designed tank, a lightweight freestyle seat has improved ergos and narrower sides for aggressive cornering and easy stand-up riding.



**NEW HANDGUARDS & BILLET MOUNTS**

Sleek and stylish handguards mounted using light-weight billet provides exceptional wind protection.



600 DRAGON SP SHOWN

**DRAGON SP REAR SUSPENSION**

Lightweight rails, Walker Evans® compression adjustable remote reservoir shocks, revised suspension geometry. The Dragon SP rear suspension is built to handle the gnarliest bumps, ditches or jumps you can throw at it.



**NEW P2 SECONDARY CLUTCH**

The latest in legendary Polaris clutching, the new P2 (Polaris Performance) secondary delivers lightweight performance, improved backshift and increased overwind for improved top speed.

**DIRECT FROM THE PODIUM TO YOU.** THE IQ HAS BEEN A DOMINATING FORCE AT SNOCROSS COMPETITIONS FOR YEARS. THAT SAME LEVEL OF WICKED FAST POWER AND RAZOR-SHARP HANDLING IS FOUND ACROSS OUR LINE. FROM THE VALUE-CONSCIOUS IQ SHIFT TO THE IQ AND IQ TURBO DRAGON ON UP TO OUR FLAGSHIP DRAGON SP, YOU GET THE TOTAL HIGH-PERFORMANCE PACKAGE.

**YOUTH**



120 Dragon

**IQ SHIFT**



550, 600

**IQ**



600, 800

**IQ TURBO DRAGON // DRAGON SP**



TURBO, 600 SP, 800 SP

PERFORMANCE



# CROSSOVER

**ULTIMATE ON-TRAIL COMFORT AND OFF-TRAIL PERFORMANCE.** The Polaris Switchback® does exactly what its name implies. It lets you switch back between riding in comfort on smooth groomed trail, to dominating extreme terrain and conquering off-trail powder without hesitation. And go from washboards to untracked meadows and everything in between with confidence, comfort and control.

**600 IQ SHIFT 136**

**600 SWITCHBACK**

**600 DRAGON SWITCHBACK**

**TURBO SWITCHBACK**

**800 SWITCHBACK**

**800 DRAGON SWITCHBACK**



ON-TRAIL COMFORT AND OFF-TRAIL PERFORMANCE, ONE THING RINGS TRUE.  
**» SWITCHBACK  
SCREAMS.**  
FOR 2009, THERE'S A CROSSOVER FOR EVERYONE.

HELMET	Demon Helmet & VSN Goggles
JACKET	Ripper Jacket & Bib
ACCESS.	PURE® / Woody's® Traction Products



CROSSOVERSWITCHBACK

**THE 4-STROKE TURBO THAT GOES ANYWHERE.** Looking for power that's both fuel-efficient and quiet? Start up this 140 HP 4-stroke and you'll cross over to Switchback® in a heart beat. It has everything you want in a X-over sled: hard-charging acceleration and comfort on-trail, superior performance and handling off-trail, plus the reliability, low maintenance and extra fuel mileage of a 4-stroke. Jump on a Turbo Switchback and you'll never look back.



ACCESSORY SWITCHBACK STORAGE

Designed to add both style and removable storage, this bag tucks nicely under and behind the seat, giving you plenty of room for extra gear.



136" COUPLED REAR SUSPENSION

The 136" skid is the ideal length for superior crossover performance. Calibrated for outstanding on-trail comfort in our standard models, and class-leading terrain control for performance riders.



SPORT TOURING: IQ SHIFT 136"

Our IQ Shift with a 136" track hands you incredible on/off trail performance and a great value.

BREATHE FIRE SWITCHBACK VS. DRAGON SWITCHBACK FEATURES

The standard Switchback is for the comfort-minded, with a taller windshield and standard bars. The Dragon Switchback is built for on and off-trail performance with all the right extras. All Switchback models feature electric start, standard.

FEATURE	SWITCHBACK	TURBO SWITCHBACK	DRAGON SWITCHBACK
FRONT SHOCKS	RydeFX®, HPG, IFP	RydeFX®, HPG, IFP	RydeFX® Air2.0™
FRONT TRACK SHOCK	RydeFX®, HPG, IFP	RydeFX®, HPG, IFP	RydeFX®, HPG, IFP
REAR TRACK SHOCK	FOX® PS5	FOX® PS5	RydeFX® Comp. Adj. w/Remote
TRACK	1.25" RipSaw	1.25" RipSaw	1.25" RipSaw
HANDLEBAR	Std. & 2.4" Riser	Rider Select (1-7)	Flat Bar & 5.25" Riser
HOOKS	Accessory	Adjustable Bar Hooks	Adjustable Bar Hooks
MOUNTAIN BAR	Accessory	Accessory	Standard
WINDSHIELD	16.5" Clear	16.5" Clear	12" Matte Black
ELECTRIC START	Standard	Standard	Standard
COLOR/GRAPHICS	Indy Red / Switchback	Indy Red / Switchback	Matte White / Dragon

DRAGON SWITCHBACK ON/OFF-TRAIL PERFORMANCE



STANDARD ELECTRIC START

For 2009, every Switchback model (except Shift) now features electric start for added convenience on every ride.



TURBO SWITCHBACK SHOWN

**BACK-TO-BACK CROSSOVER SWITCHBACKS.** CROSSOVER RIDERS WANT IT ALL, AND THE 2009 POLARIS SWITCHBACK DELIVERS. FOR STARTERS, ELECTRIC START IS STANDARD ON NEARLY EVERY MODEL. PLUS MORE MODEL CHOICES, FROM THE NEW, VALUE-SCREAMING 600 IQ SHIFT 136" TO THE COMFORT-DIALED 600, 800 OR 4-STROKE TURBO SWITCHBACKS OR THE FIRE-BREATHING 600 OR 800 DRAGON SWITCHBACK FOR ON AND OFF-TRAIL DOMINATION.

IQ SHIFT 136 On/Off-Trail Value



600

SWITCHBACK On/Off-Trail Comfort



600, 800, TURBO

DRAGON SWITCHBACK On/Off-Trail Performance



600, 800

CROSSOVER



# TOURING

TRAIL TOURING

FS IQ TOURING

600 IQ TOURING

FST IQ TOURING

LUXURY ACCOMMODATIONS FOR ONE OR TWO.

Set the standard in quality and look where it gets you. Riding two-up in total comfort on your way to the next county or the next time zone. For 2009, choose the touring machine that best suits your need for power, performance and comfort features.



» YOU DON'T JUST CLIMB ON.  
YOU DIAL IN.



RIDER SELECT™

A Polaris exclusive, it gives you adjustable steering for outstanding comfort whether you're riding solo or two-up, situated behind an 18" windshield for maximum warmth and comfort.



FST IQ TOURING SHOWN



ELECTRIC START

Why tug on a rope when you can turn a key? Electric start is standard equipment, making every ride more enjoyable.



136" COMFORT SKIN

They key word is comfort. Compared to the once-heralded M-10 suspension, the Polaris 136" Comfort suspension easily adjusts to changing trail conditions or when converting from one-up to two-up riding.

TWENTY YEARS AGO, A "TWO-UP" SLED SIMPLY MEANT IT HAD A LONGER SEAT.

TODAY'S MODERN POLARIS TWO-UP CRUISERS FEATURE AS MUCH COMFORT AND ADJUSTABILITY AS YOUR SUV. THE STEERING, SUSPENSION, BACKREST, EVEN THE HEATED HAND GRIPS ARE ALL ADJUSTABLE. FOR 2009, THERE ARE FOUR LUXURIOUS POLARIS TOURING SLEDS, IN YOUR CHOICE OF 60, 80, 125 OR 140 HORSEPOWER. GRAB YOUR TRAIL MAP, CLIMB ON, DIAL IN AND HEAD FOR THE NEAREST SCENIC OVERLOOK.

TRAIL TOURING



550

IQ TOURING



600

IQ TOURING



FS, TURBO

TOURING



TOURINGFEATURES

**QUALITY TIME STARTS WITH A QUALITY RIDE.** No other outdoor activity compares to snowmobile touring. You will reach scenic vistas only attainable in winter, while riding on a snowmobile that delivers the ultimate in comfort, warmth, adjustability, storage, power and performance. Take the FST IQ Touring. Its exclusive Rider Select™ gives you adjustable steering for outstanding comfort and convenience whether riding solo or two-up. Its 136" Comfort Skid is designed to deliver increased comfort. Its FST 4-stroke 750 twin puts 140 HP at your fingertips, with all the power you need to get from point A to point B with total confidence.

**MORE COMFORT, LESS HASSLE. COMPARING SUSPENSION SETTINGS:**

Combined Rider Weight (with Gear)	M-10 136" FRA		Comfort 136" Suspension Torsion Springs	
	Setting	Steps/Time Req'd.	Setting	Steps/Time Req'd.
Under 100 lbs.	1-1.5	6 Steps 5-10 Minutes	1	2 Steps 30 Seconds
100-150	1.5-2		1	
150-200	2-2.5		1	
200-250	2.5-3		2	
250-300	3-3.5		2	
300-350	3.5-5		3	

**COMFORT & CONTROL FROM THE 136" COMFORT**  
Significantly improved passenger comfort  
Less adjustment hassle and time



**ULTIMATE CONVERTABILITY AND STORAGE.** The IQ Touring gives you the best of both worlds. Tour in plush two-up comfort, or move the backrest forward and add a Pure Polaris Touring Trunk Cover for spacious, sealed storage while cruising 1-up.

UTILITY

**THE SLEDS WITH A STRONG WORK ETHIC.** If you ride and work in deep snow, these are your snow machines. For 2009, the all-new Widetrak™ IQ has a fuel-efficient, durable, 4-stroke engine and is loaded with hard-working features. It and the Widetrak LX ride on a 20" x 156" track for superior flotation in the back country. The Transport has a 15" x 136" x 1.25" track.

550 TRANSPORT  
WIDETRAK LX  
WIDETRAK IQ



ALL-NEW CONTROLS

All-new, work-enhancing cockpit includes improved handlebar ergonomics for easier steering, easy-access hi/low control, grab bar and a heated glove box.



UNDERSEAT STORAGE

Just lift the seat and safely store all your gear and equipment in this spacious compartment.



WIDETRAK IQ SHOWN



STORAGE RACK

Load up and tie down an extra fuel can and gear bag, and you're ready for the long haul.

UTILITY  
WIDETRAK IQ



FSII

Engine	80 HP, 750cc Four-Stroke
Transmission	High-Low-Neutral-Reverse
Suspension	IQ Front, Utility Tipped Rear
Track	20" x 156" x 1.25"
Seat	Underseat storage
Fuel Tank	14.3 Gal./ 200 mi. range
Windshield	20" Clear
Rack	Standard w/work light
Back Rest	Adjustable, Standard
Block Heater	Standard
Bumper	Full wrap around front

TRANSPORT



550

WIDETRAK LX



500

UTILITY



# DEEP SNOW

**STILL DOMINATING THE STEEP AND DEEP.** We planted our flag at the top of the mountain in 1997 with our very first RMK. And we have dominated in deep snow ever since. Wherever you go deep — upstate New York, Michigan's UP or Togwotee Pass — there's an RMK with your name on it.

TRAIL RMK
600 RMK SHIFT 144
600 RMK SHIFT 155
700 RMK 155
800 RMK SHIFT 144
800 RMK 155
800 ASSAULT RMK
800 DRAGON RMK 155
800 DRAGON RMK 163

## PREMIUM CONTROLS

This year, the Dragon RMK features our new, lightweight ProTaper® handlebars, new contoured handlebar hooks and race proven Cyclone brakes for feather touch control on even the steepest terrain.

800 SHIFT 144" SHOWN  
WITH ADDITIONAL ACCESSORIES  
FUEL CAN NOT INCLUDED

## NEW RAW LIGHTWEIGHT BUMPER

The redesigned front end on the '09 RMKs is lighter and delivers improved deep-snow maneuverability, and features a new bumper system with fresh styling and greater durability.

800 DRAGON RMK 155" SHOWN

## NEW LIGHTWEIGHT RAILS

More weight savings can be found with new lightweight rails for improved flotation without sacrificing durability.

800 ASSAULT RMK SHOWN

## IQ ADJUSTABLE FRONT END

The IQ meets the RMK. Adjustable ski stance from 41" to 43.5" allows you to choose the optimum set-up no matter what your riding style.

**HOW HIGH? HOW FAST? HOW DEEP?** THOSE ARE THE QUESTIONS YOU MUST ANSWER WHEN CHOOSING YOUR NEW POLARIS RMK. BECAUSE WE HAVE THE MOUNTAIN COVERED, WITH THREE ENGINE SIZES, FOUR TRACK SIZES AND THANKS TO THE NEW, VALUE-MINDED RMK SHIFT MODELS, A PRICE RANGE THAT IS GUARANTEED TO PUT YOU IN THE STEEP AND DEEP AND MAKE YOU A ROCKY MOUNTAIN KING. SEE THE URL BELOW FOR AN EXCLUSIVE RMK BROCHURE.

### RMK SHIFT Value/Boondocking



600//144" & 155", 800//144"

### RMK Deep Snow Performance



TRAIL, 700//155", 800//155"

### ASSAULT RMK Freeride



800

### DRAGON RMK Ultimate Deep Snow Performance



800//155", 800//163"

DEEP SNOW





// PERFORMANCE																					
MODEL NAME		550 IQ SHIFT //		600 IQ SHIFT //		600 IQ //		600 DRAGON SP //		IQ TURBO DRAGON //		800 IQ //		800 DRAGON SP //							
	ENGINE: TYPE: HP: WEIGHT:	550 2-Stroke 60 470		ENGINE: TYPE: HP: WEIGHT:	600 2-Stroke 120 457		ENGINE: TYPE: HP: WEIGHT:	600 2-Stroke 125 483		ENGINE: TYPE: HP: WEIGHT:	600 2-Stroke 125 466		ENGINE: TYPE: HP: WEIGHT:	FS Turbo 4-Stroke 140 580		ENGINE: TYPE: HP: WEIGHT:	800 2-Stroke 154 493		ENGINE: TYPE: HP: WEIGHT:	800 2-Stroke 154 476	
ENGINE & DRIVETRAIN																					
Engine Type/Cooling	Polaris / Fan			Liberty / Liquid			Liberty / Liquid			Liberty / Liquid			Four Stroke / Liquid			Liberty / Liquid			Liberty / Liquid		
Cyl-Displacement (cc)	2, 544 NiCaSil			2, 599			2, 599			2, 599			2, 750			2, 795			2, 795		
Bore x Stroke (mm)	73 x 65			77.25 x 64			77.25 x 64			77.25 x 64			85 x 66			85 x 70			85 x 70		
Horsepower	60			120			125			125			140			154			154		
Exhaust	Single			SC VES, Single			SC VES, Single			SC VES, Single			Single Turbo			SC VES, Single			SC VES, Single		
Carburetion	2 - VM34			2 - TM38			Cleanfire Injection - 4			Cleanfire Injection - 4			EFI			Cleanfire Injection - 4			Cleanfire Injection - 4		
Disc Brake Type	Phantom, Hydraulic			Phantom, Hydraulic			Phantom, Hydraulic			Phantom Hyd./Lwt. Disc			Phantom, Hydraulic			Phantom, Hydraulic			Phantom Hyd./Lwt. Disc		
Drive/Driven Clutch	P-85 / P2			P-85 / P2			P-85 / P2			P-85 / P2			P-85 / P2			P-85 / P2			P-85 / P2		
DIMENSIONS																					
Est. Dry Weight (lbs./kg.)	470 / 213.2			457 / 207.3			483 / 219.1			466 / 211.4			580 / 263.1			493 / 223.6			476 / 215.9		
Overall Length (in./cm.)	115 / 292.1			115 / 292.1			115 / 292.1			115 / 292.1			115 / 292.1			115 / 292.1			115 / 292.1		
Overall Width (in./cm.)	48 / 121.9			48 / 121.9			48 / 121.9			48 / 121.9			48 / 121.9			48 / 121.9			48 / 121.9		
Overall Height (in./cm.)	48.5 / 123.2			48.5 / 123.2			48.5 / 123.2			45 / 123.2			45 / 123.2			48.5 / 123.2			45 / 123.2		
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		
Fuel Capacity (gal./liters)	11.5 / 43.5			11.5 / 43.5			11.5 / 43.5			11.5 / 43.5			10.2 / 38.6			11.5 / 43.5			11.5 / 43.5		
SUSPENSION																					
Front Suspension	IQ			IQ			IQ			IQ Adjustable			IQ			IQ			IQ Adjustable		
Front Travel (in./cm.)	10 / 25.4			10 / 25.4			10 / 25.4			10 / 25.4			10 / 25.4			10 / 25.4			10 / 25.4		
Front Shocks	RydeFX MPV			RydeFX MPV			RydeFX Pro, HPG, IFP			Walker Evans Piggyback			RydeFX Air 2.0			RydeFX Pro, HPG, IFP			Walker Evans Piggyback		
Ski Type	IQ			IQ			IQ			IQ			IQ			IQ			IQ		
Rear Suspension	IQ			IQ			IQ			Lightweight IQ			IQ			IQ			Lightweight IQ		
Rear Travel (in./cm.)	13.9 / 35.3			13.9 / 35.3			13.9 / 35.3			13.9 / 35.3			13.9 / 35.3			13.9 / 35.3			13.9 / 35.3		
Front Track Shock	RydeFX MPV			RydeFX MPV			RydeFX, HPG, IFP			Walker Evans			RydeFX, HPG, IFP			RydeFX, HPG, IFP			Walker Evans		
Rear Track Shock	RydeFX MPV			RydeFX MPV			Fox PS5			Walker Evans Comp. Adj.			RydeFX Comp. Adj.			Fox PS5			Walker Evans Comp. Adj.		
Track (W x L x H in.)	15 x 121 x .91 Shockwave			15 x 121 x .91 Shockwave			15 x 121 x 1 HackSaw			15 x 121 x 1.25 RipSaw			15 x 121 x 1.25 RipSaw			15 x 121 x 1 HackSaw			15 x 121 x 1.25 RipSaw		
FEATURES																					
Steering	Fixed - 2.4" Riser			Fixed - 2.4" Riser			Fixed - 2.4" Riser			Fixed - 5.25" Riser			Rider Select (1-7)			Fixed - 2.4" Riser			Fixed - 5.25" Riser		
Seat Type	Lightweight Freestyle			Lightweight Freestyle			Lightweight Freestyle			Lightweight Freestyle			Freestyle			Lightweight Freestyle			Lightweight Freestyle		
Gauge Type	Mechanical			Mechanical			Analog / Digital MFD			Analog / Digital MFD			Analog / Digital MFD			Analog / Digital MFD			Analog / Digital MFD		
Windshield	12" Clear			12" Clear			12" Clear			8" Gloss Black			8" Gloss Black			12" Clear			8" Gloss Black		
Electric Start	Accessory			Accessory			Option / Accessory			Accessory			Standard			Option / Accessory			Accessory		
Reverse	PERC			PERC			PERC			PERC			PERC-4			PERC			PERC		
12v-DC Outlet	Accessory			Accessory			Accessory			Accessory			Accessory			Accessory			Accessory		
Hand & Thumb Warmers	Std. Adjustable			Std. Adjustable			Std. Adjustable			Std. Adjustable			Std. Adjustable			Std. Adjustable			Std. Adjustable		
Heated Passenger Grips	N/A			N/A			N/A			N/A			N/A			N/A			N/A		
Mirrors	Accessory			Accessory			Accessory			Accessory			Accessory			Accessory			Accessory		
Rear Rack / Tow Hitch	Accessory			Accessory			Accessory			Accessory			Accessory			Accessory			Accessory		
Color / Graphics	Black			Black			Black / IQ			Matte White / Dragon			Matte White / Dragon			Black / IQ			Matte White / Dragon		

// YOUTH		TOURING				// UTILITY									
120 DRAGON //		TRAIL TOURING //		FS TOURING //		600 IQ TOURING //		FST TOURING //		550 TRANSPORT //		WIDETRAK LX //		WIDETRAK IQ //	
ENGINE:	120	ENGINE:	550	ENGINE:	FS	ENGINE:	600	ENGINE:	FS Turbo	ENGINE:	550	ENGINE:	500	ENGINE:	FS
TYPE:	4-Stroke	TYPE:	2-Stroke	TYPE:	4-Stroke	TYPE:	2-Stroke	TYPE:	4-Stroke	TYPE:	2-Stroke	TYPE:	2-Stroke	TYPE:	4-Stroke
HP:	5	HP:	60	HP:	80	HP:	125	HP:	140	HP:	60	HP:	65	HP:	80
WEIGHT:	145	WEIGHT:	537	WEIGHT:	628	WEIGHT:	574	WEIGHT:	645	WEIGHT:	534	WEIGHT:	613	WEIGHT:	730
ENGINE & DRIVETRAIN															
Polaris / Air		Polaris / Fan		Four Stroke / Liquid		Liberty / Liquid		Four Stroke / Liquid		Polaris / Fan		Polaris / Liquid		Four Stroke / Liquid	
1, 121		2, 544 NiCaSil		2, 750		2, 599		2, 750		2, 544 NiCaSil		2, 488		2, 750	
60 x 43		73 x 65		85 x 66		77.25 x 64		85 x 66		73 x 65		72 x 60		85 x 66	
5		60		80		125		140		60		65		80	
Single		Single		Single		SC VES, Single		Single Turbo		Single		Single		Single	
1 - BV18		2 - VM34		EFI		Cleanfire Injection - 4		EFI		2 - VM34		2 - VM34		EFI	
Mechanical Drum		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Hydraulic		Hydraulic	
P-40		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / Polaris Button		P-85 / Polaris Button	
DIMENSIONS															
145 / 65.8		537 / 243.6		628 / 284.9		574 / 260.4		645 / 292.6		534 / 242.2		613 / 278.1		730 / 331.1	
75 / 190.5		128 / 325.1		129 / 327.7		129 / 327.7		129 / 327.7		128 / 325.1		128 / 325.1		136.75 / 347	
34 / 86.4		48 / 121.9		48 / 121.9		48 / 121.9		48 / 121.9		48 / 121.9		43.5 / 110.5		48 / 121.9	
31 / 78.7		49.5 / 125.7		52 / 132.1		52 / 132.1		52 / 132.1		49.5 / 125.7		51 / 129.5		52.75 / 134	
30 / 76.2		42.5 / 108		42.5 / 108		42.5 / 108		42.5 / 108		42.5 / 108		38 / 96.5		42.5 / 108	
.5 / 1.9		12.25 / 46.4		10.2 / 38.6		11.7 / 44.3		10.2 / 38.6		12.25 / 46.4		11 / 41.6		14.3 / 54.1	
SUSPENSION															
IFS		EDGE		IQ		IQ		IQ		EDGE		IFS		IQ	
3 / 7.6		10 / 25.4		10 / 25.4		10 / 25.4		10 / 25.4		10 / 25.4		7.25 / 18.4		10 / 25.4	
Steel Monotube		Nitrex Select		MPV		MPV		MPV		Nitrex		Nitrex		Nitrex	
Composite		Composite		IQ Dual		IQ Dual		IQ Dual		Composite		Gripper		Gripper	
Mini Indy		EDGE 136		IQ 136 Comfort		IQ 136 Comfort		IQ 136 Comfort		EDGE 136		Adj. Coupled Rail		Utility - Tipped Rear	
7 / 17.78		13.9 / 35.3		14 / 35.6		14 / 35.6		14 / 35.6		13.9 / 35.3		9 / 22.9		11 / 28	
N/A		Nitrex		MPV		MPV		MPV		Nitrex		Nitrex		Gas IFP	
N/A		MPV Select		MPV		MPV		MPV		MPV Select		Nitrex		Gas IFP	
10 x 69 x .79 Tri-Star		15 x 136 x 1 HackSaw		15 x 136 x 1 HackSaw		15 x 136 x 1 HackSaw		15 x 136 x 1 HackSaw		15 x 136 x 1.25 Shockwave		20 x 156 x 1 Shockwave		20 x 156 x 1.25	
FEATURES															
Fixed		Fixed		Rider Select (1-5)		Rider Select (1-5)		Rider Select (1-5)		Fixed		Fixed		Fixed	
Removable w/Storage		2-Up, Adj. Backrest		2-Up, Adj. Backrest		2-Up, Adj. Backrest		2-Up, Adj. Backrest		2-Up, Removable		2-Up, Adj. Backrest, Storage		2-Up, Adj. Backrest, Storage	
N/A		Mechanical		Digital MFD		Analog / Digital MFD		Analog / Digital MFD		Accessory		Mechanical		Digital MFD	
Low Gloss Black		17" Clear		18" Smoke		18" Smoke		18" Smoke		17" Clear		20" Clear		20" Clear	
N/A		Standard		Standard		Standard		Standard		Standard		Standard		Standard	
N/A		PERC		PERC-4		PERC		PERC-4		PERC		Hi-Low-N-Rev		Hi-Low-N-Rev	
N/A		Accessory		Accessory		Accessory		Accessory		Accessory		Standard		Standard	
Accessory		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Standard		Std. Adjustable	
N/A		Accessory		Std. Adjustable		Std. Adjustable		Std. Adjustable		N/A		N/A		Std. Adjustable	
N/A		Accessory		Accessory		Standard		Standard		Accessory		Accessory		Standard	
N/A		Std. Bag / Accessory		Std. Bag / Accessory		Std. Bag / Accessory		Std. Bag / Accessory		Std. Bag / Standard		Standard		Standard	
White / Dragon		Blue/Tour		Midnight Cherry/Tour		Midnight Cherry/Tour		Midnight Cherry/Tour		Blue		Blue		Blue	





// CROSSOVER

MODEL NAME		600 IQ SHIFT 136 //		600 SWITCHBACK //		600 DRAGON SWITCHBACK //		TURBO SWITCHBACK //		800 SWITCHBACK //		800 DRAGON SWITCHBACK //		TRAIL RMK //	
	ENGINE: TYPE: HP: WEIGHT:	600 2-Stroke 120 495	ENGINE: TYPE: HP: WEIGHT:	600 2-Stroke 125 534	ENGINE: TYPE: HP: WEIGHT:	600 2-Stroke 125 526	ENGINE: TYPE: HP: WEIGHT:	FS Turbo 4-Stroke 140 598	ENGINE: TYPE: HP: WEIGHT:	800 2-Stroke 154 544	ENGINE: TYPE: HP: WEIGHT:	800 2-Stroke 154 536	ENGINE: TYPE: HP: WEIGHT:	550 2-Stroke 60 464	
ENGINE & DRIVETRAIN															
Engine Type/Cooling	Liberty / Liquid		Liberty / Liquid		Liberty / Liquid		Four-Stroke / Liquid		Liberty / Liquid		Liberty / Liquid		Polaris / Fan		
Cyl-Displacement (cc)	2, 599		2, 599		2, 599		2, 750		2, 795		2, 795		2, 544 NiCaSil		
Bore x Stroke (mm)	77.25 x 64		77.25 x 64		77.25 x 64		85 x 66		85 x 70		85 x 70		73 x 65		
Horsepower	120		125		125		140		154		154		60		
Exhaust	SC VES, Single		SC VES, Single		SC VES, Single		Single Turbo		SC VES, Single		SC VES, Single		Single		
Carburetion	Cleanfire Injection - 2		Cleanfire Injection - 4		Cleanfire Injection - 4		EFI		Cleanfire Injection - 4		Cleanfire Injection - 4		2 - VM34		
Disc Brake Type	Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		
Drive/Driven Clutch	P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		
DIMENSIONS															
Est. Dry Weight (lbs./kg.)	495 / 224.5		534 / 242.2		526 / 238.6		598 / 271.3		544 / 246.8		536 / 243.1		464 / 210.5		
Overall Length (in./cm.)	120 / 308.4		120 / 308.4		120 / 308.4		120 / 308.4		120 / 308.4		120 / 308.4		124 / 315		
Overall Width (in./cm.)	48 / 121.9		48 / 121.9		48 / 121.9		48 / 121.9		48 / 121.9		48 / 121.9		45.5 / 115.6		
Overall Height (in./cm.)	48.5 / 123.2		51 / 129.5		48.5 / 123.2		51 / 129.5		51 / 129.5		48.5 / 123.2		48 / 121.9		
Ski Center Distance(in./cm.)	42.5 / 108		42.5 / 108		42.5 / 108		42.5 / 108		42.5 / 108		42.5 / 108		41 / 104.1		
Fuel Capacity (gal./liters)	11.5 / 43.5		11.5 / 43.5		11.5 / 43.5		10.2 / 38.6		11.5 / 43.5		11.5 / 43.5		11.8 / 44.7		
SUSPENSION															
Front Suspension	IQ		IQ		IQ		IQ		IQ		IQ		Escape		
Front Travel (in./cm.)	10 / 25.4		10 / 25.4		10 / 25.4		10 / 25.4		10 / 25.4		10 / 25.4		7.6 / 19.3		
Front Shocks	RydeFX MPV		RydeFX, HPG, IFP		RydeFX Air 2.0		RydeFX, HPG, IFP		RydeFX, HPG, IFP		RydeFX, HPG, IFP		Nitrex		
Ski Type	IQ		IQ		IQ		IQ		IQ		IQ		IQ		
Rear Suspension	IQ 136 Coupled		IQ 136 Coupled		IQ 136 Coupled		IQ 136 Coupled		IQ 136 Coupled		IQ 136 Coupled		Dual Purpose Rail		
Rear Travel (in./cm.)	14 / 53		14 / 53		14 / 53		14 / 53		14 / 53		14 / 53		13.8 / 35.1		
Front Track Shock	RydeFX MPV		RydeFX, HPG, IFP		RydeFX, HPG, IFP		RydeFX, HPG, IFP		RydeFX, HPG, IFP		RydeFX, HPG, IFP		Nitrex		
Rear Track Shock	RydeFX MPV		Fox PS5		RydeFX Comp. Adj.		Fox PS5		Fox PS5		RydeFX Comp. Adj.		Nitrex Select		
Track (W x L x H in.)	15 x 136 x 1 HackSaw		15 x 136 x 1.25 RipSaw		15 x 136 x 1.25 RipSaw		15 x 121 x 1.25 RipSaw		15 x 136 x 1.25 RipSaw		15 x 136 x 1.25 RipSaw		15 x 136 x 1.25		
FEATURES															
Steering	Fixed - 2.4" Riser		Fixed - 2.4" Riser		Fixed - 5.25" Riser		Rider Select (1-7)		Fixed - 2.4" Riser		Fixed - 5.25" Riser		Fixed		
Seat Type	Lightweight Freestyle		Lightweight Freestyle		Lightweight Freestyle		Freestyle		Lightweight Freestyle		Lightweight Freestyle		EDGE RMK		
Gauge Type	Digital MFD		Analog / Digital MFD		Analog / Digital MFD		Analog / Digital MFD		Analog / Digital MFD		Analog / Digital MFD		Mechanical		
Windshield	12" Clear		16.5" Clear		12" Matte Black		16.5" Clear		16.5" Clear		12" Matte Black		13" Clear		
Electric Start	Accessory		Standard		Standard		Standard		Standard		Standard		Option / Accessory		
Reverse	PERC		PERC		PERC		PERC-4		PERC		PERC		PERC		
12v-DC Outlet	Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		
Hand & Thumb Warmers	Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		
Heated Passenger Grips	N/A		N/A		N/A		N/A		N/A		N/A		N/A		
Mirrors	Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		
Rear Rack / Tow Hitch	Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Std. / Accy.		
Color / Graphics	Black		Indy Red / Switchback		Matte White / Dragon		Indy Red / Switchback		Indy Red / Switchback		Matte White / Dragon		Black / RMK		

// DEEP SNOW

600 RMK SHIFT 144 //				600 RMK SHIFT 155 //		700 RMK 155 //		800 RMK SHIFT 144 //		800 ASSAULT RMK 146 //		800 RMK 155 //		800 DRAGON RMK 155 //		800 DRAGON RMK 163 //	
ENGINE:	600	ENGINE:	600	ENGINE:	700	ENGINE:	800	ENGINE:	800	ENGINE:	800	ENGINE:	800	ENGINE:	800	ENGINE:	800
TYPE:	2-Stroke	TYPE:	2-Stroke	TYPE:	2-Stroke	TYPE:	2-Stroke	TYPE:	2-Stroke	TYPE:	2-Stroke	TYPE:	2-Stroke	TYPE:	2-Stroke	TYPE:	2-Stroke
HP:	120	HP:	120	HP:	140	HP:	154	HP:	154	HP:	154	HP:	154	HP:	154	HP:	154
WEIGHT:	469	WEIGHT:	484	WEIGHT:	486	WEIGHT:	477	WEIGHT:	487	WEIGHT:	487	WEIGHT:	487	WEIGHT:	472	WEIGHT:	477
ENGINE & DRIVETRAIN																	
Liberty / Liquid		Liberty / Liquid		Liberty / Liquid		Liberty / Liquid		Liberty / Liquid		Liberty / Liquid		Liberty / Liquid		Liberty / Liquid		Liberty / Liquid	
2, 599		2, 599		2, 700		2, 795		2, 795		2, 795		2, 795		2, 795		2, 795	
77.25 x 64		77.25 x 64		81 x 68		85 x 70		85 x 70		85 x 70		85 x 70		85 x 70		85 x 70	
120		120		140		154		154		154		154		154		154	
SC VES, Single		SC VES, Single		SC VES, Single		SC VES, Single		SC VES, Single		SC VES, Single		SC VES, Single		SC VES, Single		SC VES, Single	
Cleanfire Injection - 2		Cleanfire Injection - 2		Cleanfire Injection - 4		Cleanfire Injection - 4		Cleanfire Injection - 4		Cleanfire Injection - 4		Cleanfire Injection - 4		Cleanfire Injection - 4		Cleanfire Injection - 4	
Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom/Hyd./Lwt. Race		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic		Phantom, Hydraulic	
P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2		P-85 / P2	
DIMENSIONS																	
469 / 212.7		484 / 219.5		486 / 220.5		477 / 216.4		487 / 220.9		487 / 220.9		472 / 214.1		477 / 216.4			
125 / 317.5		129 / 327.7		129 / 327.7		125 / 317.5		126 / 320		129 / 327.7		129 / 327.7		134 / 340.4			
46.5 / 118.1		46.5 / 118.1		46.5 / 118.1		46.5 / 118.1		48 / 121.9		46.5 / 118.1		46.5 / 118.1		46.5 / 118.1			
49.5 / 125.7		49.5 / 125.7		49.5 / 125.7		49.5 / 125.7		49.5 / 125.7		49.5 / 125.7		49.5 / 125.7		49.5 / 125.7			
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		41.5-42.5-43.5 / 105.4-108-110.5		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			
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		11.5 / 43.5			
SUSPENSION																	
IQ RMK Adjustable		IQ RMK Adjustable		IQ RMK Adjustable		IQ RMK Adjustable		IQ Adjustable		IQ RMK Adjustable		IQ RMK Adjustable		IQ RMK Adjustable		IQ RMK Adjustable	
9 / 22.9		9 / 22.9		9 / 22.9		9 / 22.9		10 / 25.4		9 / 22.9		9 / 22.9		9 / 22.9		9 / 22.9	
RydeFX		RydeFX		RydeFX		RydeFX		Walker Evans Air Piggyback		RydeFX		Walker Evans Air		Walker Evans Air		Walker Evans Air	
Gripper		Gripper		Gripper		Gripper		Gripper		Gripper		Gripper		Gripper		Gripper	
RMK		RMK		RMK		RMK		RMK		RMK		RMK		RMK		RMK	
14.5 / 36.8		15.5 / 39.4		15.5 / 39.4		14.5 / 36.8		14.5 / 36.8		15.5 / 39.4		15.5 / 39.4		15.5 / 39.4		16.5 / 41.9	
RydeFX		RydeFX		RydeFX		RydeFX		Walker Evans Coil		RydeFX		Walker Evans Air		Walker Evans Air		Walker Evans Air	
Ryde AFX		Ryde AFX		Ryde AFX		Ryde AFX		Walker Evans Comp. Adj.		Ryde AFX		Walker Evans		Walker Evans		Walker Evans	
15 x 144 x 2.0 Series 4		15 x 155 x 2.4 Series 5.1		15 x 155 x 2.4 Series 5.1		15 x 144 x 2.0 Series 4		15 x 146 x 2.125 Comp		15 x 155 x 2.4 Series 5.1		15 x 155 x 2.4 Series 5.1		15 x 163 x 2.4 Series 5.1			
FEATURES																	
Fixed Post - 3.75" Riser		Fixed Post - 3.75" Riser		Fixed Post - 5.25" Riser		Fixed Post - 5.25" Riser		ProTaper		Fixed Post - 5.25" Riser		ProTaper		ProTaper		ProTaper	
Lightweight Freestyle		Lightweight Freestyle		Lightweight Freestyle		Lightweight Freestyle		Lightweight Freestyle		Lightweight Freestyle		Lightweight Freestyle		Lightweight Freestyle		Lightweight Freestyle	
Digital MFD		Digital MFD		Digital MFD		Digital MFD		Digital MFD		Digital MFD		Digital MFD		Digital MFD		Digital MFD	
12" Clear		12" Clear		12" Clear		12" Clear		12" Matte Black		12" Clear		12" Matte Black		12" Matte Black		12" Matte Black	
Accessory		Accessory		Option / Accessory		Accessory		Accessory		Option / Accessory		Option / Accessory		Option / Accessory		Option / Accessory	
PERC		PERC		PERC		PERC		PERC		PERC		PERC		PERC		PERC	
Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory	
Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable		Std. Adjustable	
N/A		N/A		N/A		N/A		N/A		N/A		N/A		N/A		N/A	
Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory	
Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory		Accessory	
Black		Black		Black / RMK		Black		Matte Red / Assault		Black / RMK		Matte White / Dragon		Matte White / Dragon		Matte White / Dragon	



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