



*2011* **RZR** *LINEUP*



# RAZOR SHARP XTREME PERFORMANCE



## RANGER® RZR® XP™

### THE SPORTS SIDE-BY-SIDE CATEGORY KILLER!

The Ranger RZR XP 900 is the machine that no other manufacturer can touch. More horsepower, the fastest acceleration, the lowest centre of gravity and the legendary Polaris ride make this the industry leader.

#### NEW! 88 HP 900 TWIN EFI ENGINE

Specifically built for an extreme performance Side x Side. The Polaris ProStar™ 900 features industry-leading 88 HP, Dual Over Head Cams (DOHC), large valves for high RPM power and 180 degree crank shaft for balanced performance. This delivers fast throttle response, groundbreaking power and revolutionary acceleration. Specifically built to optimise power of the new Polaris ProStar™ 900 engine, its high-torque capacity delivers superior performance and handling. This means more power to the ground, less driveline noise and lighter weight. The innovative lightweight design features a helical cut final drive with optimised gear geometry to maximise efficiency.

#### XTREME PERFORMANCE POWER TO WEIGHT

It's 29% quicker than the next closest competitor. This revolutionary acceleration is made possible by the 88 HP lightweight engine and total vehicle weight combined with big-time power to the ground. The result is loads of torque to all four wheels and unsurpassed off-road acceleration.

#### NEW! NEVER-BEFORE-SEEN TRAVEL & GROUND CLEARANCE

The new 3-Link Trailing Arm IRS, paired with premium Fox Shocks, creates a monstrous 14" of terrain-absorbing rear travel. Match that with an astounding 13.5" of front travel and 13" of ground clearance and no comparison is required. Hands down, RANGER RZR XP™ owns the desert, the dunes and any wide open space.



#### NEW! UNMATCHED CORNERING AND STRAIGHT-AWAY AGILITY

The new 3-Link race inspired rear suspension maximises traction and power in corners and straightaways. Tyres lean into the corner through the suspension travel, planting more tyre surface on the ground to create positive tyre camber for more control. The trailing arms also minimise wheel scrub for superior straightaway power, helping you stay true to your line.

#### MORE POLARIS® FEATURES

- Industry first factory LED headlight
- Exclusive 27" ITP 900 XCT Tyres
- On-Demand True All-Wheel Drive
- High Capacity Air Intake System
- Low Centre of Gravity
- Protective Side Nets
- High Performance Brakes

INDY RED



# RAZOR SHARP PERFORMANCE



## RANGER® RZR® S

ALL THE BENEFITS OF RZR IN A WIDER (153.7 CM), LONG-TRAVEL, HIGH-OUTPUT (H.O.) PACKAGE  
The 800 H.O. Twin EFI engine cranks out 53 hp and delivers the fastest acceleration, from 0 to 56.3 kmph in 3.8 seconds.



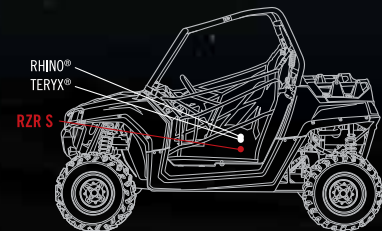
◀ **NEW! REDESIGNED BODY STYLE**  
The front end has new styling for an even more aggressive look when you're riding on the dunes or in the desert. The redesign also increased the cooling airflow area by 29%.



◀ **NEW! EXCLUSIVE ITP® TYRES STANDARD**  
The RZR S is the first vehicle to feature the ITP 900 XCT sport-performance tyres as standard equipment. They feature an aggressive lug pattern for superior traction on varying terrain, plus better, faster mud clean-out.



◀ **NEW! FRONT AND REAR SHOCKS**  
The front and rear suspension feature ZF Sachs® shocks that have a big-bore 2" body for better cooling and less fade, along with preload adjustability.



**LOWEST CENTER OF GRAVITY**  
Thanks to its patented engine-behind-the-seat design, RZR S delivers razor-sharp handling and performance.

### ON-DEMAND TRUE ALL-WHEEL DRIVE (AWD)

True AWD keeps you moving, automatically engaging all four wheels when you need more forward traction and reverting back to 2WD when you don't.

COMPARE THE FACTS	POLARIS RANGER RZR S	KAWASAKI TERYX™ 750 FI* 4X4	YAMAHA RHINO® 700 FI* 4X4
Horsepower	53.3 hp ✓	45.6 hp	40.2 hp
Engine	760 cc ✓	749 cc	686 cc
Weight	453.6 kg ✓	629.6 kg	543.8 kg
All-Wheel Drive	On-Demand True AWD ✓	Selectable 4WD	Push-Button AWD
Suspension Travel (front/rear)	30.5/30.5 cm ✓	19.1/19.1 cm	18.5/18.5 cm
Ground Clearance	31.8 cm ✓	29.7 cm	30.7 cm

### MORE POLARIS® FEATURES

- NEW! 30% Better Fuel Range Versus Previous Year's Model\*
- NEW! 20% More Headlight Power With High/Low Switch Operation (60/55 W)
- NEW! Side Nets Redesigned for Easier in-and-out Access
- Rear Cargo Box with 136.1 kg Capacity

\*Actual range improvements might vary by consumer and depend on driving style, terrain, tyre pressures, and installed accessories.



# RAZOR SHARP PERFORMANCE FOR FOUR



Shown with optional whip flag and alloy brushguard.

## RANGER® RZR® 4

### POWER AND AGILITY FOR FOUR

The world's first multipassenger sports side-by-side, and the industry's only four-seat high-performance machine. Razor-sharp performance can now be enjoyed by up to four people, and everyone gets a great view.

### 800 HIGH-OUTPUT TWIN EFI—FASTEST ACCELERATION

High-Output engine cranks out 53 hp and delivers the fastest acceleration, from 0 to 56.3 kmph in 4.4 seconds.

### NEW! REDESIGNED BODY STYLE

The front end has new styling for an even more aggressive look when you're riding in the dunes or in the desert. The redesign also increased the cooling airflow area by 29%.



#### NEW! ELECTRONIC POWER STEERING (EPS)

The smoothest, most responsive electronic power steering available, with Variable Assist for easier steering at lower speeds and greater responsiveness at higher speeds. Our EPS lets you ride all day with less fatigue.



#### LONG-TRAVEL SUSPENSION

Features a 153.7 cm width, obstacle-clearing 29.2 cm of ground clearance, and compression and preload-adjustable suspension to soak up deep ruts and deliver a smooth, precise ride every time. Plus it has the longest travel in the industry: 30 cm front and 30.5 cm rear.



#### COMFORTABLE ERGONOMICS

Everyone rides in comfort, thanks to the adjustable and interchangeable bucket seats, plus the adjustable front passenger handrail and full rear passenger handrail. Comfortable driver operation is enhanced by tilt steering with the highest range of motion (25.4 cm).



#### TWO OFF-ROAD LEGENDS COMBINE FORCES

"At Robby Gordon Off-Road, we build the highest-performance, most elite off-road vehicles in the world. I hope Polaris customers like the new RZR 4 Robby Gordon Edition as much as we do."

— Robby Gordon

#### MORE POLARIS® FEATURES

- On-Demand True All-Wheel Drive
- NEW! 30% better fuel range versus previous year's model\*
- NEW! 20% more headlight power with high/low switch operation (60/55 W)
- Lowest centre of gravity, thanks to patented engine-behind-the-seat design

\*Actual range improvements might vary by consumer and depend on driving style, terrain, tyre pressures, and installed accessories.



#### ROBBY GORDON — CAREER HIGHLIGHTS

- 6 straight SCORE Off-Road Championships
- 3-Time Baja 1000 Winner
- 5-Time Baja 500 Winner
- 3 Dakar Rally Stage Victories
- 2 Mickey Thompson Stadium Championships

# THE WORLD'S FIRST YOUTH SIDE-BY-SIDE



## RANGER® RZR® 170

Now kids can have their own scaled down version of the RZR. RZR 170 is a great way to introduce your kids to powersports. It's simple to operate with an automatic gearbox, steering wheel and car-like pedals. Plus with the parent-only adjustable speed limiter, you control their top speed in line with their experience and maturity.

### ENGINE

169cc 4-stroke unleaded engine with two wheel drive and electric start with brake override.

### TRANSMISSION

Automatic PVT transmission with reverse.

### ERGONOMICS

With an adjustable steering wheel and drivers seat, the Ranger RZR 170 grows with your child for years of fun.

### SAFETY

Your child's safety is your top priority, and the Ranger RZR 170 is loaded with safety features. Bucket seats with 3-point seat belts, full cab frame, standard side nets, passenger grab handle, parent adjustable speed limiter, four wheel disc brakes, colour coded pedals, daytime running lights and single rear stop lamp.

### FREE SAFETY GEAR

And just in case you thought we weren't serious about safety, the Polaris Ranger RZR 170 also comes with the following free safety gear:



◀ **TWO AUSTRALIA STANDARDS APPROVED YOUTH HELMETS**  
(Goggles not included)



◀ **ORANGE SAFETY WHIP FLAG**  
For improved visibility to other riders.



◀ **POLARIS RIDER-TRAINING INSTRUCTIONAL DVD**

### MORE POLARIS® FEATURES

- Length: 215.9 cm
- Width: 121.9 cm
- Height: 139.7 cm

INDY RED



# CUSTOMISE YOUR RANGER RZR



**POLARIS**  
*Racing*

**CODY CROCKER:**

- #1 UTV Racing Class Thumb Pump 2011
- #1 SXS Racing Class Bulla 2010
- #1 SXS Racing Tooborac 2010
- Asia Pacific Rally Champion 2006, '07, '08 & '09
- Australian Rally Champion 2003, '04 & '05



Whether your taking your RANGER RZR on the trail, out for a hunt or to own the dunes; increase your Razor Sharp Performance™ by adding Pure Polaris® Accessories — we have it all for any RANGER RZR.

## RANGER® RZR® XP

- A.** Aluminium Roof [2878347]
- B.** Dual Windshield [2878349]
- C.** Pre-Runner Front Brushguard [2878282]
- D.** 4 LED Light Bar [2878202]
- E.** RZR XP Aluminium Front A-Arm Guards [2878467]
- F.** RZR XP Winch Kit Polaris 3.5 [2878322]
- G.** RZR XP Aluminium Rock Slider [2878280]
- H.** RZR XP Underbody Skid Plate [2878465]
- I.** RZR XP Rear Trailing A-Arm Guards [2878558]
- J.** RZR XP Cargo Box [2878350]
- K.** Polaris Racing Doors [See dealer for details]



## RANGER® RZR® S

- A.** Bimini Cab Top [2877357-070]
- B.** Half Windshield [2876435]
- C.** Headache Net [2877577]
- D.** Lock & Ride® Accessory Rack [2876378-458]
- E.** Spare Tyre Holder: Bar [2876402-458]  
Holder [2877358]
- F.** Aluminium Rock Sliders [2877389]
- G.** Maxxis® Big Horn Tyres with SIXr Rims [2878434]

## RANGER® RZR® 4










- A.** Lock & Ride Windshield [2876524]
- B.** RZR 4 Step Bar [2878093]
- C.** Rear A-Arm Guards [2877323]
- D.** Rear Aluminium Brushguard [2877309]
- E.** Lock & Ride Bed Extender [2877316-458]
- F.** Lock & Ride Cargo Box [2876439-070]
- G.** RZR 4 Poly Rear Panel [2878095]
- H.** RZR 4 Poly Roof [2878078]

## RANGER® RZR® 170

- A.** RZR 170 Soft Top [2877685]
- B.** RZR 170 Half Windshield [2877684]
- C.** RZR 170 Front Brushguard [2877813]
- D.** RZR 170 Big Wheel Kit [2878331]

TO SEE THE FULL RANGE OF POLARIS ACCESSORIES, ASK YOUR DEALER FOR A FREE PURE POLARIS CATALOGUE.

- Steering Wheel or Handle Bars
- Number of People
- Application
- Engine Type
- Displacement
- Fuel System
- Cooling
- Transmission/Final Drive
- Drive System
- Front Suspension
- Rear Suspension
- Front Brakes
- Rear Brakes
- Front Tyres
- Rear Tyres
- Wheels
- Wheelbase
- Dry Weight
- Length/Width/Height
- Fuel Capacity
- Bed Box Dimension/Capacity
- Hitch Towing Rating
- Cargo System
- Ground Clearance
- Hitch/Type
- Instrumentation
- Colours

	RANGER RZR XP	RANGER RZR S	RANGER RZR 4	RANGER RZR 170
	Razor Sharp Xtreme Performance	Razor Sharp Performance	Razor Sharp Performance for Four	The World's First Youth Side-by-Side
Steering Wheel or Handle Bars		 Electronic Power Steering Available	 Electronic Power Steering	
Number of People				
Application	 SPORT	 SPORT	 SPORT	 PLAY
Engine Type	4-Stroke DOHC Twin Cylinder	4-Stroke Twin Cylinder	4-Stroke Twin Cylinder	4-Stroke Single Cylinder
Displacement	<b>875cc</b>	<b>760cc High Output (H.O.)</b>	<b>760cc High Output (H.O.)</b>	<b>169cc</b>
Fuel System	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Carbureted
Cooling	Liquid	Liquid	Liquid	Fan
Transmission/Final Drive	Automatic PVT P/R/N/L/H; Shaft	Automatic PVT P/R/N/L/H; Shaft	Automatic PVT P/R/N/L/H; Shaft	Automatic PVT F/N/R; O-Ring Chain
Drive System	On-Demand True AWD/2WD	On-Demand True AWD/2WD	On-Demand True AWD/2WD	2WD
Front Suspension	<b>Dual A-Arm. Fox Podium X 2.0 (compression adjustable w/reservoir) 34.3 cm Travel</b>	<b>Dual A-Arm with 30.5 cm Travel</b>	<b>Dual A-Arm. with 30 cm Travel</b>	Single A-Arm With 12.7 cm Travel
Rear Suspension	<b>Trailing Arm Fox Podium X 2.0 (compression adjustable w/reservoir) 35.6 cm Travel</b>	<b>Dual A-Arm, Rolled With Anti-Sway Bar with 30.5 cm Travel</b>	<b>Dual A-Arm, Rolled With Anti-Sway Bar 30.5 cm Travel</b>	<b>Swingarm Dual Shocks With 12.7 cm Travel</b>
Front Brakes	Hydraulic Disc With Dual-Bore Front Calipers	Hydraulic Disc With Dual-Bore Front Calipers	Hydraulic Disc With Dual-Bore Front Calipers	<b>Dual Hydraulic Disc</b>
Rear Brakes	Hydraulic Disc With Dual-Bore Front Calipers	Hydraulic Disc With Dual-Piston Calipers	Hydraulic Disc With Dual-Piston Calipers	<b>Hydraulic Disc</b>
Front Tyres	<b>27 x 9-12; ITP 900 XCT</b>	<b>27 x 9-12; ITP 900 XCT</b>	<b>26 x 9-12; Maxxis Bighorn</b>	19 x 7-8; Duro
Rear Tyres	<b>27 x 11-12; ITP 900 XCT</b>	<b>27 x 11-12; ITP 900 XCT</b>	<b>26 x 12-12; Maxxis Bighorn</b>	20 x 10-9; Duro
Wheels	<b>Cast Aluminum</b>	<b>Cast Aluminum</b>	<b>Cast Aluminum</b>	Stamped Steel
Wheelbase	206.8 cm	196 cm	261.6 cm	165.1 cm
Dry Weight	539.8 kg.	454 kg.	569.3 kg.	226 kg.
Length/Width/Height	275.3 cm / 162.6 cm / 185.4 cm	<b>264.2 cm / 153.7 cm / 179 cm</b>	330.2 cm / 153.7 cm / 190.5 cm	<b>215.9 cm / 121.9 cm / 139.7 cm</b>
Fuel Capacity	27.4 ltr.	27.4 ltr.	27.4 ltr.	9.5 ltr.
Bed Box Dimension/Capacity	96.5 cm x 58.4 cm / 136.1 kg.	107 cm x 56 cm / 136.1 kg.	56 cm x 107 cm x 16.5 cm / 136.1 kg.	N.A.
Hitch Towing Rating	N.A.	<b>680.4 kg.</b>	<b>680.4 kg.</b>	N.A.
Cargo System	Lock & Ride	Lock & Ride	Lock & Ride	N.A.
Ground Clearance	<b>33 cm</b>	<b>32 cm</b>	<b>29.2 cm</b>	<b>15.2 cm</b>
Hitch/Type	N.A.	Standard Receiver	Standard Receiver	N.A.
Instrumentation	Digital Gauge, Speedometer, Odometer, Tachometer, Tripmeter, Hour Meter, Clock, Gear Indicator, Fuel Gauge, Hi-Temp/Low-Batt Lights, Coolant Temp, DC Outlet	Digital Gauge, Speedometer, Odometer, Tachometer, Tripmeter, Hour Meter, Clock, Gear Indicator, Fuel Gauge, Hi-Temp/Low-Batt Lights, DC Outlet	Digital Gauge, Speedometer, Odometer, Tachometer, Tripmeter, Hour Meter, Clock, Gear Indicator, Fuel Gauge, Hi-Temp/Low-Batt Lights, DC Outlet (2)	N/R Light
Colours	Indy Red	Indy Red, Gloss Black Carbon Fibre	Blue/White/Black - Robby Gordon Edition	Indy Red