











ROTAX 990 V-TWIN ENGINE

With 106 hp, it delivers a strong push and responsive acceleration.



3-SPOKE ALUMINUM WHEELS

A unique, die-cast aluminum design that echoes the roadster RS's distinctive footprint.



MULTI-FUNCTION GAUGE DISPLAY

State-of-the-art LCD/analog gauges display all critical functions.



STORAGE

Lockable front storage with 44 liters of space (fits two helmets). Shown with optional liner to maximize space.



MECHANICAL REVERSE

Replaces electric power reverse with a true transmission reverse.

ALL RS FEATURES IN ADDITION TO:



LIMITED EDITION COLOR

A unique Pearl White finish that makes



SPYDER ROLLING TRAVEL BAG

Designed to accommodate and transport all your Can-Am Spyder roadster gear. Fits in front storage compartment.



6-SPOKE CUSTOM WHEEL KIT

Lightweight design and cast aluminum construction. Outer gloss black rim, polished spokes.



SPECIAL EDITION SEAT

Top-quality seat skin featuring color-matched stitching.



SE5

A 5-speed semi-automatic transmission provides easy shifting right at your fingertips.







SCS assesses the rider's intended direction via the handlebar and determines the vehicle's appropriate response. The system individually brakes the wheels and/or reduces excess engine torque until control is regained.

ABS ANTI-LOCK BRAKING SYSTEM

Sensors monitor the rotation of all three wheels.

If any of the wheels is at risk of locking, ABS briefly reduces brake pressure on it. This intervention is repeated in rapid succession and can be performed independently on each wheel.

TCS TRACTION CONTROL SYSTEM

TCS reduces engine torque whenever there is excessive rear wheel spin by regulating engine ignition and fuel injection. This enables the Spyder roadster to accelerate with minimal corrective input from the rider.

THERE'S MORE THAN ONE WAY TO SHIFT.

MANUEL TRANSMISSION (SM5) Fluid motion stems from the smooth 5-speed gearbox created specifically for the Can-Am Spyder. It also features a true mechanical reverse.

SEMI-AUTOMATIC TRANSMISSION (SE5) With the Can-Am Spyder roadster's optional semi-automatic 5-speed transmission, there's no shifting with your foot. No clutching with your hand. Simply apply pressure with your left thumb to shift up, and use your forefinger to downshift.



It's easy: thumb shifts up, index finger downshifts.



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ROTAX 990 V-TWIN ENGINE

Over the past 50 years, more than 6 million Rotax engines have been built, powering the world's most impressive on- and off-road machines. At the core of the Can-Am Spyder RS is the legendary Rotax 990 engine, which comes with an impressive track record in racing, touring and adventure motorcycling.

V-TWIN ENGINE

Provides the right amount of power at a wider rpm range.

ENGINE PERFORMANCE

106 hp at 8,500 rpm 77 foot-pounds at 6,250 rpm 0–60 mph (0-100 km/h) in 4.5 seconds

ELECTRONIC FUEL INJECTION

For precise throttle response, crisp acceleration, reliable starting and improved fuel economy.

BELT DRIVE

A final belt drive that provides ultra-smooth gearing and easy maintenance.

D.E.S.S.™

DIGITALLY ENCODED SECURITY SYSTEM. To help protect the Spyder roadster from theft or other unauthorized use, the vehicle will not start unless the rider uses the correctly coded electronic key.

DF

DYNAMIC POWER STEERING. Provides a computer-programmed, variable power assist that adjusts the amount of steering effort required according to speed, load and torque. This optimizes steering effort and improves handlebar comfort, even at very low speeds.



CAN-AM LEATHER JACKET

Supple jacket with stretchable fabric inserts for easy movement. Numerous Also available in ladies' fit.



SUMMER MESH RIDING JACKET

Designed for warm days. Features light, removable liner, wear-resistant mesh and



CAN-AM ST-1 HYBRID HELMET

Lightweight motorcycle helmet-inspired design with multiple configurations.



ROTAX ENGINE	
Manufacturer	BRP-Powertrain
Туре	990 V-Twin
Displacement	60.90 cu. in. (998cc)
Bore	3.82 in. (97 mm)
Stroke	2.68 in. (68 mm)
Cylinder	2
Valves per cylinder	DOHC 4
Max output	106 hp @ 8500 rpm (79 kW @ 8500 rpm)
Max torque	77 lbft. @ 6250 rpm (104.3 Nm @ 6250 rpm)
Compression ratio	10.8:1
Ignition type	Electronic ignition with dua
Lubrication	5W40 BRP semi-synthetic
Exhaust system	2-into-1 with catalytic conv
Cooling	Liquid-cooled
Injection	Multi-point EFI with 57 mm throttle bodies
DRIVE TRAIN	
Gear box	5-Speed manual (SM5) wit transmission-based reverse
Optional gear box	Semi-automatic Electronic 5- with transmission-based re
Final drive	28/79 ratio final drive with Kevlar-reinforced drive belt
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DRIVE TRAIN	
Gear box	5-Speed manual (SM5) with transmission-based reverse
Optional gear box	Semi-automatic Electronic 5-Speed (SE5) with transmission-based reverse
Final drive	28/79 ratio final drive with Kevlar-reinforced drive belt
Clutch	Wet, multi-plate, manual operation through a hydraulic piston
ELECTRIC EQUIPMENT	
Magneto	500 Watts
Starter	Electric
Battery	Sealed maintenance-free, 12V, 21 Amp
GEOMETRY	

GEOMETRI	
Front suspension	Double A-Arm with anti-roll bar
Front suspension travel	5.67 in. (145 mm) shocks
Rear suspension	Swing-arm with monoshock
Rear suspension travel	5.67 in. (145 mm) with adjustable of
Chassis type	SST Spyder (Surrounding Spar Technology)
Steering	DPS (Dynamic Power Steering)

TIRES & WHEELS	
Front tire	KR21 165/65R14
Front nominal pressure	13-17 psi (90-117 kPa)
Rear tire	KR21 225/50R15
Rear nominal pressure	26-30 psi (179-207 kPa)
Wheel size, front	Aluminum 14x5 (355x127)
Wheel size, rear	Aluminum 15x7 (381x178)
BRAKES	
Туре	Foot-actuated, fully integrated hydraulic 3-wheel braking system
Front braking system	4 piston calipers with 10.2 in. \times 0 (260 mm \times 6 mm) discs
Rear braking system	Single-piston caliper with

Electronic brake distribution Anti-lock braking system

rear caliper

Mechanical, foot actuated to the

		'
	SAFETY & SECURITY	
	VSS	Vehicle stability system
	ABS	Anti-lock braking system
_\	TCS	Traction control system
5)	SCS	Stability control system with roll-over mitigation
	DPS	Dynamic Power Steering
	DESS	Digitally Encoded Security System

Dry vehicle weight 699 lb. (317 kg)

Parking brake

Front storage capacity 11.62 US gal. (44 I) Front max load capacity 30 lb. (15.9 kg) p Total vehicle load allowed 440 lb. (200 kg) 7.13 US gal. (25 I) Fuel capacity 1.19 US gal. (4.5 l) 0.85 US gal. (3.2 l) GVWR 4.5 in. (115 mm) Ground clearance 45.1 in. (1,145 mm) Vehicle overall height Vehicle overall length 59.3 in. (1,506 mm) Vehicle overall width Seat (top) height Wheel base 68 in. (1,727 mm) Wheel track, front

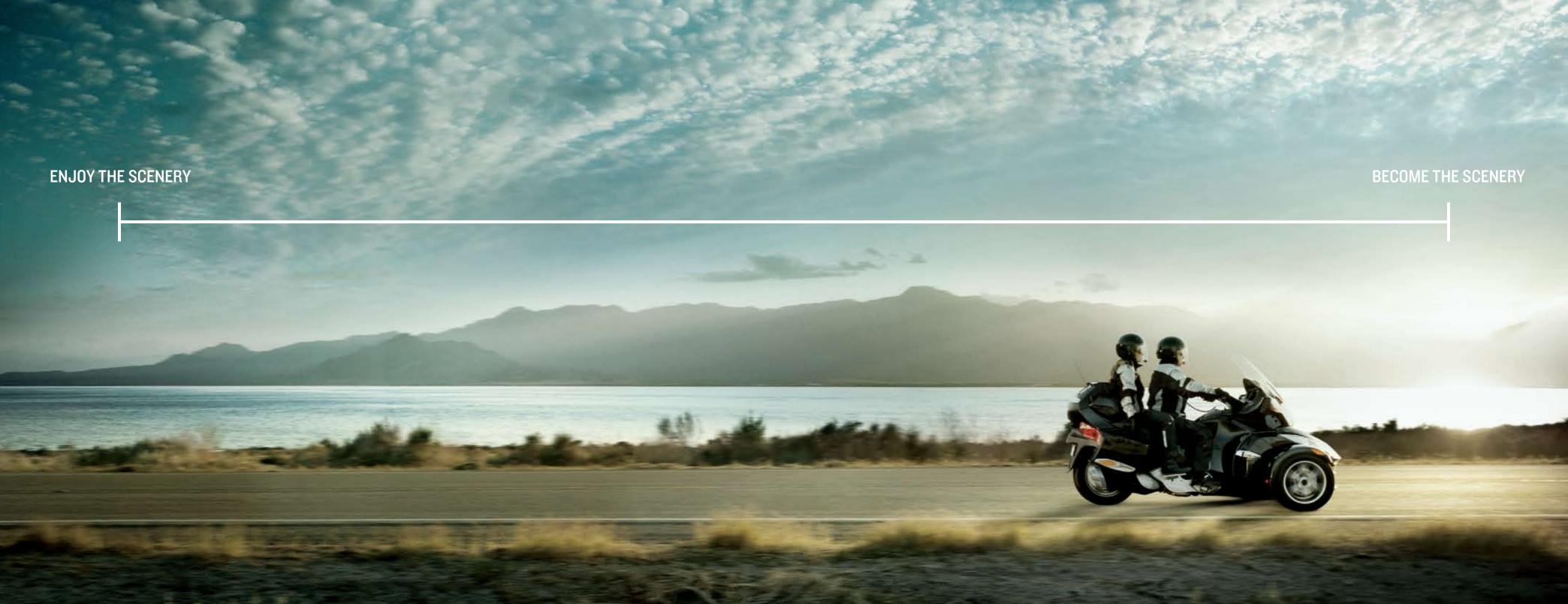
Type of gas Unleaded, 87 octane minimum

	Roadster Red		
	Quantum Blue		
	Millennium Yellow		
	Pearl White (RS-S Special Edition only)		
	FEATURES		
		RS	RS-
	Sport windshield	X	X
٦	11.62 US gal. (44 I) front storage	X	X
.25 in.	Parking brake	X	X
	Digitally Encoded Security System	X	X
n) disc	Speedometer	X	X
	Tachometer	X	X
	Electric fuel gauge	X	X
	Dual trip meters	X	X
	Engine temperature	X	X
	Ambient temperature	X	X
	Gear position indicator	X	X
	6-Spoke custom wheel kit	•	X
	Custom white trim seat	•	X
	Spyder rolling travel bag	•	X
	Custom decals	NA	X
	Exclusive pearl white color	NA	X

X – Standard Feature • – Optional Feature

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155 LITERS OF CARGO SPACE

Lockable glove box and storage in the front, back and sides. Shown with optional side cargo travel bag.



MULTI-FUNCTION GAUGE CLUSTER

Featuring a beautiful, full-color display, this easy-read dashboard displays vehicle and entertainment information.



ELECTRIC WINDSHIELD

Raise and lower the RT models windshield with just the press of a button.



ULTRA COMFORT TOURING SADDLE

Premium saddle featuring passenger backrest and driver lumbar support for maximum comfort.



Roadster Electronic Command Center puts vehicle information and functions at your fingertips. Illuminated display.



ALL RT FEATURES IN ADDITION TO:

AM/FM INTEGRATED AUDIO SYSTEM

Featuring two front speakers and speed-compensating volume with handlebar controls.



COMPLETE iPOD[∞] INTEGRATION

Control your iPod remotely via the Roadster Electronic Command Center.



HEATED PASSENGER HAND GRIPS

Thermal grips for your passenger, a feature standard for the rider on all RT models.



SEMI-AUTOMATIC TRANSMISSION

Available thumb-shift semi-automatic transmission for greater ease of use.



SECONDARY GAUGES

Two additional gauges display engine temperature and fuel information.





ALL RT AUDIO & CONVENIENCE FEATURES IN ADDITION TO:



UPGRADED SPECIAL EDITION TRIM

Upscale chrome trim and 6-spoke, custom vehicle travel cover.



PREMIUM AUDIO PACKAGE

Two additional speakers and a passenger-accessible Roadster Electronic Command Center.



ADJUSTABLE REAR SUSPENSION

Electronically adjust preload for passenger and cargo capacity at the touch of a button.



FOG AND LED ACCENT LIGHTS

Additional luminance for improved visibility and more spectacular arrivals.



UPGRADED FRONT CARGO

A liner for organizing your belongings and a light for nighttime visibility.



ROADSTER ELECTRONIC COMMAND CENTER

Works in conjunction with the color display to control audio, communication and vehicle

SE5 INDEX/THUMB CONTROL

It's simple: thumb shifts up, index finger downshifts.

ELECTRIC WINDSHIELD

Raise and lower the windshield with the press of a button.

2 COLOR DOT-MATRIX SCREEN

A beautiful, full-color screen that displays vehicle information at a glance.

DUAL ANALOG AND SECONDARY GAUGES

A bold, easy-read design that shows you the information you need to know.

3 ELECTRONIC CRUISE CONTROL

Set a comfortable pace, then just sit back and enjoy the scenery.

passenger and cargo.

HEATED DRIVER HANDLEBAR GRIPS

Electronically adjustable preload for

Additional comfort for those longer journeys.

ELECTRONIC PARKING BRAKE

An effortless way to make your RT roadster

FRONT CARGO HOOD RELEASE

Simply press a button to access front cargo.



THERE'S MORE THAN ONE WAY TO SHIFT.

It's easy: thumb shifts up, index finger downshifts.

specifically for the Can-Am Spyder. It also features a true mechanical reverse.

MANUAL TRANSMISSION (SM5) Fluid motion stems from the smooth 5-speed gearbox created

SEMI-AUTOMATIC TRANSMISSION (SE5) With the Spyder roadster's optional semi-automatic 5-speed transmission, there's no shifting with your foot. No clutching with your hand. Simply apply pressure with your left thumb to shift up, and use your forefinger to downshift.

ROTAX 991 V-TWIN ENGINE

At the core of the Can-Am Spyder RT is the Rotax 991 V-Twin engine, featuring electronic throttle control specifically calibrated for touring.

power at a wider rpm range.

100 hp at 7,500 rpm

ELECTRONIC THROTTLE CONTROL

for improved fuel efficiency and performance.

ELECTRONIC FUEL INJECTION

For precise throttle response, crisp acceleration, reliable starting and improved fuel economy.

BELT DRIVE

A final belt drive that provides ultra-smooth gearing and

D.E.S.S.™

DIGITALLY ENCODED SECURITY SYSTEM. To help protect the Can-Am Spyder from theft or other unauthorized use, the vehicle will not start unless the rider uses the correctly coded electronic key.

DYNAMIC POWER STEERING. Provides a computer-programmed, variable power assist that adjusts the amount of steering effort required according to speed, load and torque. This optimizes steering effort and improves handlebar comfort, even at very low speeds.

VEHICLE STABILITY SYSTEM. The Y-architecture enables the Can-Am Spyder to host an innovative and unique stability system. Developed in conjunction with Bosch® the VSS reduces the risk of losing control. Integrated into VSS are SCS, TCS and ABS functions. Calibrated to accommodate the optional RT-622 trailer.



SCS STABILITY CONTROL SYSTEM

SCS assesses the rider's intended direction brakes the wheels and/or reduces excess



ABS ANTI-LOCK BRAKING SYSTEM

Sensors monitor the rotation of all three wheels. If any of the wheels is at risk of locking, ABS briefly reduces brake pressure on it. This intervention is repeated in rapid succession and can be performed independently on each wheel.



TCS TRACTION CONTROL SYSTEM

TCS reduces engine torque whenever there is excessive rear wheel spin by regulating engine ignition and fuel injection. This enables the Spyder to accelerate with minimal corrective input from the rider.



via the handlebar and determines the vehicle's appropriate response. The system individually engine torque until control is regained.





Over the past 50 years, more than 6 million Rotax engines have been built, powering the world's most impressive on- and off-road machines.

V-TWIN ENGINE

Provides the right amount of

ENGINE PERFORMANCE

80 foot-pounds at 5,500 rpm

Optimizes throttle response



DC SERIES JACKET

Polyester-cotton blend denim. Adjustable sides and shaped sleeves for riding comfort. Also available in ladies' fit.



DC SERIES PANTS

Kevlar[∞] reinforcement at knees, seat and hips. Custom rivets, rubber buttons and trim. Also available in men's cut.



GTX NYLON JACKET

Weatherproof Sympatex[∞] lining provides breathability and delivers 100% water and wind resistance. Also available in ladies' fit.



GTX NYLON PANTS

100% Sympatexⁿ water- and wind- resistant. Features adjustable waist and reflective details for visibility. Also available in men's cut.



CALIBER JACKET

Breathable and wear-resistant. Designed with RPM MAX water- and wind-proof technology. Also available in men's cut.



GPS

Garmin Zumo 660[∞] Navigation System with custom RT roadster Handlebar Mounting Cradle. Easy-read, 4.3" touchscreen color display.



CAN-AM ST-1 HYBRID HELMET

Lightweight, motorcycle-helmet-inspired design. Unique triple-configuration flexibility (jet, vented, full-face).



COMMUNICATION SYSTEM (WIRED)

Headset and microphone package for easy communication between rider and passenger. Available on all RT models.

ROTAX ENGINE	
Manufacturer	BRP-Powertrain
Туре	991 V-Twin EFI
Displacement	60.90 cu. in. (998cc)
Bore	3.82 in. (97 mm)
Stroke	2.68 in. (68 mm)
Cylinder	2
Valves per cylinder	DOHC 4
Max output	100 hp @ 7500 rpm (71 kW @ 7500 rpm)
Max torque	80 lbft. @ 5000 rpm (104 Nm @ 5000 rpm)
Compression ratio	12.2:1
Ignition type	Electronic ignition with dual output coil
Lubrication	5W40 BRP Semi-Synthetic oil (summer grade)
Exhaust system	2-into-1 with catalytic converter
Cooling	Water-cooled
Injection	Multi-point EFI with 57 mm-diame throttle bodies
DRIVE TRAIN	
Gear box	5-Speed manual (SM5) with remote electronic reverse interlock
	5-Speed semi-automatic (SE5) with remote electronic reverse interlock (RT Audio & Convenienc and RT-S models only)
Final drive	28/79 ratio final drive with Kevlar-reinforced drive belt
Clutch	Wet, multi-plate, manual operation through a hydraulic piston
ELECTRIC EQUIPMENT	
Magneto	650 Watts

	through a hydraulic piston	DPS	Е
ELECTRIC EQUIPMENT		D.E.S.S.	
Magneto	650 Watts	VEHICLE DIMENSIONS & WEIG	HTS
Starter	Electric	Dry vehicle weight	9
Battery	Sealed maintenance-free, 12V, 21 Amp	Front max load capacity	3
GEOMETRY		Total vehicle load allowed	5
Front suspension	Double A-Arm with anti-roll bar	Trailer towing capacity	4
Front suspension travel	5.94 in. (151 mm) gas shocks with	Fuel capacity	6
Tont suspension traver	5-position cam adjustment	Oil capacity	0
Rear suspension	Swing-arm with monoshock	Coolant capacity	C
Rear suspension travel	5.71 in. (145 mm) with 7 pneumatic	GVWR	1
	adjustable preload (RT and RT Audio	Ground clearance	4
	& Convenience models) 5.71 in. (145 mm) with 7 electro-	Vehicle overall height	4
	pneumatic remote adjustable preload	Vehicle overall length	1
	(RT-S model only)	Vehicle overall width	8
Chassis type	SST Spyder	Seat (top) height	2
	(Surrounding Spar Technology)	Wheel base	6
Steering	DPS (Dynamic Power Steering)	Wheel track, front	7

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Front tire	KR21 165/65R14	Total storage capacity 40.95	US gal. (155 I)
Front nominal pressure	13-17 psi (90-117 kPa)	Front storage capacity 15.32	US gal. (58 I)
Rear tire	KR21 225/50R15		JS gal. (2	
Rear nominal pressure	26-30 psi (179-207 kPa)		JS gal. (26	
Wheel size, front	Aluminum 14x5 (355x127)		JS gal. (26	
	Metallic Silver (RT and RT Audio		US gal. (4	
	& Convenience models) Smoked Chrome (RT-S model only)	Thear cargo storage capacity 11.50	00 gai. (-	
Wheel size, rear	Aluminum 15x7 (381x178)	COLOR CHOICES		
Wrieer Size, real	Metallic Silver (RT and RT Audio & Convenience models)		nd RT Aud Is only)	dio & Convenie
	Smoked Chrome (RT-S model only)		udio & Ca Is only)	nvenience and
BRAKES			model or	nlv)
Туре	Foot-actuated, fully integrated	,		,,
	hydraulic 3-wheel braking system	INSTRUMENTATION		
Front braking system	4 piston calipers with a diameter of 31.75 mm (1.25 in.) each (250 mm x 6 mm) discs	Dual analog and color dot-matrix display tachometer, engine temperature, fuel gau odometer, trip meter, hour meter, ambien	ige, gear	position,
Rear braking system	Single-piston sliding pins caliper	FFATURES		
	with a diameter of 38.1 mm (1.500 in.) (250 mm x 6 mm) disc	FEATURES	RT	RT Audio &
EBD	Electronic brake distribution		RI	Convenience
ABS	Anti-lock braking system	High windshield with		
Parking brake	Electro-mechanical park brake system	electric height adjustment	X	X
Tarking brake	with actuator on the rear caliper	Driver wind deflectors	X	X
		Electronic cruise control	X	X
SAFETY & SECURITY		Electronic parking brake Heated driver handlebar grips	X	X
VSS	Vehicle stability system	AM/FM integrated audio system with		
ABS	Anti-lock braking system	handlebar controls, two front speakers		
TCS	Traction control system	and speed-compensating volume	•	X
SCS	Stability control system with roll-over mitigation	iPod integration in rear top cargo with full-feature handlebar control displayed in dot-matrix visual interface	•	X
DPS	Dynamic Power Steering	3.5 mm audio player input in rear		
D.E.S.S.	Digitally Encoded Security System	top cargo with handlebar volume control	•	•
VEHICLE DIMENSIONS & WEIGH	HTS	Two additional rear speakers and passenger audio controls	•	•
Dry vehicle weight	930 lb. (423 kg)	RT premium saddle with passenger backrest and driver lumbar rest	X	X
Front max load capacity	30 lb. (15.9 kg)	Passenger peg, adjustable	X	X
Total vehicle load allowed	525 lb. (240 kg)	Passenger armrests	X	X
Trailer towing capacity	400 lb. (181.4 kg)	Heated passenger grips	•	X
Fuel capacity	6.5 US gal. (24.5 I)	Roadster Electronic Command		
Oil capacity	0.9 US gal. (3.5 I)	Centre (RECC) with LED accent lighting	X	X
Coolant capacity	0.85 US gal. (3.2 l)	Fog lamps	0	•
GVWR	1,188 lb. (540 kg)	5-LED accent lighting	•	0
Ground clearance	4.5 in. (115 mm)	Auxiliary 12V power socket in rear top car		X
Vehicle overall height	45.1 in. (1,145 mm)	Electronic front cargo release	•	X
Vehicle overall length	105 in. (2,667 mm)	Upgraded special edition trim	NA	NA
Vehicle overall width	81.3 in. (2,064 mm)	Front cargo light	•	•
Seat (top) height	29.5 in. (750 mm)	Front cargo liner	•	•
Wheel base	69.8 in. (1,773 mm)	Travel cover Remote adjustable rear suspension	NA	NA
Wheel track, front		Trailer lock (barrel)	X	X
	74.2 in. (1,884 mm)	Two-year warranty	X	X
Type of gas	Unleaded, 91 octane minimum	X – Standard Feature • – Optional Fea		^



















THE WORLD IS OUR PLAYGROUND.

From snow and water to on- and off-road fun, BRP's passion for adventure fuels the innovations that deliver the ultimate experience in powersports. Because your free time should always be your best time.

SKI-DOO° LYNX° SEA-DOO° EVINRUDE° JOHNSON° ROTAX° CAN-AM™