



RT

**SPYDER™**

**can-am**



ENJOY THE SCENERY

BECOME THE SCENERY



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## THE CAN-AM SPYDER RT ROADSTER. RIDING REINVENTED.

It's the world's first three-wheeled roadster designed for touring. With a host of standard features, the Can-Am™ Spyder™ RT roadster delivers enough comfort and convenience for long, extended escapes – because true freedom is never having to stop. And its unique, striking design means only one thing. You'll never again sneak out of town unnoticed.



**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 windshield with just the press of a button.



**ULTRA COMFORT TOURING SADDLE**

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



**RECC**

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

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 &amp; CONVENIENCE FEATURES IN ADDITION TO:

**UPGRADED SPECIAL EDITION TRIM**

Upscale chrome trim and 6-spoke, chrome-smoked wheels. Includes 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 cargo light for nighttime visibility.

**INFORMATION WITHIN REACH**

- 1 ROADSTER ELECTRONIC COMMAND CENTER**  
Works in conjunction with the color display to control audio, communication and vehicle information.
- 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.

- 4 REMOTE ADJUSTABLE REAR SUSPENSION**  
Electronically adjustable preload for passenger and cargo.
- HEATED DRIVER HANDLEBAR GRIPS**  
Additional comfort for those longer journeys.
- ELECTRONIC PARKING BRAKE**  
An effortless way to make your RT roadster stay put.
- FRONT CARGO HOOD RELEASE**  
Simply press a button to access front cargo.



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## THE RT TRAILER. LOAD UP.

It's the first and only factory-model trailer on the market. And color-matched to your Can-Am Spyder RT roadster. The RT Trailer brings your vehicle's cargo capacity from 155 liters to a cavernous 777 liters of space. Giving you room for even more souvenirs along the way.

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## VSS

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

### SCS STABILITY CONTROL SYSTEM

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 RT roadster to accelerate with minimal corrective input from the rider.

## THERE'S MORE THAN ONE WAY TO SHIFT.

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

**SEMI-AUTOMATIC TRANSMISSION (SE5)** With the Can-Am Spyder RT roadster's optional semi-automatic 5-speed transmission with reverse, 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.



## ROTAX 991 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 RT roadster is the Rotax 991 V-Twin engine, featuring electronic throttle control specifically calibrated for touring.

### V-TWIN ENGINE

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

### ENGINE PERFORMANCE

100 hp at 7,500 RPM  
80 foot-pounds at 5,500 RPM

### ELECTRONIC THROTTLE CONTROL

Optimizes throttle response 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 easy maintenance.

## DESS™

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

## DPS™

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



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

## SPECIFICATIONS

### ROTAX ENGINE

Manufacturer	BRP-Rotax
Type	991 V-Twin EFI
Displacement	998cc (60.90 cu. in.)
Bore	97 mm (3.82 in.)
Stroke	68 mm (2.68 in.)
Cylinder	2
Valves per cylinder	DOHC 4
Max output	100 hp @ 7500 RPM (71 kW @ 7500 RPM)
Max torque	80 lb.-ft. @ 5000 RPM (104 Nm @ 5000 RPM)
Compression ratio	12.2:1
Ignition type	Electronic ignition with dual output coil
Lubrication	5W40 Semi-Synthetic oil (summer grade)
Exhaust system	2-into-1 with catalytic converter
Cooling	Liquid-cooled
Injection	Multi-point EFI with 51 mm-diameter 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 & Convenience and RT-S models only)
Final drive	28/79 ratio final drive with carbon fiber-reinforced drive belt

### ELECTRIC EQUIPMENT

Magneto	650 Watts
Starter	Electric
Battery	Sealed maintenance-free, 12V, 21 Amp

### GEOMETRY

Front suspension	Double A-Arm with anti-roll bar
Front suspension travel	5.94 in. (151 mm) gas shocks with 5-position cam adjustment
Rear suspension	Swing-arm with monoshock
Rear suspension travel	5.71 in. (145 mm) with pneumatic adjustable preload (RT and RT Audio & Convenience models) 5.71 in. (145 mm) with electro-pneumatic remote adjustable preload (RT-S model only)
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) Metallic Silver (RT and RT Audio & Convenience models) Smoked Chrome (RT-S model only)
Wheel size, rear	Aluminum 15x7 (381x178) Metallic Silver

### BRAKES

Type	Foot-actuated, fully integrated hydraulic 3-wheel braking system
Front braking system	4 piston calipers with a diameter of 31.75 mm (1.25 in.) each (250 mm x 6 mm) discs
Rear braking system	Single-piston sliding pins caliper with a diameter of 38.1 mm (1.500 in.) (250 mm x 6 mm) disc
EBD	Electronic Brake Distribution
ABS	Anti-lock Braking System
Parking brake	Electro-mechanical park brake system with actuator on the rear caliper

### SAFETY & SECURITY

VSS	Vehicle Stability System
ABS	Anti-lock Braking System
TCS	Traction Control System
SCS	Stability Control System with roll-over mitigation
DPS	Dynamic Power Steering
DESS	Digitally Encoded Security System

### VEHICLE DIMENSIONS & WEIGHTS

Dry weight	929 lb. (421 kg)
Front max load capacity	35 lb. (16 kg)
Total vehicle load allowed	525 lb. (240 kg)
Trailer towing capacity	400 lb. (181.4 kg)
Fuel capacity	6.6 US gal. (25 l)
Oil capacity	1.0 US gal. (3.9 l)
Coolant capacity	0.85 US gal. (3.2 l)
GVWR	1,477 lb. (671 kg)
Ground clearance	4.5 in. (115 mm)
Vehicle overall height	59.4 in. (1,510 mm)
Vehicle overall length	105 in. (2,667 mm)
Vehicle overall width	61.9 in. (1,572 mm)
Seat (top) height	30.4 in. (772 mm)
Wheel base	67.2 in. (1,708 mm)
Wheel track, front	54.5 in. (1,384 mm)
Type of gas	Unleaded, 91 octane minimum

### VEHICLE STORAGE CAPACITY

Total	40.95 US gal. (155 l)
Front	15.32 US gal. (58 l)
Glove box	0.53 US gal. (2 l)
Left cargo	6.87 US gal. (26 l)
Right cargo	6.87 US gal. (26 l)
Rear cargo	11.36 US gal. (43 l)

### COLOR CHOICES

Full Moon Silver	(RT and RT Audio & Convenience models only)
Orbital Blue	(RT Audio & Convenience and RT-S models only)
Timeless Black	(RT-S model only)

### INSTRUMENTATION

Dual analog and color dot-matrix display w/speedometer, tachometer, engine temperature, fuel gauge, gear position, odometer, trip meter, hour meter, ambient temperature

### FEATURES

	RT	RT Audio & Convenience	RT-S
High windshield with electric height adjustment	X	X	X
Driver wind deflectors	X	X	X
Electronic cruise control	X	X	X
Electronic parking brake	X	X	X
Heated driver handlebar grips	X	X	X
AM/FM integrated audio system with handlebar controls, two front speakers and speed-compensating volume	•	X	X
iPod integration in rear top cargo with full-feature handlebar control displayed in dot-matrix visual interface	•	X	X
3.5 mm audio player input in rear top cargo with handlebar volume control	•	•	X
Two additional rear speakers and passenger audio controls	•	•	X
RT premium saddle with passenger backrest and driver lumbar rest	X	X	X
Passenger peg, adjustable	X	X	X
Passenger armrests	X	X	X
Heated passenger grips	•	X	X
Roadster Electronic Command Centre (RECC) with LED accent lighting	X	X	X
Fog lamps	•	•	X
5-LED accent lighting	•	•	X
Auxiliary 12V power socket in rear top cargo	X	X	X
Electronic front cargo release	•	X	X
Upgraded special edition trim	NA	NA	X
Front cargo light	•	•	X
Front cargo liner	•	•	X
Travel cover	•	•	X
Remote adjustable rear suspension	NA	NA	X
Trailer lock (barrel)	X	X	X
Two-year warranty	X	X	X

X – Standard Feature • – Optional Feature

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#### 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 GPS with custom RT handlebar mounting cradle. Easy-read, 4.3" touchscreen and bluetooth compatibility.



#### 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. Optional on all RT models.

GEAR UP FOR THE TOUR.

With these genuine Can-Am riding gear and accessories, you'll be able to start and end your journey in style. And complete comfort.

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## EXPRESS YOUR INDIVIDUALISM. TOGETHER.

Riding a Can-Am Spyder roadster is even more exciting when you rally up a few friends and discover things together. The open air. The extended journeys. And all the stops along the way. Visit [spyderryder.com](http://spyderryder.com) to find other Can-Am Spyder riders near you, exchange stories and photos from road trips, and stay up to date on the latest community-based events. Because after all, where's the fun in solitude?

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### 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™