

Soleil Anadi 2014 Characteristics

Chassis & Body	
Body style	2- door Coupe
Drive line	Rear wheel drive, Front engine
Frame	hydro formed steel frame with aluminum & magnesium structural and chassis components (Y platform Chassis)
Suspension	Active suspension System
Traction control	electronic traction control, active handling
Airbags	Front drive, passenger and side airbag
Tires	Pirelli® Pzero Corsa Front:255/35 ZR 19 Rear: 305/30 ZR 20
Wheels	Front: Forged Aluminum alloy 19 in. Rear: Forged Aluminum alloy 20 in. Custom Made Designs
Steering	speed sensitive, power-assisted rack-and-pinion
Turning Circle btw. Curbs	11.9m/39ft
Brake	Power-assisted disc with ABS Rotor type: Cross drilled with directional curve vent Front: Brembo® 6 piston, 380x34mm Rear: Brembo® 4 piston, 380x28mm

Power Train	
Engine type	8 Cylinders V90°, Spark-ignition 4-stroke
Displacement	376.0ci/6162 cc (6.2L)
Engine Orientation	Longitudinal
Max. Horsepower	651HP @ 6300 RPM
Max. Torque	571 lb-ft @ 5400 RPM
Cooling system	Engine radiator plus inter-cooler
Fuel type	93 octane (gasoline) recommended
Charge system	Super-charged
Valves per Cylinder	2
Fuel Injection	(SFI)Sequential Fuel Injection
Emission control system	Catalyst converter Three-way catalyst Positive Crankcase ventilation
Additional Features	3-way cat, Lambda-Sensor Oil level sensor Oil life system
Drive train	
Transmission type	Rear Wheel Drive

Gear box	Manual: Overdrive 6 speed + reverse with Short throw shifters Automatic: Transaxle 6 speed + reverse with paddle shifters on the steering column
Clutch	260mm (10 in.) twin-disc clutch
Additional feature	Performance Traction Management system

Performance	
Top speed	202mph/325kmh
0-60 mph	3.1 Seconds

Dimensions	
Overall Length	4554mm/ 179.3 in
Overall Width (without mirrors)	1928mm/ 75.9 in
Overall Height	1235mm/ 48.6 in
Curb Weight	1524kg/ 3360 lbs
Wheel base	2685mm/ 105.7 in
Front Track	1577mm/ 62.1 in
Rear Track	1542mm/ 60.7 in
Ground Clearance (without air dam)	130mm/ 5.1 in

Capacities	
Fuel tank (L/ US gallon)	68 / 18
Engine oil with filter (qt/ L)	6 / 5.7
Engine coolant	Ethylene Glycol Anti-freezes

Fuel consumption	
Fuel type	Gasoline
City	TBD
Highway	TBD
Combined	TBD