

Standard features and options.

Viper Standard Features Include:

Exterior

Exotic, aggressive styling
 Resin transfer-moulded (RTM) composite body with sheet-moulded compound (SMC) hood
 Polyellipsoid headlamps and large integral fog lamps
 Tinted glass windshield
 Dual power folding body-colour mirrors
 Remote keyless entry
 Electronically assisted entry system
 Unique Viper medallion badging
 Dual bright exhaust tip
 Tinted backlite rear window

Interior

Next Generation driver and front-passenger air bags* with passenger air bag on/off switch
 Three-point inboard-mounted active seat belts
 Air conditioning
 Inside emergency trunk lid release
 Full electromechanical analogue instrumentation

Clutch-Starter Interlock – cannot start engine until the clutch pedal is depressed
 Seat belt cluster telltale stays on after engine start until driver buckles up
 Overhead console with reading lamps and compartment for sunglasses (GTS Coupe)
 Floor-mounted console with ashtray and power window controls
 Tilt, leather-wrapped steering wheel
 Leather-wrapped shift knob and parking brake handle
 User-ready child seat top tether anchor in front passenger seat to minimize movement of compatible aftermarket child seats
 261 litres (9.2 cubic feet) of cargo space (GTS Coupe)
 193 litres (6.8 cubic feet) of cargo space (RT/10)
 200-watt premium AM/FM stereo radio with CD player (five speakers on RT/10, six on GTS)

Performance/Functions

Clutch-type limited-slip differential
 Fully independent front and rear suspension with coil springs and stabilizer bars

Aluminum, unequal-length upper and lower control arms
 ABS brakes
 Gas-charged coil-over-shock springs
 Power-assisted rack-and-pinion steering system
 Lightweight, all-aluminum 8.0-litre V10 engine with sequential Bottom-fed multipoint electronic fuel injection
 Six-speed manual transmission with two overdrive gears, fully synchronized with electronic reverse lockout features
 Engine oil cooler
 Lightweight tubular steel frame with centre spine structure
 18-inch forged aluminum wheels with high-performance tires for extra grip and a full wheel-well appearance
 Two-speed windshield wipers with variable intermittent mode

*Certified to federal regulations using less forceful front air bags. Always use seat belts. The passenger air bag should always be turned off when children 12 or under are in the front seat correctly using an infant or child restraint system, or a seat belt that is right for their age and size.

FEATURES	PACKAGES
	Viper
8.0L V10 Engine – Formed of the most evolved, efficient performance materials in the world, including an aluminum engine block, cast iron cylinder liners and forged-steel connecting rods. Features sequential, bottom-fed multipoint electronic fuel injection. Produces 450 horsepower and 490 pound-feet of torque (Viper ACR produces 460 horsepower and 500 pound-feet of torque)	S
Fully Synchronized Six-Speed Transmission – Specially engineered to make the most of every bit of horsepower and torque. Includes two overdrive gears and an electronic reverse lockout feature. Smoothly and efficiently translates Viper's impressive power into motion	S
Rear-Wheel Drive – Provides a more effective distribution of weight between the front and rear of the vehicle, increasing overall performance. Provides an acceleration advantage because the vehicle's weight is transferred to the rear wheels during acceleration, thereby increasing traction	S
Engine Oil Cooler – Provides added cooling capability. Helps keep Viper's high-performance engine running at peak efficiency	S
Dual-Tipped Chrome Exhaust System – Features a one-piece stainless steel catalyst and muffler assembly and structural body reinforcements. Adds to Viper's durability and styling	S
Heavy-Duty Battery and Alternator – 650-cold-cranking-amp battery and 125-amp alternator for sure starts. Battery is maintenance-free for added convenience	S
Racing-Inspired Tubular Space Frame – Lightweight, yet extremely rigid, tubular space frame to give Viper exceptional strength and torsional stability. Supported by a centre spine structure and fortified by a milled steel top and an aluminum alloy bottom plate for added strength and protection	S
Beautifully Sculpted Body Panels – Formed of resin transfer moulding (RTM) material – a special composite consisting of shredded fibreglass that resists "spider" cracking. RTM reduces weight without sacrificing body strength or protection	S
Exotic, Aggressive Styling – Even at a standstill, Viper looks like it's in motion – it's just that elegant, that awe inspiring. Nothing on the road compares to Viper's distinctive, coiled snake-like stance and demeanor	S
Polyellipsoid Headlamps and Large Integral Fog Lamps – Fog lamps help cut through adverse weather conditions for enhanced visibility. Aerodynamic headlamps and fog lamps add to Viper's unmistakable appearance and styling. And then there was light. Viper's stylish headlamps bring light to any dark corner, and its fog lamps provide that extra visibility needed in inclement weather	S
Removable Cloth Top – For open-air, top-down travel, Viper RT/10 offers a foldable and stowable cloth top. Adds to the Viper driving experience, offering ease of use and convenient storage	S
Dual Power Remote Folding Mirrors – Folding features provides added versatility when moving through confined spaces. Power driver controls add to ease and convenience of making adjustments	S
Forward-Opening Hood/Fender Assembly – Formed from a sheet molding compound (SMC). Provides easy access to Viper's V10 engine and also houses distinctive NACA air duct and dual air louvers, located just beneath the windshield	S
Fully Independent Front Suspension – Features unequal-length upper and lower cast aluminum control arms, coil-over-shock units, high-performance gas-charged shock absorbers and stabilizer bar. Specially designed to convey even the slightest twitch into precision-driven motion	S
Fully Independent Rear Suspension – Features unequal-length upper and lower cast-aluminum control arms with separate toe link, coil-over-shock units, high-performance gas-charged shock absorbers and stabilizer bar. Provides sure and accurate response	S
Power-Assisted Rack-and-Pinion Steering System – Linked to the wheels by cast aluminum knuckles. Works in tandem with Viper's refined suspension to provide superb performance and handling	S
Four-Wheel Vented Disc Anti-lock Brakes – Feature electronic brake distribution (EBD) and four opposed fixed-piston front calipers, and single-piston, slider-type rear calipers. Offer the safety and assurance of solid, controlled stopping capability	S
Huge Road-Gripping Tires – Michelin Pilot Sport high-performance radials give Viper a ground-hugging grip and feel.	S
Five-Spoke Polished, Forged Aluminum Wheels – Add to Viper's stylish, aggressive stance. Standard on Viper RT/10 and GTS Coupe. 18-inch one-piece BBS wheels on ACR	S

EXTERIOR DIMENSIONS	Viper RT/10 Roadster	Viper GTS Coupe	Viper ACR
Wheelbase mm (in.)	2443 (96.2)	2443 (96.2)	2443 (96.2)
Track mm (in.) – Front	1519 (59.8)	1519 (59.8)	1519 (59.8)
– Rear	1547 (60.9)	1547 (60.9)	1547 (60.9)
Overall length mm (in.)	4475 (176.2)	4498 (176.7)	4498 (176.7)
Overall width mm (in.)	1923 (75.7)	1923 (75.7)	1923 (75.7)
Turning diameter M (ft.)	12.3 (40.5)	12.3 (40.5)	12.3 (40.5)
Curb weight kg (lb.)	1569 (3,460)	1569 (3,460)	1522 (3,356)
Drivetrain	Rear-Wheel Drive	Rear-Wheel Drive	Rear-Wheel Drive

INTERIOR DIMENSIONS	Viper RT/10 Roadster	Viper GTS Coupe	Viper ACR
Seating capacity	2	2	2
Head room mm (in.)	953 (37.5)	932 (36.7)	932 (36.7)
Leg room mm (in.)	1082 (42.6)	1082 (42.6)	1082 (42.6)
Shoulder room mm (in.)	1367 (53.8)	1367 (53.8)	1367 (53.8)
Cargo capacity L (cu. ft.)	193 (6.8)	261 (9.2)	261 (9.2)

ENGINE SPECIFICATIONS	Viper RT/10 Roadster	Viper GTS Coupe	Viper ACR
Standard Engine	8.0L V10	8.0L V10	8.0L V10
Net power kW (bhp)@ rpm	336 (450) @ 5,200	336 (450) @ 5,200	343 (460) @ 5,200
Net Torque N·m (b-ft) @ rpm	664 (490) @ 3,700	664 (490) @ 3,700	678 (500) @ 3,700
Redline	6,000 rpm (6,200 rpm fuel shut-off)	6,000 rpm (6,200 rpm fuel shut-off)	6,000 rpm (6,200 rpm fuel shut-off)
Compression ratio	9.6:1	9.6:1	9.6:1
Standard Transmission	6-speed manual	6-speed manual	6-speed manual
Gear Ratios			
– First	2.66:1	2.66:1	2.66:1
– Second	1.78:1	1.78:1	1.78:1
– Third	1.30:1	1.30:1	1.30:1
– Fourth	1.00:1	1.00:1	1.00:1
– Fifth	0.74:1	0.74:1	0.74:1
– Sixth	0.50:1	0.50:1	0.50:1
– Reverse	2.90:1	2.90:1	2.90:1
– Final Drive	3.07:1	3.07:1	3.07:1
Fuel tank capacity L (Imp. gal)	72 (15.8)	72 (15.8)	72 (15.8)
Towing	not recommended	not recommended	not recommended