

LEGEND: S=Standard, O=Optional, P=Package, — = Not available

Complete package information is listed at the end of the Feature Availability section.

NOTE: Information shown is correct at time of publication, and is subject to change without notice.

## 2008 Dodge Viper SRT10

### FEATURE AVAILABILITY

	Viper Rdstr.	Viper Coupe
<b>EXTERIOR</b>		
Brake Calipers—Red	S	S
Bumpers—Injection-molded xenoy material, 2.5 mph U.S., 5 mph Canada	S	S
Colors:		
Venom Red, Viper GTS Blue, Snakeskin Green (available at launch)	O	O
Viper Black, Viper Violet, Viper Red, Viper Very Orange and Viper Blue Metallic (introduced throughout the year)	O	O
Painted dual racing stripes: White, Black, Silver, Graphite, Red (white stripes not available with Viper Red and GTS Blue Coupe models)	O	O
Car Cover—Fitted (packaged with Protection Group)	P	P
Integrated Deck-lid Spoiler	—	S
Defroster—Rear window, electric	S	S
Fascias—Body color	S	S
Glass—Tinted	S	S
Headlamps—High-intensity discharge low and high beams	S	S
Hood—With air induction hood scoop and functional hood louvers	S	S
Mirrors—Dual outside power	S	S
Roof Canopy—"Double Bubble" for maximum head clearance	—	S
Soft Top—Manual, bi-fold clam shell, rigid front panel, single center latch, glass rear window, Black cloth trim with integral drip rails and carpeted storage tub; folding tonneau cover	S	—
Wraparound Taillamps	S	S
Windshield wipers—Variable intermittent, two-speed with low-profile flat blades	S	S
<b>INTERIOR</b>		
Air Conditioning—Manual controls	S	S
Ash Tray—Removable	S	S
Bezel Finish—Choice of finishes on instrument panel and console center bezel trim: Light Arc or Graphite	O	O
Carpet—Floor covering, cut pile construction	S	—
Colors		
Black	S	S
Black/Red, Black/Blue, Black/Medium Slate, Black/Natural Tan	O	O
Console—Full-length floor, vinyl-wrapped, soft-touch feel, molded shape with padded armrest/storage bin lid, and cigar lighter	S	S
Floor—Full length, carpeted	S	S
Floor Mats—Embroidered (packaged with Protection Group)	P	P

	Viper Rdstr.	Viper Coupe
Foot Rest—Driver's, aluminum die-cast-style adjustable pedal pad	S	S
Glove Box—Locking	S	S
Instrument Cluster—220-mph (355-kph) analog speedometer, odometer, trip odometer, 7,000-rpm tachometer, voltmeter, oil pressure, coolant temperature and fuel gauge	S	S
Leather—Shift knob, shift boot, parking brake handle, parking brake boot and steering wheel rim	S	S
Lighter—Cigar	S	S
Locks—Power, speed-sensitive	S	S
Mirror—Manual day/night rearview with reading lamps	S	S
Pedals—Power adjustable (throttle, brake and clutch)	S	S
Power Outlet—Auxiliary 12-volt	S	S
Radio		
Antenna—windshield	S	S
AM/FM stereo, CD player with MP3 capability and 310-watt RMS power amplifier	S	S
Seven speakers	S	S
SIRIUS Satellite Radio (packaged with Navigation Radio)	P	P
Navigation Radio (packaged with SIRIUS Satellite Radio)	P	P
Rear Window Defroster	S	S
Seats—Preferred suede and leather performance-style buckets (Black), driver and passenger fore and aft adjustment, continuous adjustment recliners, six-point restraint system provisions	S	S
Steering Column—Tilt	S	S
Steering Wheel—Leather-wrapped	S	S
Sun Visors	S	S
Trunk		
Trunk Carpet	S	S
Power Lid Release	S	S
Inside Emergency release	S	S
14.65 cu. ft. Cargo Space	—	S
8.4 cu. ft. Cargo Space	S	—
Warning Chimes—Key-in-ignition, seat belt, fuel, oil temperature, oil pressure, charging system, coolant temperature, low tire pressure, exterior lights on, and interior lights on	S	S
Windows—Power, driver and passenger with one-touch feature	S	S
<b>POWERTRAIN AND CHASSIS</b>		
8.4-liter, OHV, 20-valve SFI all-aluminum V-10 Engine	S	S
Six-speed Manual Transmission	S	S
Brakes—Four-wheel disc Anti-lock Brake System (ABS)	S	S
Differential—Dana 44-4 Hydra-Lok speed-sensing limited-slip	S	S
Exhaust System—Dual-side	S	S
Oil Cooler—Engine	S	S
Parking Brake—Manual, console-mounted	S	S
Steering—Power rack and pinion	S	S

	Viper Rdstr.	Viper Coupe
Suspension—Four-wheel independent, lightweight performance, SLA-type with coil-over-shocks, tubular stabilizer bars	S	S
Tires—Michelin Pilot Sport PS2 non-run-flat, Front: 275/35ZR18 BSW, Rear: 345/30ZR19 BSW	S	S
Wheels—18" x 10" front/19" x 13" rear		
Polished forged aluminum five-spoke	S	S
"H-spoke" polished forged aluminum	O	O
"Razor" polished forged aluminum with five U-shaped spokes	O	O

### SAFETY AND SECURITY

Adjustable Pedals	S	S
Air bags—Advanced multi-stage front air bags with Occupant Classification System <sup>(a)</sup>	S	S
Anti-lock Brake System (ABS)—four-wheel	S	S
Center High-mounted Stop Lamp (CHMSL)—Incorporated into deck-lid assembly	S	S
Door Locks—Speed-sensitive power locks	S	S
Energy-absorbing steering column	S	S
Interior head-impact protection	S	S
Knee bolsters	S	S
Remote keyless entry	S	S
Seat belts		
Three-point belts with pretensioners, load limiter and traveling inboard buckles	S	S
BeltAlert	S	S
Constant Force Retractors (CFR)	S	S
Security Alarm	S	S
Sentry Key <sup>®</sup> Engine Immobilizer Theft Deterrent System	S	S
TPM—Tire Pressure Monitoring System	S	S
Warning Chime—Key-in-ignition, headlamps-on, seat belt, check gauges	S	S

(a) Certified to federal regulations that allow less forceful air bags. Always use seat belts. Remember, a back seat is the safest place for children. Rearward-facing child seats may be used in the front seat only with the passenger air bag turned off.

(b) Important—Always remove key and replace cover.

### EQUIPMENT GROUPS/PACKAGES

SRT Track Experience—Includes a one-day driving experience designed for SRT owners and performance enthusiasts to maximize their driving knowledge and skills on the street, strip or track. All SRT owners and enthusiasts are eligible to participate in this day-long event held at selected tracks through the season with first-rate driving instruction from the professionals at the Richard Petty Driving Experience.	S	S
Protection Group—Includes fitted car cover and embroidered floor mats	O	O
SIRIUS Satellite Radio / GPS Navigation Package with AM/FM radio and CD with MP3 capability	O	O

### ALSO AVAILABLE

**Viper Competition Coupe**—Includes carbon fiber-Kevlar coupe body, safety cage, window net, six-point driver restraints, fire-suppression system, differential cooler, ducted brakes, and racing slicks

## 2008 Dodge Viper SRT10

### SPECIFICATIONS

*All dimensions are in inches (millimeters) unless otherwise noted.*

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#### GENERAL INFORMATION

Body Styles	Convertible/Coupe
Assembly Plant	Conner Avenue, Detroit
EPA Vehicle Class	Two-seater

#### ENGINE: 8.4-LITER V-10

Type and Description	10-cylinder, 90-degree V-type, liquid-cooled
Displacement	8.4 liter (510 cu. in.)
Bore x Stroke	4.055 x 3.96 (103 x 100.6)
Valve System	OHV, Variable Valve Timing, 20 valves, roller-type hydraulic lifters
Fuel Injection	Sequential, multi-port, electronic
Construction	Aluminum alloy block with cast-iron liners, aluminum alloy heads
Compression Ratio	10.2:1
Power (SAE net)	600 bhp (450KW) @ 6100 rpm (71 bhp/L)
Torque (SAE net)	560 lb.-ft. (760 N•m @ 5000 rpm)
Max. Engine Speed	6,250 rpm
Fuel Requirement	Unleaded premium—91 Octane (R+M)/2
Oil Capacity (with Filters)	10 qt. (9.5L)
Coolant Capacity	16 qt. (15L)
Emission Controls	Four three-way catalytic converters, heated oxygen sensors, engine internal features <sup>(a)</sup>
EPA Fuel Economy (City/Highway)	N/A

(a) Meets Tier 2 standards in all 50 states.

#### ELECTRICAL SYSTEM

Alternator	180-amp high-speed
Battery	Leak-resistant, maintenance-free, 600 CCA
Radio	AM/FM/CD radio with MP3 play capability, with 310-watt RMS audio amplifier and seven speakers

#### TRANSMISSION

Manual Six-speed Overdrive	
Description	Synchronized in all gears, electronic 1-4 skip-shift and reverse lockout mechanisms
Gear Ratios	
1 <sup>st</sup>	2.66
2 <sup>nd</sup>	1.82
3 <sup>rd</sup>	1.3

4 <sup>th</sup>	1.00
5 <sup>th</sup>	0.74
6 <sup>th</sup>	0.5
Axle Ratio	3.07
Overall Top Gear	1.5

**FINAL DRIVE**

Description	Frame-mounted hypoid bevel gear with GKN ViscoLok speed-sensing limited slip differential
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**DIMENSIONS AND CAPACITIES<sup>(a)</sup>**

Wheelbase	98.8 (2510)
Track, Front	61.6 (1565)
Track, Rear	60.9 (1547)
Overall Length	175.6 (4459)
Overall Width (at sills)	75.2 (1911)
Overall Height	47.6 (1210)
Ground Clearance	5.125 (130)
Curb Weight (estimated)	3,450 lbs. (1564.9 kg), Coupe; 3,440 lbs. (1560.4 kg) Convertible
Weight Distribution F/R	49.5/50.5
Frontal Area	19.3 sq. ft. (1.79 sq. m)
Drag Coefficient	0.43 (top down), 0.40 (top up) Convertible 0.40 Coupe
Fuel Tank Capacity	16.0 gal. (70L)

(a) All dimensions measured with two passengers.

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**ACCOMMODATIONS**

Seating Capacity	2
Head Room	36.5 (926)
Leg Room	42.4 (1077)
Shoulder Room	54.1 (1375)
Seat Travel	7.6 (192)
Recliner Range	45°
SAE Interior Volume	NA

**BODY**

Layout	Longitudinal front engine, rear-wheel drive
Construction	Backbone tubular space frame with separate cowl structure. SMC and RIM body panels, aluminum sills, RIM front and rear fascias with composite impact beams

**SUSPENSION**

Type	Four-wheel independent with high-performance aluminum control arms and knuckles and lightweight coil-over-shock absorbers
Front	Cast-aluminum unequal-length upper and lower "A" arms, coil springs, low-pressure gas-charged rebound-adjustable shock absorbers, stabilizer bar
Rear	Cast-aluminum unequal-length upper and lower "A" arms, toe-control links, coil springs, low-pressure gas-charged rebound-adjustable shock absorbers, stabilizer bar

**STEERING**

Type	Power-assisted rack and pinion
Overall Ratio	16.7:1
Turning Diameter (Curb-to-curb)	40.5 ft. (12.34 m)
Steering Turns (Lock-to-lock)	2.4

**TIRES**

Size and Type	P275/35 ZR18—front, P345/30 ZR19—rear
Manufacturer and Model	Michelin <sup>®</sup> Pilot <sup>®</sup> Sport PS2 with low-pressure sensors in valve stems
Revs per Mile	805.42 rpm—front; 756.97 rpm—rear

**WHEELS**

Type and Material	Forged aluminum
Size	18 x 10.0—front, 19 x 13—rear

**BRAKES**

Front—Size and Type	14.0 x 1.26 (355.0 x 32) vented disc, with Brembo 44/40 opposing piston calipers
Rear—Size and Type	14.0 x 1.26 (355.0 x 32) vented disc, with Brembo 42/38 dual opposing calipers
Power Assist Type	Tandem diaphragm vacuum with zero lost travel