

SPECIFICATIONS

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

GENERAL INFORMATION

Body Style Four-door sedan

Assembly Plant _____ Belvidere, Illinois

EPA Vehicle Class Compact Car

ENGINE: 2.4-LITER, DOHC, 16-VALVE SMPI TURBOCHARGED

Availability	Standard—SRT-4
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Type and Description	I-4, liquid-cooled
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Displacement	148.2 cu. in. (2429 cu. cm)
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Bore x Stroke	3.44 x 3.98 (87.5 x 101)
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Valve System	DOHC, four valves/cylinder, hydraulic end-pivot roller followers
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Fuel Injection Sequential, multi-port, electronic

Construction	Semi-permanent mold-aluminum block with cast-iron liners, cast-aluminum head
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Compression Ratio	8.1:1
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Power (SAE net)	230 bhp (172 kW) @ 5300 rpm (95.8 bhp/L)
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Torque (SAE net) 250 lb.-ft. (339 N•m) @ 2200-4400 rpm

Max. Engine Speed	6240 rpm, electronically limited
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Fuel Requirement Unleaded premium, 91 octane (R+M)/2—preferred.

Oil Capacity	5 qt. (4.75L) with dry filter
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Coolant Capacity	8 qt. (7.6L)
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Emission Controls	Close-coupled three-way catalyst, heated oxygen sensors and internal engine features
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Max. Gross Trailer Weight	Not rated for Trailer Tow
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Estimated EPA Fuel Economy mpg (City/Hwy) 22/30

ELECTRICAL SYSTEM

Alternator _____ 136-amp

Battery	450 CCA, Group 26R, maintenance-free
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continued

SPECIFICATIONS

TRANSAXLE: T850 MANUAL, FIVE-SPEED OVERDRIVE WITH LIMITED-SLIP DIFFERENTIAL DEVELOPED WITH QUAIFE

Availability	Standard—SRT-4
Description	Synchronized in all forward and reverse ratios; cable-operated, three-plane shifter
Gear Ratios	
1st	3.65
2nd	2.05
3rd	1.37
4th	0.97
5th	0.76
Reverse	3.47
Final Drive	3.53
Overall Top Gear	3.2

DIMENSIONS AND CAPACITIES(a)

Wheelbase	105.0 (2667)
Track, Front	58.0 (1474)
Track, Rear	58.1 (1476)
Overall Length	174.4 (4430)
Overall Width @ Front Seat Reference Point	67.4 (1711)
Overall Height	56.0 (1421)
Ground Clearance	6.1 (154)
Curb Weight (estimated)	2,900 lbs. (1315 kg)
Weight Distribution, F/R	63/37
Drag Coefficient	0.35
Fuel Tank Capacity	12.5 gal. (47.3L)(a)

(a) All dimensions measured at curb weight.

continued

SPECIFICATIONS

ACCOMMODATIONS

Seating Capacity, F/R _____ 2/3

Front

Head room _____ 38.4 (976)

Leg room _____ 42.2 (1071)

Shoulder room _____ 53.4 (1357)

Hip room _____ 52.4 (1330)

Seat travel _____ 8.7 (220)

Recliner range _____ 40.5°

SAE volume _____ 50.1 cu. ft. (1.42 cu. m)

Rear

Head room _____ 36.7 (933)

Leg room _____ 34.8 (884)

Knee clearance _____ 0.4 (11)

Shoulder room _____ 52.8 (1341)

Hip room _____ 52.9 (1345)

SAE volume _____ 39.1 cu. ft. (1.11 cu. m)

EPA Cargo Volume _____ 13.1 cu. ft. (371L)

EPA Interior Volume Index _____ 102.3 cu. ft. (2.90 cu. m)

BODY

Layout _____ Transverse front engine, front-wheel drive

Construction _____ Steel unibody

SUSPENSION

Front _____ SRT-tuned MacPherson struts, asymmetrical lower control arms, coil springs,
stiffened link-type stabilizer bar

Rear _____ SRT-tuned Chapman struts, coil springs, dual lower transverse links, lower trailing
stiffened stabilizer bar

STEERING

Type _____ Performance power rack and pinion

Overall Ratio _____ 18:1

Steering Turns (lock-to-lock) _____ 2.7

Turning Diameter (curb-to-curb) _____ 41.0 ft. (12.5 m)

continued

SPECIFICATIONS

TIRES

See also *Tires under Feature Availability*.

Standard

Size and type _____ 205/50ZR17 three-season ultra-performance
Mfr. and model _____ BF Goodrich KDW II
Revs per mile (km) _____ 821 (510)

WHEELS

See also *Wheel Covers and Wheels under Feature Availability*.

Standard

Type and material _____ Cast-aluminum
Size _____ 17 x 6.0

BRAKES

Standard

Front

Size and type _____ 11.0 x 1.1 (280 x 28) vented disc with single-piston sliding caliper
Swept area _____ 224 sq. in. (1442 sq. cm)

Rear

Size and type _____ 10.63 x 0.47 (270 x 12) solid disc with ABS and EVBP
Swept area _____ 149.8 sq. in. (966 sq. cm)

Power Assist Type _____ Tandem diaphragm, vacuum

FEATURE AVAILABILITY

EXTERIOR

Bracket, front license plate _____	S
Colors	
Flame Red, Black, Bright Silver Metallic, Orange Blast Pearl Coat _____	O
Defroster—Rear window _____	S
Door handles and fascias—Body color _____	S
Fog lamps _____	S
Front air dam _____	S
Glass—Tinted, all windows _____	S
Halogen headlamps _____	S
Mirrors—Power, folding feature _____	S
Sill extensions _____	S
Sun roof—Power, with passenger assist handles _____	O
Trunk Lid Release—Power _____	S
Trunk lid spoiler _____	S
Windshield wipers—Variable intermittent _____	S

INTERIOR

Bezel center stack—Satin silver _____	S
Carpet—Floor and cargo area (color-keyed) _____	S
Climate control _____	S
Air conditioning _____	S
Colors—Dark Slate Gray _____	S
Console—Full-length floor (includes four cup holders, letter tray, open storage tray, concealed storage compartment with cassette/CD holders, coin holders, tissue holder and armrest; color-keyed) _____	S
Door trim panels molded with front door map pockets _____	S
Electric power outlet—Auxiliary 12-volt, ignition-fed _____	S
Floor mats—Front and rear _____	S
Instrument cluster	
Digital display, vacuum fluorescent: odometer, trip odometer, door ajar _____	S
Gauges, analog: fuel, engine temperature, speedometer _____	S
Tachometer, 8000-rpm, boost gauge _____	S
Lamp—Front dome with theater dimming _____	S
Radio—AM/FM stereo with single CD player and changer controls _____	S
Speakers (six) _____	S
Seat and door trim bolster fabric—Laguna cloth _____	S
Seats, front—Reclining, high-back bucket, Viper-inspired _____	S
Seats, rear—Folding bench, 60/40 split _____	S
Security alarm—Premium (see Safety and Security section for description) _____	S
Sentry Key theft deterrent system _____	S
Spare tire cover _____	S
Steering wheel—Three-spoke leather-wrapped (carbon fiber look) _____	S
Stowage bin—Instrument panel (delete with in-dash CD changer) _____	S
Sun visors—Covered mirror on driver's side, exposed mirror on passenger side _____	S
Trunk dress-up—Floor and spare tire covers _____	S
Windows—Power front door _____	S

Legend: S = Standard O = Optional P = Available within package or group noted in parentheses — = Not available

NOTE: The information shown here is preliminary and based on data available at the time of publication.

continued

FEATURE AVAILABILITY

POWERTRAIN AND CHASSIS

2.4-liter Turbo, DOHC, 16-valve SMPI I-4 engine and five-speed T850 manual transaxle with limited-slip differential developed with Quaife _____	S
Four-wheel disc anti-lock and electronic brake proportioning _____	S
Engine block heater (dealer-installed option) _____	O
Exhaust system—Performance-tuned with dual brushed stainless tips (bright stainless tips on SRT-4) _____	S
Power steering—Performance-tuned rack and pinion _____	S
Steering column—Tilt _____	S
Suspension—Performance with front and rear sway bars _____	S
Tires(a)—205/50ZR1789Y BF Goodrich KDW II ultra-performance tires (three-season) _____	S
Spare, Compact _____	S
Wheels—Aluminum 17" x 6" _____	S

SAFETY AND SECURITY

Child Seat Tether Anchorages (three) mounted on rear shelf panel _____	S
Door Locks—Child protection, rear _____	S
Head restraints:	
Two-way adjustable, locking, front _____	O
Integral, front _____	S
Fixed, rear _____	S
Child-protection, rear _____	S
Power automatic door locks _____	S
Remote keyless entry—Four-function with two key fobs _____	S
Security alarm—Premium	
Trunk lid and door opening sensors protect your stuff, Driver-side key cylinder and key fobs control central locking and arm/disarm the alarm, Instrument panel light indicates system activation _____	S
Restraint Systems—Driver and front passenger air bags(b), three-point constant-force seat belts with traveling inboard buckles and adjustable turning loops, front; three-point seat belts, rear (three) _____	S
Sentry Key® engine immobilizer _____	S
Supplemental side for front and rear outboard occupants _____	O
Seat belts	
Front _____	S
Height-adjustable three-point belts with constant-force retractors, pretensioners and traveling buckles _____	S
Rear: Three-point for all seating positions _____	S
Trunk lid release—Emergency internal _____	S
Child Seat Anchor System—LATCH (Lower Anchors and Tethers for Children) for outboard positions of intermediate seat _____	S

(a) Other tire sizes and brands may also be used.

(b) Certified to federal regulations that allow less forceful air bags. Always use seat belts.
Remember, a back seat is the safest place for children.

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