

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.

2006 Dodge Sprinter FEATURE AVAILABILITY

	Passenger Wagon	Cargo Van	Chassis Cab
EXTERIOR			
Colors			
Amber Red Metallic, Arctic White, Black Blue, Black Gray, Brilliant Blue, Brilliant Silver Metallic, Calcite Yellow, Carbon Black Metallic, Flame Red, Graphite Metallic, Hyacinth Blue, Jasper Blue Metallic, Jet Black, Orchid Green, Piedmont Red, Silver Gray, Steel Blue and Stone Gray _____	O	O	O
Doors			
Sliding passenger-side, dual rear-hinged _____	S	S	—
Sliding left-side _____	—	O	—
Fascias			
Front _____	S	S	S
Rear gray with step pad _____	O	O	—
Front with chrome trim _____	O	O	O
Fog Lamps _____	O	O	O
Headlamps—Halogen _____	S	S	S
High-pressure headlamp washer system _____	O	O	O
Hydraulic Jack _____	S	S	S
Mirrors			
Dual outside power heated _____	S	O	O
Dual outside, manual _____	—	S	S
Dual outside, parabolic _____	O	O	O
Mud Flaps _____			
Front and rear _____	S	S	—
Front only _____	—	—	S
ParkSense® Rear Back-up System _____	O	O	—
Step—Rear, wide metal _____	—	O	—
Sun Roof—Manual, tilting _____	O	O	O
Sunscreen Glass _____	O	—	—
Tire Carrier—Under slung _____	S	S	S
Tow Hook, rear _____	O	O	—
Windows, front driver/passenger, sliding _____	O	—	—
Windshield Wipers—Variable intermittent _____	S	S	S
Windshield, heated with rain sensor _____	O	O	O

	Passenger Wagon	Cargo Van	Chassis Cab
INTERIOR			
Air Conditioning—Automatic controls _____	S	S	S
Ash Trays			
Front and rear _____	S	—	—
Front only _____	—	S	S

Armrests			
Driver and front passenger _____	S	S	S
Rear seats, outboard positions _____	O	—	—
Assist Handle—Passenger _____	O	O	O
Cargo Partition with Sliding Window _____	—	O	—
Defroster—Rear window, electric _____	S	O	—
Dome Lamp _____	S	S	S
Floor Covering			
Front, rubber _____	S	S	S
Rear, rubber _____	S	—	—
Rear, wood _____	—	S	S
Glove Box _____	S	S	S
Heater			
Booster _____	S	S	S
Rear auxiliary _____	O	O	—
Instrument Cluster—Analog speedometer, odometer, trip odometer, tachometer, clock, external temperature, voltmeter, oil pressure, coolant temperature and fuel gauge _____	S	S	S
Lighter—Cigar _____	S	S	S
Lighting			
Cargo compartment, sides _____	—	S	—
Dome lamp _____	S	S	S
Front reading _____	O	—	O
Locks—Power _____	O	O	O
Mirror—Manual day/night rearview _____	S	O	O
Power Outlet—Auxiliary 12-volt (two) in-dash _____	S	S	S
Radio			
Antenna—Mast _____	S	S	S
AM/FM stereo with cassette, two speakers _____	S	S	S
Single CD player _____	O	O	O
Seats			
Split bench second-, third- and rear-row; cloth bucket seats, driver and passenger _____	S	S	S
Premium cloth _____	O	—	—
Luxury driver and passenger seats _____	O	O	O
Heated front _____	O	O	O
Lumbar support—Manual, driver and front passenger _____	O	O	O
Luxury bucket seat, driver _____	—	O	—
Seating			
Eight-passenger (118-inch wheelbase) _____	S	—	—
Ten-passenger (140- and 158-inch wheelbase) _____	S	—	—
Steering Wheel—Four-spoke _____	S	S	S
Storage Bin—Adjacent to front passenger seat _____	S	S	S
Sun Visors—Vinyl-covered _____	S	S	S
Outside Temperature Gauge _____	S	S	S
Trim Colors/Accents—Gray _____	S	S	S
Warning System—Headlight on, driver's seat belt only _____	S	S	S
Low Wash Indicator _____	O	O	O
Windows			
Power, driver and passenger _____	O	O	O
Fixed in roof (two on 158-inch WB model) _____	—	O	—
	Passenger Wagon	Cargo Van	Chassis Cab
POWERTRAIN AND CHASSIS			
Engine—2.7-liter, inline five-cyl. direct injection turbo diesel _____	S	S	S
Transmission—Five-speed automatic transmission _____	S	S	S
3.72 Axle Ratio _____	S	S	S
4.11 Axle Ratio _____	O	O	O

GVW Rating = 2500 _____	S	S	—
GVW Rating = 3500 _____	—	O	S
Alternators			
90 AMP _____	S	S	S
150 (P7) _____	O/P	O	O
200 _____	O	O	O
Brakes—Four-wheel, anti-lock disc with electronic brake distribution _____	S	S	S
Maintenance Computer—ASSYST _____	O	O	O
Transmission Oil Cooler _____	S	S	S
Speed Control _____	O	O	O
Steering—Power-assisted rack and pinion servo _____	S	S	S
Suspension—Independent front suspension with wishbone and shock absorber with strut, transverse mono-leaf spring, and stabilizer bar (stabilizer bar for 8,550 lb. GVWR only). Rear longitudinal parabolic leaf spring with stabilizer bar (2500 and 3500 models) _____			
	S	S	S
Tires—8,550 lb. GVWR: 225/70R15 BSW all-season radials (118" wheelbase); 225/75R16 BSW all-season radials (140" & 158" wheelbase) 9,990 lb. GVWR: 195/70R15 BSW all-season radial; 10,200 lb. GVWR: 225/75R16 BSW all-season radials (140" & 158" wheelbase) _____			
	S	S	S
Wheels—8,550 lb. GVWR: 15" x 6" steel (118" wheelbase); 16" x 6" steel (140" & 158" wheelbase); 9,990 lb. GVWR: 15" x 5" steel: 10,200 lb. GVWR: 16" x 6" steel (140" & 158" wheelbases) _____			
	S	S	S
16" x 6" aluminum (140" & 158") _____	O	O	—
Dual Rear Wheels (3500 cargo van & chassis cab) _____	—	S	S

Passenger Wagon Cargo Van Chassis Cab

SAFETY AND SECURITY

Center-high Mounted Stop Lamp (CHMSL) _____	S	S	—
Daytime Running Lamps _____	O	O	O
Electronic Stability Program (ESP, 2500 only) _____	S	S	—
Keyless Entry System—Remote, includes door lock and unlock _____	O	O	O
Restraint Systems			
Air bags(a): Driver and front passenger _____	S	S	S
Front: Three-point belts with pretensioner _____	S	S	S
Rear: Three-point belts _____	S	S	—
Security—Anti-theft Alarm (must have Power Convenience Group) _____	O	O	O
Traction Control _____	S	S	S
Warning Chime—Headlamps on, driver's seat belt _____	S	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.

Passenger Wagon Cargo Van Chassis Cab

EQUIPMENT GROUPS

P1 – Accessory Group—Includes front reading lamps and front passenger assist handle _____	O	O	O
P2 – Auxiliary Front Heating Group—Includes auxiliary front heater and timer _____	O	O	O
P3 – Cargo Group I—(Van) Includes cargo partition, full-height washable cargo wall panels and rear grab handles _____	—	O	—
P4 – Cargo Group II—(Van) Includes cargo partition, full-height laminated wood cargo wall panels and rear grab handles _____	—	O	—
P5 –Cargo Group III—(Van) Includes cargo partition, half-height laminated wood cargo wall panels and rear grab handles _____	—	O	—

P6 – Comfort Seating Group—(Van) Includes luxury driver and passenger bucket seats, manual lumbar support _____	—	O	O
P7 – Cooling Group—(Wagon) Rear heavy-duty air conditioning and 150-amp alternator _____	O	—	—
P8 – Maintenance Group—Includes low washer warning lamp, maintenance monitoring system (ASSYST), air filter restriction indicator _____	O	O	O
P9 – Power Convenience Group—(Wagon) Includes remote keyless entry, power door locks, power windows _____	O	—	—
P10 – Power Convenience Group—(Van) Includes remote keyless entry, power door locks, power windows and power heated mirrors _____	—	O	O
P11 – Trailer Tow Group—Includes 5,000-lb. rated hitch and wiring harness _____	O	O	O
P12 – Window Group I—(Van) Includes rear windows with defroster, day/night rearview mirror _____	—	O	—
P13 – Window Group II—(Van) Includes rear windows with defroster, day/night rearview mirror, window in right sliding door _____	—	O	—
P14 – Window Group III—(Van) Includes rear windows with defroster, day/night rearview mirror, right sliding door window, left side front window _____	—	O	—
P15 – Window Group IV—(Van) Includes rear windows with defroster, day/night rearview mirror, right sliding door window, left side front, center and rear windows, right center and rear windows _____	—	O	—

Legend: S = Standard O = Optional P = Available within package or group noted in parentheses
 — = Not available O/P = Available as stand alone option or as part of package/group

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

SPECIFICATIONS

GENERAL INFORMATION

Body Style _____ Full-size van, passenger and cargo, chassis cab
 Assembly Plant _____ Düsseldorf, Germany; Gaffney, South Carolina (cargo van and chassis cab)

ENGINE: 2.7-LITER, I-5 TURBO DIESEL

Type and Description _____ Inline five-cyl. turbo diesel with intercooler
 Displacement _____ 164 cu. in. (2,687 cu. cm)
 Bore x Stroke _____ 3.46 x 3.48 (87.9 x 88.4)
 Valve System _____ DOHC, 20 valves
 Fuel Injection _____ Common rail injection with valve-covered injection nozzles
 Construction _____ Cast-iron block and heads
 Compression Ratio _____ 18:1
 Power (SAE net) _____ 154 bhp (115 kW) @ 3,800 rpm (57.3 bhp/L)
 Torque (SAE net) _____ 243 lb.-ft. (330 N•m) @ 1,600-2,400 rpm
 Max. Engine Speed _____ 4,150 rpm
 Fuel Requirement _____ Diesel fuel (No. 2 or No. 1: ASTM D275 No. 2-D or No. 1-D)
 Oil Capacity _____ 9.5 qt. (9L)
 Coolant Capacity _____ 2.7 qt. (2.6L)
 Emission Controls _____ Oxygen sensor, catalytic converter
 Max. Gross Trailer Weight _____ 5,000 lbs.
 Estimated Fuel Economy _____ 25 mpg average

ELECTRICAL SYSTEM

Alternator _____ 90-amp; optional 115-amp, 150-amp and 200-amp
 Auxiliary Battery _____ Available option with disconnect relay
 Battery _____ 12 volt/100-amp
 Radio _____ AM/FM radio with cassette (two speakers), optional single CD player

AUTOMATIC TRANSMISSION

Description _____ Electronically controlled five-speed overdrive

Gear Ratios

1st _____	3.595
2nd _____	2.186
3rd _____	1.405
4th _____	1
5th _____	0.831

Axle Ratio _____ Standard—3.72, Optional—4.11

Final Drive _____ 3.09 with 3.72 axle, 3.42 with 4.11 axle

DIMENSIONS AND CAPACITIES(a)

Passenger Van

	2500		2500 High Roof		
Wheelbase	118	140	118	140	158
Track, Front	65.0	65.0	65.0	65.0	65.0
Track, Rear	64.8	64.8	64.8	64.8	64.8
Overall Length	197	225	197	225	263
Overall Width	76.1	76.1	76.1	76.1	76.1
Overall Height	93.1	94.7	102	103.6	103.6
Rear Load Height	26	28	26	28	28
Ground Clearance					
Front axle	8.3	9.1	8.3	9.1	9.1
Rear axle	7.4	8.3	7.4	8.3	8.3
Width of Rear Door Opening	61.4	61.4	61.4	61.4	61.4
Width of Sliding Door Opening	41.1	41.1	41.1	41.1	41.1
Approach Angle	22	26	22	26	26
Ramp Breakover Angle	15	16	15	16	15
Departure Angle	21	14	21	21	14
Drag Coefficient	0.34	0.34	0.36	0.36	0.36
Fuel Tank Capacity (gal./L)	26.4/100	26.4/100	26.4/100	26.4/100	26.4/100
Cargo Capacity	247 cu. ft.	321 cu. ft.	286 cu. ft.	367 cu. ft.	473 cu. ft.
Payload Capacity (lbs./kg)	3681/1670	3221/1460	3626/1645	3154/1431	2846/1291

(a) All dimensions measured on base model at curb weight with standard tires.

DIMENSIONS AND CAPACITIES(a) (CONTINUED)

Cargo Van

	2500		2500 High Roof		3500	3500 High Roof	
Wheelbase	118	140	118	140	158	140	158
Track, Front	65.0	65.0	65.0	65.0	65.0	64.8	64.8
Track, Rear	64.8	64.8	64.8	64.2	64.2	61.1	61.1
Overall Length	197	225	197	225	263	225	225
Overall Width	76.1	76.1	76.1	76.1	76.1	78.3	78.3
Overall Height	93.1	94.7	102	103.6	103.6	94.5	103.3
Rear Load Height	26	28	26	28	28	28	27
Ground Clearance							
Front axle	8.3	8.3	8.3	9.1	9.1	7.7	7.7
Rear axle	7.4	7.4	7.4	8.3	8.3	6.8	6.8
Rear Door Width	61.4	61.4	61.4	61.4	61.4	61.4	61.4
Width of Sliding Door Opening							
Door Opening	41.1	41.1	41.1	41.1	41.1	41.1	41.1
Approach Angle	22	26	22	26	26	22	22
Ramp Breakover							

Angle	15	13	15	16	15	14	14	13
Departure Angle	21	21	21	21	14	18	18	12
Drag Coefficient	0.34	0.34	0.36	0.36	0.36	0.34	0.36	0.36
Fuel Tank Capacity (gal./L)	26.4/100	26.4/100	26.4/100	26.4/100	26.4/100	26.4/100	26.4/100	26.4/100
Cargo Capacity	247 cu. ft.	321 cu. ft.	286 cu. ft.	367 cu. ft.	473 cu. ft.	321 cu. ft.	367 cu. ft.	473 cu. ft.
Payload Capacity (lbs./kg)	3950/1791	3615/1640	3902/1770	3560/1614	3308/1500	4824/2288	4769/2216	34531/2055

(a) All dimensions measured on base model at curb weight with standard tires.

DIMENSIONS AND CAPACITIES(a) (CONTINUED)

Chassis Cab

	3500	
Wheelbase	140	158
Track, Front	65.0	65.0
Track, Rear	63.7	63.7
Overall Length	232	261
Overall Width	83.2	83.2
Overall Height	88.9	88.9
Ground Clearance		
Front axle	9.6	9.6
Rear axle	8.7	8.7
Approach Angle	27	27
Ramp Breakover Angle	15	13
Departure Angle	19	17
Drag Coefficient	0.34	0.34
Fuel Tank Capacity (gal./L)	26.4/100	26.4/100

CARGO

	118	140	158
Max. Width Inside _____	61.4 (1560)	61.4 (1560)	61.4 (1560)
		2500: 50 (1270)	3500: 40.2 (1021)
Width between Wheelhouses_ 50 (1270) _____	50 (1270)	50 (1270)	40.2 (1021)
Height—Max. inside _____	59.8 (1519)	59.8 (1519)	59.8 (1519)
	High Roof 73 (1854)	High Roof 73 (1854)	High Roof 73 (1854)
Interior Length _____	99 (2515)	128.6 (3266)	165.9 (4214)
Cargo Capacity _ 247 cu. ft. (7.22 cu. m) _____	321 cu. ft. (9.39 cu. m)	473 cu. ft. (13.84 cu. m)	

ACCOMMODATIONS

	118	140	158
Seating Capacity, F/R _____	2/3/3	2/3/2/3	2/3/2/3
		Cargo and Cab/Chassis 2/—	Cargo and Cab/Chassis 2/—

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

BODY AND CHASSIS

Layout _____ Longitudinal front engine, rear-wheel drive
 Construction _____ Unibody construction

SUSPENSION

Front ____ Independent suspension. Wishbone and shock absorber with strut, transverse leaf spring and stabilizer bar (stabilizer bar for 8,550 lb. GVWR only)
 Rear _____ Rigid axle, longitudinal parabolic spring with stabilizer bar

STEERING

Type _____ Power-assisted rack-and-pinion servo steering
Turning Radius _____ 36.7 ft. (118" wheelbase); 42.0 ft. (140 inch wheelbase);
47.0 ft. (158 inch wheelbase)

TIRES(a)

Size and Type _____ 8,550 lb. GVWR: 225/70R15 (118 inch wheelbase);
225/75R16 (140 inch & 158 inch wheelbase)
9,990 lb. GVWR: 195/70R15; 10,200 lb. GVWR: 225/75R16 (140 inch & 158 inch wheelbase)

WHEELS(a)

Type and Material _____ Stamped-steel
Size _____ 8,550 lb. GVWR: 6J x 15 (118 inch wheelbase); 6J x 16 (140 inch & 158" wheelbase)
9,990 lb. GVWR: 5J x 15,; 10,200 lb. GVWR: 6J x 16 (140 inch & 158" wheelbase)

Brakes _____ Brake booster, dual hydraulic circuit brake with four-wheel anti-lock system
Internally ventilated discs on the front axle, solid discs on rear axle
Electronic Brake Distribution (EBV)

Front

Size and type _____ 2500 models: 10.7 x 3 (272 x 76)
3500 models 11.22 x 3 (285 x 76) vented disc, with ABS
All models: Electronic brake distribution (EBV)

Rear

Size and type _____ 2500 models: 10.7 x 3.74 (272 x 95)
3500 models 11.22 x 3.74 (285 x 95) solid disc with ABS
All models: Electronic brake distribution (EBV)

Power Assist Type _____ Brake booster, dual hydraulic circuit

Stability Enhancements _____ All models: Electronic Brake Distribution (EBV),
Acceleration Skid Control (ASR)
Electronic Stability Program (ESP)