

2018 Ram 2500 Specifications

RAM 2500				
ENGINES	5.7L HEMI® V8	6.4L HEMI V8	6.7L CUMMINS® TURBO DIESEL I-6	6.7L CUMMINS® TURBO DIESEL I-6
Availability	Ram 2500	Ram 2500	Ram 2500 with G56 manual	Ram 2500 with 68RFE 6-speed automatic
Horsepower	383 @ 5,600 rpm	410 @ 5,600 rpm	350 @ 2,800 rpm	370 @ 2,800 rpm
Torque — lb-ft	400 @ 4,000 rpm	429 @ 4,000 rpm	660 @ 1,400 rpm	800 @ 1,600 rpm
Displacement — cu cm (cu in)	5,654 (345)	6,417 (392)	6,690 (408)	6,690 (408)
Construction	Cast-iron block/aluminum head	Cast-iron block/aluminum head	Cast-iron block and head	Cast-iron block and head
Valve system	OHV, 16 valves, pushrod design	OHV, 16 valves, pushrod design	OHV, 24 valves, solid lifters	OHV, 24 valves, solid lifters
Oil change interval ²⁸ (under normal operation)	†	†	24,000 km or 6 months	24,000 km or 6 months

†Intervals for biodiesel 6% - 20% blends are 12,875 km or 6 months or sooner if prompted by the oil change indicator system.

TRANSMISSIONS	66RFE	G56	68RFE
Type	6-speed automatic	6-speed manual	6-speed automatic
Availability	5.7L HEMI and 6.4L HEMI	6.7L Cummins Turbo diesel	6.7L Cummins Turbo diesel
Gear ratio:			
1 st	3.23	5.94	3.23
2 nd	1.84	3.28	1.84
3 rd	1.41	1.98	1.41
4 th	1.00	1.31	1.00
5 th	0.82	1.00	0.82
6 th	0.63	0.74	0.63
Reverse	4.44	5.42	4.44
Axle Ratios	3.73 and 4.10	3.42	3.42

BRAKES	FRONT	REAR
Type		Disc
Rotors — mm (in.)	360 x 39 (14.17 x 1.54)	358 x 34 (14.09 x 1.34)
Caliper	Twin-piston pin-slider	
System	Antilock (ABS)	
Booster	Vacuum-assisted (with 5.7L HEMI V8 and 6.4L HEMI V8) / Hydroboost (with 6.7L Cummins Diesel)	

TRANSFER CASES: BORGWARNER	Manual Shift-on-the-Fly	Electronic Shift-on-the-Fly
Availability	Standard on ST and Power Wagon® 4x4 models	Standard on SLT, Outdoorsman, Laramie, Laramie Longhorn and Laramie Limited 4x4 models
Type	Part-time System (BW 44-47)	Part-time System (BW 44-46)
Operating Modes	2WD; 4WD High; Neutral; 4WD Low	
Low-range Ratio	2.64	
Center Differential	None	

SUSPENSION SYSTEMS	2500	
	4x2	4x4
Front	Three-link with track bar, coil springs, stabilizer bar, solid axle	Three-link with track bar, coil springs, stabilizer bar, solid axle
Rear	Five-link with track bar, coil springs, stabilizer bar, solid axle	Five-link with track bar, coil springs, stabilizer bar, solid axle (optional air bags)

*For the most up-to-date specifications, visit rambodybuilder.com

Ram 2500 Trailer Towing and Payload Capability Highlights



TOWING,† kg (lb) - SAE J2807 COMPLIANT Maximum loaded trailer weights (when properly equipped)			REGULAR CAB		CREW CAB				MEGA CAB	
Engine	Axle Ratio	GCWR	8' BOX		6'4" BOX		8' BOX		6'4" BOX	
			4x2	4x4	4x2	4x4	4x2	4x4	4x2	4x4
5.7L HEMI® V8 / 66RFE 6-speed	3.73	8301 (18,300)	5389 (11,880)	5225 (11,520)	5225 (11,520)	5071 (11,180)	5166 (11,390)	4994 (11,010)	5008 (11,040)	4890 (10,780)
6.4L HEMI V8 / 66RFE 6-speed	4.10	9208 (20,300)	6296 (13,880)	6133 (13,520)	6133 (13,520)	5978 (13,180)	6074 (13,390)	5901 (13,010)	5915 (13,040)	5797 (12,780)
6.4L HEMI V8 / 66RFE 6-speed	3.73	8981 (19,800)	6042 (13,320)	5870 (12,940)	5870 (12,940)	5729 (12,630)	5811 (12,810)	5656 (12,470)	5679 (12,520)	5552 (12,240)
6.7L Cummins® Turbo Diesel I-6 / 68RFE 6-speed	4.10	10,342 (22,800)	7403 (16,320)	7230 (15,940)	7230 (15,940)	7090 (15,630)	7171 (15,810)	7017 (15,470)	7040 (15,520)	6913 (15,240)
6.7L Cummins® Turbo Diesel I-6 / 68RFE 6-speed	3.42	11,476 (25,300)	8156 (17,980)	7938 (17,500)	7924 (17,470)	7784 (17,160)	7856 (17,320)	7598 (16,750)	7788 (17,170)	6999 (15,430)
PAYLOAD,† kg (lb)		GVWR	4x2	4x4	4x2	4x4	4x2	4x4	4x2	4x4
5.7L HEMI V8 / 66RFE 6-speed		4082 (9000)	1383 (3050)	1220 (2690)	1220 (2690)	1066 (2350)	1161 (2560)	989 (2180)	1002 (2210)	889 (1960)
6.4L HEMI V8 / 66RFE 6-speed		4536 (10,000)	1810 (3990)	1637 (3610)	1637 (3610)	1497 (3300)	1579 (3480)	1424 (3140)	1442 (3180)	1320 (2910)
6.7L Cummins Turbo Diesel I-6 /		4536 (10,000)	1433 (3160)	1234 (2720)	1211 (2670)	1080 (2380)	1152 (2540)	998 (2200)	1061 (2340)	916 (2020)

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Interior Dimensions Highlights			
Interior Dimensions	REGULAR CAB	CREW CAB	MEGA CAB®
Headroom (front/rear)	1,014 (39.9) / —	1,041 (41.0) / 1,014 (39.9)	1,041 (41.0) / 1,024 (40.3)
Legroom (front/rear)	1,041 (41.0) / —	1,041 (41.0) / 1,023 (40.3)	1,041 (41.0) / 1,100 (43.3)
Shoulder Room (front/rear)	1,676 (66.0) / —	1,676 (66.0) / 1,669 (65.7)	1,676 (66.0) / 1,669 (65.7)
Hip Room (front/rear)	1,599 (62.9) / —	1,605 (63.2) / 1,605 (63.2)	1,605 (63.2) / 1,605 (63.2)
Total Interior Volume, L (cu ft)	1,770 (62.5) / —	3,548 (125.3)	3,695 (130.5)

Note: All dimensions shown in mm (in) unless otherwise specified.

Ram 2500 PICKUP BOX DIMENSIONS*			
Box Length – m (ft in)	Short Box 1.9 (6' 4")	Long Box 2.4 (8')	RamBox® 1.9 (6' 4")
Availability	(Crew and Mega)	(Regular and Crew)	(Crew and Mega)
Maximum Length at Floor	1,939 (76.3)	2,497 (98.3)	1,939 (76.3)
Front of Box to End of Open Tailgate	2,546 (100.2)	3,054 (120.2)	2,546 (100.2)
Depth of Box	511 (20.1)	513 (20.2)	511 (20.1)
Width Between Wheelhousings	1,295 (51.0)	1,295 (51.0)	1,221 (48.1)
Maximum Cargo Width at Floor	1,687 (66.4)	1,687 (66.4)	1,270 (50.0)
Tailgate Opening	1,535 (60.4)	1,535 (60.4)	1,221 (48.1)
Side Storage Volume (Right) – L (cu ft)	—	—	125 (4.4)
Side Storage Volume (Left) – L (cu ft)	—	—	119 (4.2)
Side Storage Volume (Total) – L (cu ft)	—	—	244 (8.6)

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