

2015 Ram Heavy-Duty Specifications



RAM 3500				
ENGINES	5.7L HEMI® GAS V8	6.4L HEMI V8	6.7L CUMMINS® TURBO DIESEL I-6	6.7L CUMMINS TURBO DIESEL HIGH-OUTPUT I-6
Availability	Ram 3500	Ram 3500	Ram 3500	Ram 3500 with AISIN-6-speed automatic
Horsepower	383 @ 5600 rpm	410 @ 5600 rpm*	350 @ 2800 rpm	385 @ 2800 rpm
Torque — lb-ft	400 @ 4000 rpm	429 @ 4000 rpm	660 @ 1400 rpm	865 @ 1700 rpm
Displacement — cu cm (cu in.)	5654 (345)	6417 (392)	6690 (408)	6690 (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)	12,000 km or 6 months	12,000 km or 6 months	24,000 km or 6 months	24,000 km or 6 months

*370 hp on Ram 3500 Mega Cab

TRANSMISSIONS		66RFE	G-56	68RFE	AISIN®
Type		6-speed automatic	6-speed manual	6-speed automatic	6-speed automatic
Availability		5.7L Hemi and 6.4L Hemi	6.7L Cummins Turbo diesel	6.7L-Cummins Turbo diesel	6.7L-Cummins Turbo Diesel
Gear ratio:	1 st	3.23	5.94	3.23	3.75
	2 nd	1.84	3.28	1.84	2.0
	3 rd	1.41	1.98	1.41	1.34
	4 th	1.0	1.31	1.0	1.0
	5 th	0.82	1.0	0.82	0.77
	6 th	0.63	0.74	0.63	0.63
	Reverse	4.44	5.42	4.44	3.54

BRAKES	FRONT	REAR
Type	Disc	Disc
Rotors — mm (in.)	360 x 39 (14.17 x 1.54)	358 x 34 (14.09 x 1.54)
Caliper	Twin-piston pin-slider	Twin-piston pin-slider
System	Antilock (ABS)	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 4x4 models	Standard on SLT, Laramie, Laramie Longhorn and Laramie Limited 4x4
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	3500	
Model	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	Hotchkiss leaf spring, solid axle	Hotchkiss leaf spring, solid axle

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

2015 Ram Heavy-Duty Specifications



Ram 3500 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	
		8' BOX			6'4" BOX			8' BOX			6'4" BOX			6'4" BOX				
		Engine	Axle Ratio	GCWR	4x2	4x4	4x2	4x4	4x2	4x4	4x2	4x4	4x2	4x4	4x2	4x4		
5.7L HEMI V8/ 66RFE 6-speed	3.73	8346 (18,400) SRW	5402 (11,910)	5244 (11,560)	5225 (11,520)	5080 (11,200)	5176 (11,410)	4999 (11,020)	5112 (11,270)	4985 (10,990)								
	4.10	9253 (20,400) SRW	6310 (13,910)	6151 (13,560)	6133 (13,520)	5988 (13,200)	6083 (13,410)	5906 (13,020)	6019 (13,270)	5892 (12,990)								
6.4L HEMI V8/ 66RFE 6-speed	3.73	9027 (19,900) SRW	6065 (13,370)	5883 (12,970)	5883 (12,970)	5734 (12,640)	5820 (12,830)	5656 (12,470)	5765 (12,710)	5625 (12,400)								
	4.10	10,387 (22,900) SRW	7425 (16,370)	7244 (15,970)	7244 (15,970)	7094 (15,640)	7180 (15,830)	7017 (15,470)	7126 (15,710)	6985 (15,400)								
	4.10	10,614 (23,400) DRW	7493 (16,520)	7321 (16,140)				7235 (15,950)	7076 (15,600)	7126 (15,710)	7040 (15,520)							
6.7L Cummins High Output Turbo Diesel I-6/ AISIN 6-speed	3.42	11,476 (25,300) SRW	8124 (17,910)	7902 (17,400)	7870 (17,350)	7734 (17,050)	7806 (17,210)	7648 (16,860)	7720 (17,020)	7557 (16,660)								
	3.42	13,290 (29,300) DRW	9712 (21,410)	9539 (21,030)				9453 (20,860)	9303 (20,510)	9353 (20,620)	9217 (20,320)							
	3.73	14,651 (32,300) DRW	11,072 (24,410)	10,900 (24,030)				10,823 (23,860)	10,664 (23,510)	10,714 (23,620)	10,578 (23,320)							
	4.10	17,146 (37,800) DRW		13,395 (29,530)				13,318 (29,360)	13,159 (29,010)	13,209 (29,120)	13,073 (28,820)							
	4.10	17,191 (37,900) DRW	13,608 (30,000)															
PAYLOAD *, kg (lb)		GVWR	4x2	4x4	4x2	4x4	4x2	4x4	4x2	4x4	4x2	4x4	4x2	4x4				
5.7L HEMI V8/ 66RFE 6-speed	4581 (10,100) SRW	1851 (4080)																
	4672 (10,300) SRW		1783 (3930)															
	4763 (10,500) SRW				1855 (4090)													
	4854 (10,700) SRW					1801 (3970)												
	4990 (11,000) SRW						2032 (4480)				1969 (4340)							
	5126 (11,300) SRW								1991 (43900)			1978 (4360)						
6.4L HEMI V8/ 66RFE 6-speed	4627 (10,200) SRW	1878 (4140)																
	4717 (10,400) SRW		1787 (3940)															
	4763 (10,500) SRW				1833 (4040)													
	4899 (10,800) SRW					1819 (4010)												
	5035 (11,100) SRW						2041 (4500)											
	5080 (11,200) SRW										2032 (4480)							
	5171 (11,400) SRW								2014 (4440)			1982 (4370)						
	6033 (13,300) DRW	3125 (6890)	2953 (6510)				2867 (6320)	2708 (5970)			2758 (6080)	2672 (5890)						
	6214 (13,700) DRW	3284 (7240)	3134 (6910)															
	6260 (13,800) DRW	3352 (7390)																
6.7L Cummins High Output Turbo Diesel I-6/ AISIN 6-speed	6305 (13,900) DRW										3030 (6680)							
	6350 (14,000) DRW						3184 (7020)	3026 (6670)				2989 (6590)						
	5035 (11,100) SRW	1833 (4040)																
	5216 (11,500) SRW		1855 (4090)	1823 (4020)														
	5262 (11,600) SRW										1719 (3790)							
	5307 (11,700) SRW					1778 (3920)												
	5443 (12,000) SRW						1987 (4380)											
	5579 (12,300) SRW							1964 (4330)										
6350 (14,000) DRW	2985 (6580)	2812 (6200)				2735 (6030)	2576 (5680)			2626 (5790)	2490 (5490)							

*Information subject to change. All weights shown in kg (lb). Please visit www.rambodybuilder.com for the latest

- Payload and Max Trailer Weights are ESTIMATED values and are rounded to the nearest 4.5 kg (10 lb).
- Trailer Weight Rating and Tow Vehicle Trailing Weight are calculated as specified in SAE J2807.
- Passenger Weight = 300 lb. Options Weight = 100 lb.
- Trailing Equipment Weight: 75 lb for Conventional Hitch, 70 lb for Gooseneck and 250 lb for 5th Wheel.
- Payload and Trailer Weight Rating are mutually exclusive.
- GAWRs, GVWRs and GCWRs should never be exceeded.

- The recommended tongue weight for a conventional hitch is 10 percent of the gross trailer weight. The
- For gooseneck and fifth wheel trailers, the tongue weight should never exceed any of the manufacturer recommendations including but not limited to payload and GAWR.
- Regular and Crew cab vehicles with diesel engine and 17" wheels have GCWR of 23,000 lb for conventional trailers only.
- See your Ram retailer for details. DRW – Dual Rear Wheels. SRW – Single Rear Wheels. GCWR – Gross Combined Weight Rating. GVWR – Gross Vehicle Weight Rating.

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

2015 Ram Heavy-Duty Specifications



Interior Dimensions Highlights			
Interior Dimensions	REGULAR CAB	CREW CAB	MEGA CAB
Headroom (front/rear)	1014 (39.9) / —	1041 (41.0) / 1014 (39.9)	1041 (41.0) / 1024 (40.3)
Legroom (front/rear)	1041 (41.0) / —	1041 (41.0) / 1023 (40.3)	1041 (41.0) / 1100 (43.3)
Shoulder Room (front/rear)	1676 (66.0) / —	1676 (66.0) / 1669 (65.7)	1676 (66.0) / 1669 (65.7)
Hip Room (front/rear)	1599 (62.9) / —	1605 (63.2) / 1605 (63.2)	1605 (63.2) / 1605 (63.2)
Total Interior Volume, L (cu ft)	1770 (62.5) / —	3183 (125.3)	3695 (130.5)

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