

RAM TECHNICAL SPECIFICATIONS

	RAM 1500 PICKUP 4X2				RAM 2500 PICKUP 4X2				RAM 3500 PICKUP 4X2			
	6.5 Box		8.0 Box		6.5 and 8.0 Box		5.7 Liter HEMI Magnum OHV V8		5.9 Liter Cummins Diesel I-6		5.7 Liter HEMI Magnum OHV V8	
Engine	3.7 Liter Magnum SOHC V8*	4.7 Liter Magnum SOHC V8	5.7 Liter Magnum OHV V8	4.7 Liter Magnum SOHC V8	5.9 Liter Cummins OHV V8	5.7 Liter HEMI Magnum OHV V8	5.9 Liter Cummins Diesel I-6	5.9 Liter Cummins Diesel HO	5.9 Liter Cummins Diesel I-6	5.9 Liter Cummins Diesel HO	5.7 Liter HEMI Magnum OHV V8	5.9 Liter Cummins Diesel HO
Transmission	5-Speed Manual NV3500	5-Speed Manual NV3500	4-Speed Auto NV3500	5-Speed Manual NV3500	4-Speed Auto NV3500	5-Speed Auto NV4500	Manual 5-Speed NV4500 HD	Manual 6-Speed NV5600 HD	Manual 5-Speed NV4500 HD	Manual 6-Speed NV5600 HD	5-Speed Auto NV4500	Manual 6-Speed NV5600 HD
	4-Speed Auto 48RFE	5-Speed Auto 545RFE	5-Speed Auto 545RFE	5-Speed Auto 545RFE	5-Speed Auto 545RFE	5-Speed Auto 545RFE	Auto 4-Speed HD 48RE	Auto 4-Speed HD 48RE	Auto 4-Speed HD 48RE	Auto 4-Speed HD 48RE	5-Speed Auto 545RFE	Auto 4-Speed HD 48RE
Clutch	N/A				11.4/120.4				13.0/120.7			
Frame Side Rail Dimensions (in)	Front Outer	5.78x0.154				7.48x0.157					7.48x0.157	
	Front Center	6.21x0.145				7.79x0.118					7.79x0.118	
	Kickup Rear	6.21x0.145				7.04x0.138					7.04x0.138	
Frame Section Modulus		5.21x0.105				6.34x0.118					6.34x0.118	
		28.8				16.55					16.55	
Axle, Front Capacity (lb)		3,650 IFS				5,200					5,200	
Axle, Rear Capacity (lb)		3,900				6,200 with standard engine					6,500 SRW	
Axle, Ratio to 1		3.55, 3.92				3.73, 4.10					3.73, 4.10	
Brakes, Hydraulic		13.22x1.10 Disc (126.5 in ²)				13.9x1.26 Disc (313.2 in ²)					13.9x1.26 Disc (313.2 in ²)	
Brakes, Hydraulic		12.46x0.86 Disc (106.6 in ²)				13.9x1.18 Disc (309.6 in ²)					13.9x1.18 Disc (309.6 in ²)	
Booster		10.0 Dual Diaphragm				10.0 Dual Diaphragm w/gas Hydroboost and/or dual rear wheel					Hydroboost standard	
Fuel Tank Gallons	26 - optional 34 gal. 6.5 box			35		34 gal 6.5ft box-35 gal 8.0ft box					34 gal 6.5ft box-35 gal 8.0ft box	
Steering												Power Assist Rack & Pinion
Tire Sizes	Standard	P245/70R17				LT245/70R17E					LT265/70R17E SRW	
	Max Avail	P265/70R17 or P275/55R20				LT265/70R17E					LT265/70R17E SRW	
Wheels, Type (in)		5-hole disk 17x8.0or 20x9.0				8-hole disk 17x7.5 in					8-hole disk 17x7.5 in SRW	

NOTE: Bold items are optional.
* Ram 1500 4X2 SLT does not have this engine

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RAM TECHNICAL SPECIFICATIONS

	RAM 1500 PICKUP 4X4 6.5 and 8.0 Box			RAM 2500 PICKUP 4X4 6.5 and 8.0 Box			RAM 3500 PICKUP 4X4 6.5 and 8.0 Box		
	4.7 Liter Magnum SOHC V8	5.9 Liter HEMI Magnum SMP1 V8	5.7 Liter HEMI Magnum OHV V8	6.9 Liter Cummins Diesel I-6	6.9 Liter HEMI Magnum OHV V8	6.9 Liter Cummins Diesel I-6	6.9 Liter Cummins Diesel I-6	6.9 Liter Cummins Diesel HO	6.9 Liter Cummins Diesel HO
Engine	5-Speed Manual NV3500	5-Speed Manual NV3500	5-Speed Manual NV4500	Manual 5-Speed NV4500 HD	Manual 5-Speed NV4500	5-Speed Manual NV4500	5-Speed Manual NV4500	Manual NV5600 HD	Manual NV5600 HD
	5-Speed Auto 54SRFE	5-Speed Auto 54SRFE	5-Speed Auto 54SRFE	Auto 4-Speed HD 48RE	Auto 4-Speed HD 48RE	Auto 4-Speed HD 48RE	Auto 4-Speed HD 48RE	Auto 4-Speed HD 48RE	Auto 4-Speed HD 48RE
Transmission	2-Speed Manual NV241 with shift on the fly	2-Speed Manual NV241 with shift on the fly	2-Speed Manual NV271 with shift on the fly	2-Speed Manual NV271 with shift on the fly	2-Speed Manual NV271 with shift on the fly	2-Speed Manual NV271 with shift on the fly	2-Speed Manual NV271 with shift on the fly	2-Speed Manual NV271 with shift on the fly	2-Speed Manual NV271 with shift on the fly
	NV243 electric shift	NV243 electric shift	2-Speed electric shift NV273 with shift on the fly	2-Speed electric shift NV273 with shift on the fly	2-Speed electric shift NV273 with shift on the fly	2-Speed electric shift NV273 with shift on the fly	2-Speed electric shift NV273 with shift on the fly	2-Speed electric shift NV273 with shift on the fly	2-Speed electric shift NV273 with shift on the fly
Transfer Case	11.9/11.8	5.7/9.0/15.4	7.4/8.0/15.7	12.3/13.0/8	12.3/13.0/8	12.3/13.0/8	12.3/13.0/8	12.3/13.0/8	12.3/13.0/8
	Front Outer	Front Center	Front Center	Front Center	Front Center	Front Center	Front Center	Front Center	Front Center
Clutch	6.21x0.146	6.21x0.146	6.21x0.146	6.21x0.146	6.21x0.146	6.21x0.146	6.21x0.146	6.21x0.146	6.21x0.146
	Kickup	Kickup	Kickup	Kickup	Kickup	Kickup	Kickup	Kickup	Kickup
Frame Side Rail Dimensions (in)	5.21x0.108	5.21x0.108	5.21x0.108	5.21x0.108	5.21x0.108	5.21x0.108	5.21x0.108	5.21x0.108	5.21x0.108
	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear
Height x Thickness	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8
	Front	Front	Front	Front	Front	Front	Front	Front	Front
Frame Section Modulus	3.900 IFS	3.900 IFS	3.900 IFS	3.900 IFS	3.900 IFS	3.900 IFS	3.900 IFS	3.900 IFS	3.900 IFS
	Axle, Front Capacity (lb)	Axle, Front Capacity (lb)	Axle, Front Capacity (lb)	Axle, Front Capacity (lb)	Axle, Front Capacity (lb)	Axle, Front Capacity (lb)	Axle, Front Capacity (lb)	Axle, Front Capacity (lb)	Axle, Front Capacity (lb)
Axle, Rear Capacity (lb)	3,900	3,900	3,900	3,900	3,900	3,900	3,900	3,900	3,900
	Axle, Ratio to 1	Axle, Ratio to 1	Axle, Ratio to 1	Axle, Ratio to 1	Axle, Ratio to 1	Axle, Ratio to 1	Axle, Ratio to 1	Axle, Ratio to 1	Axle, Ratio to 1
Brakes, Hydraulic	13.22x1.10 Disc (126.5 in ²)	13.22x1.10 Disc (126.5 in ²)	13.22x1.10 Disc (126.5 in ²)	13.22x1.10 Disc (126.5 in ²)	13.22x1.10 Disc (126.5 in ²)	13.22x1.10 Disc (126.5 in ²)	13.22x1.10 Disc (126.5 in ²)	13.22x1.10 Disc (126.5 in ²)	13.22x1.10 Disc (126.5 in ²)
	Brakes (swept area) Front	Brakes (swept area) Front	Brakes (swept area) Front	Brakes (swept area) Front	Brakes (swept area) Front	Brakes (swept area) Front	Brakes (swept area) Front	Brakes (swept area) Front	Brakes (swept area) Front
Brakes, Hydraulic	13.85x0.86 Disc (121.1 in ²)	13.85x0.86 Disc (121.1 in ²)	13.85x0.86 Disc (121.1 in ²)	13.85x0.86 Disc (121.1 in ²)	13.85x0.86 Disc (121.1 in ²)	13.85x0.86 Disc (121.1 in ²)	13.85x0.86 Disc (121.1 in ²)	13.85x0.86 Disc (121.1 in ²)	13.85x0.86 Disc (121.1 in ²)
	Brakes (swept area) Rear	Brakes (swept area) Rear	Brakes (swept area) Rear	Brakes (swept area) Rear	Brakes (swept area) Rear	Brakes (swept area) Rear	Brakes (swept area) Rear	Brakes (swept area) Rear	Brakes (swept area) Rear
Booster	10.0 Dual Diaphragm	10.0 Dual Diaphragm	10.0 Dual Diaphragm	10.0 Dual Diaphragm	10.0 Dual Diaphragm	10.0 Dual Diaphragm	10.0 Dual Diaphragm	10.0 Dual Diaphragm	10.0 Dual Diaphragm
	Outside diameter (in)	Outside diameter (in)	Outside diameter (in)	Outside diameter (in)	Outside diameter (in)	Outside diameter (in)	Outside diameter (in)	Outside diameter (in)	Outside diameter (in)
Fuel Tank Gallons	26 gal - opt	26 gal - opt	26 gal - opt	26 gal - opt	26 gal - opt	26 gal - opt	26 gal - opt	26 gal - opt	26 gal - opt
	34 gal	34 gal	34 gal	34 gal	34 gal	34 gal	34 gal	34 gal	34 gal
Steering	Power Assisted Rack & Pinion	Power Assisted Rack & Pinion	Power Assisted Rack & Pinion	Power Assisted Rack & Pinion	Power Assisted Rack & Pinion	Power Assisted Rack & Pinion	Power Assisted Rack & Pinion	Power Assisted Rack & Pinion	Power Assisted Rack & Pinion
	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Tire Sizes	P245/70R17	P245/70R17	P245/70R17	P245/70R17	P245/70R17	P245/70R17	P245/70R17	P245/70R17	P245/70R17
	LT275/70R17	LT275/70R17	LT275/70R17	LT275/70R17	LT275/70R17	LT275/70R17	LT275/70R17	LT275/70R17	LT275/70R17
Wheels, Type (in)	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0
	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0	8-hole disk 17x8.0 or 20x8.0

NOTE: Bold items are optional.

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