

# 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				6.5 and 8.0 Box			
Engine	3.7 Liter Magnum SOHC V6*	4.7 Liter Magnum SOHC V8	5.7 Liter Magnum OHV V8	4.7 Liter Magnum SOHC V8	5.7 Liter Magnum OHV V8	5.7 Liter HEMI Magnum SMPI V8		5.9 Liter Cummins Diesel HO		5.7 Liter HEMI Magnum OHV V8			5.9 Liter Cummins Diesel HO
Transmission	6-Speed Manual GETRAG 238	6-Speed Manual GETRAG 238		6-Speed Manual GETRAG 238		6-Speed Manual G56		Manual 6- Speed NV5600 HD	6-Speed Manual G56			Manual 6- Speed NV5600 HD	
	4-Speed Auto 45RFE	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	5-Speed Auto 545RFE			Auto 4- Speed HD 48RE	
Clutch	11.9"			11.9"		11.4"		13.0"	11.4"			13.0"	
Frame Side Rail Dimensions (in)	Front Tip	5.84x0.137				7.44X.165				7.44X.165			
	Front Rail	7.67x0.146											
	Center Rail	7.09x0.126				7.76X.125				7.76X.125			
	Kickup Front	7.59x0.126				6.39X.146				6.39X.146			
	Kickup Rear	5.47x0.126											
	Rear	5.20x0.106				6.18X.125				6.18X.125			
Frame Section Modulus	5.5					9.28				9.28			
Axle, Front Capacity (lb)	3,700					5,200				5,200			
Axle, Rear Capacity (lb)	3,900					6,200 with standard engine				6,500 SRW			
Axle, Ratio to 1	3.21, 3.55, <b>3.92</b>					3.73, <b>4.10</b>				3.73, <b>4.10</b>			
Brakes, Hydraulic	13.22x1.10 Disc (126.5 in2)					13.9x1.39 Disc (313.2 in2)				13.9x1.39 Disc (313.2 in2)			
Brakes, Hydraulic	13.85x0.86 Disc (121.1 in2)					13.9x1.18 Disc (309.6 in2)				13.9x1.18 Disc (309.6 in2)			
Booster	10.0 Dual Diaphragm					10.0 Dual Diaphragm w/gas Hydroboost w/diesel and/or dual rear wheel				Hydroboost standard			
Fuel Tank Gallons	8ft box: 35 gallon, 6ft box: 26 gallon, <b>34opt.</b>					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 LT235/80R17E DRW			
	Max Avail	<b>P265/70R17 or P275/60R20</b>				<b>LT265/70R17E</b>				<b>LT265/70R17E SRW</b> <b>LT235/80R17E DRW</b>			
Wheels, Type (in)	5-hole disk 17x8.0or <b>20x9.0</b>					8-hole disk 17x7.5 in				8-hole disk 17x7.5 in SRW			
NOTE: <b>Bold</b> items are optional.													
* Ram 1500 4X2 SLT does not have this engine													

# RAM TECHNICAL SPECIFICATIONS

		RAM 1500 PICKUP 4X4		RAM 2500 PICKUP 4X4			RAM 3500 PICKUP 4X4			
		6.5 and 8.0 Box		6.5 and 8.0 Box			6.5 and 8.0 Box			
Engine		4.7 Liter Magnum SOHC V8	5.7Liter Magnum SMPI V8	5.7 Liter HEMI Magnum OHV V8			5.9 Liter Cummins Diesel HO	5.7 Liter HEMI Magnum OHV V8		5.9 Liter Cummins Diesel HO
Transmission		6-Speed Manual GETRAG 238		6-Speed Manual G56			Manual 6- Speed NV5600 HD	6-Speed Manual G56		Manual 6-Speed NV5600 HD
		5-Speed Auto 545RFE	5-Speed Auto 545RFE	5-Speed Auto 545RFE			Auto 4-Speed HD 48RE	5-Speed Auto 545RFE		Auto 4-Speed HD 48RE
Transfer Case		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			
		NV243 electric shift		2-Speed electric shift NV273 with shift on the fly			2-Speed electric shift NV273 with shift on the fly			
Clutch		11.9/111.6		11.4/120.4	12.3/139.6	13.0/120.7	11.4/120.4	12.3/139.6	13.0/120.7	
Frame Side Rail Dimensions (in) Height x Thickness		Front Tip	5.84x0.137	7.44X.165			7.44X.165			
		Front Rail	7.67x0.146							
		Center Rail	7.09x0.126	7.76X.125			7.76X.125			
		Kickup Front	7.59x0.126	6.39X.146			6.39X.146			
		Kickup Rear	5.47x0.126							
		Rear	5.20x0.106	6.18X.125			6.18X.125			
Frame Section Modulus		5.5		9.28			9.28			
Axle, Front Capacity (lb)		3,900 IFS		5,200 Solid Axle			5,200 Solid Axle			
Axle, Rear Capacity (lb)		3,900		6,200 with standard engine 6,500 with optional engine			6,500 SRW/9,350 DRW			
Axle, Ratio to 1		3.55,3.92		3.73,4.10			3.73,4.10			
Brakes, Hydraulic Inches (swept area) Front		13.22x1.10 Disc (126.5 in2)		13.9x1.39 Disc (313.2 in2)			13.9x1.39 Disc (313.2 in2)			
Brakes, Hydraulic Inches (swept area) Rear		13.85x0.86 Disc (121.1 in2)		13.9x1.18 Disc (309.6 in2)			13.9x1.18 Disc (309.6 in2)			
Booster Outside diameter (in)		10.0 Dual Diaphragm		10.0 Dual Diaphragm w/gas Hydroboost w/diesel and/or dual rear wheel			Hydroboost			
Fuel Tank Gallons		8 ft box: 35 gallon 6 ft box: 26 gallon, 34 opt		34 gal 6.5ft box 35 gal 8.0ft box			34 gal 6.5ft box 35 gal 8.0ft box			
Steering		Power Assisted Rack & Pinion		Power Assisted RCB						
Tire Sizes		Standard	P245/70R17	LT245/70R17E			LT265/70R17E SRW LT235/80R17E DRW			
		Max Avail	LT275/70R17 P275/60R20	LT265/70R17E			LT265/70R17E SRW LT235/80R17E DRW			
Wheels, Type (in)		5-hole disk 17x8.0 or 20x9.0		8-hole disk 17x7.5 in & 17x8.0 in			8-hole disk 17x8.0 in SRW & 17x6.0 in DRW			
NOTE: Bold items are optional.										