

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		5-Speed Manual NV3500	5-Speed Manual NV3500		5-Speed Manual NV3500		Manual 5- Speed NV4500		Manual 6- Speed NV5600 HD	Manual 5- Speed NV4500			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 Outer	5.79x0.154				7.48x0.157				7.48x0.157				
	Front Center	6.21x0.146				7.79x0.118				7.79x0.118				
	Kickup	6.21x0.146				7.04x0.138				7.04x0.138				
	Rear	5.21x0.106				6.34x0.118				6.34x0.118				
Frame Section Modulus		7.8				9.8				16.55				
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, 3.92				3.73, 4.10				3.73, 4.10				
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				0.0 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, 34opt.				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 P275/60R20				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														

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	5.9LiterHEMI Magnum SMPI V8	5.7 Liter HEMI Magnum OHV V8		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 I-6	5.9 Liter Cummins Diesel HO
Transmission	5-Speed Manual NV3500		Manual 5- Speed NV4500	Manual 5-Speed NV4500 HD		Manual 6- Speed NV5600 HD	5-Speed Manual NV4500	5-Speed Manual NV4500 HD		Manual 6-Speed NV5600 HD
	5-Speed Auto 545RFE	5-Speed Auto 545RFE	5-Speed Auto 545RFE	Auto 4-Speed HD 48RE		Auto 4-Speed HD 48RE	5-Speed Auto 545RFE	Auto 4-Speed HD 48RE		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 Outer	5.79x0.154	7.48x0.157				7.48x0.157			
	Front Center	6.21x0.146	7.79x0.118				7.79x0.118			
	Kickup	6.21x0.146	7.04x0.138				7.04x0.138			
	Rear	5.21x0.106	6.34x0.118				6.34x0.118			
Frame Section Modulus	28.8		9.8				9.8			
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)		13.9x1.26 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	26 gal - opt 34 gal	35 gal	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.