

2011 1500 RAM TECHNICAL SPECIFICATIONS

09/01/2010

RAM 1500 PICKUP 4X2					
5.6/6.5 Box			8.0 Box		
Engine	3.7 Liter V6*	4.7 Liter Corsair V8	5.7 Liter Hemi MDS V8	4.7 Liter Corsair V8	5.7 Liter Hemi MDS V8
Transmission					
	4-Speed Auto 42RLE	5-Speed Auto 545RFE	5-Speed Auto 545RFE	5-Speed Auto 545RFE	5-Speed Auto 545RFE
Clutch					
Frame Side Rail Dimensions (in)	Front Tip	5.84x0.137			
	Front Rail	7.67x0.146			
	Center Rail	7.09x0.126			
	Kickup Front	7.59x0.126			
	Kickup Rear	5.47x0.126			
	Rear	5.20x0.106			
Frame Section Modulus	5.5				
Axle, Front Capacity (lb)	3,700				
Axle, Rear Capacity (lb)	3,900				
Axle, Ratio to 1	3.21, 3.55, 3.92				
Brakes, Hydraulic	13.22x1.10 Disc (126.5 in2)				
Brakes, Hydraulic	13.85x0.86 Disc (121.1 in2)				
Booster	10.0 Dual Diaphragm				
Fuel Tank Gallons	8ft box: 35 gallon, 6ft box: 26 gallon, 34opt.				
Steering	Power Assist Rack & Pinion				
Tire Sizes	Standard	P245/70R17			
	Max Avail	P265/70R17 or P275/60R20			
Wheels, Type (in)	5-hole disk 17x8.0or 20x9.0				

NOTE: **Bold** items are optional.

* Ram 1500 4X2 SLT does not have this engine

RAM 1500 PICKUP 4X4		
5.6/6.5 and 8.0 Box		
Engine	4.7 Liter Corsair V8	5.7 Liter Hemi MDS V8
Transmission		
	5-Speed Auto 545RFE	5-Speed Auto 545RFE
Transfer Case	2-Spd Elec Shift NV243 Part Time	
	2-Speed electric shift NV246 On demand Auto	
Clutch		
Frame Side Rail Dimensions (in)	Front Tip	5.84x0.137
	Front Rail	7.67x0.146
	Center Rail	7.09x0.126
	Kickup Front	7.59x0.126
	Kickup Rear	5.47x0.126
	Rear	5.20x0.106
Frame Section Modulus	5.5	
Axle, Front Capacity (lb)	3,900 IFS	
Axle, Rear Capacity (lb)	3,900	
Axle, Ratio to 1	3.55, 3.92	
Brakes, Hydraulic	13.22x1.10 Disc (126.5 in2)	
Brakes, Hydraulic	13.85x0.86 Disc (121.1 in2)	
Booster	10.0 Dual Diaphragm	
Fuel Tank Gallons	8 ft box: 35 gallon	
	6 ft box: 26 gallon, 34 opt	
Steering	Power Assisted Rack & Pinion	
Tire Sizes	Standard	P245/70R17
	Max Avail	LT275/70R17 P275/60R20
Wheels, Type (in)	5-hole disk 17x8.0 or 20x9.0	

NOTE: **Bold** items are optional.

2011 2500/3500 RAM TECHNICAL SPECIFICATIONS

09/01/2010

	RAM 2500 PICKUP 4X2			RAM 3500 PICKUP 4X2		
Engine	5.7 Liter HEMI V8			6.7 Liter Cummins Diesel		6.7 Liter Cummins Diesel
Transmission			6-Speed Manual G56			6-Speed Manual G56
	5-Speed Auto 545RFE		Auto 6-Speed 68RFE			Auto 6-Speed 68RFE
Clutch			318mm			318mm
Frame Side Rail Dimensions (in)	Front Tip	7.44X.165		7.44X.165		
	Front Rail					
	Center Rail	7.76X.125		7.76X.125		
	Kickup Front	6.39X.146		6.39X.146		
	Kickup Rear	6.18X.125		6.18X.125		
Frame Section Modulus	9.28		9.28			
Axle, Front Capacity (lb)	4,750		5,000	5,000		
Axle, Rear Capacity (lb)	6,000 with standard engine			6,010 SRW 9,350 DRW		
Axle, Ratio to 1	3.42, 3.73, 4.10			3.42, 3.73, 4.10		
Brakes, Hydraulic	14.17x1.53 Disc (349.4 in2)			14.17x1.53 Disc (349.4 in2)		
Brakes, Hydraulic	14.09x1.34 Disc (312.8 in2)			14.09x1.34 Disc (312.8 in2)		
Booster	10.0 Dual Diaphragm w/gas Hydroboost w/diesel			10.0 Dual Diaphragm w/gas Hydroboost w/diesel and/or dual rear wheel		
Fuel Tank Gallons	34 gal 6.5ft box-35 gal 8.0ft box			34 gal 6.5ft box-35 gal 8.0ft box		
Steering						
Tire Sizes	Standard	LT245 /70R17E		LT265/70R17E SRW LT235/80R17E DRW		
	Max Avail	LT265/70R17E		LT265/70R17E SRW LT235/80R17E DRW		
Wheels, Type (in)	8-hole disk 17x7.5 in, 17x8.0 in			8-hole disk 17x7.5 in SRW		

NOTE: **Bold** items are optional.

* Ram 1500 4X2 SLT does not have this engine

2011 2500/3500 RAM TECHNICAL SPECIFICATIONS

09/01/2010

	RAM 2500 PICKUP 4X4				RAM 3500 PICKUP 4X4			
Engine	5.7 Liter HEMI V8			6.7 Liter Cummins Diesel				6.7 Liter Cummins Diesel
Transmission				6-Speed Manual G56				6-Speed Manual G56
	5-Speed Auto 545RFE			Auto 6-Speed HD 68RFE				Auto 6-Speed HD 68RFE
Transfer Case	2-Speed Manual NV271 with shift on the fly				2-Speed Manual NV271 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			
Clutch				318mm				318mm
Frame Side Rail Dimensions (in) Height x Thickness	Front Tip	7.44X.165			7.44X.165			
	Front Rail							
	Center Rail	7.76X.125			7.76X.125			
	Kickup Front	6.39X.146			6.39X.146			
	Kickup Rear	6.18X.125			6.18X.125			
Frame Section Modulus	9.28			9.28				
Axle, Front Capacity (lb)	5,200 Solid Axle 5,500 with Diesel			5,500				
Axle, Rear Capacity (lb)	6,000			6,010 SRW/9,350 DRW				
Axle, Ratio to 1	3.42, 3.73, 4.10			3.42, 3.73, 4.10				
Brakes, Hydraulic Inches (swept area) Front	14.17x1.53 Disc (349.4 in ²)			14.17x1.53 Disc (349.4 in ²)				
Brakes, Hydraulic Inches (swept area) Rear	14.09x1.34 Disc (312.8 in ²)			14.09x1.34 Disc (312.8 in ²)				
Booster Outside diameter (in)	10.0 Dual Diaphragm w/gas Hydroboost w/diesel			10.0 Dual Diaphragm w/gas Hydroboost w/diesel and/or dual rear wheel				
Fuel Tank Gallons	34 gal 6.5ft box 35 gal 8.0ft box			34 gal 6.5ft box 35 gal 8.0ft box				
Steering	Power Assisted RCB							
Tire Sizes	Standard	LT245/70R17E			LT265/70R17E SRW LT235/80R17E DRW			
	Max Avail	LT265/70R17E			LT265/70R17E SRW LT235/80R17E DRW			
Wheels, Type (in)	8-hole disk 17x7.5 in & 17x8.0 in			8-hole disk 17x8.0 in SRW & 17x6.0 in DRW				