

# 2012 2500/3500 RAM VEHICLE 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
	6-Speed Auto 66RFE		Auto 6-Speed 68RFE			6-Speed Auto HD 68RFE
Clutch			12.5"			12.5"
Frame Side Rail Dimensions (in)	Front Tip	7.44 x 0.165		7.44 x 0.165		
	Front Rail					
	Center Rail	7.76 x 0.125		7.76 x 0.125		
	Kickup Front	N/A		N/A		
	Kickup Rear					
	Rear	6.16 x 0.125		6.16 x 0.125		
Frame Section Modulus	9.28			9.28		
Axle, Front Capacity (lb)	4,750		5,000	5,000		
Axle, Rear Capacity (lb)	6,010			6,200 SRW / 9,350 DRW		
Axle, Ratio to 1	<b>3.42, 3.73, 4.10</b>			<b>3.42, 3.73, 4.10</b>		
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	<b>LT265/70R17E</b>		<b>LT265/70R17E SRW</b> <b>LT235/80R17E DRW</b>		
Wheels, Type (in)	8-hole disk 17x7.5 in, 17x8.0 in			8-hole disk 17x7.5 in SRW		
NOTE: <b>Bold</b> items are optional.						
* Ram 1500 4X2 SLT does not have this engine						



# 2012 2500/3500 RAM VEHICLE 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
	6-Speed Auto 66RFE		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			12.5"			12.5"
Frame Side Rail Dimensions (in) Height x Thickness	Front Tip	7.44 X 0.165		7.44 X 0.165		
	Front Rail					
	Center Rail	7.76 X 0.125		7.76 X 0.125		
	Kickup Front	N/A		N/A		
	Kickup Rear					
Rear	6.16 x 0.125		6.16 x 0.125			
Frame Section Modulus	9.28		9.28			
Axle, Front Capacity (lb)	5,200		5,500	5,500		
Axle, Rear Capacity (lb)	6,010		6,200 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 in2)			14.17x1.53 Disc (349.4 in2)		
Brakes, Hydraulic Inches (swept area) Rear	14.09x1.34 Disc (312.8 in2)			14.09x1.34 Disc (312.8 in2)		
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		
NOTE: Bold items are optional.						
* - Transfer Cases move to Borg Warner 4446 (Electric) & 4447 (Manual) in January 2012						

