

2010 3500 CHASSIS CAB VEHICLE SPECIFICATIONS

09/01/2009

2010 3500 Ram Chassis Cab					
		4x2		4x4	
Engine		5.7L Hemi V8	6.7L Cummins Diesel	5.7L Hemi V8	6.7L Cummins Diesel
Transmission		5 Speed Auto 545RFE	6-Speed Auto Aisin AS68RC	5 Speed Auto 545RFE	6-Speed Auto Aisin AS68RC
			6-Speed Manual G56		6-Speed Manual G56
Clutch			318mm		318mm
Frame Side Rail Dimensions (in) Height x Thickness		Front Outer	7.48x.157	7.48x.157	
		Front Center	8.02x.224	8.02x.224	
		Kickup	13.8x.224	13.8x.224	
		Rear	7.86x.224	7.86x.224	
Frame Section Modulus		N/A		N/A	
Axle, Front Capacity (lb)		5200		5200	
Axle, Rear Capacity (lb)		SRW = 6200, DRW = 9350		SRW = 6200, DRW = 9350	
Axle, Ratio to 1		3.42, 3.73 / 4.10		3.42, 3.73 / 4.10	
Brakes, Hydraulic		13.9x1.39 Disc (313.2 in2)		13.9x1.39 Disc (313.2 in2)	
Brakes, Hydraulic		13.9x1.18 Disc (309.6 in2)		13.9x1.18 Disc (309.6 in2)	
Booster		Hydroboost Standard		Hydroboost Standard	
Fuel Tank Gallons		52gal, 22 OPT.		52gal, 22 OPT.	
Steering		RCB Power Steering		RCB Power Steering	
Transfer Case -- Standard				2-Speed Man Shift NV271 Part Time	
-- Optional				2-Speed Elec Shift NV273 Part Time	
Tire Sizes		Standard	LT265/70R17E SRW LT235/80R17E DRW	LT265/70R17E SRW LT235/80R17E DRW	
		Max Avail	LT265/70R17E SRW LT235/80R17E DRW	LT265/70R17E SRW LT235/80R17E DRW	
Wheels, Type (in)		8-hole disk 17x7.5 in SRW		8-hole disk 17x7.5 in SRW	

2010 4500 CHASSIS CAB VEHICLE SPECIFICATIONS

09/01/2009

2010 4500 Ram Chassis Cab			
		4x2	4x4
Engine		6.7L TD Raptor Diesel	6.7L TD Raptor Diesel
Transmission	Std	6-Spd Manual - G56	6-Spd Manual - G56
	Opt	6-Spd Automatic - AS68RC	6-Spd Automatic - AS68RC
Clutch		12.5"	12.5"
Frame Side Rail Dimensions (in) Height x Thickness	Front Outer	7.48x.157	7.48x.157
	Front Center	8.02x.224	8.02x.224
	Kickup	13.8x.224	13.8x.224
	Rear	7.86x.224	7.86x.224
Frame Section Modulus		N/A	N/A
Axle, Front Capacity (lb)		7000 lbs.	7000 lbs.
Axle, Rear Capacity (lb)		12.8" DRW - 12,000 lbs.	12.8" DRW - 12,000 lbs.
Axle, Ratio to 1		4.10 / 4.44 / 4.88	
Brakes, Hydraulic		15.35" x 1.54" (361.6 in2)	15.35" x 1.54" (361.6 in2)
Brakes, Hydraulic		15.35" x 1.54" (361.6 in2)	15.35" x 1.54" (361.6 in2)
Booster		Hydroboost Standard	Hydroboost Standard
Fuel Tank Gallons		52 gal, 22OPT	52 gal, 22OPT
Steering		RCB Power Steering	RCB Power Steering
Transfer Case -- Standard		N/A	2-Speed Man Shift NV271 Part Time
-- Optional		N/A	2-Speed Elec Shift NV273 Part Time
Tire Sizes		225/70R19.5	
Wheels, Type (in)		19.5X6.0X5.35	

2010 5500 CHASSIS CAB VEHICLE SPECIFICATIONS

09/01/2009

2010 5500 Ram Chassis Cab			
		4x2	4x4
Engine		6.7L TD Raptor Diesel	6.7L TD Raptor Diesel
Transmission	Std	6-Spd Manual - G56	6-Spd Manual - G56
	Opt	6-Spd Automatic - AS68RC	6-Spd Automatic - AS68RC
Clutch		12.5"	12.5"
Frame Side Rail Dimensions (in) Height x Thickness	Front Outer	7.48x.157	7.48x.157
	Front Center	8.02x.224	8.02x.224
	Kickup	13.8x.224	13.8x.224
	Rear	7.86x.224	7.86x.224
Frame Section Modulus		N/A	N/A
Axle, Front Capacity (lb)		7000 lbs.	7000 lbs.
Axle, Rear Capacity (lb)		12.8" DRW - 13,500 lbs.	12.8" DRW - 13,500 lbs.
Axle, Ratio to 1		4.10 / 4.44 / 4.88	
Brakes, Hydraulic		15.35" x 1.54" (361.6 in2)	15.35" x 1.54" (361.6 in2)
Brakes, Hydraulic		15.35" x 1.54" (361.6 in2)	15.35" x 1.54" (361.6 in2)
Booster		Hydroboost Standard	Hydroboost Standard
Fuel Tank Gallons		52 gal, 22OPT	52 gal, 22OPT
Steering		RCB Power Steering	RCB Power Steering
Transfer Case -- Standard		N/A	2-Speed Man Shift NV271 Part Time
-- Optional		N/A	2-Speed Elec Shift NV273 Part Time
Tire Sizes		225/70R19.5	
Wheels, Type (in)		19.5X6.0X5.35	

2010 Ram 4500/5500 Fluid capacity and type

	Fluid capacity	Type
Cummins 6.7L Diesel Engine	12 quarts	15W-40 API CJ-4 Certified
Coolant	5.7 Gallons	5year 100,000 mile HOAT (Hybrid Organic Additive Technology)
Aisin Automatic Transmission	24 Quarts	Mopar AS68RC or Mobil ATF3309
G56 Manual Transmission	5 Quarts	ATF+4
A/C Refrigerant	1.873 lbs	R134-A
A/C Oil Total	7 oz	PAG
Magna Front Axle	10.77 pints	GL5 SAE 75W-90 Synthetic
Dana Rear Axle	4.9 Quarts	GL5 SAE 75W-90 Synthetic
Power Steering	2 Quarts	ATF+4
Transfer Case	2 Quarts	ATF+4