

2013 3500 Ram Chassis Cab					
		4x2		4x4	
Engine		5.7L Hemi V8	6.7L Cummins Diesel	5.7L Hemi V8	6.7L Cummins Diesel
Transmission		6 Speed Auto 66RFE	6-Speed Auto Aisin AS69RC	6 Speed Auto 66RFE	6-Speed Auto Aisin AS69RC
			6-Speed Manual G56		6-Speed Manual G56
Clutch			318mm		318mm
Frame Side Rail Dimensions (in) Height x Thickness		Front Outer	7.44 x 0.165	7.44 x 0.165	7.44 x 0.165
		Front Center	N/A	N/A	N/A
		Kickup	14.13 x 0.224	14.13 x 0.224	14.13 x 0.224
		Rear	6.12 x 0.224	6.12 x 0.224	6.12 x 0.224
Frame Section Modulus		N/A		N/A	
Axle, Front Capacity (lb)		5,200	5,500	5,200	5,500
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 Front		14.17x1.39 Disc (313.2 in ²)		14.17x1.39 Disc (313.2 in ²)	
Brakes, Hydraulic Rear		14.09x1.18 Disc (309.6 in ²)		14.09x1.18 Disc (309.6 in ²)	
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	LT265/70R17E SRW LT235/80R17E DRW
		Max Avail	LT265/70R17E SRW LT235/80R17E DRW	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	

* - Transfer cases move to Borg Warner 46 (Electric) & 47 (Manual) in January 2012



2013 4500 Ram Chassis Cab			
		4x2	4x4
Engine		6.7L TD Cummins	6.7L TD Cummins
Transmission	Std	6-Spd Manual - G56	6-Spd Manual - G56
	Opt	6-Spd Automatic - AS69RC	6-Spd Automatic - AS69RC
Clutch		12.5"	12.5"
Frame Side Rail Dimensions (in) Height x Thickness	Front Outer	8.50 x 0.244	8.50 x 0.244
	Front Center	N/A	N/A
	Kickup	14.28 x 0.303	14.28 x 0.303
	Rear	6.27 x 0.303	6.27 x 0.303
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 in ²)	15.35" x 1.54" (361.6 in ²)
Brakes, Hydraulic		15.35" x 1.54" (361.6 in ²)	15.35" x 1.54" (361.6 in ²)
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	
* - Transfer cases move to Borg Warner 4446 (Electric) & 4447 (Manual) in January 2012			



2013 5500 Ram Chassis Cab			
		4x2	4x4
Engine		6.7L TD Cummins	6.7L TD Cummins
Transmission	Std	6-Spd Manual - G56	6-Spd Manual - G56
	Opt	6-Spd Automatic - AS69RC	6-Spd Automatic - AS69RC
Clutch		12.5"	12.5"
Frame Side Rail Dimensions (in) Height x Thickness	Front Outer	8.50 x 0.244	8.50 x 0.244
	Front Center	N/A	N/A
	Kickup	14.28 x 0.303	14.28 x 0.303
	Rear	6.27 x 0.303	6.27 x 0.303
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 BW 44-47
-- Optional		N/A	2-Speed Elec Shift BW 44-47
Tire Sizes		225/70R19.5	
Wheels, Type (in)		19.5X6.0X5.35	
* - Transfer cases move to Borg Warner 4446 (Electric) & 4447 (Manual) in January 2012			



3500 Ram Chassis Cab			
Engine	Transmission	HP	Torque
5.7L Hemi	6 Spd. Auto 66RFE	383 HP	400 lb-ft
6.7L Diesel	6 Spd. Man G56	320 HP	650 lb-ft
6.7L Diesel	6 Spd. Auto Aisin AS69RC HD	325 HP	750 lb-ft

4500/5500 Ram Chassis Cab			
Engine	Transmission	HP	Torque
6.7L Diesel	6 Spd. Man G56	320 HP	650 lb-ft
6.7L Diesel	6 Spd. Auto Aisin AS69RC HD	325 HP	750 lb-ft

2013 Ram 3500 Fluid capacity and type

2013 Ram 4500/5500 Fluid capacity and type

	Fluid capacity	Type
Cummins 6.7L Diesel Engine Oil API CJ-4 certified	12 quarts	(A) 15W-40 0°F(-18°C) →Warmer (B) *5W-40 Synthetic Below 0°F (-18°C) →Warmer * Synthetic Required Below 0°F(-18°C)
Coolant	7.3 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
AAM 9.25 Front Axle	2.0L	75W-90
AAM 11.5 Rear Axle	4.0L	75W-90
Power Steering	2 Quarts	ATF+4
Transfer Case	2 Quarts	ATF+4

	Fluid capacity	Type
Cummins 6.7L Diesel Engine Oil API CJ-4 certified	12 quarts	(A) 15W-40 0°F(-18°C) →Warmer (B) *5W-40 Synthetic Below 0°F (-18°C) →Warmer * Synthetic Required Below 0°F(-18°C)
Coolant	7.3 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

