

RAM 3500 - 4X2 - REG CAB - ST - 8' BOX											
Engine	Trans.	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
					Total	Front	Rear	Front	Rear		
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	14000 ⁽¹⁾	7680	6319	3396	2922	5500	9750	22600	15810
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	14000 ⁽¹⁾	7680	6319	3396	2922	5500	9750	25000	18210
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	10700	4640	6056	3414	2642	5500	7000	22000	15470
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	10700	4640	6056	3414	2642	5500	7000	24200	17670
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	3.73	11500	4610	6893	4227	2666	5500	7000	28300	20940
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	3.73	14000 ⁽¹⁾	6830	7170	4225	2944	5500	9750	28300	20660
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	4.10	14000 ⁽¹⁾	6830	7170	4225	2944	5500	9750	30300	22660
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	3.73	13500 ⁽¹⁾	6330	7171	4225	2945	5500	9750	28300	20660
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	4.10	13500 ⁽¹⁾	6330	7171	4225	2945	5500	9750	30300	22660
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	3.73	11500	4490	7012	4290	2722	5500	7000	34630	26780
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	3.73	14000 ⁽¹⁾	6560	7440	4329	3110	5500	9750	41600	33690
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	4.10	14000 ⁽¹⁾	6560	7440	4329	3110	5500	9750	45000	37090
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	3.73	13500 ⁽¹⁾	6060	7441	4330	3111	5500	9750	41600	33690
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	4.10	13500 ⁽¹⁾	6060	7441	4330	3111	5500	9750	45000	35250

2022 Ram 3500 (D2) 4x2 Weight and Tow Chart

RAM 3500 - 4X2 - CREW CAB - ST - 6'4" RAMBOX											
Engine	Trans.	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
					Total	Front	Rear	Front	Rear		
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	10700	4150	6545	3583	2961	5500	7000	22000	14980
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	10700	4150	6545	3583	2961	5500	7000	24200	17180
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	3.73	11500	4030	7465	4454	3011	5500	7000	28300	20360
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	3.73	11500	3940	7560	4492	3067	5500	7000	32240	23130

RAM 3500 - 4X2 - CREW CAB - ST - 6'4" STANDARD BOX											
Engine	Trans.	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
					Total	Front	Rear	Front	Rear		
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	10700	4280	6424	3617	2807	5500	7000	22000	15110
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	10700	4280	6424	3617	2807	5500	7000	24200	17310
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	3.73	11500	4180	7320	4432	2888	5500	7000	28300	20510
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	3.73	11500	4080	7415	4470	2944	5500	7000	32240	24100

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RAM 3500 - 4X2 - CREW CAB - ST - 8' BOX											
Engine	Trans.	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
					Total	Front	Rear	Front	Rear		
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	11100	4510	6593	3742	2850	5500	7000	22000	14940
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	11100	4510	6593	3742	2850	5500	7000	24200	17140
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	14000 ⁽¹⁾	7050	6949	3763	3186	5500	9750	22600	15180
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	14000 ⁽¹⁾	7050	6949	3763	3186	5500	9750	25000	17580
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	3.73	12000	4540	7463	4569	2893	5500	7000	28300	20370
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	3.73	14000 ⁽¹⁾	6180	7821	4568	3252	5500	9750	28300	20010
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	4.10	14000 ⁽¹⁾	6180	7821	4568	3252	5500	9750	30300	22010
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	3.73	13500 ⁽¹⁾	5680	7822	4569	3253	5500	9750	28300	20010
6.7L I6 CUMMINS TURBO DIESEL	-6-SPD. AUTOMATIC,68RFE	4.10	13500 ⁽¹⁾	5680	7822	4569	3253	5500	9750	30300	22010
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	3.73	12000	4440	7559	4616	2943	5500	7000	33670	25560
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	3.73	14000 ⁽¹⁾	5930	8066	4693	3372	5500	9750	41600	33060
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	4.10	14000 ⁽¹⁾	5930	8066	4693	3372	5500	9750	43000	34460
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	3.73	13500 ⁽¹⁾	5430	8067	4693	3373	5500	9750	41600	33060
6.7L I6 CUMMINS HO TURBO DIESEL	6 SPD AUTO AISIN NEW HD	4.10	13500 ⁽¹⁾	5430	8067	4693	3373	5500	9750	43000	33080

2022 Ram 3500 (D2) 4x2 Weight and Tow Chart

NOTES

1. Vehicles with a GVWR of 13,500 and greater are DRW. Vehicles less than 13,500 GVWR are SRW.
2. Payload and Max Trailer Weights are ESTIMATED values.
3. All values are shown in pounds unless otherwise stated.
4. Payload and Max Trailer Weight values are rounded to the nearest 10lb.
5. Payload = GVWR – Base Weight
6. Payload and Trailer Weight Rating are mutually exclusive.
7. GAWRs, GVWRs and GCWRs should never be exceeded.
8. Trailer Weight Rating and Tow Vehicle Trailing Weight are calculated as specified in SAE J2807.
9. Passenger Weight = 300 lb
10. Options Weight = 100 lb
11. Trailing Equipment Weight: 75 lb for Conventional Hitch, 70 lb for Gooseneck and 250 lb for 5th Wheel.
12. Tongue weight: 10 percent of the gross trailer weight for Conventional Hitch, 15 percent of the gross trailer weight for a 5th Wheel or Gooseneck hitch.
13. Payload and GAWR should never be exceeded and must account for all of the above weights, including the appropriate trailing equipment and tongue weight.
14. Box Off Body Completion Weight = 80 lb per foot from end of cab to end of fram
15. A fifth-wheel hitch is required for trailers over 23,000 lbs.
16. A Gooseneck hitch is required for trailers over 30,000 lbs.

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