

RAM 2500 - 4X4 - REGULAR 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	10000	3680	6319	3694	2625	5500	6000	22000	15210
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	10000	3680	6319	3694	2625	5500	6000	24200	17410
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	9900	3570	6331	3701	2629	5500	6000	22000	15200
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	9900	3570	6331	3701	2629	5500	6000	24200	17400
6.7L I6 CUMMINS TURBO DIESEL	6-SPD AUTOMATIC 68RFE	3.73	10000	2790	7206	4527	2678	5750	6000	27650	19970
6.7L I6 CUMMINS TURBO DIESEL	6-SPD AUTOMATIC 68RFE	3.73	9900	2690	7208	4538	2670	5750	6000	27650	19970

2023 Ram 2500 (DJ) 4x4 Weight and Tow Chart

RAM 2500 - 4X4 - MEGA CAB - SLT - 6'4" 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	10000	2930	7067	4064	3003	5500	6390	22000	14460
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	10000	2930	7067	4064	3003	5500	6390	24200	16660
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	9900	2830	7067	4064	3003	5500	6390	22000	14460
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	9900	2830	7067	4064	3003	5500	6390	24200	16660
6.7L I6 CUMMINS TURBO DIESEL	6-SPD AUTOMATIC 68RFE	3.73	10000	2030	7967	4909	3058	6000	6040	24240	15570
6.7L I6 CUMMINS TURBO DIESEL	6-SPD AUTOMATIC 68RFE	3.73	9900	1930	7973	4916	3057	6000	6040	24240	14510

2023 Ram 2500 (DJ) 4x4 Weight and Tow Chart

RAM 2500 POWER WAGON - 4X4 - CREW CAB - 6'4" 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	4.10	8565	1730	6837	3931	2906	4750	4470	17800	10490
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	XE5	8565	1730	6995	4131	2664	4750	6200	18000	10530

RAM 2500 REBEL - 4X4 - CREW CAB - 6'4" BOX											
Engine	Trans.	Axle Ratio	GVWR	Payload	Base Weight			GAWR		GCWR	Max Trailer
					Total	Front	Rear	Front	Rear		
6.7L I6 CUMMINS TURBO DIESEL ENGINE	6-SPD AUTOMATIC 68RFE TRANSMISSION	3.73	9680	1980	7702	4748	2953	6000	6040	23100	14920

2023 Ram 2500 (DJ) 4x4 Weight and Tow Chart

RAM 2500 - 4X4 - 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	10000	3160	6839	4004	2834	5500	6000	22000	14690
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	10000	3160	6839	4004	2834	5500	6000	24200	16890
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	9900	3070	6828	4000	2827	5500	6000	22000	14700
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	9900	3070	6828	4000	2827	5500	6000	24200	16900
6.7L I6 CUMMINS TURBO DIESEL	6-SPD AUTOMATIC 68RFE	3.73	10000	2290	7709	4831	2878	5750	6000	26400	18150
6.7L I6 CUMMINS TURBO DIESEL	6-SPD AUTOMATIC 68RFE	3.73	9900	2180	7721	4841	2880	5750	6000	26400	17040

2023 Ram 2500 (DJ) 4x4 Weight and Tow Chart

RAM 2500 - 4X4 - CREW CAB - ST - 6'4" 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	10000	3340	6656	3853	2802	5500	6000	22000	14870
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	10000	3340	6656	3853	2802	5500	6000	24200	17070
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	3.73	9900	3230	6665	3863	2801	5500	6000	22000	14860
6.4L V8 HEAVY DUTY HEMI MDS	8-SPD AUTO 8HP75-LCV	4.10	9900	3230	6665	3863	2801	5500	6000	24200	17060
6.7L I6 CUMMINS TURBO DIESEL	6-SPD AUTOMATIC 68RFE	3.73	10000	2480	7522	4672	2849	5750	6000	27980	19980
6.7L I6 CUMMINS TURBO DIESEL	6-SPD AUTOMATIC 68RFE	3.73	9900	2390	7508	4665	2842	5750	6000	27980	19170

2023 Ram 2500 (DJ) 4x4 Weight and Tow Chart

NOTES

Payload and Max Trailer Weights are ESTIMATED values.
All values are shown in pounds unless otherwise stated.
Payload and Max Trailer Weight values are rounded to the nearest 10lb.
Payload = GVWR – Base Weight
Payload and Trailer Weight Rating are mutually exclusive.
GAWRs, GVWRs and GCWRs should never be exceeded.
Trailer Weight Rating and Tow Vehicle Trailing Weight are calculated as specified in SAE J2807.
Passenger Weight = 300 lb
Options Weight = 100 lb
Trailing Equipment Weight: 75 lb for Conventional Hitch, 70 lb for Gooseneck and 250 lb for 5th Wheel.
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.
Payload and GAWR should never be exceeded and must account for all of the above weights, including the appropriate trailing equipment and tongue weight.
Box Off Body Completion Weight = 80 lb per foot from end of cab to end of fram
A fifth-wheel hitch is required for trailers over 23,000 lbs.
A Gooseneck hitch is required for trailers over 30,000 lbs.

2023 Ram 2500 (DJ) 4x4 Weight and Tow Chart