

Engine	Trans.	Axle Ratio	GVWR	Payload	Base Weight			GAWR		VECI Label		UVW	Max Upfit Weight	GCWR	Max. Trailer Weight Rating
					Total	Front	Rear	Front	Rear	MCVW	Frontal Area (ft)				
RAM 2500 4X2 REG TRADESMAN 8' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	10000	4480	5524	3466	2058	5500	6390	8500	58	8000	2476	21500	14850
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	10000	4480	5524	3466	2058	5500	6390	8500	58	8000	2476	24000	17350
RAM 2500 4X2 REG TRADESMAN 8' BOX OFF CANADA ONLY															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	9900	4380	5524	3466	2058	5500	6390	8500	58	8000	2476	21500	14850
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	9900	4380	5524	3466	2058	5500	6390	8500	58	8000	2476	24000	17350
RAM 2500 4X2 CREW TRADESMAN 6.4' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	10000	4000	5999	3680	2319	5500	6390	8500	58	8000	2001	21500	14460
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	10000	4000	5999	3680	2319	5500	6390	8500	58	8000	2001	24000	16960
RAM 2500 4X2 CREW TRADESMAN 6.4' BOX OFF CANADA ONLY															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	9900	3900	5999	3680	2319	5500	6390	8500	58	8000	2001	21500	14460
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	9900	3900	5999	3680	2319	5500	6390	8500	58	8000	2001	24000	16960
RAM 2500 4X2 CREW TRADESMAN 8' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	10000	3990	6006	3744	2262	5500	6390	8500	58	8000	1994	21500	14380
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	10000	3990	6006	3744	2262	5500	6390	8500	58	8000	1994	24000	16880
RAM 2500 4X2 CREW TRADESMAN 8' BOX OFF CANADA ONLY															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	9900	3890	6006	3744	2262	5500	6390	8500	58	8000	1994	21500	14380
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	9900	3890	6006	3744	2262	5500	6390	8500	58	8000	1994	24000	16880

2020 RAM 2500/3500 (DJ/D2) BOX OFF BASE WEIGHT GCW AND TRAILER TOW

Engine	Trans.	Axle Ratio	GVWR	Payload	Base Weight			GAWR		VECI Label		UVW	Max Upfit Weight	GCWR	Max. Trailer Weight Rating
					Total	Front	Rear	Front	Rear	MCVW	Frontal Area (ft)				
RAM 2500 4X4 REG TRADESMAN 8' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	10000	4160	5841	3747	2095	5500	6390	8500	58	8000	2159	21500	14530
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	10000	4160	5841	3747	2095	5500	6390	8500	58	8000	2159	24000	17030
RAM 2500 4X4 REG TRADESMAN 8' BOX OFF CANADA ONLY															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	9900	4060	5839	3672	2166	5500	6390	8500	58	8000	2161	21500	14540
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	9900	4060	5839	3672	2166	5500	6390	8500	58	8000	2161	24000	17040
RAM 2500 4X4 CREW TRADESMAN 6.4' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	10000	3730	6269	3948	2321	5500	6390	8500	58	8000	1731	21500	14190
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	10000	3730	6269	3948	2321	5500	6390	8500	58	8000	1731	24000	16690
RAM 2500 4X4 CREW TRADESMAN 6.4' BOX OFF CANADA ONLY															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	9900	3630	6269	3948	2321	5500	6390	8500	58	8000	1731	21500	14190
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	9900	3630	6269	3948	2321	5500	6390	8500	58	8000	1731	24000	16690
RAM 2500 4X4 CREW TRADESMAN 8' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	10000	3640	6358	4049	2309	5500	6390	8500	58	8000	1642	21500	14030
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	10000	3640	6358	4049	2309	5500	6390	8500	58	8000	1642	24000	16530
RAM 2500 4X4 CREW TRADESMAN 8' BOX OFF CANADA ONLY															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	3.73	9900	3530	6375	4018	2357	5500	6390	8500	58	8000	1625	21500	14020
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	4.10	9900	3530	6375	4018	2357	5500	6390	8500	58	8000	1625	24000	16510

2020 RAM 2500/3500 (DJ/D2) BOX OFF BASE WEIGHT GCW AND TRAILER TOW



Engine	Trans.	SRW/ DRW	Axle Ratio	GVWR	Payload	Base Weight			GAWR		VECI Label		Max Upfit Weight	GCWR	Max. Trailer Weight Rating
						Total	Front	Rear	Front	Rear	MCVW	Frontal Area (ft)			
RAM 3500 4X2 REG CAB TRADESMAN 8' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	3.73	10700	5170	5525	3448	2077	5500	7000	8,500	58	2,975	21500	14850
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	4.10	10700	5170	5525	3448	2077	5500	7000	8,500	58	2,975	24000	17350
RAM 3500 4X2 CREW CAB TRADESMAN 6.4' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	3.73	10700	4720	5984	3671	2314	5500	7000	8,500	58	2,516	21500	14480
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	4.10	10700	4720	5984	3671	2314	5500	7000	8,500	58	2,516	24000	16980
RAM 3500 4X2 CREW CAB TRADESMAN 8' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	3.73	11100	5080	6019	3749	2270	5500	7000	8,500	58	2,481	21500	14370
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	4.10	11100	5080	6019	3749	2270	5500	7000	8,500	58	2,481	24000	16870
RAM 3500 4X4 REG CAB TRADESMAN 8' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	3.73	11000	5120	5881	3754	2127	5500	7000	8,500	58	2,619	21500	14490
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	4.10	11000	5120	5881	3754	2127	5500	7000	8,500	58	2,619	24000	16990
RAM 3500 4X4 CREW CAB TRADESMAN 6.4' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	3.73	11000	4720	6278	3927	2351	5500	7000	8,500	58	2,222	21500	14180
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	4.10	11000	4720	6278	3927	2351	5500	7000	8,500	58	2,222	24000	16680
RAM 3500 4X4 CREW CAB TRADESMAN 8' BOX OFF															
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	3.73	11400	4970	6427	4079	2348	5500	7000	8,500	58	2,073	21500	13960
6.4L V8 MID DUTY HEMI MDS ENGINE	8-SPD AUTO 8HP75-LCV TRANSMISSION	SRW	4.10	11400	4970	6427	4079	2348	5500	7000	8,500	58	2,073	24000	16460

2020 RAM 2500/3500 (DJ/D2) BOX OFF BASE WEIGHT GCW AND TRAILER TOW

2500 (DJ) NOTES

1. Payload and Max Trailer Weights are ESTIMATED values.
2. All values are shown in pounds unless otherwise stated.
3. Payload and Max Trailer Weight values are rounded to the nearest 10lb.
4. Payload = GVWR – Base Weight
5. Payload and Trailer Weight Rating are mutually exclusive.
6. GAWRs, GVWRs and GCWRs should never be exceeded.
7. Trailer Weight Rating and Tow Vehicle Trailing Weight are calculated as specified in SAE J2807.
 Passenger Weight = 300 lb
 Options Weight = 100 lb
 Tongue weight: 10 percent of the gross trailer weight for Conventional Hitch, 15 percent of the gross trailer weight for 5th Wheel or Gooseneck hitch.
 Trailing Equipment Weight: 75 lb for Conventional Hitch, 70 lb for Gooseneck and 250 lb for 5th Wheel.
 Payload and GAWR should never be exceeded and must account for all of the above weights, including the appropriate trailing equipment and tongue weight
8. Box Off Body Completion Weight = 80 lb per foot from end of cab to end of frame.
9. MCWV: Maximum Completed Vehicle Weight, includes Total Base Weight + permanently attached Upfit Weight
10. Frontal Area: Maximum allowable Frontal Area, in Ft², that the vehicle can project. For details on calculations please refer to Ram Body Builders Guide.
11. VECI Label & Max Upfit weight n/a: Vehicle is not restricted to CVW, Frontal Area, or Maximum Upfit Weight limits, however GVWR/GAWR/GCWR cannot be exceeded.
12. UVW: Unloaded Vehicle Weight specified per FMVSS 301: Fuel System Integrity, applicable to vehicles <10k lbs GVW only

3500 (D2) NOTES

1. Payload and Max Trailer Weights are ESTIMATED values.
2. All values are shown in pounds unless otherwise stated.
3. Payload and Max Trailer Weight values are rounded to the nearest 10lb.
4. Payload = GVWR – Base Weight
5. Payload and Trailer Weight Rating are mutually exclusive.
6. GAWRs, GVWRs and GCWRs should never be exceeded.
7. 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 frame.
8. A fifth-wheel hitch is required for trailers over 23,000 lbs.
9. A Gooseneck hitch is required for trailers over 30,000 lbs.
10. MCWV: Maximum Completed Vehicle Weight, includes Total Base Weight + permanently attached upfit weight
11. Frontal Area: Maximum allowable frontal area, in Ft², that the vehicle can project. For details, refer to Ram Body Builder's Guide.

2020 RAM 2500/3500 (DJ/D2) BOX OFF BASE WEIGHT GCW AND TRAILER TOW