



2024 Ram 2500 & 3500 Heavy Duty TOWING CHARTS

RAM 2500 4X2 REGULAR CAB: TRADESMAN 8' BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	4010	5988	3400	2587	5500	6000	22000	15540
6.4L V-8 HEMI	A8 8HP75	4.10	10000	4010	5988	3400	2587	5500	6000	24200	17740
6.4L V-8 HEMI	A8 8HP75	3.73	9900	3910	5988	3400	2587	5500	6000	22000	15540
6.4L V-8 HEMI	A8 8HP75	4.10	9900	3910	5988	3400	2587	5500	6000	24200	17740
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	10000	3150	6850	4220	2629	5500	6000	27320	19990
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	9900	3050	6850	4220	2629	5500	6000	27320	19990

RAM 2500 4X2 CREW CAB: TRADESMAN W/ RAMBOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	3540	6456	3554	2902	5500	6000	22000	15070
6.4L V-8 HEMI	A8 8HP75	4.10	10000	3540	6456	3554	2902	5500	6000	24200	17270
6.4L V-8 HEMI	A8 8HP75	3.73	9900	3440	6456	3554	2902	5500	6000	22000	15070
6.4L V-8 HEMI	A8 8HP75	4.10	9900	3440	6456	3554	2902	5500	6000	24200	17270
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	10000	2660	7339	4367	2971	5500	6000	27700	19240
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	9900	2610	7293	4262	3031	5500	6000	27700	18820



RAM 2500 4X2 CREW CAB: TRADESMAN 6'4" BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	3660	6339	3560	2779	5500	6000	22000	15190
6.4L V-8 HEMI	A8 8HP75	4.10	10000	3660	6339	3560	2779	5500	6000	24200	17390
6.4L V-8 HEMI	A8 8HP75	3.73	9900	3560	6343	3559	2783	5500	6000	22000	15190
6.4L V-8 HEMI	A8 8HP75	4.10	9900	3560	6343	3559	2783	5500	6000	24200	17390
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	10000	2770	7229	4396	2832	5500	6000	27700	20000
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	9900	2680	7223	4386	2836	5500	6000	27700	20000

RAM 2500 4X2 CREW CAB: TRADESMAN 8' BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	3530	6470	3684	2785	5500	6000	22000	15060
6.4L V-8 HEMI	A8 8HP75	4.10	10000	3530	6470	3684	2785	5500	6000	24200	17260
6.4L V-8 HEMI	A8 8HP75	3.73	9900	3420	6477	3688	2789	5500	6000	22000	15050
6.4L V-8 HEMI	A8 8HP75	4.10	9900	3420	6477	3688	2789	5500	6000	24200	17250
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	10000	2630	7368	4528	2840	5500	6000	27840	20000
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	9900	2520	7377	4534	2843	5500	6000	27840	19900



RAM 2500 4X4 MEGA CAB: BIG HORN / LONE STAR W/ RAMBOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	2810	7191	4073	3117	5500	6390	22000	14340
6.4L V-8 HEMI	A8 8HP75	4.10	10000	2810	7191	4073	3117	5500	6390	24200	16530
6.4L V-8 HEMI	A8 8HP75	3.73	9900	2710	7191	4073	3117	5500	6390	22000	14340
6.4L V-8 HEMI	A8 8HP75	4.10	9900	2710	7191	4073	3117	5500	6390	24200	16530
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	10000	1920	8076	4897	3179	6000	6040	24240	14480
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	9900	1820	8076	4897	3179	6000	6040	24240	13480

RAM 2500 4X4 MEGA CAB: BIG HORN / LONE STAR 6'4" BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	2940	7061	4061	3000	5500	6390	22000	14470
6.4L V-8 HEMI	A8 8HP75	4.10	10000	2940	7061	4061	3000	5500	6390	24200	16600
6.4L V-8 HEMI	A8 8HP75	3.73	9900	2840	7061	4061	3000	5500	6390	22000	14470
6.4L V-8 HEMI	A8 8HP75	4.10	9900	2840	7061	4061	3000	5500	6390	24200	16600
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	10000	2040	7963	4907	3055	6000	6040	24240	15620
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	9900	1940	7963	4907	3055	6000	6040	24240	14620



RAM 2500 4X4 REGULAR CAB: TRADESMAN 8' BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	3690	6306	3686	2620	5500	6000	22000	15220
6.4L V-8 HEMI	A8 8HP75	4.10	10000	3690	6306	3686	2620	5500	6000	24200	17420
6.4L V-8 HEMI	A8 8HP75	3.73	9900	3580	6318	3693	2624	5500	6000	22000	15210
6.4L V-8 HEMI	A8 8HP75	4.10	9900	3580	6318	3693	2624	5500	6000	24200	17410
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	10000	2810	7194	4520	2673	5750	6000	27650	19980
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	9900	2710	7190	4523	2666	5750	6000	27650	19980

RAM 2500 4X4 CREW CAB: POWER WAGON W/ RAMBOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	4.10	8565	1520	7045	4087	2958	4750	6200	18000	10440

RAM 2500 4X4 CREW CAB: POWER WAGON 6'4" BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	4.10	8565	1630	6939	4086	2852	4750	6200	18000	10590

RAM 2500 4X4 CREW CAB: REBEL 6'4" BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	3140	6864	3941	2923	5500	6390	22000	14670
6.4L V-8 HEMI	A8 8HP75	4.10	10000	3140	6864	3941	2923	5500	6390	24200	16870
6.7L I-6 TURBO	A6 68RFE	3.73	9680	1970	7705	4748	2957	6000	6040	23100	14920



RAM 2500 4X4 CREW CAB: TRADESMAN 8' BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10000	3170	6825	3995	2830	5500	6000	22000	14700
6.4L V-8 HEMI	A8 8HP75	4.10	10000	3170	6825	3995	2830	5500	6000	24200	16900
6.4L V-8 HEMI	A8 8HP75	3.73	9900	3080	6815	3992	2823	5500	6000	22200	14710
6.4L V-8 HEMI	A8 8HP75	4.10	9900	3080	6815	3992	2823	5500	6000	24200	16910
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	10000	2300	7698	4824	2874	5750	6000	26400	18230
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	9900	2200	7703	4827	2876	5750	6000	26400	17210



2023 Ram 3500 Heavy Duty TOWING CHART

RAM 3500 4X2 REGULAR CAB: TRADESMAN 8' BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	14000	7680	6319	3396	2922	5500	9750	22600	15810
6.4L V-8 HEMI	A8 8HP75	4.10	14000	7680	6319	3396	2922	5500	9750	25000	18210
6.4L V-8 HEMI	A8 8HP75	3.73	10700	4640	6056	3414	2642	5500	7000	22000	15470
6.4L V-8 HEMI	A8 8HP75	4.10	10700	4640	6056	3414	2642	5500	7000	24200	17670
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	11500	4610	6893	4227	2666	5500	7000	28300	20940
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	14000	6830	7170	4225	2944	5500	9750	28300	20660
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	14000	6830	7170	4225	2944	5500	9750	30300	22660
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	13500	6330	7171	4225	2945	5500	9750	28300	20660
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	13500	6330	7171	4225	2945	5500	9750	30300	22660
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	11500	4490	7012	4290	2722	5500	7000	34630	26780
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	14000	6560	7440	4329	3110	5500	9750	41600	33690
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	14000	6560	7440	4329	3110	5500	9750	45000	37090
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	13500	6060	7441	4330	3111	5500	9750	41600	33690
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	13500	6060	7441	4330	3111	5500	9750	45000	35250



RAM 3500 4X2 CREW CAB: TRADESMAN W/ RAMBOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10700	4150	6545	3583	2961	5500	7000	22000	14980
6.4L V-8 HEMI	A8 8HP75	4.10	10700	4150	6545	3583	2961	5500	7000	24200	17180
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	11500	4030	7465	4454	3011	5500	7000	28300	20360
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	11500	3940	7560	4492	3067	5500	7000	32240	23130

RAM 3500 4X2 CREW CAB: TRADESMAN 6'4"BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	10700	4280	6424	3617	2807	5500	7000	22200	15110
6.4L V-8 HEMI	A8 8HP75	4.10	10700	4280	6424	3617	2807	5500	7000	24200	17310
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	11500	4180	7320	4432	2888	5500	7000	28300	20510
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	11500	4080	7415	4470	2944	5500	7000	32240	24100



RAM 3500 4X2 CREW CAB: TRADESMAN 8' BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	11100	4510	6593	3742	2850	5500	7000	22000	14940
6.4L V-8 HEMI	A8 8HP75	4.10	11100	4510	6593	3742	2850	5500	7000	24200	17140
6.4L V-8 HEMI	A8 8HP75	3.73	14000	7050	6949	3763	3186	5500	9750	22600	15180
6.4L V-8 HEMI	A8 8HP75	4.10	14000	7050	6949	3763	3186	5500	9750	25000	17580
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	12000	4540	7463	4569	2893	5500	7000	28300	20370
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	14000	6180	7821	4568	3252	5500	9750	28300	20010
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	14000	6180	7821	4568	3252	5500	9750	30300	22010
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	13500	5680	7822	4569	3253	5500	9750	28300	20010
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	13500	5680	7822	4569	3253	5500	9750	30300	22010
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	12000	4440	7559	4616	2943	5500	7000	33670	25560
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	14000	5930	8066	4693	3372	5500	9750	41600	33060
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	14000	5930	8066	4693	3372	5500	9750	43000	34460
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	13500	5430	8067	4693	3373	5500	9750	41600	33060
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	13500	5430	8067	4693	3373	5500	9750	43000	33080

RAM 3500 4X4 MEGA CAB: BIG HORN / LONE STAR W/ RAMBOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	11400	4280	7123	4009	3113	5500	7000	22000	14110
6.4L V-8 HEMI	A8 8HP75	4.10	11400	4280	7123	4009	3113	5500	7000	24200	16610
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	12300	4110	8190	4953	3237	6000	7000	28300	19640
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	12300	3970	8326	5049	3276	6000	7000	32710	23300



RAM 3500 4X4 MEGA CAB: BIG HORN / LONE STAR 6'4" BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	14000	6630	7373	4033	3340	5500	9750	22600	14760
6.4L V-8 HEMI	A8 8HP75	4.10	14000	6630	7373	4033	3340	5500	9750	25000	17160
6.4L V-8 HEMI	A8 8HP75	3.73	11400	4340	7063	4049	3013	5500	7000	22000	14470
6.4L V-8 HEMI	A8 8HP75	4.10	11400	4340	7063	4049	3013	5500	7000	24200	16670
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	12300	4290	8006	4904	3101	6000	7000	28300	19820
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	14000	5660	8335	4876	3458	6000	9750	28300	19490
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	14000	5660	8335	4876	3458	6000	9750	30300	21490
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	13500	5160	8336	4876	3459	6000	9750	28300	19490
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	13500	5160	8336	4876	3459	6000	9750	30300	21490
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	12300	4130	8165	5013	3151	6000	7000	32710	24070
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	14000	5440	8557	5021	3536	6000	9750	41600	32570
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	14000	5440	8557	5021	3536	6000	9750	41955	32930
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	13500	4940	8559	5021	3537	6000	9750	41600	29810
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	13500	4940	8559	5021	3537	6000	9750	41955	29810



RAM 3500 4X4 REGULAR CAB: TRADESMAN 8' BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	11000	4590	6407	3728	2679	5500	7000	22000	15120
6.4L V-8 HEMI	A8 8HP75	4.10	11000	4590	6407	3728	2679	5500	7000	24200	17320
6.4L V-8 HEMI	A8 8HP75	3.73	14000	7230	6769	3778	2991	5500	9750	22600	15360
6.4L V-8 HEMI	A8 8HP75	4.10	14000	7230	6769	3778	2991	5500	9750	25000	17760
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	14000	6400	7604	4540	3064	6000	9750	28300	20230
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	14000	6400	7604	4540	3064	6000	9750	30300	22230
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	11800	4510	7286	4552	2733	6000	7000	28300	20540
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	13500	5890	7606	4540	3065	6000	9750	28300	20220
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	13500	5890	7606	4540	3065	6000	9750	30300	22220
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	14000	6120	7880	4700	3180	6000	9750	41600	33250
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	14000	6120	7880	4700	3180	6000	9750	43000	34650
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	11800	4370	7434	4637	2797	6000	7000	34540	25970
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	13500	5620	7882	4700	3181	6000	9750	41600	33250
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	13500	5620	7882	4700	3181	6000	9750	43000	34320



RAM 3500 4X4 CREW CAB: TRADESMAN W/ RAMBOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	11000	4140	6862	3871	2991	5500	7000	22000	14670
6.4L V-8 HEMI	A8 8HP75	4.10	11000	4140	6862	3871	2991	5500	7000	24200	16870
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	11800	4050	7750	4691	3059	6000	7000	28300	20080
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	11800	3870	7925	4803	3122	6000	7000	32580	23000

RAM 3500 4X4 CREW CAB: TRADESMAN 6'4" BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	11000	4250	6745	3886	2859	5500	7000	22000	14780
6.4L V-8 HEMI	A8 8HP75	4.10	11000	4250	6745	3886	2859	5500	7000	24200	16980
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	11800	4190	7605	4693	2912	6000	7000	28300	20220
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	11800	4010	7789	4806	2982	6000	7000	32580	23600



RAM 3500 4X4 CREW CAB: TRADESMAN 8' BOX

Engine	Transmissions	Axle Ratio	GVWR	Payload	Base Weight Total	Base Weight Front	Base Weight Rear	GAWR Front	GAWR Rear	GCWR	Max. Trailer Weight Rating
6.4L V-8 HEMI	A8 8HP75	3.73	14000	6700	7295	4068	3226	5500	9750	22600	14830
6.4L V-8 HEMI	A8 8HP75	4.10	14000	6700	7295	4068	3226	5500	9750	25000	17230
6.4L V-8 HEMI	A8 8HP75	3.73	11400	4450	6952	4053	2899	5500	7000	22000	14580
6.4L V-8 HEMI	A8 8HP75	4.10	11400	4450	6952	4053	2899	5500	7000	24200	16780
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	12300	4490	7809	4856	2953	6000	7000	28300	20020
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	14000	5850	8149	4862	3287	6000	9750	28300	19680
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	14000	5850	8149	4862	3287	6000	9750	30300	21680
6.7L I-6 TURBO DIESEL	A6 68RFE	3.73	13500	5350	8150	4862	3288	6000	9750	28300	19680
6.7L I-6 TURBO DIESEL	A6 68RFE	4.10	13500	5350	8150	4862	3288	6000	9750	30300	21680
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	12300	4330	7974	4964	3010	6000	7000	33610	25120
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	14000	5580	8420	4996	3423	6000	9750	41600	32710
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	14000	5580	8420	4996	3423	6000	9750	43000	34070
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	3.73	13500	5080	8421	4996	3424	6000	9750	41600	30720
6.7L I-6 HO TURBO DIESEL	A6 AS69RC	4.10	13500	5080	8421	4996	3424	6000	9750	43000	30720



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 10 lb.**
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 Trailering Weight are calculated as specified in SAE J2807.**
 - Passenger Weight = 300 lb.
 - Options Weight = 100 lb.
 - Trailering 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 trailering 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. **Maximum Capability**

WEIGHT TERM DEFINITIONS

33% option weight

Combined weight of all production installed options that have a projected sales volume of more than 33% and comply with EPA rules.

Axle Ratio

The ratio between the driveshaft rpm and axle shaft rpm. The axle ratio is critical in the operation of the transmission/driveshaft/axle system that transmits engine torque to the driving wheels.

Base Weight

The weight of a standard equipped sales unit (vehicle line, body style, GVWR, engine, transmission & electrification) with full quantities of fuel, lubricant & coolant.

Gross Axle Weight Rating (GAWR)

The maximum weight to be carried by a single axle (front or rear).

Gross Combined Weight Rating (GCWR)

The maximum allowable weight of the towing vehicle and the loaded trailer – including all cargo and passengers – that the vehicle can handle without risking damage.

Gross Vehicle Weight Rating (GVWR)

The maximum allowable weight of the fully loaded vehicle.

Payload

The combined maximum allowable weight of options, cargo and passengers that the truck is designed to carry.

Tongue Weight

The weight a conventional trailer puts on the back of a tow vehicle. 10 percent of the trailer weight recommended for a conventional hitch trailer and 15 percent recommended for a gooseneck or fifth wheel trailer.

Trailer Weight Rating (TWR)

The maximum allowable weight of a trailer plus cargo that a vehicle configuration can handle.

###