

2013 J1

## 2013 RAM 1500 PICKUP TOWING CHART

NOTE: BASE WEIGHTS CAN CHANGE

ENGINE	TRANS TYPE	TRANSMISSION	AXLE RATIO	GVWR	PAYLOAD	BASE WEIGHT			GAWR		GCWR	MAX TRAILER WGT
						TOTAL	FRONT	REAR	FRONT	REAR		
<b>Std Cab - 6'4" Box 4x2 - HFE</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,010	1,430	4,572	2,489	2,083	3,700	3,900	9,500	4,750
5.7L V8 HEMI	A8	8HP70	3.21	6,200	1,500	4,694	2,666	2,028	3,700	3,900	12,100	7,200
<b>Std Cab - 6'4" Box 4x2 - SLT / OUTDOORSMAN</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,025	1,490	4,525	2,483	2,042	3,700	3,900	9,500	4,800
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,025	1,490	4,525	2,483	2,042	3,700	3,900	11,200	6,500
4.7L V8 FFV	A6	65RFE	3.55	6,025	1,310	4,707	2,681	2,027	3,700	3,900	11,350	6,450
4.7L V8 FFV	A6	65RFE	3.92	6,025	1,310	4,707	2,681	2,027	3,700	3,900	12,600	7,700
5.7L V8 HEMI	A6	65RFE	3.21	6,350	1,590	4,752	2,706	2,046	3,700	3,900	12,100	7,150
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,590	4,752	2,706	2,046	3,700	3,900	14,150	9,200
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,590	4,752	2,706	2,046	3,700	3,900	14,100	9,150
5.7L V8 HEMI	A8	8HP70	3.21	6,350	1,630	4,717	2,679	2,039	3,700	3,900	12,100	7,200
5.7L V8 HEMI	A8	8HP70	3.55	6,350	1,630	4,717	2,679	2,039	3,700	3,900	14,150	9,250
5.7L V8 HEMI	A8	8HP70	3.92	6,350	1,630	4,717	2,679	2,039	3,700	3,900	14,100	9,200
<b>Std Cab - 6'4" Box 4x2 - ST / TRADESMAN / EXPRESS</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,025	1,520	4,502	2,470	2,031	3,700	3,900	9,500	4,800
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,025	1,520	4,502	2,470	2,031	3,700	3,900	11,200	6,500
4.7L V8 FFV	A6	65RFE	3.55	6,025	1,340	4,684	2,667	2,017	3,700	3,900	11,350	6,450
4.7L V8 FFV	A6	65RFE	3.92	6,025	1,340	4,684	2,667	2,017	3,700	3,900	12,600	7,700
5.7L V8 HEMI	A6	65RFE	3.21	6,350	1,620	4,729	2,693	2,036	3,700	3,900	12,100	7,200
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,620	4,729	2,693	2,036	3,700	3,900	14,150	9,250
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,620	4,729	2,693	2,036	3,700	3,900	14,100	9,200
<b>Std Cab - 6'4" Box 4x2 - R/T</b>												
5.7L V8 HEMI	A6	65RFE	4.1	6,200	1,370	4,826	2,740	2,086	3,700	3,900	10,050	5,050
5.7L V8 HEMI	A8	8HP70	3.92	6,200	1,400	4,791	2,712	2,079	3,700	3,900	10,050	5,050
<b>Std Cab - 6'4" Box 4x4 - SLT / OUTDOORSMAN</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,300	1,550	4,741	2,676	2,065	3,900	3,900	9,500	4,550
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,300	1,550	4,741	2,676	2,065	3,900	3,900	11,200	6,250
4.7L V8 FFV	A6	65RFE	3.55	6,350	1,410	4,932	2,856	2,077	3,900	3,900	11,350	6,200
4.7L V8 FFV	A6	65RFE	3.92	6,350	1,410	4,932	2,856	2,077	3,900	3,900	12,600	7,450
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,400	4,943	2,923	2,021	3,900	3,900	14,150	9,000
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,400	4,943	2,923	2,021	3,900	3,900	14,100	8,950
5.7L V8 HEMI	A8	8HP70	3.21	6,350	1,440	4,908	2,895	2,013	3,900	3,900	12,100	7,000
5.7L V8 HEMI	A8	8HP70	3.55	6,350	1,440	4,908	2,895	2,013	3,900	3,900	14,150	9,050
5.7L V8 HEMI	A8	8HP70	3.92	6,350	1,440	4,908	2,895	2,013	3,900	3,900	14,100	9,000
<b>Std Cab - 6'4" Box 4x4 - ST / TRADESMAN / EXPRESS</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,300	1,580	4,718	2,663	2,054	3,900	3,900	9,500	4,600
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,300	1,580	4,718	2,663	2,054	3,900	3,900	11,200	6,300
4.7L V8 FFV	A6	65RFE	3.55	6,350	1,440	4,909	2,842	2,067	3,900	3,900	11,350	6,250
4.7L V8 FFV	A6	65RFE	3.92	6,350	1,440	4,909	2,842	2,067	3,900	3,900	12,600	7,500
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,420	4,920	2,910	2,010	3,900	3,900	14,150	9,050
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,420	4,920	2,910	2,010	3,900	3,900	14,100	9,000
<b>Std Cab - 6'4" Box 4x4 - SPORT</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,330	5,017	2,967	2,050	3,900	3,900	14,150	8,950
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,330	5,017	2,967	2,050	3,900	3,900	14,100	8,900
5.7L V8 HEMI	A8	8HP70	3.21	6,350	1,360	4,982	2,940	2,043	3,900	3,900	12,100	6,900
5.7L V8 HEMI	A8	8HP70	3.55	6,350	1,360	4,982	2,940	2,043	3,900	3,900	14,150	8,950
5.7L V8 HEMI	A8	8HP70	3.92	6,350	1,360	4,982	2,940	2,043	3,900	3,900	14,100	8,900

**Notes:**

1. All weights are shown in pounds unless otherwise stated. All payload and max trailer are ESTIMATED values.
2. Payload is rounded down to the nearest 10 lbs. Payload = GVWR - Base Wt. Maximum trailer weights are rounded down to the nearest 50 lbs.
3. Payload and maximum trailer weight are mutually exclusive. Additionally, the GAWRs and GVWRs should never be exceeded.
4. GCWR is a defined value from Vehicle Development in lbs. Base weights may change due to a production audit or product change.
5. GCW = Base weight + 150 lbs (Driver weight) + Max Trailer + 20 lbs
6. The recommended tongue weight is 10% for a conventional hitch and 20% for 5th wheel or gooseneck. The hitch rating should not be exceeded.
7. A weight distributing system is recommended for trailers over 5000 lbs. A 5th wheel or gooseneck hitch is required for trailers over 12,000 lbs.

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						TOTAL	FRONT	REAR	FRONT	REAR		
<b>Std Cab - 6'4" Box 4x2 - HFE - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,010	1,290	4,717	2,486	2,231	3,700	3,900	9,500	4,600
5.7L V8 HEMI	A8	8HP70	3.21	6,200	1,360	4,839	2,663	2,176	3,700	3,900	12,100	7,050
<b>Std Cab - 6'4" Box 4x2 - SLT / OUTDOORSMAN - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,025	1,350	4,670	2,481	2,189	3,700	3,900	9,500	4,650
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,025	1,350	4,670	2,481	2,189	3,700	3,900	11,200	6,350
4.7L V8 FFV	A6	65RFE	3.55	6,025	1,170	4,852	2,678	2,174	3,700	3,900	11,350	6,300
4.7L V8 FFV	A6	65RFE	3.92	6,025	1,170	4,852	2,678	2,174	3,700	3,900	12,600	7,550
5.7L V8 HEMI	A6	65RFE	3.21	6,350	1,450	4,897	2,704	2,193	3,700	3,900	12,100	7,000
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,450	4,897	2,704	2,193	3,700	3,900	14,150	9,050
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,450	4,897	2,704	2,193	3,700	3,900	14,100	9,000
5.7L V8 HEMI	A8	8HP70	3.21	6,350	1,480	4,862	2,677	2,186	3,700	3,900	12,100	7,050
5.7L V8 HEMI	A8	8HP70	3.55	6,350	1,480	4,862	2,677	2,186	3,700	3,900	14,150	9,100
5.7L V8 HEMI	A8	8HP70	3.92	6,350	1,480	4,862	2,677	2,186	3,700	3,900	14,100	9,050
<b>Std Cab - 6'4" Box 4x2 - ST / TRADESMAN / EXPRESS - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,025	1,370	4,647	2,468	2,179	3,700	3,900	9,500	4,650
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,025	1,370	4,647	2,468	2,179	3,700	3,900	11,200	6,350
4.7L V8 FFV	A6	65RFE	3.55	6,025	1,190	4,829	2,665	2,164	3,700	3,900	11,350	6,350
4.7L V8 FFV	A6	65RFE	3.92	6,025	1,190	4,829	2,665	2,164	3,700	3,900	12,600	7,600
5.7L V8 HEMI	A6	65RFE	3.21	6,350	1,470	4,874	2,691	2,183	3,700	3,900	12,100	7,050
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,470	4,874	2,691	2,183	3,700	3,900	14,150	9,100
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,470	4,874	2,691	2,183	3,700	3,900	14,100	9,050
<b>Std Cab - 6'4" Box 4x2 - R/T - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	4.1	6,200	1,220	4,971	2,737	2,234	3,700	3,900	10,050	4,900
5.7L V8 HEMI	A8	8HP70	3.92	6,200	1,260	4,936	2,710	2,226	3,700	3,900	10,050	4,900
<b>Std Cab - 6'4" Box 4x4 - SLT / OUTDOORSMAN - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,300	1,410	4,886	2,674	2,212	3,900	3,900	9,500	4,400
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,300	1,410	4,886	2,674	2,212	3,900	3,900	11,200	6,100
4.7L V8 FFV	A6	65RFE	3.55	6,350	1,270	5,077	2,853	2,224	3,900	3,900	11,350	6,100
4.7L V8 FFV	A6	65RFE	3.92	6,350	1,270	5,077	2,853	2,224	3,900	3,900	12,600	7,350
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,260	5,088	2,920	2,168	3,900	3,900	14,150	8,850
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,260	5,088	2,920	2,168	3,900	3,900	14,100	8,800
5.7L V8 HEMI	A8	8HP70	3.21	6,350	1,290	5,053	2,893	2,161	3,900	3,900	12,100	6,850
5.7L V8 HEMI	A8	8HP70	3.55	6,350	1,290	5,053	2,893	2,161	3,900	3,900	14,150	8,900
5.7L V8 HEMI	A8	8HP70	3.92	6,350	1,290	5,053	2,893	2,161	3,900	3,900	14,100	8,850
<b>Std Cab - 6'4" Box 4x4 - ST / TRADESMAN / EXPRESS - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,300	1,430	4,863	2,661	2,202	3,900	3,900	9,500	4,450
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,300	1,430	4,863	2,661	2,202	3,900	3,900	11,200	6,150
4.7L V8 FFV	A6	65RFE	3.55	6,350	1,290	5,054	2,840	2,214	3,900	3,900	11,350	6,100
4.7L V8 FFV	A6	65RFE	3.92	6,350	1,290	5,054	2,840	2,214	3,900	3,900	12,600	7,350
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,280	5,065	2,907	2,158	3,900	3,900	14,150	8,900
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,280	5,065	2,907	2,158	3,900	3,900	14,100	8,850
<b>Std Cab - 6'4" Box 4x4 - SPORT - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,350	1,180	5,162	2,965	2,198	3,900	3,900	14,150	8,800
5.7L V8 HEMI	A6	65RFE	3.92	6,350	1,180	5,162	2,965	2,198	3,900	3,900	14,100	8,750
5.7L V8 HEMI	A8	8HP70	3.21	6,350	1,220	5,127	2,937	2,190	3,900	3,900	12,100	6,800
5.7L V8 HEMI	A8	8HP70	3.55	6,350	1,220	5,127	2,937	2,190	3,900	3,900	14,150	8,850
5.7L V8 HEMI	A8	8HP70	3.92	6,350	1,220	5,127	2,937	2,190	3,900	3,900	14,100	8,800

**Notes:**

- All weights are shown in pounds unless otherwise stated. All payload and max trailer are ESTIMATED values.
- Payload is rounded down to the nearest 10 lbs. Payload = GVWR - Base Wt. Maximum trailer weights are rounded down to the nearest 50 lbs.
- Payload and maximum trailer weight are mutually exclusive. Additionally, the GAWRs and GVWRs should never be exceeded.
- GCWR is a defined value from Vehicle Development in lbs. Base weights may change due to a production audit or product change.
- GCW = Base weight + 150 lbs (Driver weight) + Max Trailer + 20 lbs
- The recommended tongue weight is 10% for a conventional hitch and 20% for 5th wheel or gooseneck. The hitch rating should not be exceeded.
- A weight distributing system is recommended for trailers over 5000 lbs. A 5th wheel or gooseneck hitch is required for trailers over 12,000 lbs.

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ENGINE	TRANS TYPE	TRANSMISSION	AXLE RATIO	GVWR	PAYLOAD	BASE WEIGHT			GAWR		GCWR	MAX TRAILER WGT
						TOTAL	FRONT	REAR	FRONT	REAR		
<b>Std Cab - 8' Box 4x2 - SLT / OUTDOORSMAN</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,600	1,890	4,705	2,640	2,065	3,700	3,900	9,500	4,600
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,600	1,890	4,705	2,640	2,065	3,700	3,900	11,200	6,300
4.7L V8 FFV	A6	65RFE	3.55	6,600	1,720	4,872	2,835	2,037	3,700	3,900	11,350	6,300
4.7L V8 FFV	A6	65RFE	3.92	6,600	1,720	4,872	2,835	2,037	3,700	3,900	12,600	7,550
5.7L V8 HEMI	A6	65RFE	3.21	6,600	1,690	4,909	2,901	2,009	3,700	3,900	12,100	7,000
5.7L V8 HEMI	A6	65RFE	3.55	6,600	1,690	4,909	2,901	2,009	3,700	3,900	14,150	9,050
5.7L V8 HEMI	A6	65RFE	3.92	6,600	1,690	4,909	2,901	2,009	3,700	3,900	15,650	10,450
5.7L V8 HEMI	A8	8HP70	3.21	6,600	1,720	4,874	2,873	2,001	3,700	3,900	12,100	7,050
5.7L V8 HEMI	A8	8HP70	3.55	6,600	1,720	4,874	2,873	2,001	3,700	3,900	14,150	9,100
5.7L V8 HEMI	A8	8HP70	3.92	6,600	1,720	4,874	2,873	2,001	3,700	3,900	15,650	10,450
<b>Std Cab - 8' Box 4x2 - ST / TRADESMAN</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,600	1,910	4,682	2,626	2,056	3,700	3,900	9,500	4,600
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,600	1,910	4,682	2,626	2,056	3,700	3,900	11,200	6,300
4.7L V8 FFV	A6	65RFE	3.55	6,600	1,750	4,849	2,820	2,029	3,700	3,900	11,350	6,300
4.7L V8 FFV	A6	65RFE	3.92	6,600	1,750	4,849	2,820	2,029	3,700	3,900	12,600	7,550
5.7L V8 HEMI	A6	65RFE	3.21	6,600	1,710	4,886	2,886	2,000	3,700	3,900	12,100	7,000
5.7L V8 HEMI	A6	65RFE	3.55	6,600	1,710	4,886	2,886	2,000	3,700	3,900	14,150	9,050
5.7L V8 HEMI	A6	65RFE	3.92	6,600	1,710	4,886	2,886	2,000	3,700	3,900	15,650	10,450
<b>Std Cab - 8' Box 4x4 - SLT / OUTDOORSMAN</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,900	4,892	2,830	2,062	3,900	3,900	9,500	4,400
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,900	4,892	2,830	2,062	3,900	3,900	11,200	6,100
4.7L V8 FFV	A6	65RFE	3.55	6,600	1,520	5,071	2,997	2,074	3,900	3,900	11,350	6,100
4.7L V8 FFV	A6	65RFE	3.92	6,600	1,520	5,071	2,997	2,074	3,900	3,900	12,600	7,350
5.7L V8 HEMI	A6	65RFE	3.55	6,600	1,450	5,144	3,052	2,092	3,900	3,900	14,150	8,800
5.7L V8 HEMI	A6	65RFE	3.92	6,600	1,450	5,144	3,052	2,092	3,900	3,900	15,650	10,300
5.7L V8 HEMI	A8	8HP70	3.21	6,600	1,490	5,109	3,025	2,085	3,900	3,900	12,100	6,800
5.7L V8 HEMI	A8	8HP70	3.55	6,600	1,490	5,109	3,025	2,085	3,900	3,900	14,150	8,850
5.7L V8 HEMI	A8	8HP70	3.92	6,600	1,490	5,109	3,025	2,085	3,900	3,900	15,650	10,350
<b>Std Cab - 8' Box 4x4 - ST / TRADESMAN</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,930	4,869	2,815	2,053	3,900	3,900	9,500	4,450
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,930	4,869	2,815	2,053	3,900	3,900	11,200	6,150
4.7L V8 FFV	A6	65RFE	3.55	6,600	1,550	5,048	2,982	2,066	3,900	3,900	11,350	6,100
4.7L V8 FFV	A6	65RFE	3.92	6,600	1,550	5,048	2,982	2,066	3,900	3,900	12,600	7,350
5.7L V8 HEMI	A6	65RFE	3.55	6,600	1,470	5,121	3,038	2,083	3,900	3,900	14,150	8,850
5.7L V8 HEMI	A6	65RFE	3.92	6,600	1,470	5,121	3,038	2,083	3,900	3,900	15,650	10,350

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NOTE: BASE WEIGHTS CAN CHANGE

ENGINE	TRANS TYPE	TRANSMISSION	AXLE RATIO	GVWR	PAYLOAD	BASE WEIGHT			GAWR		GCWR	MAX TRAILER WGT
						TOTAL	FRONT	REAR	FRONT	REAR		
<b>Quad Cab - 6'4" Box 4x2 - SLT / OUTDOORSMAN / BIGHORN / LONE STAR</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,700	1,770	4,928	2,736	2,192	3,700	3,900	9,500	4,400
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,700	1,770	4,928	2,736	2,192	3,700	3,900	11,200	6,100
4.7L V8 FFV	A6	65RFE	3.55	6,700	1,650	5,041	2,895	2,146	3,700	3,900	11,350	6,100
4.7L V8 FFV	A6	65RFE	3.92	6,700	1,650	5,041	2,895	2,146	3,700	3,900	12,600	7,350
5.7L V8 HEMI	A6	65RFE	3.21	6,700	1,580	5,115	2,953	2,162	3,700	3,900	12,100	6,800
5.7L V8 HEMI	A6	65RFE	3.55	6,700	1,580	5,115	2,953	2,162	3,700	3,900	14,150	8,850
5.7L V8 HEMI	A6	65RFE	3.92	6,700	1,580	5,115	2,953	2,162	3,700	3,900	15,650	10,350
5.7L V8 HEMI	A8	8HP70	3.21	6,700	1,610	5,080	2,926	2,155	3,700	3,900	12,100	6,800
5.7L V8 HEMI	A8	8HP70	3.55	6,700	1,610	5,080	2,926	2,155	3,700	3,900	14,150	8,850
5.7L V8 HEMI	A8	8HP70	3.92	6,700	1,610	5,080	2,926	2,155	3,700	3,900	15,650	10,350
<b>Quad Cab - 6'4" Box 4x2 - ST / TRADESMAN / EXPRESS</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,700	1,800	4,894	2,717	2,177	3,700	3,900	9,500	4,400
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,700	1,800	4,894	2,717	2,177	3,700	3,900	11,200	6,100
4.7L V8 FFV	A6	65RFE	3.55	6,700	1,690	5,007	2,875	2,132	3,700	3,900	11,350	6,150
4.7L V8 FFV	A6	65RFE	3.92	6,700	1,690	5,007	2,875	2,132	3,700	3,900	12,600	7,400
5.7L V8 HEMI	A6	65RFE	3.21	6,700	1,610	5,081	2,933	2,148	3,700	3,900	12,100	6,800
5.7L V8 HEMI	A6	65RFE	3.55	6,700	1,610	5,081	2,933	2,148	3,700	3,900	14,150	8,850
5.7L V8 HEMI	A6	65RFE	3.92	6,700	1,610	5,081	2,933	2,148	3,700	3,900	15,650	10,350
<b>Quad Cab - 6'4" Box 4x2 - LARAMIE</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,700	1,430	5,267	3,043	2,225	3,700	3,900	12,100	6,650
5.7L V8 HEMI	A6	65RFE	3.55	6,700	1,430	5,267	3,043	2,225	3,700	3,900	14,150	8,700
5.7L V8 HEMI	A6	65RFE	3.92	6,700	1,430	5,267	3,043	2,225	3,700	3,900	15,650	10,200
5.7L V8 HEMI	A8	8HP70	3.21	6,700	1,460	5,232	3,015	2,217	3,700	3,900	12,100	6,650
5.7L V8 HEMI	A8	8HP70	3.55	6,700	1,460	5,232	3,015	2,217	3,700	3,900	14,150	8,700
5.7L V8 HEMI	A8	8HP70	3.92	6,700	1,460	5,232	3,015	2,217	3,700	3,900	15,650	10,200
<b>Quad Cab - 6'4" Box 4x2 - SPORT</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,700	1,520	5,179	2,991	2,188	3,700	3,900	12,100	6,750
5.7L V8 HEMI	A6	65RFE	3.55	6,700	1,520	5,179	2,991	2,188	3,700	3,900	14,150	8,800
5.7L V8 HEMI	A6	65RFE	3.92	6,700	1,520	5,179	2,991	2,188	3,700	3,900	15,650	10,300
5.7L V8 HEMI	A8	8HP70	3.21	6,700	1,550	5,144	2,964	2,181	3,700	3,900	12,100	6,750
5.7L V8 HEMI	A8	8HP70	3.55	6,700	1,550	5,144	2,964	2,181	3,700	3,900	14,150	8,800
5.7L V8 HEMI	A8	8HP70	3.92	6,700	1,550	5,144	2,964	2,181	3,700	3,900	15,650	10,300
<b>Quad Cab - 6'4" Box 4x4 - SLT / OUTDOORSMAN / BIGHORN / LONE STAR</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,650	5,146	2,934	2,212	3,900	3,900	9,500	4,150
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,650	5,146	2,934	2,212	3,900	3,900	11,200	5,850
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,530	5,260	3,072	2,188	3,900	3,900	11,350	5,900
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,530	5,260	3,072	2,188	3,900	3,900	12,600	7,150
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,450	5,347	3,136	2,212	3,900	3,900	14,150	8,600
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,450	5,347	3,136	2,212	3,900	3,900	15,650	10,100
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,480	5,312	3,108	2,204	3,900	3,900	12,100	6,600
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,480	5,312	3,108	2,204	3,900	3,900	14,150	8,650
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,480	5,312	3,108	2,204	3,900	3,900	15,650	10,150
<b>Quad Cab - 6'4" Box 4x4 - ST / TRADESMAN / EXPRESS</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,680	5,112	2,915	2,197	3,900	3,900	9,500	4,200
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,680	5,112	2,915	2,197	3,900	3,900	11,200	5,900
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,570	5,226	3,052	2,174	3,900	3,900	11,350	5,950
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,570	5,226	3,052	2,174	3,900	3,900	12,600	7,200
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,480	5,313	3,116	2,197	3,900	3,900	14,150	8,650
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,480	5,313	3,116	2,197	3,900	3,900	15,650	10,150
<b>Quad Cab - 6'4" Box 4x4 - LARAMIE</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,300	5,499	3,225	2,274	3,900	3,900	14,150	8,450
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,300	5,499	3,225	2,274	3,900	3,900	15,650	9,950
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,330	5,464	3,198	2,267	3,900	3,900	12,100	6,450
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,330	5,464	3,198	2,267	3,900	3,900	14,150	8,500
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,330	5,464	3,198	2,267	3,900	3,900	15,650	10,000
<b>Quad Cab - 6'4" Box 4x4 - SPORT</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,380	5,411	3,174	2,238	3,900	3,900	14,150	8,550
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,380	5,411	3,174	2,238	3,900	3,900	15,650	10,050
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,420	5,376	3,146	2,230	3,900	3,900	12,100	6,550
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,420	5,376	3,146	2,230	3,900	3,900	14,150	8,600
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,420	5,376	3,146	2,230	3,900	3,900	15,650	10,100

## Notes:

- All weights are shown in pounds unless otherwise stated. All payload and max trailer are ESTIMATED values.
- Payload is rounded down to the nearest 10 lbs. Payload = GVWR - Base Wt. Maximum trailer weights are rounded down to the nearest 50 lbs.
- Payload and maximum trailer weight are mutually exclusive. Additionally, the GAWRs and GVWRs should never be exceeded.
- GCWR is a defined value from Vehicle Development in lbs. Base weights may change due to a production audit or product change.
- GCW = Base weight + 150 lbs (Driver weight) + Max Trailer + 20 lbs
- The recommended tongue weight is 10% for a conventional hitch and 20% for 5th wheel or gooseneck. The hitch rating should not be exceeded.
- A weight distributing system is recommended for trailers over 5000 lbs. A 5th wheel or gooseneck hitch is required for trailers over 12,000 lbs.

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## 2013 RAM 1500 PICKUP TOWING CHART

NOTE: BASE WEIGHTS CAN CHANGE

ENGINE	TRANS TYPE	TRANSMISSION	AXLE RATIO	GVWR	PAYLOAD	BASE WEIGHT			GAWR		GCWR	MAX TRAILER WGT
						TOTAL	FRONT	REAR	FRONT	REAR		
<b>Quad Cab - 6'4" Box 4x2 - SLT / OUTDOORSMAN / BIGHORN / LONE STAR - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,700	1,620	5,073	2,734	2,339	3,700	3,900	9,500	4,250
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,700	1,620	5,073	2,734	2,339	3,700	3,900	11,200	5,950
4.7L V8 FFV	A6	65RFE	3.55	6,700	1,510	5,186	2,893	2,293	3,700	3,900	11,350	5,950
4.7L V8 FFV	A6	65RFE	3.92	6,700	1,510	5,186	2,893	2,293	3,700	3,900	12,600	7,200
5.7L V8 HEMI	A6	65RFE	3.21	6,700	1,430	5,260	2,951	2,309	3,700	3,900	12,100	6,650
5.7L V8 HEMI	A6	65RFE	3.55	6,700	1,430	5,260	2,951	2,309	3,700	3,900	14,150	8,700
5.7L V8 HEMI	A6	65RFE	3.92	6,700	1,430	5,260	2,951	2,309	3,700	3,900	15,650	10,200
5.7L V8 HEMI	A8	8HP70	3.21	6,700	1,470	5,225	2,924	2,302	3,700	3,900	12,100	6,700
5.7L V8 HEMI	A8	8HP70	3.55	6,700	1,470	5,225	2,924	2,302	3,700	3,900	14,150	8,750
5.7L V8 HEMI	A8	8HP70	3.92	6,700	1,470	5,225	2,924	2,302	3,700	3,900	15,650	10,250
<b>Quad Cab - 6'4" Box 4x2 - ST / TRADESMAN / EXPRESS - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,700	1,660	5,039	2,715	2,324	3,700	3,900	9,500	4,250
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,700	1,660	5,039	2,715	2,324	3,700	3,900	11,200	5,950
4.7L V8 FFV	A6	65RFE	3.55	6,700	1,540	5,152	2,873	2,279	3,700	3,900	11,350	6,000
4.7L V8 FFV	A6	65RFE	3.92	6,700	1,540	5,152	2,873	2,279	3,700	3,900	12,600	7,250
5.7L V8 HEMI	A6	65RFE	3.21	6,700	1,470	5,226	2,931	2,295	3,700	3,900	12,100	6,700
5.7L V8 HEMI	A6	65RFE	3.55	6,700	1,470	5,226	2,931	2,295	3,700	3,900	14,150	8,750
5.7L V8 HEMI	A6	65RFE	3.92	6,700	1,470	5,226	2,931	2,295	3,700	3,900	15,650	10,250
<b>Quad Cab - 6'4" Box 4x2 - LARAMIE - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,700	1,280	5,412	3,041	2,372	3,700	3,900	12,100	6,500
5.7L V8 HEMI	A6	65RFE	3.55	6,700	1,280	5,412	3,041	2,372	3,700	3,900	14,150	8,550
5.7L V8 HEMI	A6	65RFE	3.92	6,700	1,280	5,412	3,041	2,372	3,700	3,900	15,650	10,050
5.7L V8 HEMI	A8	8HP70	3.21	6,700	1,320	5,377	3,013	2,364	3,700	3,900	12,100	6,550
5.7L V8 HEMI	A8	8HP70	3.55	6,700	1,320	5,377	3,013	2,364	3,700	3,900	14,150	8,600
5.7L V8 HEMI	A8	8HP70	3.92	6,700	1,320	5,377	3,013	2,364	3,700	3,900	15,650	10,100
<b>Quad Cab - 6'4" Box 4x2 - SPORT - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,700	1,370	5,324	2,989	2,335	3,700	3,900	12,100	6,600
5.7L V8 HEMI	A6	65RFE	3.55	6,700	1,370	5,324	2,989	2,335	3,700	3,900	14,150	8,650
5.7L V8 HEMI	A6	65RFE	3.92	6,700	1,370	5,324	2,989	2,335	3,700	3,900	15,650	10,150
5.7L V8 HEMI	A8	8HP70	3.21	6,700	1,410	5,289	2,962	2,328	3,700	3,900	12,100	6,600
5.7L V8 HEMI	A8	8HP70	3.55	6,700	1,410	5,289	2,962	2,328	3,700	3,900	14,150	8,650
5.7L V8 HEMI	A8	8HP70	3.92	6,700	1,410	5,289	2,962	2,328	3,700	3,900	15,650	10,150
<b>Quad Cab - 6'4" Box 4x4 - SLT / OUTDOORSMAN / BIGHORN / LONE STAR - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,500	5,291	2,932	2,359	3,900	3,900	9,500	4,000
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,500	5,291	2,932	2,359	3,900	3,900	11,200	5,700
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,390	5,405	3,070	2,335	3,900	3,900	11,350	5,750
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,390	5,405	3,070	2,335	3,900	3,900	12,600	7,000
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,300	5,492	3,134	2,359	3,900	3,900	14,150	8,450
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,300	5,492	3,134	2,359	3,900	3,900	15,650	9,950
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,340	5,457	3,106	2,351	3,900	3,900	12,100	6,450
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,340	5,457	3,106	2,351	3,900	3,900	14,150	8,500
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,340	5,457	3,106	2,351	3,900	3,900	15,650	10,000
<b>Quad Cab - 6'4" Box 4x4 - ST / TRADESMAN / EXPRESS - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,540	5,257	2,913	2,344	3,900	3,900	9,500	4,050
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,540	5,257	2,913	2,344	3,900	3,900	11,200	5,750
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,420	5,371	3,050	2,321	3,900	3,900	11,350	5,800
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,420	5,371	3,050	2,321	3,900	3,900	12,600	7,050
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,340	5,458	3,114	2,344	3,900	3,900	14,150	8,500
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,340	5,458	3,114	2,344	3,900	3,900	15,650	10,000
<b>Quad Cab - 6'4" Box 4x4 - LARAMIE - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,150	5,644	3,223	2,421	3,900	3,900	14,150	8,300
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,150	5,644	3,223	2,421	3,900	3,900	15,650	9,800
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,190	5,609	3,196	2,414	3,900	3,900	12,100	6,300
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,190	5,609	3,196	2,414	3,900	3,900	14,150	8,350
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,190	5,609	3,196	2,414	3,900	3,900	15,650	9,850
<b>Quad Cab - 6'4" Box 4x4 - SPORT - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,240	5,556	3,172	2,385	3,900	3,900	14,150	8,400
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,240	5,556	3,172	2,385	3,900	3,900	15,650	9,900
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,270	5,521	3,144	2,377	3,900	3,900	12,100	6,400
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,270	5,521	3,144	2,377	3,900	3,900	14,150	8,450
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,270	5,521	3,144	2,377	3,900	3,900	15,650	9,950

**Notes:**

- All weights are shown in pounds unless otherwise stated. All payload and max trailer are ESTIMATED values.
- Payload is rounded down to the nearest 10 lbs. Payload = GVWR - Base Wt. Maximum trailer weights are rounded down to the nearest 50 lbs.
- Payload and maximum trailer weight are mutually exclusive. Additionally, the GAWRs and GVWRs should never be exceeded.
- GCWR is a defined value from Vehicle Development in lbs. Base weights may change due to a production audit or product change.
- GCW = Base weight + 150 lbs (Driver weight) + Max Trailer + 20 lbs
- The recommended tongue weight is 10% for a conventional hitch and 20% for 5th wheel or gooseneck. The hitch rating should not be exceeded.
- A weight distributing system is recommended for trailers over 5000 lbs. A 5th wheel or gooseneck hitch is required for trailers over 12,000 lbs.

2013 J1		2013 RAM 1500 PICKUP TOWING CHART										
NOTE: BASE WEIGHTS CAN CHANGE												
ENGINE	TRANS TYPE	TRANSMISSION	AXLE RATIO	GVWR	PAYLOAD	BASE WEIGHT			GAWR		GCWR	MAX TRAILER WGT
						TOTAL	FRONT	REAR	FRONT	REAR		
<b>Crew Cab - 5'7" Box 4x2 - SLT / OUTDOORSMAN / BIGHORN / LONE STAR</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,700	1,720	4,978	2,755	2,223	3,700	3,900	9,500	4,350
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,700	1,720	4,978	2,755	2,223	3,700	3,900	11,200	6,050
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,660	5,138	2,916	2,222	3,700	3,900	11,350	6,000
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,660	5,138	2,916	2,222	3,700	3,900	12,600	7,250
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,620	5,176	2,964	2,212	3,700	3,900	12,100	6,750
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,620	5,176	2,964	2,212	3,700	3,900	14,150	8,800
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,620	5,176	2,964	2,212	3,700	3,900	15,650	10,300
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,650	5,141	2,936	2,205	3,700	3,900	12,100	6,750
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,650	5,141	2,936	2,205	3,700	3,900	14,150	8,800
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,650	5,141	2,936	2,205	3,700	3,900	15,650	10,300
<b>Crew Cab - 5'7" Box 4x2 - ST / TRADESMAN / EXPRESS</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,700	1,750	4,941	2,734	2,207	3,700	3,900	9,500	4,350
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,700	1,750	4,941	2,734	2,207	3,700	3,900	11,200	6,050
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,690	5,101	2,895	2,206	3,700	3,900	11,350	6,050
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,690	5,101	2,895	2,206	3,700	3,900	12,600	7,300
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,660	5,139	2,943	2,196	3,700	3,900	12,100	6,750
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,660	5,139	2,943	2,196	3,700	3,900	14,150	8,800
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,660	5,139	2,943	2,196	3,700	3,900	15,650	10,300
<b>Crew Cab - 5'7" Box 4x2 - LARAMIE</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,460	5,330	3,052	2,278	3,700	3,900	12,100	6,550
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,460	5,330	3,052	2,278	3,700	3,900	14,150	8,600
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,460	5,330	3,052	2,278	3,700	3,900	15,650	10,100
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,500	5,295	3,025	2,270	3,700	3,900	12,100	6,600
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,500	5,295	3,025	2,270	3,700	3,900	14,150	8,650
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,500	5,295	3,025	2,270	3,700	3,900	15,650	10,150
<b>Crew Cab - 5'7" Box 4x2 - LONGHORN</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,280	5,514	3,161	2,353	3,700	3,900	12,100	6,400
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,280	5,514	3,161	2,353	3,700	3,900	14,150	8,450
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,280	5,514	3,161	2,353	3,700	3,900	15,650	9,950
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,320	5,479	3,133	2,346	3,700	3,900	12,100	6,450
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,320	5,479	3,133	2,346	3,700	3,900	14,150	8,500
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,320	5,479	3,133	2,346	3,700	3,900	15,650	10,000
<b>Crew Cab - 5'7" Box 4x2 - SPORT</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,550	5,242	3,003	2,239	3,700	3,900	12,100	6,650
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,550	5,242	3,003	2,239	3,700	3,900	14,150	8,700
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,550	5,242	3,003	2,239	3,700	3,900	15,650	10,200
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,590	5,207	2,976	2,231	3,700	3,900	12,100	6,700
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,590	5,207	2,976	2,231	3,700	3,900	14,150	8,750
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,590	5,207	2,976	2,231	3,700	3,900	15,650	10,250
<b>Crew Cab - 5'7" Box 4x4 - SLT / OUTDOORSMAN / BIGHORN / LONE STAR</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,610	5,185	2,913	2,272	3,900	3,900	9,500	4,100
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,610	5,185	2,913	2,272	3,900	3,900	11,200	5,800
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,450	5,345	3,080	2,265	3,900	3,900	11,350	5,800
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,450	5,345	3,080	2,265	3,900	3,900	12,600	7,050
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,390	5,401	3,140	2,261	3,900	3,900	14,150	8,550
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,390	5,401	3,140	2,261	3,900	3,900	15,650	10,050
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,430	5,366	3,112	2,254	3,900	3,900	12,100	6,550
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,430	5,366	3,112	2,254	3,900	3,900	14,150	8,600
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,430	5,366	3,112	2,254	3,900	3,900	15,650	10,100
<b>Crew Cab - 5'7" Box 4x4 - ST / TRADESMAN / EXPRESS</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,650	5,148	2,892	2,256	3,900	3,900	9,500	4,150
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,650	5,148	2,892	2,256	3,900	3,900	11,200	5,850
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,490	5,308	3,058	2,250	3,900	3,900	11,350	5,850
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,490	5,308	3,058	2,250	3,900	3,900	12,600	7,100
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,430	5,364	3,119	2,245	3,900	3,900	14,150	8,600
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,430	5,364	3,119	2,245	3,900	3,900	15,650	10,100
<b>Crew Cab - 5'7" Box 4x4 - LARAMIE</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,240	5,555	3,228	2,327	3,900	3,900	14,150	8,400
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,240	5,555	3,228	2,327	3,900	3,900	15,650	9,900
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,270	5,520	3,201	2,319	3,900	3,900	12,100	6,400
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,270	5,520	3,201	2,319	3,900	3,900	14,150	8,450
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,270	5,520	3,201	2,319	3,900	3,900	15,650	9,950
<b>Crew Cab - 5'7" Box 4x4 - LONGHORN</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,060	5,739	3,337	2,402	3,900	3,900	14,150	8,200
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,060	5,739	3,337	2,402	3,900	3,900	15,650	9,700
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,090	5,704	3,309	2,395	3,900	3,900	12,100	6,200
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,090	5,704	3,309	2,395	3,900	3,900	14,150	8,250
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,090	5,704	3,309	2,395	3,900	3,900	15,650	9,750
<b>Crew Cab - 5'7" Box 4x4 - SPORT</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,330	5,467	3,179	2,288	3,900	3,900	14,150	8,500
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,330	5,467	3,179	2,288	3,900	3,900	15,650	10,000
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,360	5,432	3,152	2,280	3,900	3,900	12,100	6,450
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,360	5,432	3,152	2,280	3,900	3,900	14,150	8,500
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,360	5,432	3,152	2,280	3,900	3,900	15,650	10,000

**Notes:**

1. All weights are shown in pounds unless otherwise stated. All payload and max trailer are ESTIMATED values.
2. Payload is rounded down to the nearest 10 lbs. Payload = GVWR - Base Wt. Maximum trailer weights are rounded down to the nearest 50 lbs.
3. Payload and maximum trailer weight are mutually exclusive. Additionally, the GAWRs and GVWRs should never be exceeded.
4. GCWR is a defined value from Vehicle Development in lbs. Base weights may change due to a production audit or product change.
5. GCW = Base weight + 150 lbs (Driver weight) + Max Trailer + 20 lbs
6. The recommended tongue weight is 10% for a conventional hitch and 20% for 5th wheel or gooseneck. The hitch rating should not be exceeded.
7. A weight distributing system is recommended for trailers over 5000 lbs. A 5th wheel or gooseneck hitch is required for trailers over 12,000 lbs.

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## 2013 RAM 1500 PICKUP TOWING CHART

NOTE: BASE WEIGHTS CAN CHANGE

ENGINE	TRANS TYPE	TRANSMISSION	AXLE RATIO	GVWR	PAYLOAD	BASE WEIGHT			GAWR		GCWR	MAX TRAILER WGT
						TOTAL	FRONT	REAR	FRONT	REAR		
<b>Crew Cab - 5'7" Box 4x2 - SLT / OUTDOORSMAN / BIGHORN / LONE STAR - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,700	1,600	5,098	2,753	2,345	3,700	3,900	9,500	4,200
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,700	1,600	5,098	2,753	2,345	3,700	3,900	11,200	5,900
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,540	5,258	2,914	2,344	3,700	3,900	11,350	5,900
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,540	5,258	2,914	2,344	3,700	3,900	12,600	7,150
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,500	5,296	2,962	2,334	3,700	3,900	12,100	6,600
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,500	5,296	2,962	2,334	3,700	3,900	14,150	8,650
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,500	5,296	2,962	2,334	3,700	3,900	15,650	10,150
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,530	5,261	2,935	2,326	3,700	3,900	12,100	6,650
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,530	5,261	2,935	2,326	3,700	3,900	14,150	8,700
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,530	5,261	2,935	2,326	3,700	3,900	15,650	10,200
<b>Crew Cab - 5'7" Box 4x2 - ST / TRADESMAN / EXPRESS - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,700	1,630	5,061	2,732	2,329	3,700	3,900	9,500	4,250
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,700	1,630	5,061	2,732	2,329	3,700	3,900	11,200	5,950
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,570	5,221	2,893	2,328	3,700	3,900	11,350	5,950
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,570	5,221	2,893	2,328	3,700	3,900	12,600	7,200
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,540	5,259	2,941	2,318	3,700	3,900	12,100	6,650
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,540	5,259	2,941	2,318	3,700	3,900	14,150	8,700
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,540	5,259	2,941	2,318	3,700	3,900	15,650	10,200
<b>Crew Cab - 5'7" Box 4x2 - LARAMIE - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,340	5,450	3,051	2,400	3,700	3,900	12,100	6,450
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,340	5,450	3,051	2,400	3,700	3,900	14,150	8,500
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,340	5,450	3,051	2,400	3,700	3,900	15,650	10,000
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,380	5,415	3,023	2,392	3,700	3,900	12,100	6,500
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,380	5,415	3,023	2,392	3,700	3,900	14,150	8,550
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,380	5,415	3,023	2,392	3,700	3,900	15,650	10,050
<b>Crew Cab - 5'7" Box 4x2 - LONGHORN - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,160	5,634	3,159	2,475	3,700	3,900	12,100	6,250
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,160	5,634	3,159	2,475	3,700	3,900	14,150	8,300
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,160	5,634	3,159	2,475	3,700	3,900	15,650	9,800
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,200	5,599	3,132	2,467	3,700	3,900	12,100	6,300
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,200	5,599	3,132	2,467	3,700	3,900	14,150	8,350
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,200	5,599	3,132	2,467	3,700	3,900	15,650	9,850
<b>Crew Cab - 5'7" Box 4x2 - SPORT - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.21	6,800	1,430	5,362	3,002	2,361	3,700	3,900	12,100	6,550
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,430	5,362	3,002	2,361	3,700	3,900	14,150	8,600
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,430	5,362	3,002	2,361	3,700	3,900	15,650	10,100
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,470	5,327	2,974	2,353	3,700	3,900	12,100	6,600
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,470	5,327	2,974	2,353	3,700	3,900	14,150	8,650
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,470	5,327	2,974	2,353	3,700	3,900	15,650	10,150
<b>Crew Cab - 5'7" Box 4x4 - SLT / OUTDOORSMAN / BIGHORN / LONE STAR - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,490	5,305	2,911	2,394	3,900	3,900	9,500	4,000
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,490	5,305	2,911	2,394	3,900	3,900	11,200	5,700
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,330	5,465	3,078	2,387	3,900	3,900	11,350	5,700
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,330	5,465	3,078	2,387	3,900	3,900	12,600	6,950
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,270	5,521	3,138	2,383	3,900	3,900	14,150	8,450
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,270	5,521	3,138	2,383	3,900	3,900	15,650	9,950
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,310	5,486	3,111	2,375	3,900	3,900	12,100	6,400
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,310	5,486	3,111	2,375	3,900	3,900	14,150	8,450
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,310	5,486	3,111	2,375	3,900	3,900	15,650	9,950
<b>Crew Cab - 5'7" Box 4x4 - ST / TRADESMAN / EXPRESS - RAMBOX</b>												
3.6L V6 PENTASTAR	A8	8HP45	3.21	6,800	1,530	5,268	2,891	2,378	3,900	3,900	9,500	4,050
3.6L V6 PENTASTAR	A8	8HP45	3.55	6,800	1,530	5,268	2,891	2,378	3,900	3,900	11,200	5,750
4.7L V8 FFV	A6	65RFE	3.55	6,800	1,370	5,428	3,057	2,371	3,900	3,900	11,350	5,750
4.7L V8 FFV	A6	65RFE	3.92	6,800	1,370	5,428	3,057	2,371	3,900	3,900	12,600	7,000
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,310	5,484	3,117	2,367	3,900	3,900	14,150	8,450
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,310	5,484	3,117	2,367	3,900	3,900	15,650	9,950
<b>Crew Cab - 5'7" Box 4x4 - LARAMIE - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,120	5,675	3,226	2,449	3,900	3,900	14,150	8,300
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,120	5,675	3,226	2,449	3,900	3,900	15,650	9,800
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,150	5,640	3,199	2,441	3,900	3,900	12,100	6,250
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,150	5,640	3,199	2,441	3,900	3,900	14,150	8,300
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,150	5,640	3,199	2,441	3,900	3,900	15,650	9,800
<b>Crew Cab - 5'7" Box 4x4 - LONGHORN - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	940	5,859	3,335	2,524	3,900	3,900	14,150	8,100
5.7L V8 HEMI	A6	65RFE	3.92	6,800	940	5,859	3,335	2,524	3,900	3,900	15,650	9,600
5.7L V8 HEMI	A8	8HP70	3.21	6,800	970	5,824	3,307	2,516	3,900	3,900	12,100	6,100
5.7L V8 HEMI	A8	8HP70	3.55	6,800	970	5,824	3,307	2,516	3,900	3,900	14,150	8,150
5.7L V8 HEMI	A8	8HP70	3.92	6,800	970	5,824	3,307	2,516	3,900	3,900	15,650	9,650
<b>Crew Cab - 5'7" Box 4x4 - SPORT - RAMBOX</b>												
5.7L V8 HEMI	A6	65RFE	3.55	6,800	1,210	5,587	3,177	2,410	3,900	3,900	14,150	8,350
5.7L V8 HEMI	A6	65RFE	3.92	6,800	1,210	5,587	3,177	2,410	3,900	3,900	15,650	9,850
5.7L V8 HEMI	A8	8HP70	3.21	6,800	1,240	5,552	3,150	2,402	3,900	3,900	12,100	6,350
5.7L V8 HEMI	A8	8HP70	3.55	6,800	1,240	5,552	3,150	2,402	3,900	3,900	14,150	8,400
5.7L V8 HEMI	A8	8HP70	3.92	6,800	1,240	5,552	3,150	2,402	3,900	3,900	15,650	9,900

## Notes:

- All weights are shown in pounds unless otherwise stated. All payload and max trailer are ESTIMATED values.
- Payload is rounded down to the nearest 10 lbs. Payload = GVWR - Base Wt. Maximum trailer weights are rounded down to the nearest 50 lbs.
- Payload and maximum trailer weight are mutually exclusive. Additionally, the GAWRs and GVWRs should never be exceeded.
- GCWR is a defined value from Vehicle Development in lbs. Base weights may change due to a production audit or product change.
- GCW = Base weight + 150 lbs (Driver weight) + Max Trailer + 20 lbs
- The recommended tongue weight is 10% for a conventional hitch and 20% for 5th wheel or gooseneck. The hitch rating should not be exceeded.
- A weight distributing system is recommended for trailers over 5000 lbs. A 5th wheel or gooseneck hitch is required for trailers over 12,000 lbs.