

# SPECIAL APPLICATIONS

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## TRAILERING INFORMATION

### How to Use GCWRs to Determine Powertrain and Rear Axle Ratio for Trailering

Use Gross Combination Weight Ratings (GCWRs) to determine the engine, transmission, and rear axle ratio you will require to tow a trailer with your vehicle. The chart below shows you the maximum allowable GCWR based on all the available engines and rear axle ratios with automatic or manual transmissions.

**The GCWR Includes the total loaded weight of both the vehicle and trailer.** Any available engine may be used for trailering if the GCWR shown is not exceeded. The trailer weight can be increased by 25% if the vehicle speed will not exceed 25 mph.

### 2006 Gross Combination Weight Ratings (GCWR)

#### S/T (GMT 355) Pickup Models (Chevy Colorado and GMC Canyon)

GCWR (lbs.)	5,000	5,500	6,000	7,000	7,500	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000	
<b>Engine</b>	<b>Rear Axle Ratio with Automatic Transmission</b>																						
2.8L L4 Gas				3.73/ 4.10																			
3.5L L5 Gas						3.42	3.73 <sup>(1)</sup> / 4.10																
<b>Engine</b>	<b>Rear Axle Ratio with Manual Transmission</b>																						
2.8L L4 Gas		3.42	3.73/ 4.10																				
3.5L L5 Gas				3.42	3.73/ 4.10																		

**NOTES:** (1) GCWR limited to 8,500 lbs. on S15403

#### S (GMT368) Pickup Model (Chevy SSR)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000	
<b>Engine</b>	<b>Rear Axle Ratio with Automatic or Manual Transmission</b>																						
6.0L V8 Gas					3.73																		

(GCWR Ratings – continued on next page)

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*(GCWR Ratings – continued from previous page)*

## S/T (GMT360) Utility Models (Chevy TrailBlazer and GMC Envoy)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000	
Engine	Rear Axle Ratio with Automatic or Manual Transmission																						
4.2L L6 Gas									3.42	3.73 <sup>(1)</sup>	4.10												
5.3L V8 Gas											3.42	3.73											

**NOTES:** (1) GCWR raised to 11,000 lbs. for European export

## S/T (GMT370) Utility Models (Chevy TrailBlazer EXT and GMC Envoy XL)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000	
Engine	Rear Axle Ratio with Automatic Transmission																						
4.2L L6 Gas									3.42	3.73	4.10												
5.3L V8 Gas											3.42			3.73									

*(GCWR Ratings – continued on next page)*

# SPECIAL APPLICATIONS

(GCWR Ratings – continued from previous page)

C/K (GMT800) 15/25/25HD/35/36 Series Pickup and Cab-Chassis Models<sup>(1)</sup> (Chevy Silverado and GMC Sierra)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,500	16,000	19,000	20,000	22,000	23,500	
<b>Engine</b>	<b>Rear Axle Ratio with Automatic Transmission</b>																						
4.3L V6 Gas								3.23	3.73														
4.8L V8 Gas											3.23		3.42/ 3.73		4.10								
5.3L V8 Gas													3.23		3.42/ 3.73	4.10							
6.0L V8 Alt Fuel															3.73	4.10							
6.0L V8 Gas															4.10 <sup>(2)</sup>	3.73	3.73/ 4.10 <sup>(3)</sup>	4.10					
8.1L V8 Gas																					3.73	4.10	
6.6L V8 Turbo Diesel																						3.73	3.73 <sup>(4)</sup>
<b>Engine</b>	<b>Rear Axle Ratio with Manual Transmission</b>																						
4.3L V6 Gas						3.23	3.73																
4.8L V8 Gas							3.23		3.42/ 3.73		4.10												
6.0L V8 Gas																3.73		4.10					
8.1L V8 Gas																						4.10	
6.6L V8 Turbo Diesel																						3.73	

**NOTES:** (1) 36 Series models are incomplete vehicles and trailer ratings are not assigned; use GCWR chart to determine combination weight limit

(2) 13,000 lbs. for B4V High Performance Package

(3) 15 Series models with NHT Trailering Package

(4) On CK35/36 Series models with dual rear wheels

(GCWR Ratings – continued on next page)

# SPECIAL APPLICATIONS

(GCWR Ratings – continued from previous page)

## C/K (GMT800) Utility Models (Chevy Tahoe/Suburban and GMC Yukon/Yukon XL)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000
Engine	Rear Axle Ratio with Automatic Transmission																					
4.8L V8 Gas											3.23		3.42/ 3.73		4.10							
5.3L V8 Gas													3.23		3.42/ 3.73	4.10						
6.0L V8 Gas																3.73		4.10				
8.1L V8 Gas																			3.73	4.10		

## C/K (GMT800) Luxury Utility Models (Cadillac Escalade and GMC Denali)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000
Engine	Rear Axle Ratio with Automatic Transmission																					
6.0L V8 Gas															3.73 <sup>(1)</sup>	3.73						

NOTES: (1) 13,000 lbs. on 2WD models

## C/K (GMT800) Ultimate Utility Models (Cadillac Escalade EXT and Chevy Avalanche)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000
Engine	Rear Axle Ratio with Automatic Transmission																					
5.3L V8 Gas															3.42	4.10						
6.0L V8 Gas																3.73						
8.1L V8 Gas																			3.73	4.10		

## H2 Utility Models (Hummer)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	13,000	13,500	14,000	15,000	16,000	17,000	19,000	20,000	22,000
Engine	Rear Axle Ratio with Automatic Transmission																					
6.0L V8 Gas															4.10							

(GCWR Ratings – continued on next page)

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(GCWR Ratings – continued from previous page)

## H3 (GMT345) Utility Models (Hummer)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000
Engine	Rear Axle Ratio with Automatic Transmission																					
3.5L L5 Gas								4.56														
Engine	Rear Axle Ratio with Manual Transmission																					
3.5L L5 Gas					4.56																	

## U/X (GMT201) Van Models (Chevy Uplander, Pontiac Montana, Buick Terrazza, and Saturn Relay)

GCWR (lbs.)	5,000	5,500	6,500	7,000	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000
Engine	Rear Axle Ratio with Automatic Transmission																					
3.5L V6 Gas				3.29 <sup>(1)</sup>		3.29																
3.9L V6 Gas				3.29 <sup>(1)</sup>		3.29																

NOTES: (1) GCWR reduced to 7,000 lbs. without heavy duty cooling system

## G/H (GMT610) Van Models<sup>(1)</sup> (Chevy Express and GMC Savana)

GCWR (lbs.)	5,000	5,500	6,500	7,500	8,000	8,500	9,000	9,500	10,000	10,500	11,000	11,500	12,000	12,500	13,000	14,000	15,000	16,000	17,000	19,000	20,000	22,000
Engine	Rear Axle Ratio with Automatic Transmission																					
4.3L V6 Gas								3.42	3.73													
4.8L V8 Gas													3.73		4.10							
5.3L V8 Gas													3.42/ 3.73									
6.0L V8 Alt Fuel															3.73							
6.0L V8 Gas																3.73		4.10				
6.6L V8 Turbo Diesel																			3.73			

NOTES: (1) 03 Cutaway models are incomplete vehicles and trailer ratings are not assigned; use GCWR chart to determine combination weight limit

## 2006 Maximum Trailer Ratings

### Weight Carrying Hitch and Weight Carrying Distribution Hitch and Sway Control

**S/T (GMT355) Pickup Models (Chevy Colorado and GMC Canyon)**

Weight carrying hitch limit: 4,000-lb. trailer with 500-lb. tongue weight.  
Weight distributing hitch and sway control not required.

MODEL	MANUAL TRANS. RATINGS 2.8L L4 GAS			MANUAL TRANS. RATINGS 3.5L L5 GAS			AUTOMATIC TRANS. RATINGS 2.8L L4 GAS			AUTOMATIC TRANS. RATINGS 3.5L L5 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>S15403</b>	3.42	5500	1800	3.42	7000	3200	3.73	7000	3300	3.42	8500	4000
	3.73	6000	2300	3.73	7500	3700				3.73	8500	4000
<b>S15653</b>	3.42	5500	1600	3.42	7000	3100	3.73	7000	3100	3.42	8500	4000
	3.73	6000	2100	3.73	7500	3600				3.73	9000	4000
<b>S15643</b>	3.42	5500	1400				3.73	7000	2900	3.42	8500	4000
	3.73	6000	1900							3.73	9000	4000
<b>T15403</b>	3.73	6000	2000	3.42	7000	3000	3.73	7000	3000	3.42	8500	4000
	4.10	6000	2000	3.73	7500	3500	4.10	7000	3000	3.73	9000	4000
				4.10	7500	3500				4.10	9000	4000
<b>T15653</b>	4.10	6000	1900	3.42	7000	2800	3.73	7000	2900	3.42	8500	4000
				3.73	7500	3300	4.10	7000	2900	3.73	9000	4000
				4.10	7500	3300				4.10	9000	4000
<b>T15643</b>	4.10	6000	1700				3.73	7000	2700	3.42	8500	4000
							4.10	7000	2700	3.73	9000	4000
										4.10	9000	4000

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Weight distributing hitch not required or recommended. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 500 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. No optional cooling equipment available. Trailer hitch platform and four-wire trailer wiring harness are available as dealer-installed accessories.



# SPECIAL APPLICATIONS

## S/T (GMT360) Utility Models (Chevy TrailBlazer and GMC Envoy)

Weight carrying hitch limit: 4,000-lb. trailer with 400-lb. tongue weight.  
 Weight distributing hitch and sway control required over 4,000-lb. trailer weight.

MODEL	AUTOMATIC TRANSMISSION RATINGS 4.2L L6 GAS			AUTOMATIC TRANSMISSION RATINGS 5.3L V8 GAS			AUTOMATIC TRANSMISSION RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
S15506 & X88	3.42	10000	5400	3.42	11000	6300	4.10	11500	6800
	3.73	10500	5900	3.73	11500	6800			
	4.10	11000	6400						
S15506 & Z88	3.42	10000	5300	3.42	11000	6100			
	3.73	10500	5800	3.73	11500	6600			
	4.10	11000	6300						
S15506 & Z89	3.42	10000	5300						
	3.73	10500	5800						
S15506 & W49	3.73	10500	5800	3.73	11500	6700			
	4.10	11000	6300						
T15506 & X88	3.42	10000	5200	3.42	11000	6100	4.10	11500	6600
	3.73	10500	5700	3.73	11500	6600			
	4.10	11000	6200						
T15506 & Z88	3.42	10000	5200	3.42	11000	6000			
	3.73	10500	5700	3.73	11500	6500			
	4.10	11000	6200						
T15506 & Z89	3.42	10000	5200						
	3.73	10500	5700						
T15506 & W49	3.73	10500	5600	3.73	11500	6600			
	4.10	11000	6100						
T15506 & Y99	3.73	10500	5600	3.73	11500	6500			

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 750 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). ST15506 & Z88 models with 5.3L engine require Y91 package. ST15506 & X88 models with 6.0L engine require B4U package. Base cooling system includes all content required to attain maximum trailer rating. Export ratings same as North American ratings except for Europe, where rating with 3.73 axle equals vehicle GVWR. Weight distribution and sway control not required for European trailering; typical trailer tongue weight percentage is 4%.

# SPECIAL APPLICATIONS

## S/T (GMT370) Utility Models (Chevy TrailBlazer EXT and GMC Envoy XL)

Weight carrying hitch limit: 4,000-lb. trailer with 400-lb. tongue weight.  
 Weight distributing hitch and sway control required over 4,000-lb. trailer weight.

MODEL	AUTOMATIC TRANSMISSION RATINGS 4.2L L6 GAS			AUTOMATIC TRANSMISSION RATINGS 5.3L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
S15806 & X88	3.42	10000	5000	3.42	11000	5900
	3.73	10500	5500	3.73	12500	6800
	4.10	11000	6000			
S15806 & Z88	3.42	10000	5000	3.42	11000	5700
	3.73	10500	5500	3.73	12500	6200
	4.10	11000	6000			
S15806 & Z89	3.42	10000	4900	3.42	11000	5900
	3.73	10500	5400	3.73	12500	6400
T15806 & X88	3.42	10000	4800	3.42	11000	5700
	3.73	10500	5300	3.73	12500	6500
	4.10	11000	5800			
T15806 & Z88	3.42	10000	4800	3.42	11000	5600
	3.73	10500	5300	3.73	12500	6000
	4.10	11000	5800			
T15806 & Z89	3.42	10000	4700	3.42	11000	5700
	3.73	10500	5200	3.73	12500	6200

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 900 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). ST15806 & Z88 models with 5.3L engine require Y91 package. Base cooling system includes all content required to attain maximum trailer rating.

# SPECIAL APPLICATIONS

## S/T (GMT368) Pickup Models (Chevy SSR)

Weight carrying hitch limit: 2,500-lb. trailer with 250-lb. tongue weight.  
Weight distributing hitch and sway control required.

MODEL	AUTOMATIC OR MANUAL TRANSMISSION RATINGS		
	6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
S15703	3.73	8000	2500

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 250 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating.

# SPECIAL APPLICATIONS

## C/K 15 Series Light Duty Pickup Models (Manual Transmission) (Chevy Silverado and GMC Sierra)

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	MANUAL TRANSMISSION RATINGS 4.3L V6 GAS			MANUAL TRANSMISSION RATINGS 4.8L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
C15703	3.23	8500	4000	3.23 3.73	9000 10000	4400 5400
C15903	3.23	8500	3800	3.23 3.73	9000 10000	4200 5200
C15753	3.23	8500	3600	3.23 3.73	9000 10000	3900 4900
C15953				3.23 3.73	9000 10000	3800 4800
K15703	3.73	9000	4100	3.42/3.73 4.10	10000 11000	5100 6100
K15903	3.73	9000	4000	3.42/3.73 4.10	10000 11000	4900 5900
K15753				3.42/3.73 4.10	10000 11000	4700 5700
K15953				3.42/3.73 4.10	10000 11000	4500 5500

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. C/K15 models are limited to 5,000-lb. trailer rating unless equipped with Z85 Increased Capacity or ZX3 Manual Select Damping or Z71 Off-Road Suspension Package. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. on C/K15 models. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and suspension upgrade if necessary.

# SPECIAL APPLICATIONS

## C 15/25 Series Light Duty Pickup Models (Automatic Transmission) (Chevy Silverado and GMC Sierra)

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANS. RATINGS 4.3L V6 GAS			AUTOMATIC TRANS. RATINGS 4.8L V8 GAS			AUTOMATIC TRANS. RATINGS 5.3L V8 GAS			AUTOMATIC TRANS. RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>C15703</b>	3.23	9500	5000	3.23 3.73	11000 12000	6400 7400	3.23 3.73	12000 13000	7400 8400			
<b>C15903</b>	3.23	9500	4800	3.23 3.73	11000 12000	6200 7200	3.23 3.73	12000 13000	7200 8200			
<b>C15553</b>							3.23 3.73	12000 13000	7000 8000			
<b>C15753</b>	3.23 3.73	9500 10000	4600 5100	3.23 3.73	11000 12000	5900 6900	3.23 3.73	12000 13000	6900 7900			
<b>C15753 &amp; NHT</b>										3.73	15500	10400
<b>C15753 &amp; HP2</b>							3.23 3.73	12000 13000	6700 7700			
<b>C15753 &amp; B4V</b>										3.73	13000	7800
<b>C15953</b>				3.23 3.73	11000 12000	5800 6800	3.23 3.73	12000 13000	6800 7800			
<b>C15543</b>							3.23 3.73	12000 13000	6700 7700			

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. C15 models are limited to 5,000-lb. trailer rating unless equipped with Z85 Increased Capacity or ZX3 Manual Select Damping Suspension Package. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. on C15 models, except up to 1,200 lbs. on models with NHT Enhanced Trailering Performance and up to 1,500 lbs. on C15743 models. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and suspension upgrade if necessary.

# SPECIAL APPLICATIONS

## C 15/25 Series Light Duty Pickup Models (Automatic Transmission) (Chevy Silverado and GMC Sierra) (continued)

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANS. RATINGS 4.3L V6 GAS			AUTOMATIC TRANS. RATINGS 4.8L V8 GAS			AUTOMATIC TRANS. RATINGS 5.3L V8 GAS			AUTOMATIC TRANS. RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
C15543 & NHT										3.73	15500	10100
C15743										3.73 4.10	14000 16000	8300 10300

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. C15 models are limited to 5,000-lb. trailer rating unless equipped with Z85 Increased Capacity or ZX3 Manual Select Damping Suspension Package. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. on C15 models, except up to 1,200 lbs. on models with NHT Enhanced Trailering Performance and up to 1,500 lbs. on C15743 models. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and suspension upgrade if necessary.

# SPECIAL APPLICATIONS

## *K 15/25 Series Light Duty Pickup Models (Automatic Transmission) (Chevy Silverado and GMC Sierra)*

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANS. RATINGS 4.3L V6 GAS			AUTOMATIC TRANS. RATINGS 4.8L V8 GAS			AUTOMATIC TRANS. RATINGS 5.3L V8 GAS			AUTOMATIC TRANS. RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>K15703</b>	3.73	10000	5100	3.42/3.73 4.10	12000 13000	7100 8100	3.42/3.73 4.10	13000 14000	8100 9100			
<b>K15903</b>	3.73	10000	5000	3.42/3.73 4.10	12000 13000	6900 7900	3.42/3.73 4.10	13000 14000	7900 8900			
<b>K15553</b>							3.42/3.73 4.10	13000 14000	7700 8700			
<b>K15753</b>				3.42/3.73 4.10	12000 13000	6700 7700	3.42/3.73 4.10	13000 14000	7700 8700			
<b>K15753 &amp; NHT</b>										4.10	15500	10000
<b>K15753 &amp; HP2</b>							3.42/3.73	13000	7400			
<b>K15953</b>				3.42/3.73 4.10	12000 13000	6500 7500	3.42/3.73 4.10	13000 14000	7500 8500			
<b>K15543</b>							3.42/3.73 4.10	13000 14000	7400 8400			
<b>K15543 &amp; NHT</b>										4.10	15500	9900

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. K15 models are limited to 5,000-lb. trailer rating unless equipped with Z85 Increased Capacity or ZX3 Manual Select Damping or Z71 Off-Road Suspension Package. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. on K15 models, except up to 1,200 lbs. on models with NHT Enhanced Trailering Performance and up to 1,500 lbs. on K15743 models. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and suspension upgrade if necessary.

***K 15/25 Series Light Duty Pickup Models (continued on next page)***

# SPECIAL APPLICATIONS

## *K 15/25 Series Light Duty Pickup Models (Automatic Transmission) (Chevy Silverado and GMC Sierra) (continued)*

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANS. RATINGS 4.3L V6 GAS			AUTOMATIC TRANS. RATINGS 4.8L V8 GAS			AUTOMATIC TRANS. RATINGS 5.3L V8 GAS			AUTOMATIC TRANS. RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
K15543 & Y91										4.10	14000	8100
K15743										3.73 4.10	14000 16000	7900 9900

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. K15 models are limited to 5,000-lb. trailer rating unless equipped with Z85 Increased Capacity or ZX3 Manual Select Damping or Z71 Off-Road Suspension Package. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. on K15 models, except up to 1,200 lbs. on models with NHT Enhanced Trailering Performance and up to 1,500 lbs. on K15743 models. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and suspension upgrade if necessary.



# SPECIAL APPLICATIONS

## *C/K 25 Series Heavy Duty Pickup Models (Chevy Silverado and GMC Sierra)*

Weight carrying hitch limit: 7,500-lb. trailer with 1,000-lb. tongue weight.  
 Weight distributing hitch and sway control required over 7,500-lb. trailer weight.

MODEL	AUTO. OR MANUAL TRANS. RATINGS 6.0L V8 GAS			AUTO. OR MANUAL TRANS. RATINGS 8.1L V8 GAS			AUTO. OR MANUAL TRANS. RATINGS 6.6L V8 TURBO DIESEL		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>C25903</b>	4.10	16000	10500	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>C25753</b>	4.10	16000	10300	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>C25953</b>	4.10	16000	10200	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>C25743</b>	4.10	16000	10100	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>C25943</b>	4.10	16000	10000	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>K25903</b>	4.10	16000	10300	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>K25753</b>	4.10	16000	10000	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>K25953</b>	4.10	16000	9900	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>K25743</b>	4.10	16000	9800	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000
<b>K25943</b>	4.10	16000	9700	3.73 4.10	20000 22000	12000 12000	3.73	22000	12000

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,500 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). L18 engine and 3.73 axle ratio available only with automatic transmission. Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform and trailer electrical connector.

# SPECIAL APPLICATIONS

## *C/K 35 Series Heavy Duty Pickup Models (Chevy Silverado and GMC Sierra)*

Weight carrying hitch limit: 7,500-lb. trailer with 1,000-lb. tongue weight.  
 Weight distributing hitch and sway control required over 7,500-lb. trailer weight.

MODEL	AUTO. OR MANUAL TRANS. RATINGS 6.0L V8 GAS			AUTO. OR MANUAL TRANS. RATINGS 8.1L V8 GAS			AUTO. OR MANUAL TRANS. RATINGS 6.6L V8 TURBO DIESEL		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>C35953</b>	4.10	16000	9700	4.10	22000	12000	3.73	23500	12000
<b>C35943</b>	4.10	16000	9500	4.10	22000	12000	3.73	23500	12000
<b>K35903</b>	4.10	16000	10000	4.10	22000	12000	3.73	22000	12000
<b>K35903 &amp; R05</b>	4.10	16000	9800	4.10	22000	12000	3.73	23500	12000
<b>K35953</b>	4.10	16000	9600	4.10	22000	12000	3.73	22000	12000
<b>K35953 &amp; R05</b>	4.10	16000	9400	4.10	22000	12000	3.73	23500	12000
<b>K35943</b>	4.10	16000	9400	4.10	22000	12000	3.73	22000	12000
<b>K35943 &amp; R05</b>	4.10	16000	9200	4.10	22000	12000	3.73	23500	12000

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,500 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform and trailer electrical connector.

# SPECIAL APPLICATIONS

## C/K Utility Models (Chevy Tahoe/Suburban and GMC Yukon/Yukon XL)

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANS. RATINGS 4.8L V8 GAS			AUTOMATIC TRANS. RATINGS 5.3L V8 GAS			AUTOMATIC TRANS. RATINGS 6.0L V8 GAS			AUTOMATIC TRANS. RATINGS 8.1L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>C15706</b>	3.23 3.73	11000 12000	5700 6700	3.23 3.73	12000 13000	6700 7700						
<b>C15706 &amp; BPH</b>	3.23 3.73	11000 12000	5600 6600	3.23 3.73	12000 13000	6600 7600						
<b>C15906</b>				3.42 4.10	13000 14000	7500 8500						
<b>C15906 &amp; BPH</b>				3.42 4.10	13000 14000	7200 8200						
<b>K15706</b>	3.42 4.10	12000 13000	6500 7500	3.42 4.10	13000 14000	7500 7700						
<b>K15706 &amp; BPH</b>	3.42 4.10	12000 13000	6300 7300	3.42 4.10	13000 14000	7300 8300						
<b>K15706 &amp; AS3</b>	3.42 4.10	12000 13000	6400 7400	3.42 4.10	13000 14000	7400 8400						
<b>K15906</b>				3.42 4.10	13000 14000	7200 8200						
<b>K15906 &amp; BPH</b>				3.42 4.10	13000 14000	7000 7600						

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailer rating. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. on C/K15 models and up to 1,500 lbs. on C/K25 models. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform and trailer electrical connector. K15706 European Export trailer rating is 3,500 kg; weight distribution and sway control not required.

**C/K Utility Models (continued on next page)**

# SPECIAL APPLICATIONS

## *C/K Utility Models (Chevy Tahoe/Suburban and GMC Yukon/Yukon XL) (continued from previous page)*

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANS. RATINGS 4.8L V8 GAS			AUTOMATIC TRANS. RATINGS 5.3L V8 GAS			AUTOMATIC TRANS. RATINGS 6.0L V8 GAS			AUTOMATIC TRANS. RATINGS 8.1L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
C25906							3.73	14000	7900	3.73	17000	10600
							4.10	16000	9900	4.10	19000	12000
K25906							3.73	14000	7600	3.73	17000	10300
							4.10	16000	9600	4.10	19000	12000

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailer rating. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. on C/K15 models and up to 1,500 lbs. on C/K25 models. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform and trailer electrical connector. K15706 European Export trailer rating is 3,500 kg; weight distribution and sway control not required.

# SPECIAL APPLICATIONS

## *C/K Luxury Utility Models (Cadillac Escalade/Escalade ESV and GMC Yukon Denali/Yukon XL Denali)*

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANSMISSION RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
C15706 & Z75	3.73	13000	7400
K15706 & Y91	3.73	14000	8100
K15706 & Z75	3.73	14000	8100
K15906 & Y91	3.73	14000	7900
K15906 & Z75	3.73	14000	7800
K15906 & Z75 & ULT	3.73	14000	7200

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailer rating. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform and trailer electrical connector.

# SPECIAL APPLICATIONS

## *C/K Ultimate Utility Models (Cadillac Escalade EXT and Chevy Avalanche)*

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANSMISSION RATINGS 5.3L V8 GAS			AUTOMATIC TRANSMISSION RATINGS 6.0L V8 GAS			AUTOMATIC TRANSMISSION RATINGS 8.1L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>C15936</b>	3.42 4.10	13000 14000	7300 8200						
<b>K15936</b>	3.42 4.10	13000 14000	7100 7900						
<b>K15936 &amp; Z75</b>				3.73	14000	7500			
<b>K25936</b>							3.73 4.10	17000 19000	10200 12000

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailer rating. Ultimate utility models are neither designed nor intended to tow 5th wheel or gooseneck trailers. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. on C/K15 models and up to 1,500 lbs. on C/K25 models. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform and trailer electrical connector.

# SPECIAL APPLICATIONS

## H2 SUV and SUT Models (Hummer)

Weight carrying hitch limit: 5,000-lb. trailer with 500-lb. tongue weight.  
Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANSMISSION RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
N25706	4.10	13500	6700
N25736	4.10	13500	6500

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailer rating. Sport utility truck models are neither designed nor intended to tow 5th wheel or gooseneck trailers. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 700 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating.

# SPECIAL APPLICATIONS

## H3 SUV Models (Hummer)

Weight carrying hitch limit: 4,500-lb. trailer with 500-lb. tongue weight.  
Weight distributing hitch and sway control not required.

MODEL	MANUAL TRANSMISSION RATINGS 3.5L L5 GAS			AUTOMATIC TRANSMISSION RATINGS 3.5L L5 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
N15306	4.56	8000	3000	4.56	9500	4500

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailer rating. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 500 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating.



# SPECIAL APPLICATIONS

## U/X-Van Models

Weight carrying hitch limit: 3,500-lb. trailer with 350-lb. tongue weight.  
Weight distributing hitch and sway control not required.

MODEL	AUTOMATIC TRANSMISSION RATINGS 3.5L or 3.9L V6 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
U11416	3.29	8500	3500
U12216	3.29	8500	3500
X12216	3.29	8500	3500

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 350 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system limited to 2000 lb. trailer rating. V92 Trailer Provisions Package includes auto leveling suspension, 125-amp. generator, and heavy duty cooling system. Trailer hitch platform is available as a dealer installed accessory.

# SPECIAL APPLICATIONS

## G/H (GMT610) Van Models (Chevy Express and GMC Savana)

Weight carrying hitch limit: 4,000-lb. trailer with 400-lb. tongue weight.  
 Weight distributing hitch and sway control required over 4,000-lb. trailer weight.

MODEL	AUTO. TRANS. RATINGS 4.3L V6 GAS			AUTO. TRANS. RATINGS 4.8L V8 GAS			AUTO. TRANS. RATINGS 5.3L V8 GAS			AUTO. TRANS. RATINGS 6.0L V8 GAS			AUTO. TRANS. RATINGS 6.6L V8 Turbo Diesel		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
G13405	3.42	9500	4300				3.42 3.73	12000 12000	5900 5900						
H13405							3.42 3.73	12000 12000	6500 6500						
G13406	3.42	9500	3900				3.42 3.73	12000 12000	6300 6300						
H13406							3.42 3.73	12000 12000	6100 6100						
G23405	3.73	10000	4600	3.73 4.10	12000 13000	6300 7300	3.73	12000	6600	3.73 4.10	14000 16000	8300 10000	3.73	17000	10000
H23405							3.73	12000	6400						
G23705	3.73	10000	4400	3.73 4.10	12000 13000	6100 7100	3.73	12000	6400	3.73 4.10	14000 16000	8100 10000	3.73	17000	10000
G23406				3.73 4.10	12000 13000	5800 6800				3.73 4.10	14000 16000	7800 9800	3.73	17000	10000

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes weight distributing hitch platform and trailer wiring harness.

# SPECIAL APPLICATIONS

## *G/H (GMT610) Van Models (Chevy Express and GMC Savana) (continued from previous page)*

Weight carrying hitch limit: 4,000-lb. trailer with 400-lb. tongue weight.  
 Weight distributing hitch and sway control required over 4,000-lb. trailer weight.

MODEL	AUTO. TRANS. RATINGS 4.3L V6 GAS			AUTO. TRANS. RATINGS 4.8L V8 GAS			AUTO. TRANS. RATINGS 5.3L V8 GAS			AUTO. TRANS. RATINGS 6.0L V8 GAS			AUTO. TRANS. RATINGS 6.6L V8 Turbo Diesel		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>G33405</b>				3.73	12000	6200				3.73	14000	8200	3.73	17000	10000
				4.10	13000	7200				4.10	16000	10000			
<b>G33705</b>				3.73	12000	6000				3.73	14000	8000	3.73	17000	10000
				4.10	13000	7000				4.10	16000	10000			
<b>G33406</b>										3.73	14000	7700	3.73	17000	10000
										4.10	16000	9700			
<b>G33706</b>										3.73	14000	7400	3.73	17000	10000
										4.10	16000	9400			

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes weight distributing hitch platform and trailer wiring harness.

# SPECIAL APPLICATIONS

## *C/K 25 Series Dedicated CNG or CNG/Gas Bi-Fuel Pickup Models (Chevy Silverado and GMC Sierra)*

Weight carrying hitch limit: 5,000-lb. trailer with 600-lb. tongue weight.  
 Weight distributing hitch and sway control required over 5,000-lb. trailer weight.

MODEL	AUTOMATIC TRANSMISSION RATINGS 6.0L V8 ALT. FUEL		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
<b>C25903</b> & KL6	3.73 4.10	13000 14000	6800 7800
<b>C25903</b> & KL8	3.73 4.10	13000 14000	7100 8100
<b>C25953</b> & KL6	3.73 4.10	13000 14000	6600 7600
<b>C25953</b> & KL8	3.73 4.10	13000 14000	6600 7600
<b>K25903</b> & KL6	3.73 4.10	13000 14000	6600 7600
<b>K25903</b> & KL8	3.73 4.10	13000 14000	6900 7900
<b>K25953</b> & KL6	3.73 4.10	13000 14000	6300 7300
<b>K25953</b> & KL8	3.73 4.10	13000 14000	6400 7400
<b>K25943</b> & KL6	4.10	14000	7100

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Alternate fuel vehicles are neither designed nor intended to tow 5th wheel or gooseneck trailers. Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes trailer hitch platform and trailer electrical connector.

# SPECIAL APPLICATIONS

## *G/H Dedicated CNG or CNG/Gas Bi-Fuel Van Models (Chevy Express and GMC Savana)*

Weight carrying hitch limit: 4,000-lb. trailer with 400-lb. tongue weight.  
Weight distributing hitch and sway control required over 4,000-lb. trailer weight.

MODEL	AUTOMATIC TRANSMISSION RATINGS 6.0L V8 ALT. FUEL		
	AXLE RATIO	GCWR	MAX. TRAILER WEIGHT
G23405 & KL5	3.73	13000	7300
G23705 & KL5	3.73	13000	7100
G23406 & KL5	3.73	13000	6700
G33405 & KL5	3.73	13000	7300
G33705 & KL5	3.73	13000	7100
G33406 & KL5	3.73	13000	6600
G33706 & KL5	3.73	13000	6300

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer tongue weight should be 10 to 15% of total loaded trailer weight up to 1,000 lbs. Trailering capacity may be limited by ability to carry trailer tongue weight; do not allow tongue weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. Z82 Heavy Duty Trailering Equipment Package includes weight distributing hitch platform and trailer wiring harness.

## 2006 Maximum Trailer Ratings 5th Wheel or Gooseneck Trailer Ratings

### *C 15/25 Series Light Duty Pickup Models (Chevy Silverado and GMC Sierra)*

#### 5th Wheel or Gooseneck Trailer Ratings

MODEL	AUTOMATIC TRANSMISSION RATINGS 4.8L V8 GAS			AUTOMATIC TRANSMISSION RATINGS 5.3L V8 GAS			AUTO. OR MANUAL TRANS. RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
C15703	3.23	11000	6400	3.23	12000	7400			
	3.73	12000	7400	3.73	13000	8400			
C15903	3.23	11000	6200	3.23	12000	7200			
	3.73	12000	7200	3.73	13000	8200			
C15753	3.23	11000	5900	3.23	12000	6800			
	3.73	12000	6800	3.73	13000	6800			
C15753 & NHT							3.73	15500	6900
C15953	3.23	11000	5800	3.23	12000	6800			
	3.73	12000	6800	3.73	13000	7600			
C15743							3.73	14000	8300
							4.10	16000	10300

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. C/K15 models with 4.3L engine or 4.8L engine and manual transmission are not rated to tow 5th wheel or gooseneck trailers. Parallel hybrid vehicles and C/K15543 and C/K15553 models are neither designed nor intended to tow 5th wheel or gooseneck trailers. C/K15753 models with B4V performance package, K15753 models with NHT trailering package and K15953 models have insufficient payload capacity to tow 5th wheel or gooseneck trailers. C/K15 models require Z85 Increased Capacity, ZX3 Manual Select Damping Suspension Package or Z71 Off Road Suspension Package to tow 5th wheel or gooseneck trailers. Trailer kingpin weight should be 15 to 25% of total loaded trailer weight up to 1,500 lbs. on C/K15 models, except up to 2,500 lbs. on C/K15743 models. Trailering capacity may be limited by ability to carry trailer kingpin weight; do not allow kingpin weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. 5th Wheel Hitch is available as a dealer-installed accessory.

**C/K 15/25 Series Light Duty Pickup Models (continued on next page)**

# SPECIAL APPLICATIONS

## K 15/25 Series Light Duty Pickup Models (Chevy Silverado and GMC Sierra) (continued from previous page)

### 5th Wheel or Gooseneck Trailer Ratings

MODEL	AUTOMATIC TRANSMISSION RATINGS 4.8L V8 GAS			AUTOMATIC TRANSMISSION RATINGS 5.3L V8 GAS			AUTO. OR MANUAL TRANS. RATINGS 6.0L V8 GAS		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
K15703	3.42/3.73	12000	7100	3.42/3.73	13000	7300			
	4.10	13000	7300	4.10	14000	7300			
K15903	3.42/3.73	12000	6900	3.42/3.73	13000	7900			
	4.10	13000	7900	4.10	14000	8300			
K15753	3.42/3.73	12000	6700	3.42/3.73	13000	6900			
	4.10	13000	6900	4.10	14000	6900			
K15743							3.73	14000	7900
							4.10	16000	9900

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. C/K15 models with 4.3L engine or 4.8L engine and manual transmission are not rated to tow 5th wheel or gooseneck trailers. Parallel hybrid vehicles and C/K15543 and C/K15553 models are neither designed nor intended to tow 5th wheel or gooseneck trailers. C/K15753 models with B4V performance package, K15753 models with NHT trailering package and K15953 models have insufficient payload capacity to tow 5th wheel or gooseneck trailers. C/K15 models require Z85 Increased Capacity, ZX3 Manual Select Damping Suspension Package or Z71 Off Road Suspension Package to tow 5th wheel or gooseneck trailers. Trailer kingpin weight should be 15 to 25% of total loaded trailer weight up to 1,500 lbs. on C/K15 models, except up to 2,500 lbs. on C/K15743 models. Trailering capacity may be limited by ability to carry trailer kingpin weight; do not allow kingpin weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. 5th Wheel Hitch is available as a dealer-installed accessory.

# SPECIAL APPLICATIONS

## C/K 25 Series Heavy Duty Pickup Models (Chevy Silverado and GMC Sierra)

### 5th Wheel or Gooseneck Trailer Ratings

MODEL	AUTOMATIC OR MANUAL TRANS. RATINGS 6.0L V8 GAS			AUTOMATIC OR MANUAL TRANS. RATINGS 8.1L V8 GAS			AUTOMATIC OR MANUAL TRANS. RATINGS 6.6L V8 TURBO DIESEL		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>C25903</b>	4.10	16000	10500	3.73 4.10	20000 22000	14100 16100	3.73	22000	15900
<b>C25753</b>	4.10	16000	10300	3.73 4.10	20000 22000	13900 15900	3.73	22000	15700
<b>C25953</b>	4.10	16000	10200	3.73 4.10	20000 22000	13700 15700	3.73	22000	15500
<b>C25743</b>	4.10	16000	10100	3.73 4.10	20000 22000	13600 15600	3.73	22000	15400
<b>C25943</b>	4.10	16000	10000	3.73 4.10	20000 22000	13500 15500	3.73	22000	15100
<b>K25903</b>	4.10	16000	10300	3.73 4.10	20000 22000	13800 15800	3.73	22000	15600
<b>K25753</b>	4.10	16000	10000	3.73 4.10	20000 22000	13600 15600	3.73	22000	15400
<b>K25953</b>	4.10	16000	9900	3.73 4.10	20000 22000	13400 15400	3.73	22000	14800
<b>K25743</b>	4.10	16000	9800	3.73 4.10	20000 22000	13300 15300	3.73	22000	14200
<b>K25943</b>	4.10	16000	9700	3.73 4.10	20000 22000	13200 14600	3.73	22000	13200

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer kingpin weight should be 15 to 25% of total loaded trailer weight up to 3,000 lbs. Trailering capacity may be limited by ability to carry trailer kingpin weight; do not allow kingpin weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating. L18 engine and 3.73 axle ratio available only with automatic transmission.



# SPECIAL APPLICATIONS

## C/K 35 Series Heavy Duty Pickup Models (Chevy Silverado and GMC Sierra)

### 5th Wheel or Gooseneck Trailer Ratings

MODEL	AUTOMATIC OR MANUAL TRANS. RATINGS 6.0L V8 GAS			AUTOMATIC OR MANUAL TRANS. RATINGS 8.1L V8 GAS			AUTOMATIC OR MANUAL TRANS. RATINGS 6.6L V8 TURBO DIESEL		
	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER	AXLE RATIO	GCWR	MAX. TRAILER
<b>C35953</b>	4.10	16000	9700	4.10	22000	15300	3.73	23500	16600
<b>C35943</b>	4.10	16000	9500	4.10	22000	15100	3.73	23500	16400
<b>K35903</b>	4.10	16000	10000	4.10	22000	15600	3.73	22000	15400
<b>K35903</b> & R05	4.10	16000	9800	4.10	22000	15400	3.73	23500	16700
<b>K35953</b>	4.10	16000	9600	4.10	22000	15200	3.73	22000	15000
<b>K35953</b> & R05	4.10	16000	9400	4.10	22000	15000	3.73	23500	16300
<b>K35943</b>	4.10	16000	9400	4.10	22000	15000	3.73	22000	14700
<b>K35943</b> & R05	4.10	16000	9200	4.10	22000	14800	3.73	23500	16000

**NOTES:** Trailer ratings are calculated assuming a standard equipped vehicle plus driver. Optional equipment, passengers or cargo will reduce trailering capacity. Trailer kingpin weight should be 15 to 25% of total loaded trailer weight up to 3,500 lbs. Trailering capacity may be limited by ability to carry trailer kingpin weight; do not allow kingpin weight to cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). Base cooling system includes all content required to attain maximum trailer rating.

## TRAILERING ELECTRICAL INFORMATION

Trailer Harness Release		
Model	Standard	Optional
S/T Pickup	N/A	N/A
S/T Utility	Six-Wire	Eight-Wire (UY7, part of Z82)
U/X Van	N/A at Time of Publication	N/A at Time of Publication
C/K Truck (Current)	Eight-Wire	N/A
G Van	N/A	Eight-Wire (UY7, part of Z82)

Trailer Harness Wire Colors	
Wire Color	Wire Usage
Blue	Electric trailer brakes or auxiliary wiring
Red/Orange	Battery charging
Light Green	Backup lamps
Brown	Tail lamps and running lamps
Yellow	Left, stop and turn signal
Dark Green	Right, stop and turn signal
Thick White	Ground
Thin White (G) / Light Blue (S/T) (C/K)	Independent stop lamp (CHMSL)

# SPECIAL APPLICATIONS

Vehicle to Trailer Electrical System Setup					
Model	Junction Block Location (Battery Feed)	Brake Pedal Switch Splice Location	Interior Ground Location	Forward Trailer Harness Location	Rear Trailer Harness Location
C/K Truck (Current)	Underhood electrical center stud, left rear corner behind washer bottle.	Under dash at brake pedal switch (white wire).	No interior ground. Use engine block or negative battery terminal.	Engine compartment, near brake booster. Orange and blue wires strapped together.	Pickups: in front of license plate area of rear bumper (except battery charge, trailer brake and independent stop wires taped back at left frame rail). Utilities: inside left lower quarter panel. Cut straps and route harness over frame rail.
G Van	Underhood electrical center stud, left rear corner behind washer bottle.	Under dash at brake pedal switch (white wire).	No interior ground. Use engine block or negative battery terminal.	Engine compartment, near brake booster. Red and blue wires strapped together.	Inside vehicle, right rear corner, in jack compartment (above jack).
U/X Van	N/A at Time of Publication	N/A at Time of Publication	N/A at Time of Publication	N/A at Time of Publication	N/A at Time of Publication
S/T Truck	Underhood electrical center stud near left front fender (covered).	Under dash at brake pedal switch (white wire).	No interior ground. Use engine block or negative battery terminal.	Engine compartment, near underhood electrical center. Red and blue wires strapped together. N/A for pickups.	Inside left frame rail.

## General Information

To provide battery charging to the trailer, place ring terminal on red (or orange) wire over one of the junction block studs. When installing an electrical connector to the vehicle's trailer wiring harness, follow the color codes shown in the chart above.

**Note:** Information is in the process of being reviewed and updated.