

CHEVY TRUCKS  LIKE A ROCK

TRAILERING GUIDE



WHAT YOU SHOULD KNOW ABOUT TRAILERING

*There's a lot to consider when you're choosing a new truck. If you're like most buyers, you want a vehicle with power, strength and ruggedness — the type of features that make Chevy Trucks the most dependable, longest-lasting trucks on the road.**

When it comes to towing a trailer, however, there's even more to consider. Safe trailering isn't just a matter of hitching up the trailer and driving off. That's because towing a trailer involves all the major vehicle systems of your Chevy Truck, including powertrain, steering, suspension and brake systems. In addition to trailering equipment and an appropriate trailer, safe trailering requires that both the vehicle and trailer be loaded properly, that you use safe driving techniques, that you meet regional legal requirements, and follow break-in and maintenance schedules.

First and foremost, safe and easy trailering requires a properly equipped vehicle. All Chevy Trucks are built rock-solid, but they're not all the same. The information charts on the following pages will help guide you in the selection of a Chevy Truck to meet your towing needs. Before examining those charts, please take a moment to review the following basic trailering information. It will help you in understanding the charts and lead to a safe trailering experience.

BEFORE YOU TOW

Legal Requirements For Your Truck And Trailer.

These can vary from region to region. In some locations, you may be required to have a commercial driver's license. Check with state or provincial police for the legal requirements in the areas where you plan to travel.

Break-In And Maintenance Schedules.

It's especially important to follow the 500-mile vehicle break-in schedule in your Owner's Manual before towing a trailer. Then repeat the break-in schedule during the first 500 miles of trailer-towing. Your Owner's Manual has additional information on trailering, including maintenance schedules, listed under the severe usage schedule.

Torque.

This term refers to the strength of your truck's engine. Low-end torque reflects how much force is generated to get your truck and trailer moving.

Horsepower.

This term indicates how much work the engine does at certain engine speeds. In the mid- to high-engine rpm range, horsepower is what keeps you moving at highway speeds.

Axle Ratio.

Along with your vehicle's transmission gears, a higher rear axle ratio contributes to how much available torque and horsepower (mechanical leverage) can be applied to the drive wheels for launch and uphill performance. Higher rear axle ratios, however, sacrifice fuel economy when you are not trailering.

Ball Hitch Trailering.

There are two types of ball hitches. A weight-carrying hitch, primarily used for lightweight trailers, consists of a ball and coupler with no means to distribute the hitch weight. For heavier trailers, a weight-distributing hitch is required to transfer some of the hitch weight forward onto the tow vehicle's front axle and some of the weight rearward onto the trailer's axle(s).

Fifth-Wheel Or Gooseneck Trailering.

Most often used with the heaviest trailers, a fifth-wheel or gooseneck trailer hitch is mounted in a pickup truck's bed and attached to the truck's frame. The trailer's kingpin weight — the static force applied by the trailer when it is in its towing position — is located directly over or slightly in front of the tow vehicle's rear axle.

RGAWR And GVWR.

Addition of trailer hitch weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame.

GCWR.

The Gross Combination Weight Rating (GCWR) is the total allowable weight of a completely loaded vehicle and trailer, including any passengers, cargo, equipment and conversion.

WHAT YOU SHOULD KNOW ABOUT TRAILERING

A properly equipped tow vehicle and trailer at the maximum GCWR should be able to accelerate and merge with traffic, climb typical interstate grades at highway speeds, handle well on most road surfaces and stop adequately within reasonable distances. The GCWR for your vehicle should not be exceeded.

Maximum Trailer Rating.

This rating can be determined by subtracting the tow vehicle's weight from the GCWR.

Trailer Brakes.

These are critical to safe trailering. For Silverado, Tahoe and Suburban, your trailer must have its own adequate brakes if it weighs more than 2,000 lbs. loaded (1,500 lbs. for TrailBlazer). For all other Chevy Truck models, if your trailer weighs more than 1,000 lbs. loaded, it must have its own adequate brakes. If your trailer's brake parts cannot withstand 3,000 lbs. per square inch of pressure, the trailer should not be used with your Chevy Truck. You should not tap into your vehicle's brake system if that brake system will use more than 0.02 cubic inches of fluid from your vehicle's master cylinder. Neither braking system will work well as a result, and your vehicle could lose its brakes. Be sure to read and follow the instructions for the trailer brake controller so that it is installed, adjusted and maintained properly. If everything checks out, have a qualified individual make the brake fluid tap at the port on the master cylinder that sends fluid to the rear brakes. However, do not use copper tubing, because it will bend and ultimately break. Use only double-wall steel brake tubing.

Hitches.

It's important to have the correct hitch equipment. Crosswinds, large trucks passing by and rough roads are just some of the reasons why you need the right hitch. Here are two good rules to follow:

- If your fully loaded trailer weighs more than 2,000 lbs. (Astro and Venture), 3,500 lbs. (S-10 Pickup and Blazer), 4,000 lbs. (Chevy Express and TrailBlazer), 5,000 lbs. (Avalanche, Silverado, Tahoe and Suburban) or 7,500 lbs. (Silverado 2500HD and 3500), be sure to use a frame-mounted, weight-distributing hitch and sway control of the proper size.
- If you have to make holes in the body of your Chevy Truck to install a trailer hitch, make certain to seal the holes if the hitch is ever removed. Dirt, water and deadly carbon monoxide from the exhaust can get into your vehicle if the holes are not properly sealed.

Loading your Chevy Truck properly can help reduce strain on the vehicle. Load your trailer so that the tongue weight is 10 to 15 percent of the total trailer weight, and make certain the weight is distributed evenly from side to side. In addition, secure all cargo to prevent it from shifting during driving.

Rental Trailers.

These should always be leased from a reputable company that specializes in towing and trailering equipment. Before signing any rental agreement, thoroughly inspect the trailer, including tires, hitch equipment, brakes, wiring harness, breakaway switch and sway control.

Safety Chains.

These should always be attached between your Chevy Truck and the trailer. Cross the safety chains under the trailer tongue so that the tongue will not drop to the road if the trailer separates from the hitch. Do not allow safety chains to drag on the ground.

ON THE ROAD

Accelerating.

The added weight of your trailer and cargo will cause the engine of your Chevy Truck to work harder when accelerating. Allow your vehicle to gradually reach a comfortable driving speed.

Backing.

It's always helpful to have a spotter outside your vehicle to guide you when backing up. Make certain you can see your spotter in your side mirrors at all times. Then place one hand at the six o'clock position on the steering wheel and back up slowly, turning the wheel to the left to make the trailer move left. Turn the wheel to the right to make the trailer move right.

Braking.

Because extra distance is required for braking when towing a trailer, allow one vehicle and trailer length between you and the vehicle ahead of you for every 10 mph of speed. Use firm and steady pressure on the brake pedal. "Slamming" the brakes can cause the trailer to jackknife.

Cornering.

The turning radius of a trailer is usually smaller than that of a Chevy Truck. When turning, drive your vehicle slightly past the normal turning point and then begin your turn. Cornering at a wider angle will allow both your vehicle and the trailer to make the turn.

Driving On Steep Grades.

To avoid straining brake and engine components, reduce your speed and shift the transmission into a lower gear before going down a steep grade. When driving up a long, steep grade, shift to a lower gear to maintain speed and avoid lugging (the sluggish stuttering of your vehicle's engine when it needs to be shifted to a lower gear). Also watch your engine temperature gauge for any signs of overheating.

Parking.

In selecting a parking spot, allow yourself a lot of room to maneuver. Always block the wheels on both the trailer and your vehicle after you park. Parking on inclines is not recommended.

Passing.

Passing is not recommended when you are towing a trailer. If you must pass, allow yourself additional time and distance to safely pass the other vehicle. Signal your intention to pass well in advance, and make certain your trailer is clear of the vehicle you have passed before you reenter the lane.

The Chevy Truck lineup includes an extensive variety of strong and versatile pickups, sport utility vehicles and vans that feature proven engines. Whatever your needs, there's a Chevy Truck that can help provide you with a safe, satisfying trailering experience.

*Dependability based on longevity: 1981–July 2000 full-line light-duty truck company registrations. Excludes other GM divisions.

S-10 PICKUP TRAILERING

Weight-carrying hitch limit: 3,500-lb. trailer with 350-lb. tongue weight. Weight-distributing hitch and sway control required over 3,500-lb. trailer weight. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle. **NOTE:** The S-10 Pickup with the Xtreme Package is not engineered or equipped for towing.

ENGINE TRANSMISSION	VORTEC 2200 L4 AUTOMATIC			VORTEC 2200 L4 MANUAL		VORTEC 4300 V6 AUTOMATIC		VORTEC 4300 V6 MANUAL		
	MODEL	BOX LENGTH (FT.)	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
2WD	Regular Cab	6	3200	4.10	1700	3.73	6000	3.42	4000	3.08
	Extended Cab	6	3000	4.10	2000	4.10	5800	3.42	3800	3.08
4x4	Extended Cab	6				5500	3.42	4000	3.42	
						5500	3.73			
4x4 ZR2	Extended Cab	6				5200	3.42	4200	3.73	
						5200	3.73			

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 750 lbs.). • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Base cooling system includes all content required to attain maximum trailer rating. No optional cooling equipment available.

CHEVY EXPRESS TRAILERING

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. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 4300 V6 AUTOMATIC		VORTEC 5000 V8 AUTOMATIC		VORTEC 5700 V8 AUTOMATIC		VORTEC 8100 V8 AUTOMATIC		6.5L TURBO-DIESEL V8 AUTOMATIC			
	MODEL	SERIES	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO		
Passenger Van	Regular Wheelbase	G1500	4200	3.42	5100	3.42	5600	3.42				
			4700	3.73			6600 ³	3.73				
		G2500					6000	3.73		8000	3.73	
							7500	4.10		8000	4.10	
		G3500					5800	3.73	8500	3.73	8000	3.73
							7300	4.10	10,000	4.10	8000	4.10
Cargo Van	Regular Wheelbase	G2500				5800	3.73					
						7300	4.10					
		G3500					5600	3.73	8300	3.73	7800	3.73
							7100	4.10	10,000	4.10	7800	4.10
	Extended Wheelbase	G2500	4300	3.42	5200	3.42	5700	3.42				
G3500						6200	3.73	8900	3.73	8400	3.73	
						7700	4.10	10,000	4.10	8400	4.10	

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **2** C6P is an optional Heavy-Duty Chassis Equipment Package with an 8,600-lb. Gross Vehicle Weight Rating. **3** When Express LT is ordered, the maximum trailer rating is 6,000 lbs. with the 3.73 axle. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 1,000 lbs.). • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Base cooling system for each powertrain includes all content required to attain maximum trailer rating • Z82 Heavy-Duty Trailering Equipment Package includes trailer hitch platform and eight-wire trailer wiring harness. • Conversion and Cutaway models are incomplete vehicles and trailer ratings are not assigned. Refer to GCWR chart for combination weight limit.

VENTURE TRAILERING

Weight-carrying hitch limit: 2,000-lb. trailer with 200-lb. tongue weight. Weight-distributing hitch and sway control required over 2,000-lb. trailer weight. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	3400 V6 SFI AUTOMATIC	
MODEL	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
Regular/Extended Wheelbase	2000	3.29
	3500	3.29

1 Trailer ratings are calculated assuming the driver and one passenger are in the tow vehicle and it has all required trailering equipment. Additional optional equipment, passengers or cargo may reduce trailer rating, though ratings are calculated assuming most available optional equipment is ordered. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 350 lbs.). • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • V92 Trailering Special Equipment Package includes trailer hitch platform and eight-wire trailer wiring harness.

SILVERADO 1500 AND 2500 BALL HITCH TRAILERING

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. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 4300 V6				VORTEC 4800 V8				VORTEC 5300 V8 AUTOMATIC		VORTEC 6000 V8 AUTOMATIC AND MANUAL	
	MODEL	BOX LENGTH (FT.)	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
1500 2WD ²	Regular Cab	6 1/2	4600	3.08	3600	3.08	6500	3.42	4500	3.42	7500	3.42
			5100	3.42	4100	3.42	7500	3.73	5500	3.73	8500	3.73
		8	4500	3.08	3500	3.08	6400	3.42	4400	3.42	7400	3.42
			5000	3.42	4000	3.42	7400	3.73	5400	3.73	8400	3.73
Extended Cab	6 1/2	4700	3.42			6100	3.42	4300	3.42	7100	3.42	
		5200	3.73			7100	3.73	5300	3.73	8100	3.73	
	8									7000	3.42	
										8000	3.73	
1500 4x4 ²	Regular Cab	6 1/2	4800	3.42	3800	3.42	7200	3.73	5300	3.73	8200	3.73
			5300	3.73	4300	3.73	8200	4.10	6300	4.10	9200	4.10
		8	4700	3.42	3700	3.42	7100	3.73	5200	3.73	8100	3.73
			5200	3.73	4200	3.73	8100	4.10	6200	4.10	9100	4.10
Extended Cab	6 1/2					6800	3.73	5000	3.73	7800	3.73	
						7800	4.10	6000	4.10	8800	4.10	
	8									7700	3.73	
										8700	4.10	
1500HD 2WD	Crew Cab	6 1/2									8300	3.73
											10,300	4.10
1500HD 4x4	Crew Cab	6 1/2									8000	3.73
											10,000	4.10
2500 2WD	Regular Cab	8									8800	3.73
											10,800	4.10
2500 4x4	Extended Cab	6 1/2									8300	3.73
											10,300	4.10

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **2** Silverado 1500 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. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 1,000 lbs. on 1500 Regular and Extended Cab models and up to 1,500 lbs. on 1500HD Crew Cab and 2500 models). • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Z82 Heavy-Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and trailer brake control harness.

SILVERADO 1500 AND 2500 FIFTH-WHEEL TRAILERING

The vehicle owner is responsible for obtaining the appropriate equipment required to safely fifth-wheel tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 4800 V8 AUTOMATIC			VORTEC 5300 V8 AUTOMATIC		VORTEC 6000 V8 AUTOMATIC AND MANUAL		
	MODEL	BOX LENGTH (FT.)	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
1500 2WD ²	Regular Cab	6 1/2	6500	3.42	7500	3.42		
			7500	3.73	8500	3.73		
		8	6400	3.42	7400	3.42		
			7400	3.73	8400	3.73		
Extended Cab	6 1/2	6100	3.42	7100	3.42			
		7100	3.73	8100	3.73			
	8			7000	3.42			
					8000	3.73		
1500 4x4 ²	Regular Cab	6 1/2	7200	3.73	8200	3.73		
			8200	4.10	9200	4.10		
		8	7100	3.73	8100	3.73		
			8100	4.10	9100	4.10		
Extended Cab	6 1/2	6800	3.73	7800	3.73			
		7800	4.10	8800	4.10			
	8			7700	3.73			
					8700	4.10		
1500HD 2WD	Crew Cab	6 1/2					8300	3.73
							10,300	4.10
1500HD 4x4	Crew Cab	6 1/2					8000	3.73
							10,000	4.10
2500 2WD	Regular Cab	8					8800	3.73
							10,800	4.10
2500 4x4	Extended Cab	6 1/2					8300	3.73
							10,300	4.10

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **2** Silverado 1500 models require Z85 Increased Capacity or ZX3 Manual Select Damping or Z71 Off-Road Suspension Package. **NOTES:** Trailer kingpin weight should be 15 to 25 percent of total loaded trailer weight (up to 1,500 lbs. on 1500 Regular and Extended Cab models and up to 2,500 lbs. on 1500HD Crew Cab and 2500 models). • Addition of trailer kingpin weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Fifth-wheel hitch is available as a dealer-installed accessory.

SILVERADO 2500HD AND 3500 BALL HITCH TRAILERING

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. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 6000 V8 AUTOMATIC AND MANUAL			VORTEC 8100 V8 AUTOMATIC AND MANUAL		DURAMAX DIESEL 6600 V8 AUTOMATIC AND MANUAL		
	MODEL	BOX LENGTH (FT.)	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
2500HD 2WD/4x4	Regular Cab	8	10,500/10,200	4.10	12,000 12,000	3.73 ² 4.10	12,000	3.73
		Extended Cab	6 1/2	10,300/10,200	4.10	12,000 12,000	3.73 ² 4.10	12,000
	Crew Cab		8	10,200/9900	4.10	12,000 12,000	3.73 ² 4.10	12,000
		Crew Cab	6 1/2	10,100/9800	4.10	12,000 12,000	3.73 ² 4.10	12,000
3500 2WD/4x4	Regular Cab		8	10,200/9900	4.10	12,000	4.10	12,000
		Extended Cab	8	9800/9500	4.10	12,000	4.10	12,000
	Crew Cab	8	9600/9300	4.10	12,000	4.10	12,000	3.73

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **2** Requires automatic transmission. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 1,500 lbs.) • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Z82 Heavy-Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and trailer brake control harness.

BLAZER TRAILERING

Weight-carrying hitch limit: 3,500-lb. trailer with 350-lb. tongue weight. Weight-distributing hitch and sway control required over 3,500-lb. trailer weight. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 4300 V6 AUTOMATIC		VORTEC 4300 V6 MANUAL		
	MODEL	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
2WD	2-Door	5700	3.42	4200	3.42
		2-Door Xtreme	2000	3.42	2000
	4-Door	5500	3.42		
4x4	2-Door	5400	3.42	3900	3.42
		5400	3.73		
	2-Door ZR2	4600	3.73	4100	3.73
	4-Door	5100 5100	3.42 3.73		

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 750 lbs.) • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Z82 Heavy-Duty Trailering Equipment Package includes trailer hitch platform and eight-wire trailer wiring harness.

AVALANCHE TRAILERING

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. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 5300 V8 AUTOMATIC		VORTEC 8100 V8 AUTOMATIC		
	MODEL	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
1500 2WD	7300	3.73			
	8300	4.10			
1500 4x4	7100	3.73			
	8100	4.10			
2500 2WD				10,400	3.73
				12,000	4.10
2500 4x4				10,100	3.73
				12,000	4.10

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 1,000 lbs. on 1500 models and 1,500 lbs. on 2500 models). • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Standard Trailering Package includes trailer platform hitch, trailer connector and trailer brake control harness.

SILVERADO 2500HD AND 3500 FIFTH-WHEEL TRAILERING

The vehicle owner is responsible for obtaining the appropriate equipment required to safely fifth-wheel tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 6000 V8 AUTOMATIC AND MANUAL			VORTEC 8100 V8 AUTOMATIC AND MANUAL		DURAMAX DIESEL 6600 V8 AUTOMATIC AND MANUAL		
	MODEL	BOX LENGTH (FT.)	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
2500HD 2WD/4x4	Regular Cab	8	10,500/10,200	4.10	14,300/13,800 16,300/15,800	3.73 ² 4.10	16,200/15,700	3.73
		Extended Cab	6 1/2	10,300/10,200	4.10	13,900/13,600 15,900/15,600	3.73 ² 4.10	15,800/15,500
	Crew Cab		8	10,200/9900	4.10	13,800/13,800 15,800/15,800	3.73 ² 4.10	15,700/15,500
		Crew Cab	6 1/2	10,100/9800	4.10	13,700/13,400 15,700/15,400	3.73 ² 4.10	15,600/15,300
3500 2WD/4x4	Regular Cab		8	10,200/9900	4.10	15,800/15,500	4.10	15,600/15,400
		Extended Cab	8	9800/9500	4.10	15,400/15,100	4.10	15,300/15,000
	Crew Cab	8	9600/9300	4.10	15,300/14,900	4.10	15,100/14,800	3.73

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **2** Requires automatic transmission. **NOTES:** Trailer kingpin weight should be 15 to 25 percent of total loaded trailer weight (up to 3,000 lbs. on 2500HD models and up to 3,500 lbs. on 3500 models). • Addition of trailer kingpin weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame.

SUBURBAN TRAILERING

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. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 5300 V8 AUTOMATIC		VORTEC 6000 V8 AUTOMATIC		VORTEC 8100 V8 AUTOMATIC		
	MODEL	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
1/2-ton	2WD	7400	3.73				
		8400	4.10				
	4x4	7100	3.73				
		8100	4.10				
3/4-ton	2WD			7800	3.73	10,500	3.73
				9800	4.10	12,000	4.10
	4x4			7500	3.73	10,100	3.73
				9500	4.10	12,000	4.10

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 1,000 lbs. on 1500 models or 1,500 lbs. on 2500 models). • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Z82 Heavy-Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and trailer brake control harness.

TAHOE TRAILERING

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. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 4800 V8 AUTOMATIC		VORTEC 5300 V8 AUTOMATIC		
	MODEL	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
2WD	5700	3.42	6700	3.42	
	6700	3.73	7700	3.73	
4x4	6400	3.73	7400	3.73	
	7400	4.10	8100	4.10	

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 1,000 lbs.). • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Z82 Heavy-Duty Trailering Equipment Package includes trailer hitch platform, trailer electrical connector and trailer brake control harness.

TRAILBLAZER TRAILERING

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. The vehicle owner is responsible for obtaining the hitch ball, a hitch of the proper size, type and capacity, and other appropriate equipment required to safely tow both the trailer and the load that will be towed. Ask your Chevrolet dealer for advice about the proper trailering equipment for your new vehicle.

ENGINE TRANSMISSION	VORTEC 4200 I6 AUTOMATIC		
	MODEL	MAX. TRAILER WEIGHT ¹ (LBS.)	REQUIRED AXLE RATIO
2WD	5400	3.42	
	5900	3.73	
	6400	4.10	
4x4	5200	3.42	
	5700	3.73	
	6200	4.10	

1 Maximum trailer weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your Chevy dealer for additional details. **NOTES:** Trailer tongue weight should be 10 to 15 percent of total loaded trailer weight (up to 750 lbs.). • Addition of trailer tongue weight cannot cause vehicle weights to exceed the Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR). These ratings can be found on the certification label located on the driver door or door frame. • Base cooling system for each powertrain includes all content required to attain maximum trailer rating. No optional cooling equipment available.

GROSS COMBINATION WEIGHT RATINGS (GCWRs)

USING GCWRs TO DETERMINE ENGINE, TRANSMISSION AND REAR AXLE RATIO:

You can use your desired GCWR calculation to determine the powertrain you will require to tow a specific trailer with your Chevy vehicle. The following charts show you the maximum allowable GCWR based on available engines, transmissions and rear axle ratios. Model availability of the driveline combinations must be verified by your Chevy dealer for correct emissions equipment. The GCWR includes the total loaded weight of both the vehicle and the trailer.

GROSS COMBINATION WEIGHT RATINGS FOR TRAILERING — MANUAL TRANSMISSION

GCWR (LBS.)	5000	5500	7500	8000	8500	9000	10,000	11,000	14,000	16,000	22,000
ENGINE	REAR AXLE RATIO										
Vortec 2200 L4 ¹	3.73	4.10									
Vortec 4300 V6 (except Silverado) ¹			3.08	3.42 ²	3.73						
Vortec 4300 V6 (Silverado)				3.08	3.42	3.73					
Vortec 4800 V8						3.42	3.73	4.10			
Vortec 6000 V8									3.73	4.10	
Vortec 8100 V8											4.10
Duramax Diesel 6600 V8											3.73

¹ S-10 Pickup with the Xtreme Package is not engineered or equipped for towing. ² GCWR limited to 6,500 lbs. on Blazer with Xtreme Package.

GROSS COMBINATION WEIGHT RATINGS FOR TRAILERING — AUTOMATIC TRANSMISSION

GCWR (LBS.)	6000	6500	8000	8500	9000	9500	10,000	10,500	11,000	12,000	13,000	13,500	14,000	14,500	15,000	16,000	17,000	19,000	20,000	22,000
ENGINE	REAR AXLE RATIO																			
Vortec 2200 L4 ¹		4.10																		
3400 V6	3.29		3.29 ²																	
Vortec 4200 I6							3.42	3.73	4.10											
Vortec 4300 V6 (except Silverado) ¹				3.08		3.42 ³	3.73 ^{4,5}	4.10												
Vortec 4300 V6 (Silverado)					3.08	3.42	3.73													
Vortec 4800 V8									3.42	3.73	4.10									
Vortec 5000 V8								3.42												
Vortec 5300 V8										3.42	3.73		4.10							
Vortec 5700 V8									3.42	3.73		4.10			4.56 ⁶					
Vortec 6000 V8													3.73			4.10				
Vortec 8100 V8 – Silverado – Suburban – Chevy Express																		3.73	4.10	3.73 ⁷ 4.10 ⁷
6.5L Turbo-Diesel V8														3.73 4.10			4.56 ⁶			
Duramax Diesel 6600 V8																				3.73

¹ S-10 Pickup with the Xtreme Package is not engineered or equipped for towing. ² Requires optional (RPO V92) trailering provisions. ³ GCWR limited to 6,500 lbs. on Blazer Xtreme. ⁴ GCWR limited to 9,000 lbs. for S-10 Pickup 4x4 models with ZR2 Wide-Stance Sport Performance Package. ⁵ GCWR limited to 9,500 lbs. on Blazer with 3.73 rear axle. ⁶ Chevy Express Commercial Cutaway and RV Cutaway Vans only. ⁷ Silverado 2500HD and 3500 models only.

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