



F-150 Lariat SuperCrew in Rapid Red Metallic Tinted Clearcoat. When properly equipped. Requires Tow/Haul Package and optional Max Tow Axle. Max. towing varies based on cargo, vehicle configuration, accessories and number of passengers.

F-150 Pickup

CONVENTIONAL TOWING — MAXIMUM LOADED TRAILER WEIGHT (lbs.)¹

Towing capability will vary based on trim series, option content and payload. Prior to making final vehicle selection, reference the Basic Towing Information on page 9. See Dealer and reference “Portfolio” and “p2p” for related Job Aids and specifications.

Automatic Transmission			REGULAR CAB				SUPERCAB		SUPERCREW		
Engine	Axle Ratio	GCWR (lbs.)	4×2 122.8" WB	4×2 141.5" WB	4×4 122.8" WB	4×4 141.5" WB	4×2 145.4" WB	4×4 145.4" WB	4×2 145.4" WB	4×4 145.4" WB	4×4 157.2" WB
5.0L 4-Valve V8	3.15	14,800					9600		9500		
	3.31	14,800					9600		9500	9300	9200
		14,900						9400			
	3.73	13,900	9000								
		14,600			9400						
		15,300		10,200							
		15,600					10,400				
		15,700				10,400			10,400		
		15,800								10,300/9900 ²	10,200
	15,900							10,400			
	17,700							12,200 ³			
	17,900						12,700 ³				
	18,100								12,700 ³		
18,400									12,900 ³	12,800	

- Notes:**
- Do not exceed trailer weight of 5000 lbs. when towing without a weight-distribution system.
 - Combined weight of vehicle and trailer cannot exceed listed GCWR.
 - Do not exceed the Maximum Loaded Trailer Weight listed.
 - Trailer tongue load weight should be 10% of total loaded trailer weight. **Make sure vehicle payload (reduce by option weight) will accommodate trailer tongue load weight and weight of passengers and cargo added to towing vehicle.** Addition of trailer tongue load weight and weight of passengers and cargo cannot cause vehicle weights to exceed rear GAWR or GVWR. These ratings can be found on the vehicle Safety Compliance Certification Label.
 - Calculated with SAE J2807 method.

M Metric Conversion — To obtain information in kilograms, multiply pounds by .45; to obtain information in centimetres, multiply feet by 30.48.

¹ Maximum towing capabilities are for properly equipped vehicles with required equipment and a 150-lb. driver and passenger and vary based on cargo, vehicle configuration, accessories, option content and number of passengers. For additional information, see your Ford Dealer. ² Tremor. ³ Requires Tow/Haul Package (53T) and optional Max Tow Axle.



F-150 XLT SuperCrew in Atlas Blue Metallic.
 When properly equipped. Requires Tow/Haul Package and optional Max Tow Axle.
 Max. towing varies based on cargo, vehicle configuration, accessories and number of passengers.

F-150 Pickup

CONVENTIONAL TOWING — MAXIMUM LOADED TRAILER WEIGHT (lbs.)¹

Towing capability will vary based on trim series, option content and payload. Prior to making final vehicle selection, reference the Basic Towing Information on page 9. See Dealer and reference “Portfolio” and “p2p” for related Job Aids and specifications.

Automatic Transmission		GCWR (lbs.)	REGULAR CAB		SUPERCAB		SUPERCREW		
Engine	Axle Ratio		4×2 141.5" WB	4×4 141.5" WB	4×2 145.4" WB	4×4 145.4" WB	4×2 145.4" WB	4×4 145.4" WB	4×4 157.2" WB
2.7L GTDI V6	3.55	12,300	7400		7500				
		12,700		7500					
		12,800				7400	7600		
	3.73	13,000						7500	
		13,300	8400						
		13,400		8200	8200	8000	8200		
3.5L GTDI V6	3.31	13,500						8000	
		16,200	10,900						
		16,300			10,800				
		16,500		11,000			10,600		
		16,600				10,600			
	3.55	16,800						10,400	10,800
		16,200	10,900						
		16,300			10,800				
		16,500		11,000			10,600		
		16,600					10,600		
5.2L Supercharged V8 ³	4.10	16,800						10,400	10,800
		19,300 ⁴						12,800	
		19,400 ⁴							
		17,100 ⁵						13,100	13,500
		14,600						8200	
3.5L GTDI V6 H.O. ²	4.10	14,650						8200	
		15,300						8700	

- Notes:**
- Do not exceed trailer weight of 5000 lbs. when towing without a weight-distribution system.
 - Combined weight of vehicle and trailer cannot exceed listed GCWR.
 - Do not exceed the Maximum Loaded Trailer Weight listed.
 - Trailer tongue load weight should be 10% of total loaded trailer weight. **Make sure vehicle payload (reduce by option weight) will accommodate trailer tongue load weight and weight of passengers and cargo added to towing vehicle.** Addition of trailer tongue load weight and weight of passengers and cargo cannot cause vehicle weights to exceed rear GAWR or GVWR. These ratings can be found on the vehicle Safety Compliance Certification Label.
 - Calculated with SAE J2807 method.

¹ Maximum towing capabilities are for properly equipped vehicles with required equipment and a 150-lb. driver and passenger and vary based on cargo, vehicle configuration, accessories, option content and number of passengers. For additional information, see your Ford Dealer. ² Raptor only. ³ Raptor R only. ⁴ Requires Tow/Haul Package (53T) and optional Max Tow Axle. ⁵ Tremor.



F-150 Hybrid Platinum SuperCrew in Rapid Red Metallic. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories and number of passengers.

F-150 Pickup Hybrid

CONVENTIONAL TOWING — MAXIMUM LOADED TRAILER WEIGHT (lbs.)¹

5TH-WHEEL/GOOSENECK TOWING — MAXIMUM LOADED TRAILER WEIGHT (lbs.)¹

Towing capability will vary based on trim series, option content and payload. Prior to making final vehicle selection, reference the Basic Towing Information on page 9. See Dealer and reference “Portfolio” and “p2p” for related Job Aids and specifications.

Automatic Transmission			SUPERCREW	
Engine	Axle Ratio	GCWR (lbs.)	4x4 145.4" WB	4x4 157.2" WB
3.5L Hybrid V6	3.73	17,100	10,800	10,800
		18,400 ²	11,200	11,000

Automatic Transmission			SUPERCREW	
Engine	Axle Ratio	GCWR (lbs.)	4x4 145.4" WB	4x4 157.2" WB
3.5L Hybrid V6	3.73	17,100	7100	7000
		18,400 ²	7100	7000

- Notes:**
- Do not exceed trailer weight of 5000 lbs. when towing without a weight-distribution system.
 - Combined weight of vehicle and trailer cannot exceed listed GCWR.
 - Do not exceed the Maximum Loaded Trailer Weight listed.
 - Trailer tongue load weight should be 10% of total loaded trailer weight. **Make sure vehicle payload (reduce by option weight) will accommodate trailer tongue load weight and weight of passengers and cargo added to towing vehicle.** Addition of trailer tongue load weight and weight of passengers and cargo cannot cause vehicle weights to exceed rear GAWR or GVWR. These ratings can be found on the vehicle Safety Compliance Certification Label.
 - Calculated with SAE J2807 method.

F-150 Lightning

CONVENTIONAL TOWING — MAXIMUM LOADED TRAILER WEIGHT (lbs.)¹

Towing capability will vary based on trim series, option content and payload. Prior to making final vehicle selection, reference the Basic Towing Information on page 9. See Dealer and reference “Portfolio” and “p2p” for related Job Aids and specifications.

Automatic Transmission			SUPERCREW	
Battery	Axle Ratio	GCWR (lbs.)	4x4 145.4" WB	
Standard Range (98kWh)	9.61	11,700	5100	
		14,300 ³	7700	
Extended Range (123kWh)	9.61	15,000	7700	
		16,700 ^{3,5}	9800	
		17,300 ³	10,000	
Standard Range (131kWh)	9.61	15,000	7700	
		15,900 ⁴	8600	
		16,800 ^{3,5}	9600	
		17,300 ³	10,000	

- Notes:**
- Do not exceed trailer weight of 5000 lbs. when towing without a weight-distribution system.
 - Combined weight of vehicle and trailer cannot exceed listed GCWR.
 - Do not exceed the Maximum Loaded Trailer Weight listed.
 - Trailer tongue load weight should be 10% of total loaded trailer weight. **Make sure vehicle payload (reduce by option weight) will accommodate trailer tongue load weight and weight of passengers and cargo added to towing vehicle.** Addition of trailer tongue load weight and weight of passengers and cargo cannot cause vehicle weights to exceed rear GAWR or GVWR. These ratings can be found on the vehicle Safety Compliance Certification Label.
 - Calculated with SAE J2807 method.



F-150 Lightning SuperCrew in Star White Metallic Tri-Coat. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories and number of passengers.

M Metric Conversion — To obtain information in kilograms, multiply pounds by .45; to obtain information in centimetres, multiply inches by 2.54.

1. Maximum towing capabilities are for properly equipped vehicles with required equipment and a 150-lb. driver and passenger and vary based on cargo, vehicle configuration, accessories, option content and number of passengers. For additional information, see your Ford Dealer. **2.** Requires Tow/Haul Package (53T) and optional Max Tow Axle. **3.** Requires Max Trailer Tow Package (53D). **4.** Platinum model. **5.** Requires 20" All-Terrain tires.

F-150 Pickup

5TH-WHEEL/GOOSENECK TOWING — MAXIMUM LOADED TRAILER WEIGHT (lbs.)¹

Towing capability will vary based on trim series, option content and payload. Prior to making final vehicle selection, reference the Basic Towing Information on page 9. See Dealer and reference “Portfolio” and “p2p” for related Job Aids and specifications.

Automatic Transmission			REGULAR CAB				SUPERCAB		SUPERCREW			
Engine	Axle Ratio	GCWR (lbs.)	4x2 122.8" WB	4x2 141.5" WB	4x4 122.8" WB	4x4 141.5" WB	4x2 145.4" WB	4x4 145.4" WB	4x2 145.4" WB ²	4x4 145.4" WB ²	4x4 157.2" WB	
5.0L 4-Valve V8	3.15	14,800					9500		9500			
		14,800					9500		9500	9200	9100	
	3.73	14,900						9400				
		13,900	8800									
		14,600				8400						
		15,300		10,100								
		15,600						10,300				
		15,700								9900		
		15,800									9800/8100 ⁴	10,000
		15,900							10,000			
		17,700 ³							10,000			
		17,900 ³						10,300				
		18,100 ³								11,600		
		18,400 ³									10,300	10,300

5TH-WHEEL/GOOSENECK TOWING — MAXIMUM LOADED TRAILER WEIGHT (lbs.)¹

Towing capability will vary based on trim series, option content and payload. Prior to making final vehicle selection, reference the Basic Towing Information on page 9. See Dealer and reference “Portfolio” and “p2p” for related Job Aids and specifications.

Automatic Transmission			REGULAR CAB		SUPERCAB		SUPERCREW			
Engine	Axle Ratio	GCWR (lbs.)	4x2 141.5" WB	4x4 141.5" WB	4x2 145.4" WB	4x4 145.4" WB	4x2 145.4" WB ²	4x4 145.4" WB ²	4x4 157.2" WB	
2.7L GTDI V6	3.15/3.55	12,300	7300							
		12,700		7400		7500				
		12,800					7300	7400		
	3.73	13,000							7200	
		13,300	8300							
		13,400		8100		7500	7500	7400		
3.5L GTDI V6	3.31	16,200	10,900							
		16,300				8500				
		16,500		10,300				8200		
		16,600					8300			
		16,800							8800	8300
		16,800								
	3.55	16,200	10,900							
		16,300				8500				
		16,500		10,300				8200		
		16,600					8300			
		16,800							8100	8300
		19,300 ³						10,100		
3.73	19,400 ³							8800	9200	
	17,100 ⁴							7900		

- Notes:**
- Combined weight of vehicle and trailer cannot exceed listed GCWR.
 - Do not exceed the Maximum Loaded Trailer Weight listed.
 - Trailer king pin load weight should be 15% of total loaded trailer weight. **Make sure vehicle payload (reduce by option weight) will accommodate trailer king pin load weight and weight of passengers and cargo added to towing vehicle.** Addition of trailer tongue load weight and weight of passengers and cargo cannot cause vehicle weights to exceed rear GAWR or GVWR. These ratings can be found on the vehicle Safety Compliance Certification Label.
 - Calculated with SAE J2807 method.

TAILGATE CLEARANCE

Considerations When Towing a 5th-Wheel or Gooseneck Trailer[†]

Model	F-150
Max. Tailgate Height 4x4*	58.3 inches

[†]5th-wheel towing is not recommended for Raptor or Lightning models.
*Distance from ground to top of closed tailgate lip at base curb weight.

Note: Maximum tailgate height will vary based upon vehicle configuration, option content and tire size.

1. Maximum towing capabilities are for properly equipped vehicles with required equipment and a 150-lb. driver and passenger and vary based on cargo, vehicle configuration, accessories, option content and number of passengers. For additional information, see your Ford Dealer. 2. Vehicles equipped with a 5.5' box will accept a 5th-wheel hitch but most 5th-wheel trailer designs are not compatible with this model. 3. Requires Tow/Haul Package (53T) and optional Max Tow Axle. 4. Tremor.

F-150 Pickups

AVAILABLE TRAILER TOW PACKAGE

Equipment	F-150 Lightning (17V)	F-150 Lightning (53D) ¹	Tow/Haul (53T)	F-150 Max Tow Axle ³ (NOC)	Raptor (NOC)
7-Wire Harness and 4-/7-Pin Connector	S	S	S		S
Hitch Receiver	S	S	S		S
Upgraded Trailer Hitch				I	
Auto Trans. Oil Cooler			S		S
Radiator Upgrade					S
Smart Trailer Tow Connector	S	S	S		S
Upgraded Rear Axle Ratio			I ^{2,3}	I	S
Electronic Locking Rear Differential		I	I		S
Increased Tow Capacity		I		I	
Tow/Haul Mode	S	S	S		S
Tow Hooks Front	S	S	A ⁴		S
2-Speed Automatic 4WD			A ⁶		S
Trailer Brake Controller (TBC)		I	I		S
Trailer Sway Control	S	S	S		S
Lane Keeping System	S	S	S		S
Trailer Reverse Guidance		I	A ⁵		S
360-Degree Camera		I	A ⁵		S
Pro Trailer Backup Assist		I	A ⁵		S
Pro Trailer Hitch Assist™		I	A ⁵		S
Hill Descent Control		I	A		S

Note: Content may vary depending on model, trim and/or powertrain. See your Ford Dealer for specific content information for all vehicles that will be used for towing to help ensure easy, proper connection of trailer lights.

LEGEND

I = Equipment is included in the package.
A = Equipment is available on the vehicle.
S = Equipment is standard on the vehicle.
NOC = No Option Code assigned.

REQUIRED EQUIPMENT

Includes items that must be installed. Your New Vehicle Limited Warranty may be voided if you tow without them.⁷

F-150 Gas Pickup

For trailers over 11,600 lbs. — Tow/Haul Package (53T) and optional Max Tow Axle³.

F-150 Hybrid

For trailers over 10,800 lbs. — Tow/Haul Package (53T) and optional Max Tow Axle³.

F-150 Lightning

For trailers over 5000 lbs. with standard-range battery or trailers over 7700 lbs. with extended-range battery — Max Trailer Tow Package (53D).

FRONTAL AREA LIMITATION

Frontal Area is the total area in square feet that a moving vehicle and trailer exposes to air resistance.

The maximum trailer frontal area that must be considered for an **F-150 Pickup**/trailer combination is **55 sq. ft. for vehicles with Trailer Tow Rating of 7700 lbs. or less, 65 sq. ft. for vehicles with Trailer Tow Rating of 7701 lbs. and greater and 75 sq. ft. for all 5th-Wheel and Gooseneck applications.** Exceeding these limitations may significantly reduce the performance of your towing vehicle.

The maximum trailer frontal area that must be considered for an **F-150 Lightning**/trailer combination is **40 sq. ft. with standard-range battery and without Trailer Tow Package (53D), 55 sq. ft. with standard-range battery and Trailer Tow Package (53D) and 60 sq. ft. with extended-range battery.** Exceeding these limitations may significantly reduce the performance of your towing vehicle.

FACTORY-INSTALLED TRAILER HITCH RECEIVER OPTION

F-150 Lightning

Standard

F-150 Raptor Pickup

Standard

F-150 Pickup

A 2" hitch receiver rated at 11,600 lbs. is standard. Max Tow Axle includes 2" reinforced receiver rated at 14,000 lbs.

See Hitch Receiver Weight Capacity chart for the weight-carrying and weight-distributing capacities of these hitch receivers. (These capacities also are shown on a label affixed to each receiver.)

HITCH RECEIVER WEIGHT CAPACITY

The maximum weight capacities for the hitch receivers shown below may exceed the maximum loaded trailer weight for the vehicle specified. Refer to the Trailer Towing Selector chart for Maximum Loaded Trailer Weight for these vehicles.

	Weight-Carrying Max. Trailer Capacity (lbs.) ⁸	Max. Tongue Load (lbs.)	Weight-Distributing Max. Trailer Capacity (lbs.) ⁸	Max. Tongue Load (lbs.)
F-150	5000	500	13,500 ⁹	1350
F-150 Lightning	5000	500	10,000	1000

REAR AXLE RATIO CODES

If you do not know the axle ratio of your vehicle, check its Safety Compliance Certification Label (located on the left front door lock facing or the door latch post pillar). Below the bar code, you will see the word AXLE and a two-digit code. Use the chart to find the axle ratio that corresponds to that code.

	Rear Axle Ratio	Non-Limited Slip	Electronic Locking
F-150 Pickup	3.15	15	Not Available
	3.31	27	L3
	3.55	19	L9
	3.73	Not Available	L6
	4.10	Not Available	L4
F-150 Lightning	9.61	ZZ	LB

1. Requires Pro Power Onboard — 9.6 kW when equipped with Standard Battery or Extended Range Battery. 2. Standard on PowerBoost. 3. Optional Max Tow Axle required to achieve maximum towing. 4. Standard on 4x4 models. 5. Included on XLT 302A and above. 6. Standard on Lariat and above. 7. See your Ford Dealer for limited warranty details. 8. Hitch receivers do not include a hitch ball or ball mounting. You are responsible for obtaining the proper hitch ball, ball mounting, weight-distributing equipment (i.e., equalizing arms and snap-up brackets, sway control system) and other appropriate equipment to tow both the trailer and its cargo load. 9. Requires Tow/Haul Package (53T) and optional Max Tow Axle.