



**eSourceBook**  
Your source for Ford product info

2017 F-250/F-350/F-450 Super Duty  
Pickups

## Specs

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Use the menu on the left — or the Menu button on your smartphone — to select and view information related to wheels, exterior colors and interior trim. Key product specifications include vehicle dimensions and capacities, detailed engine information, transmission gear ratios and more.



# F-250/F-350 SRW Pickup

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Wheels

Wheel	Ordering Code	XL	XLT	Lariat	King Ranch	Platinum
<b>17" Argent Painted Steel with Painted Hub Cover/Center Ornament (17" x 7.5")</b> 	64A	Standard	—	—	—	—
<b>17" Sparkle Silver-painted Cast-aluminum with Painted Hub Cover/Center Ornament (17" x 7.5")</b> 	64W	Optional	Optional	—	—	—
<b>18" Argent Painted Steel with Painted Hub Cover/Center Ornament (18" x 7.5")</b> 	64F	Optional F-350	—	—	—	—
<b>17"/18" Argent Painted Steel with Bright Hub Cover/Center Ornament (17" x 7.5"/18" x 8")</b> 		Included in XL Value Package	—	—	—	—
<b>18" Sparkle Silver-painted Cast-aluminum with Bright Hub Cover/Center Ornament (18"</b>	648	Included in STX Appearance Package	Standard	—	—	—

x 8")



18" Bright-machined Cast-aluminum with Magnetic-painted Pockets and Bright Hub Cover/Center Ornament (18" x 8")



18" Bright-machined Cast-aluminum with Magnetic-painted Pockets and Light Caribou Wheel Ornament (18" x 8")








18" Chrome PVD Aluminum with Bright Hub Cover/Center Ornament (18" x 8")



20" Bright-machined Cast-aluminum with Magnetic-painted Pockets and Bright Hub Cover/Center Ornament (20" x 8")



	644	—	—	Optional with Chrome Package <sup>(2)</sup>	Optional with Chrome Package <sup>(1, 2, 3)</sup>	—
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20" Chrome PVD Aluminum (20" x 8") 						
20" Chrome PVD Aluminum 	649	—	—	Optional with Chrome Package <sup>(2, 4)</sup>	Optional with Chrome Package <sup>(1, 2, 3)</sup>	—
20" Polished Aluminum 	64U	—	—	—	Optional with High-Capacity Trailer Tow Package	—
20" Bright-machined Cast-aluminum with Light Caribou-painted Pockets, Light Caribou Wheel Ornament and King Ranch Logo/Center Cap (20" x 8") 	643	—	—	—	Optional <sup>(2)</sup>	—
20" Polished Aluminum (20" x 8") 	645	—	—	—	—	Standard <sup>(3)</sup>

— = Not available

(1) Chrome Package has Light Caribou wheel ornament with King Ranch logo.

(2) 4x4 only.

(3) Not available with 6.7L Power Stroke V8 diesel engine on F-350.





(4) Requires 6.7L Power Stroke V8 diesel engine on F-350.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-350/F-450 DRW Pickup

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Wheels

Wheel	Ordering Code	XL	XLT	Lariat	King Ranch	Platinum
<b>17" Argent Painted Steel (17" x 6.5")</b> 	64K	Standard F-350	Standard F-350	—	—	—
<b>17" Polished Forged-aluminum with Bright Hub Cover/Center Ornament (17" x 6.5")</b> 	64J	Included in STX Appearance Package on F-350  Optional F-350	Optional F-350	Standard F-350	—	Standard F-350
<b>17" Polished Forged-aluminum with King Ranch Logo Center Cap (17" x 6.5")</b> 	64J	—	—	—	Standard F-350	—
<b>19.5" Polished Forged-aluminum with Bright Hub Cover/Center Ornament (19.5" x 6.0")</b> 	64D	Included in STX Appearance Package F-450  Standard F-450	Standard F-450	Standard F-450	Standard F-450	Standard F-450

— = Not available

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Monochromatic

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Color and Trim Availability

Exterior Color	Order Code	XL	XLT		Lariat		King Ranch <sup>(1)</sup>	Platinum	
		Vinyl/Cloth	Cloth		Leather-trimmed		Mesa Leather-trimmed	Leather-trimmed	
		Medium Earth Gray	Medium Earth Gray	Camel	Camel	Black	Java	Black	Black/Brunello
Blue Jeans <sup>(2)</sup>	N1	■	■	■	■	■	■		
Bronze Fire <sup>(2)</sup>	H7			■	■	■	■		
Caribou <sup>(2)</sup>	H5	■	■	■	■	■	■		
Ingot Silver <sup>(2)</sup>	UX	■	■	■	■	■		■	■
Magnetic <sup>(2)</sup>	J7	■	■			■		■	■
Oxford White	Z1	■	■	■	■	■	■		
Race Red	PQ	■	■	■	■	■			
Ruby Red Metallic Tinted Clearcoat <sup>(3)</sup>	RR		■	■	■	■	■	■	■
Shadow Black	G1	■	■	■	■	■	■	■	■
White Gold <sup>(2)</sup> – New	GN			■	■	■	■	■	■
White Platinum Metallic Tri-coat <sup>(3)</sup>	UG				■	■		■	■

(1) With Monochromatic Paint Package (96M).

(2) Metallic paint.

(3) Extra-cost option.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Two-tone

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Color and Trim Availability

Exterior Color	Order Code	Lariat		King Ranch
		Leather-trimmed		Mesa Leather-trimmed
		Camel	Black	Java
Blue Jeans <sup>(1)</sup> /Caribou <sup>(1)</sup>	N1/H5	■	■	■
Blue Jeans <sup>(1)</sup> /Magnetic <sup>(1)</sup>	N1/J7		■	
Bronze Fire <sup>(1)</sup> /Caribou <sup>(1)</sup>	H7/H5	■	■	■
Ingot Silver <sup>(1)</sup> /Magnetic <sup>(1)</sup>	UX/J7		■	
Oxford White/Caribou <sup>(1)</sup>	Z1/H5	■	■	■
Oxford White/Magnetic <sup>(1)</sup>	Z1/J7		■	
Ruby Red Metallic Tinted Clearcoat <sup>(2)</sup> /Caribou <sup>(1)</sup>	RR/H5	■	■	■
Ruby Red Metallic Tinted Clearcoat <sup>(2)</sup> /Magnetic <sup>(1)</sup>	RR/J7		■	
Shadow Black/Caribou <sup>(1)</sup>	G1/H5	■	■	■
Shadow Black/Magnetic <sup>(1)</sup>	G1/J7		■	
White Gold <sup>(1)</sup> /Caribou <sup>(1)</sup>	GN/H5	■	■	■
White Platinum Metallic Tri-coat <sup>(2)</sup> /Caribou <sup>(1)</sup>	UG/H5	■	■	■
White Platinum Metallic Tri-coat <sup>(2)</sup> /Magnetic <sup>(1)</sup>	UG/J7		■	

(1) Metallic paint.

(2) Extra-cost option.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Interior Trim

### Specs

Interior Trim Type and Color Selector NOTE: First character denotes type, second character denotes color	Interior and Seat Color	Medium Earth Gray	Camel
XL			
Heavy-duty vinyl 40/20/40 split bench with center armrest, cupholder and storage, manual lumbar (driver side only)		AS	—
Cloth 40/20/40 split bench with center armrest, cupholder and storage, manual lumbar (driver side only)		1S	—
Vinyl 40/mini-console/40 (Regular Cab only), manual lumbar (driver side only)		LS	—
Cloth 40/mini-console/40 manual lumbar (driver side only)		4S	—
XLT			
Cloth 40/20/40 split bench, 20% center underseat locking storage with center armrest, cupholder and storage, 4-way adjustable front head restraints, manual lumbar (driver side only)		3S	3A
Cloth 40/console/40 with 6-way power driver seat, 4-way adjustable front head restraints, manual lumbar (driver side only); flow-through center console with 110-volt/400-watt AC outlet in rear (SuperCab and Crew Cab only; 4x4 requires ESOF)		2S	2A
Interior Trim Type and Color Selector NOTE: First character denotes type, second character denotes color	Interior and Seat Color	Camel	Black
Lariat			
Leather-trimmed front seating surfaces, 40/console/40, 10-way power driver/front-passenger seating, 4-way adjustable front head restraints, matching 60/40 rear bench with partitioned locking underseat storage and 12-volt powerpoint; flow-through center console with 110-volt/400-watt AC outlet in rear		5A	5B
Leather-trimmed front seating surfaces, 40/20/40 split bench, 10-way power driver/front-passenger seating, 4-way adjustable front head restraints, matching 60/40 rear bench with partitioned locking under-seat storage and 12-volt powerpoint		6A	6B
Interior Trim Type and Color Selector NOTE: First character denotes type, second character denotes color	Interior and Seat Color	Java	
King Ranch			
King Ranch Mesa (brown) Antique Affect leather-trimmed seating surfaces, front 40/console/40 with matching 60/40 rear bench, partitioned locking underseat storage and 12-volt powerpoint, dual integrated cupholders in armrest and 2 outboard head restraints; 10-way power (incl. power lumbar), memory, easy-entry/-exit driver seat and heated/cooled driver/front-passenger seating; flow-through center console with 110-volt/400-watt AC outlet in rear		SP	
Interior Trim Type and Color Selector NOTE: First character denotes type, second character denotes color	Interior and Seat Color	Black	Black/ Brunello
Platinum			



Platinum leather-trimmed 40/console/40 seats; multicontour front seats with Active Motion, 10-way power heated/cooled driver/front-passenger seating (incl. power lumbar) memory, 4-way adjustable front head restraints, rear armrest; flow-through center console with 110-volt/400-watt AC outlet in rear	7B	BB
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— = Not available

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Instrument Cluster

2017 F-250/F-350/F-450 Super Duty  
Pickups

### Specs

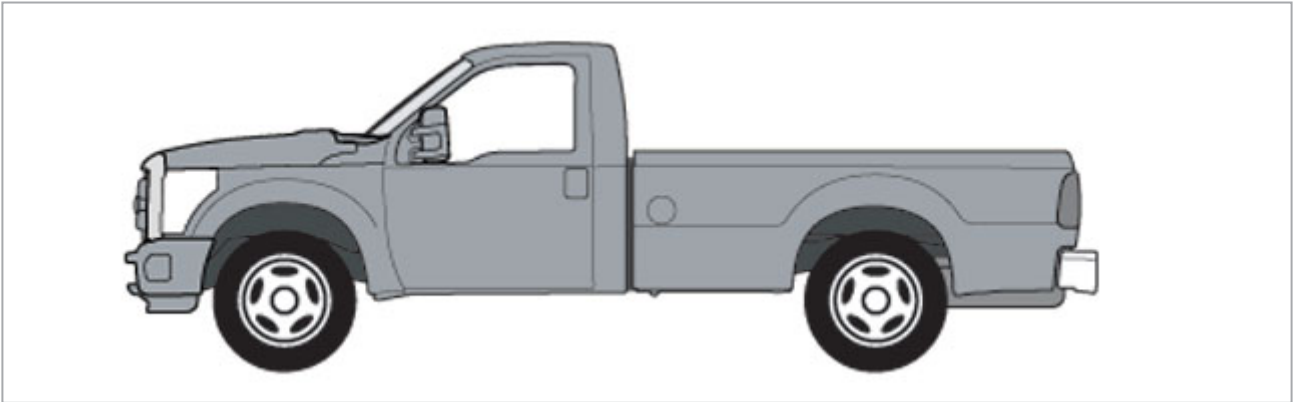
Please refer to the owner manual for instrument cluster information.
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**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

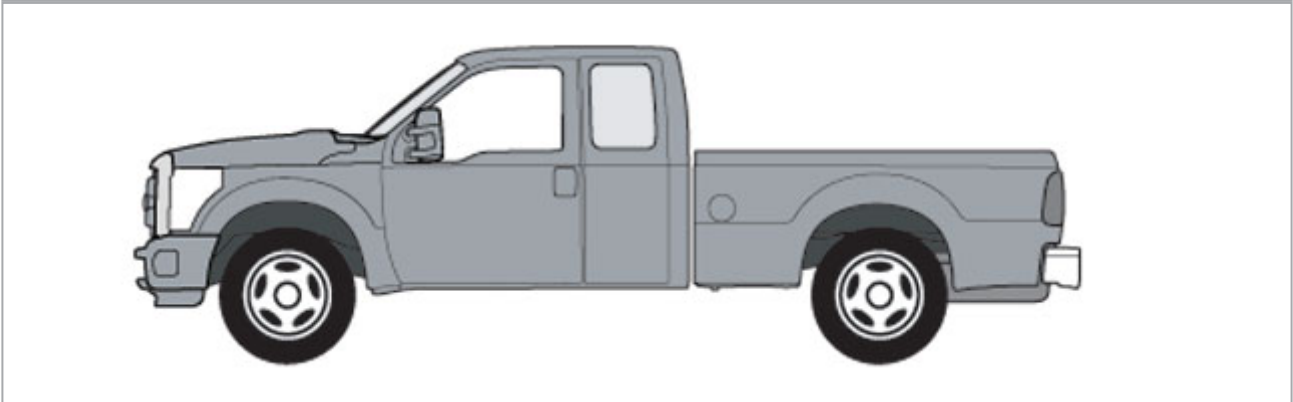
# Configurations

2017 F-250/F-350/F-450 Super Duty  
Pickups

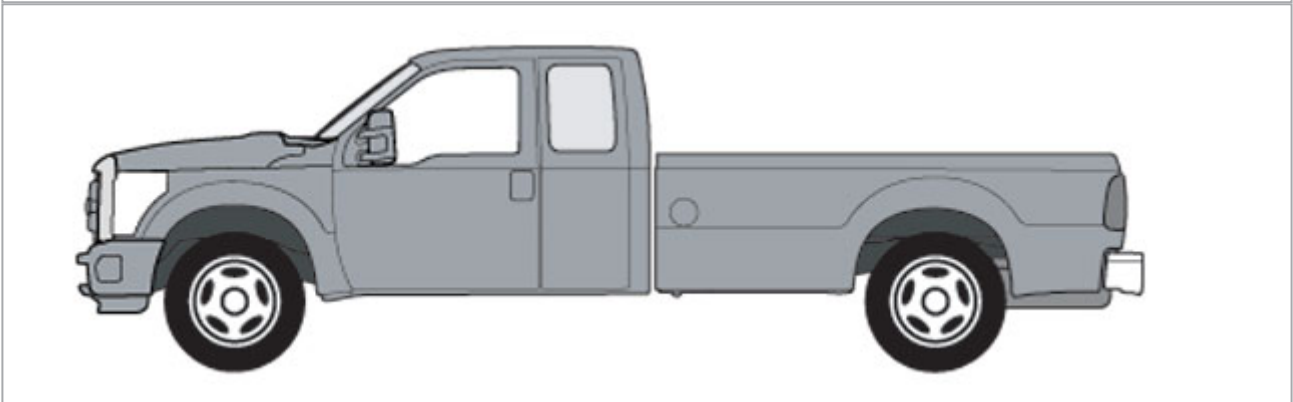
[Specs](#) > Configurations



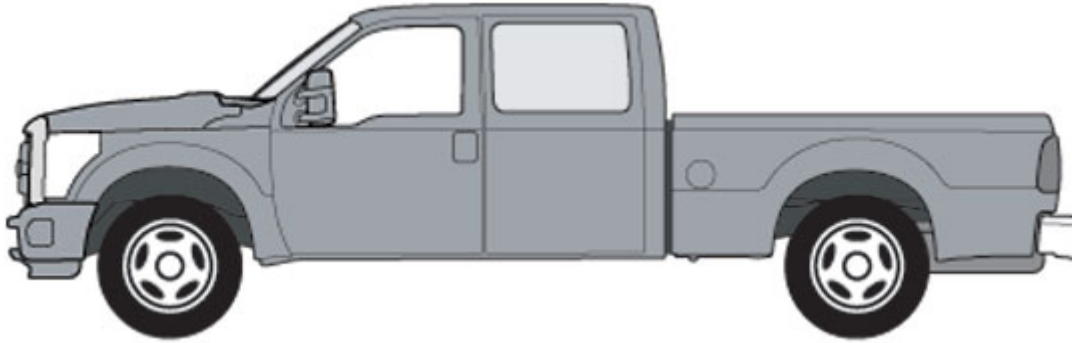
Regular Cab: 141.6" WB 4x2/141.6" WB 4x4



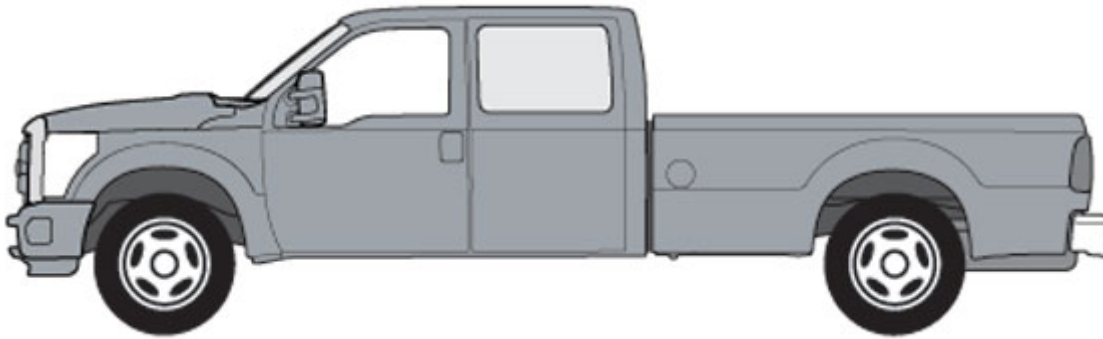
SuperCab SWB: 148.0" WB 4x2/148.0" WB 4x4



SuperCab LWB: 164.2" WB 4x2/164.2" WB 4x4



Crew Cab SWB: 159.8" WB 4x2/159.8" WB 4x4



Crew Cab LWB: 176.0" WB 4x2/176.0" WB 4x4

2017 F-250/F-350/F-450 Super Duty Pickup Lineup							
Model/ Cab	Drive	Wheelbase (in.)	Back-of-Cab-to-Rear Axle (in.)	Box Length (ft.)	Box Delete	SRW	DRW
<b>F-250</b>							
Regular Cab	4x2 4x4	141.6	56.1	8	X	X	—
SuperCab	4x2 4x4	148.0	39.9	6.75	—	X	—
SuperCab	4x2 4x4	164.2	56.1	8	X	X	—
Crew Cab	4x2 4x4	159.8	39.9	6.75	—	X	—
Crew Cab	4x2 4x4	176.0	56.1	8	X	X	—
<b>F-350</b>							
Regular Cab	4x2 4x4	141.6	56.1	8	X	X	X
SuperCab	4x2 4x4	148.0	39.9	6.75	—	X	—
SuperCab	4x2 4x4	164.2	56.1	8	X	X	X
Crew Cab	4x2 4x4	159.8	39.9	6.75	—	X	—
Crew Cab	4x2 4x4	176.0	56.1	8	X	X	X

F-450							
Crew Cab	4x4	176.0	56.1	8	—	—	X

X = Available — = Not available

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Regular Cab Pickup

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Fuel Tank Capacity

Wheelbase (in.)	Availability	Location	Capacity (gallons)
142	Standard gasoline	Midship	34.0
	Standard diesel	Midship	29.0

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## SuperCab Pickup

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Fuel Tank Capacity

Wheelbase (in.)	Availability	Location	Capacity (gallons)
148	Standard gasoline	Midship	34.0
	Standard diesel	Midship	29.0
164	Standard gasoline/diesel	Midship	34.0

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Crew Cab Pickup

2017 F-250/F-350/F-450 Super Duty  
Pickups

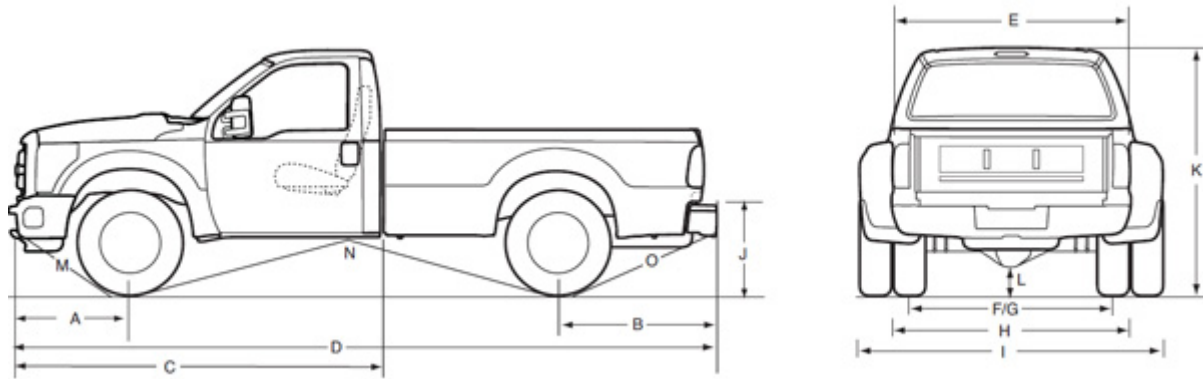
[Specs](#) > Fuel Tank Capacity

Wheelbase (in.)	Availability	Location	Capacity (gallons)
160	Standard gasoline/diesel	Midship	34.0
176	Standard gasoline/diesel	Midship	48.0

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Regular Cab Pickup

[Specs](#) > Dimensions



Super Duty Series		F-250		F-350	
Drive		4x2	4x4	4x2	4x4
Wheelbase (in.)		141.6	141.6	141.6	141.6
Single/Dual Rear Wheel		SRW	SRW	SRW/ DRW	SRW/ DRW
Code	Description (in.)				
A	Front Overhang Length	38.2	38.2	38.2	38.2
B	Rear Overhang Length	52.0	52.0	52.0	52.0
C	Front Bumper To Back Of Cab Length	123.7	123.7	123.7	123.7
D	Overall Length	231.8	231.8	231.8	231.8
E	Vehicle Width (excluding mirrors)	80.0	80.0	80.0/96.0	80.0/96.0
F	Front Track Width	68.3	68.3	68.3	68.3
G	Rear Track Width	67.2	67.2	67.2/—	67.2/—
H	Tire Center Width (DRW)	—	—	—/74.7	—/74.7
I	Tire Outside Width (DRW)	—	—	—/95.9	—/95.9
J	Open Tailgate To Ground Height (empty) <sup>(1)</sup>	36.1	38.7	35.7/36.5	38.5/37.6
K	Cab Height (empty) <sup>(1)</sup>	77.9	81.1	77.8/78.1	80.9/80.6
L	Minimum Running Ground Clearance	8.5	8.3	8.5/7.8	8.2/7.7
M	Approach Angle (loaded) (degrees)	17.2	18.1	17.5/17.6	17.8/18.1
N	Ramp Breakover Angle (loaded) (degrees)	20.2	25.4	20.0/20.6	25.1/24.6
O	Departure Angle (loaded) (degrees)	19.8	22.7	18.7/19.5	21.8/20.9

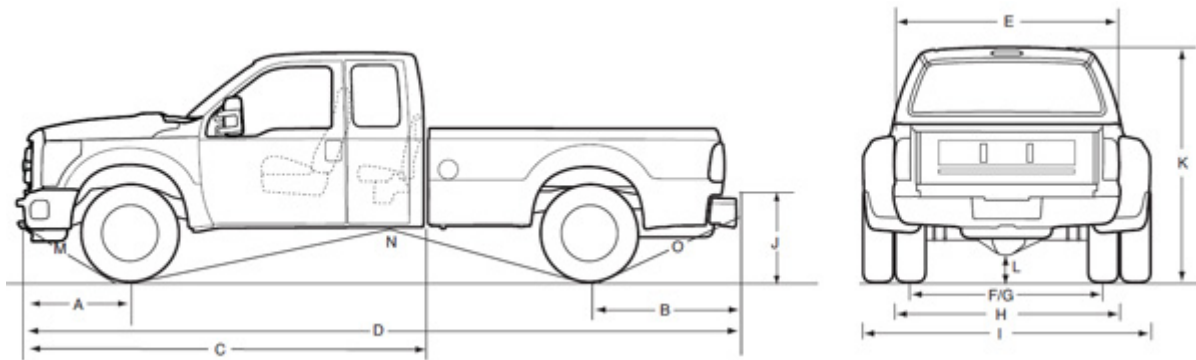
(1) Height data shown represents dimensions of a nominal vehicle with no options. Actual height may vary due to production tolerances.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# SuperCab Pickup

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Dimensions



Super Duty Series		F-250				F-350			
Drive		4x2		4x4		4x2		4x4	
Wheelbase (in.)		148.0	164.2	148.0	164.2	148.0	164.2	148.0	164.2
Single/Dual Rear Wheel		SRW	SRW	SRW	SRW	SRW	SRW/ DRW	SRW	SRW/ DRW
Code	Description (in.)								
A	Front Overhang Length	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
B	Rear Overhang Length	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
C	Front Bumper To Back Of Cab Length	146.3	146.3	146.3	146.3	146.3	146.3	146.3	146.3
D	Overall Length	238.2	254.4	238.2	254.4	238.2	254.4	232.4	254.4
E	Vehicle Width (excluding mirrors)	80.0	80.0	80.0	80.0	80.0	80.0/ 96.0	80.0	80.0/ 96.0
F	Front Track Width	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
G	Rear Track Width	67.2	67.2	67.2	67.2	67.2	67.2/—	67.2	67.2/—
H	Tire Center Width (DRW)	—	—	—	—	—	—/74.7	—	—/74.7
I	Tire Outside Width (DRW)	—	—	—	—	—	—/95.9	—	—/95.9
J	Open Tailgate To Ground Height (empty) <sup>(1)</sup>	35.6	35.3	38.3	38.1	35.4	35.0/ 34.4	38.1	37.9/ 37.2
K	Cab Height (empty) <sup>(1)</sup>	78.4	78.1	81.5	81.4	78.2	78.0/ 77.8	81.3	81.2/ 80.9
L	Minimum Running Ground Clearance	8.5	8.5	8.2	8.2	8.5	8.5/7.8	8.2	8.2/7.8
M	Approach Angle (loaded) (degrees)	17.6	17.8	17.9	18.7	17.3	18.0/ 18.3	17.7	18.4/ 18.4
N	Ramp Breakover Angle (loaded) (degrees)	19.3	17.8	24.2	22.5	19.0	17.7/ 17.4	23.9	22.3/ 21.8



O	Departure Angle (loaded) (degrees)	19.3	19.0	22.3	22.1	18.4	18.0/ 17.4	21.4	21.2/ 20.5
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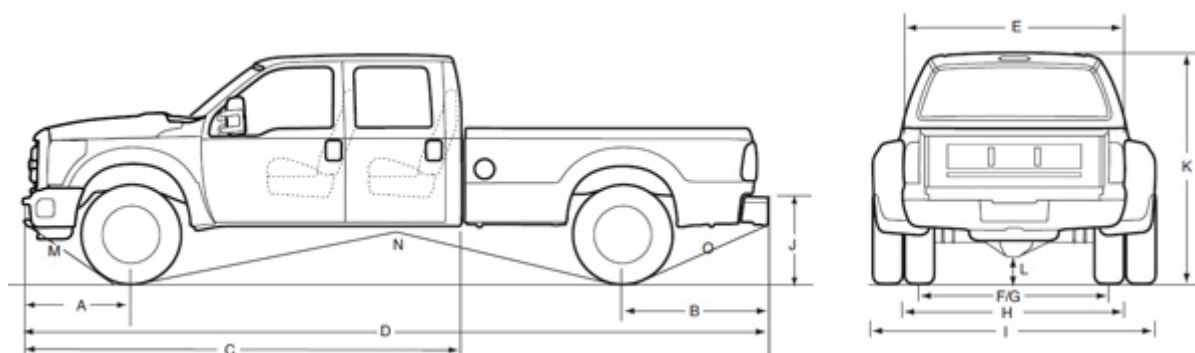
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**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Crew Cab Pickup

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Dimensions



Super Duty Series		F-250				F-350				F-450
Drive		4x2		4x4		4x2		4x4		4x4
Wheelbase (in.)		159.8	176.0	159.8	176.0	159.8	176.0	159.8	176.0	176.0
Single/Dual Rear Wheel		SRW	SRW	SRW	SRW	SRW	SRW/ DRW	SRW	SRW/ DRW	DRW
Code	Description (in.)									
A	Front Overhang Length	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
B	Rear Overhang Length	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
C	Front Bumper To Back Of Cab Length	158.1	158.1	158.1	158.1	158.1	158.1	158.1	158.1	158.1
D	Overall Length	250.0	266.2	250.0	266.2	250.0	266.2	250.0	266.2	266.2
E	Vehicle Width (excluding mirrors)	80.0	80.0	80.0	80.0	80.0	80.0/ 96.0	80.0	80.0/ 96.0	96.0
F	Front Track Width	68.3	68.3	68.3	68.3	68.3	68.3/ 69.1	68.3	68.3/ 69.1	74.8
G	Rear Track Width	67.2	67.2	67.2	67.2	67.2/ —	67.2/—	67.2/ —	67.2/—	—
H	Tire Center Width (DRW)	—	—	—	—	—	—/74.7	—	—/74.7	74.7
I	Tire Outside Width (DRW)	—	—	—	—	—	—/95.9	—	—/95.9	95.9
J	Open Tailgate To Ground Height (empty) <sup>(1)</sup>	35.3	34.8	38.1	37.9	35.0	34.6/ 34.3	38.0	37.6/ 36.9	36.9
K	Cab Height (empty) <sup>(1)</sup>	78.3	78.0	81.5	81.3	78.2	78.0/ 77.9	81.3	81.1/ 81.0	81.0
L	Minimum Running Ground Clearance	8.5	8.5	8.2	8.2	8.5	8.5/7.8	8.2	8.2/7.8	8.3
M	Approach Angle (loaded) (degrees)	17.4	18.1	17.9	18.4	17.6	17.9/ 18.5	17.5	18.1/ 19.1	18.9
N		18.0	16.9	22.6	21.1	17.8		22.4		19.6

	Ramp Breakover Angle (loaded) (degrees)						16.7/ 16.7		20.9/ 20.8	
O	Departure Angle (loaded) (degrees)	19.0	18.4	22.1	21.8	17.9	17.6/ 20.9	21.2	17.2/ 20.1	20.2

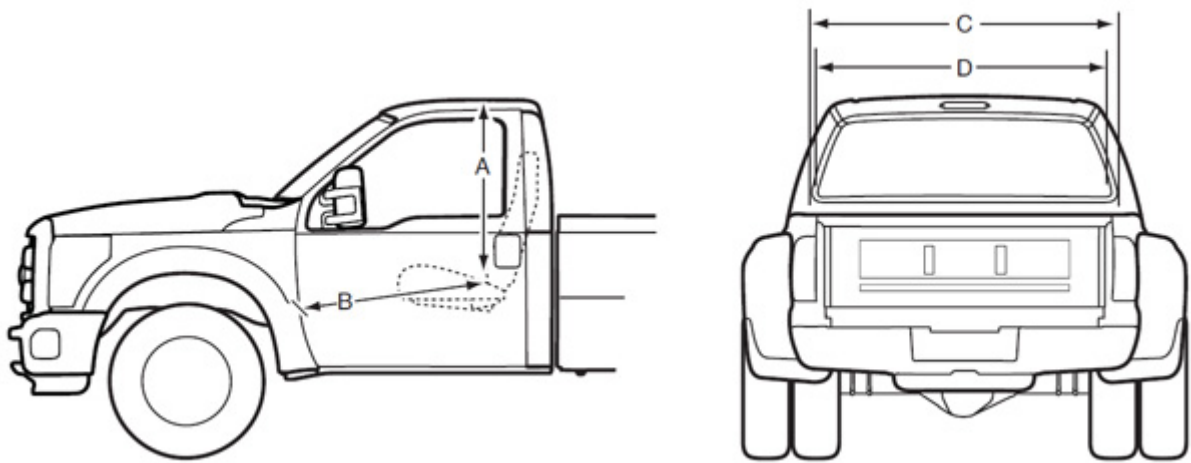
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**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Cab Dimensions

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Dimensions



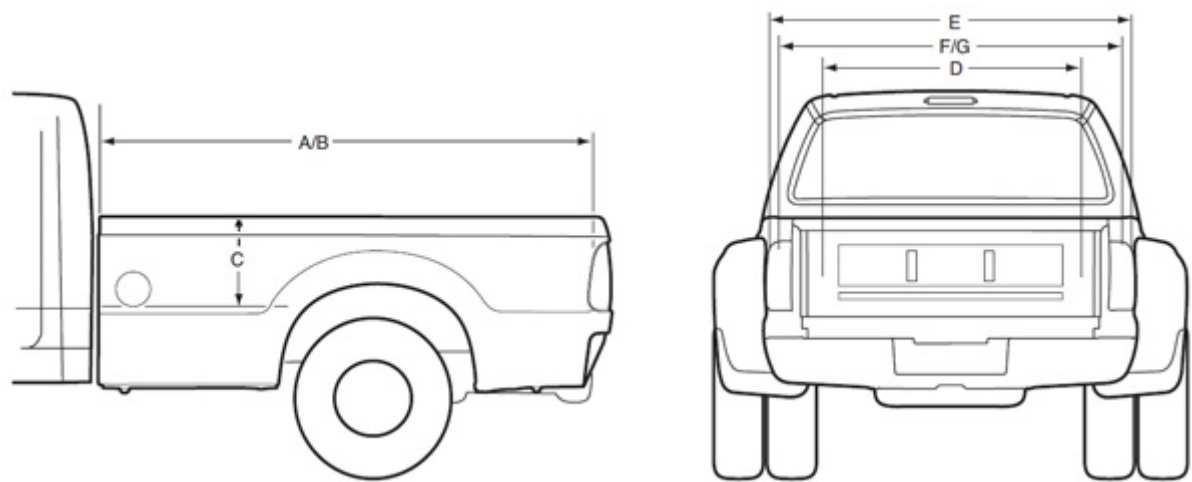
Cab Style		Regular Cab	SuperCab	Crew Cab
Interior Volumes (cu. ft.)				
Passenger (Front)		64.6	64.6	64.6
Passenger (Rear)		—	51.4	67.1
Total Passenger		64.6	116.0	131.8
Cargo (Rear of Front Seat)		11.6	31.6	52.1
Code	Description (Front/Rear) (in.)			
A	Head Room	40.8/—	40.8/40.3	40.8/40.4
B	Leg Room (1st row max.)	43.9/—	43.9/33.5	43.9/43.6
C	Shoulder Room	66.7/—	66.7/65.8	66.7/65.9
D	Hip Room	62.5/—	62.5/64.7	62.5/64.7

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Pickup Box Dimensions

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Dimensions



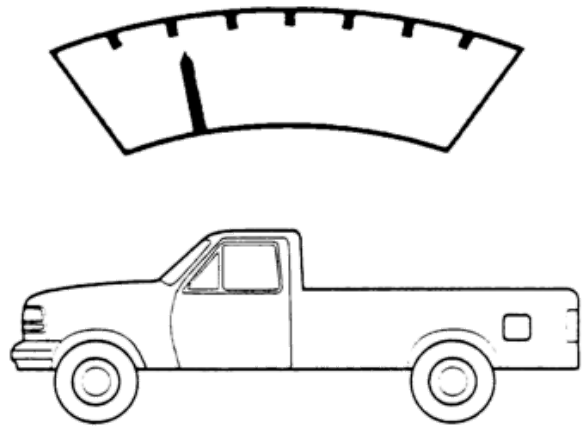
Nominal Box Size (ft.)		6.75	8.0
Rear Wheels		SRW	SRW/DRW
Cargo Volume (cu. ft.)		65.4	78.5
Code	Description (in.)		
A	Cargo Length @ Floor	81.9	98.1
B	Cargo Length @ Top	80.2	96.4
C	Inside Height	21.1	21.1
D	Width Between Wheelhouses	50.5	50.5
E	Maximum Width @ Floor	66.9	66.9
F	Rear Opening Width @ Floor	60.5	60.5
G	Rear Opening Width @ Top	60.5	60.5

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Base Curb Weight

[Specs](#) > General Truck Payload Information

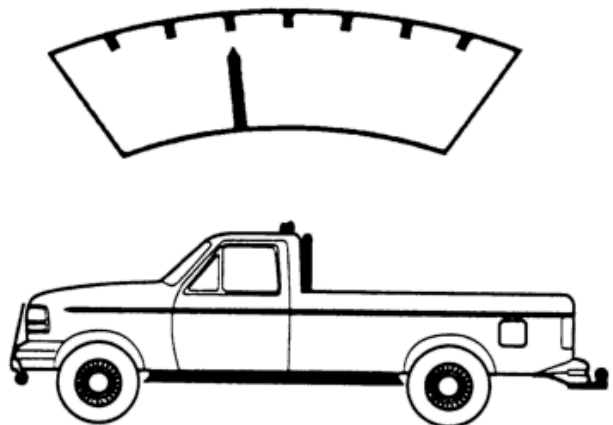
- The weight of the vehicle including standard equipment, oil, lubricants and a full tank of fuel. It does not include the weight of driver, passengers, cargo or any optional or aftermarket equipment
- **Base curb weights for each engine/standard equipment transmission combination are listed in the Weight Ratings pages of each vehicle section (see Maximum Payload Weight Ratings for reference)**
- Actual Regular Production Option Content Weights can be found in the charts under Actual Regular Production Option Content Weights



## Option Weights

[Specs](#) > General Truck Payload Information

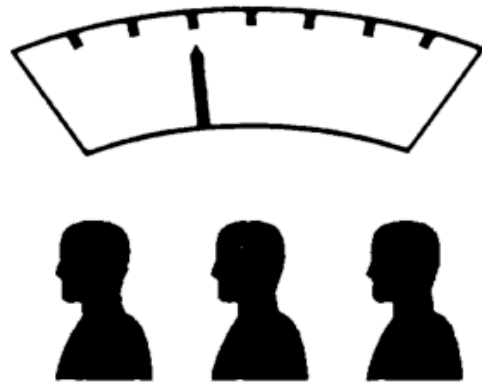
The weight of any added equipment that is not included in the base curb weight



## Passenger Weight

[Specs](#) > General Truck Payload Information

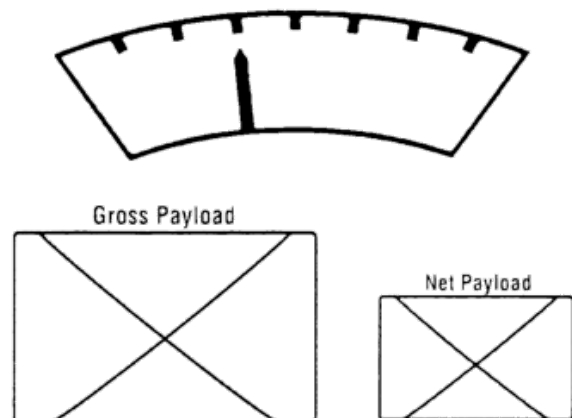
Defined as 150 lbs. multiplied by the number of safety-belted seating positions, including the driver, that the vehicle can carry



## Payload

[Specs](#) > General Truck Payload Information

- Maximum payload is defined as the weight of all passengers, optional and aftermarket equipment, and cargo
- Net payload is defined as the weight that can be placed in the truck after subtracting for driver, passengers, and optional and aftermarket equipment

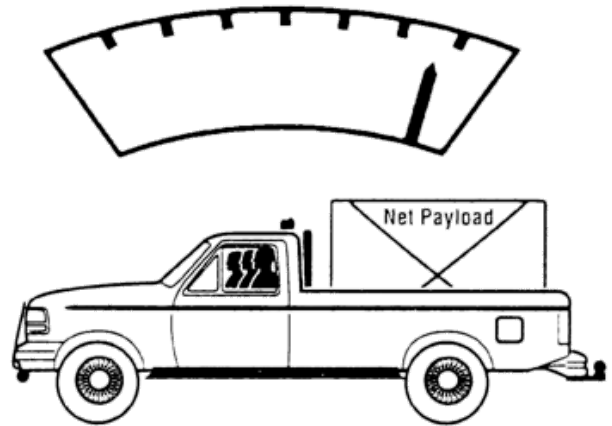


## Gross Vehicle Weight (GVW)

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > General Truck Payload Information

The weight of the vehicle including driver, passengers, optional and aftermarket equipment, and all cargo

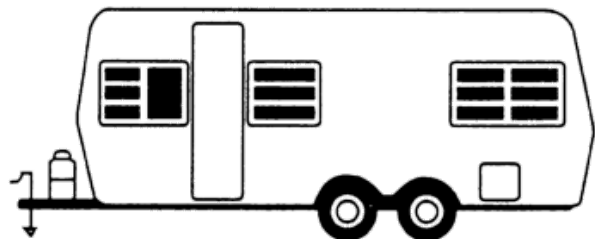


## Trailer Weight

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > General Truck Payload Information

The weight of a fully loaded trailer, including all attachments, lights, etc.





## Gross Combination Weight (GCW)

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > General Truck Payload Information

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Gross vehicle weight plus the trailer weight



## Gross Axle Weight

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > General Truck Payload Information

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The total weight placed on each axle of the vehicle (front and rear)

## Tongue Weight

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > General Truck Payload Information

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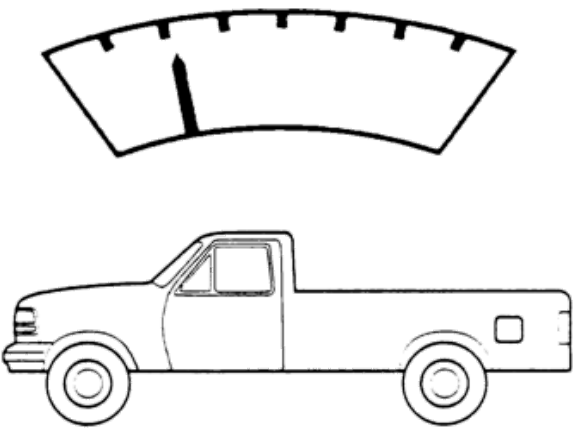
The amount of the trailer's weight that bears down on the trailer hitch (10 to 15 percent of the total loaded conventional trailer weight or 15 to 25 percent of the total loaded 5th-wheel trailer weight)

# Weight Distribution

2017 F-250/F-350/F-450 Super Duty  
Pickups

Specs > General Truck Payload Information

That portion of a vehicle's total weight that will be supported by each axle and each tire. Proper distribution of vehicle weight is critical to braking, handling and to the service life of components such as axles, springs, bearings and tires



# Maximum Payload Weight Rating

2017 F-250/F-350/F-450 Super Duty  
Pickups

Specs > General Truck Payload Information

This is the advertised payload rating. It is the maximum allowable payload for the truck, including driver, passengers, optional and aftermarket equipment, and cargo. The weight of the engine and its standard transmission is already factored into the Maximum Payload Weight Rating. If the engine is also available with an optional transmission, that engine/transmission weight can be found in the Actual Regular Production Option Content Weight charts

Vehicle Payload Calculation	Front/Total (lb.)
Maximum Payload Weight Rating <sup>(1)</sup>	___/___
Less Total Actual Regular Production Option Content Weight (from Line A, Payload/GVWR Worksheet)	___/___
Equals Net Total Vehicle Payload (Front and rear axles and spring capacities will be sufficient to carry this payload uniformly distributed in vehicle cargo area)	___/___

(1) Weight for driver and passengers must be deducted. Refer to the individual vehicle weight rating pages for maximum payload weight ratings. Refer to Regular Production Option Content Weight.

**NOTE:** Front springs are computer selected to meet specific option requirements for each vehicle; HD front springs are standard if vehicle option weights require.

## Gross Vehicle Weight Rating (GVWR)

2017 F-250/F-350/F-450 Super Duty  
Pickups

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[Specs](#) > General Truck Payload Information

The maximum allowable weight of the fully loaded vehicle  
(including passengers and cargo)



## Gross Axle Weight Rating (GAWR)

2017 F-250/F-350/F-450 Super Duty  
Pickups

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[Specs](#) > General Truck Payload Information

The maximum allowable weight to be placed on an individual axle (front or rear). Gross Axle Weight Ratings are provided for both front and rear axles

# Gross Combination Weight Rating (GCWR)

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > General Truck Payload Information

The maximum allowable weight of the towing vehicle, the trailer and all associated passengers, cargo and equipment

The point to remember is that the actual weights should never exceed the listed weight ratings. And remind your customers that if they do exceed the recommended weight ratings, they could disqualify their warranty coverage.

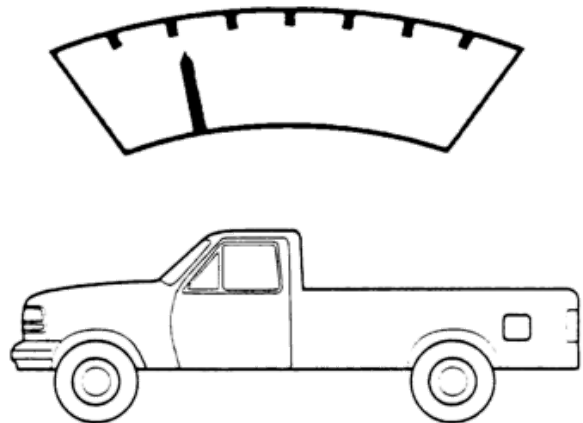


# Maximum Payload Weight Ratings

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > General Truck Payload Information

The Payload Weight Ratings and the Accessory Reserve Capacity<sup>(1)</sup> (ARC) or maximum allowable weight for regular production option charts are published and can be found in the weight ratings pages of the individual vehicle sections. This information is grouped together with other model, engine/transmission and maximum gross vehicle weight rating (GVWR) data for ease of use.



(1) Accessory Reserve Capacity (ARC) weight is the maximum allowable weight for regular production options and aftermarket equipment for models with standard equipment and the indicated engine/transmission combination.

# Accessory Reserve Capacity (ARC) Calculation

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > General Truck Payload Information

This section provides the information needed to calculate the effect that vehicle options have on the payload capacity of Ford light trucks.

This information is useful to customers who plan to add aftermarket accessories or haul cargo at or near the vehicle's maximum capacity.

This section includes charts for each series, listing the maximum allowable weights for each GVWR.

## Accessory Reserve Capacity

You can help prospective buyers estimate the total weight of accessories, equipment and modifications that may be added to the completed vehicle.

Ford vehicles are certified for compliance with the following FMVSS (Federal Motor Vehicle Safety Standards) or CMVSS (Canadian Motor Vehicle Safety Standards):<sup>(1)</sup>

- 204 — Steering Column Rearward Displacement
- 208 — Occupant Crash Protection
- 212 — Windshield Mounting
- 219 — Windshield Zone Intrusion
- 301 — Fuel System Integrity
- 303 — CNG Fuel System Integrity  
(Canadian Standard 301.2)

The total added accessory weight must not exceed the allowable weight shown in the tables. You should make retail customers who intend to modify or install accessories or equipment aware of this fact.

If the modification or installation of accessories or equipment causes the unloaded weight of the vehicle, as revised with the added equipment, to exceed the test vehicle weight, the U.S. vehicle alterer<sup>(2)</sup> may be responsible to certify the altered vehicle according to Title 49, Code of Federal Regulations 567.7 and 568.8. A Canadian vehicle alterer may be responsible to certify the altered vehicle according to Section 6 of the Canadian Motor Vehicle Safety Regulations.

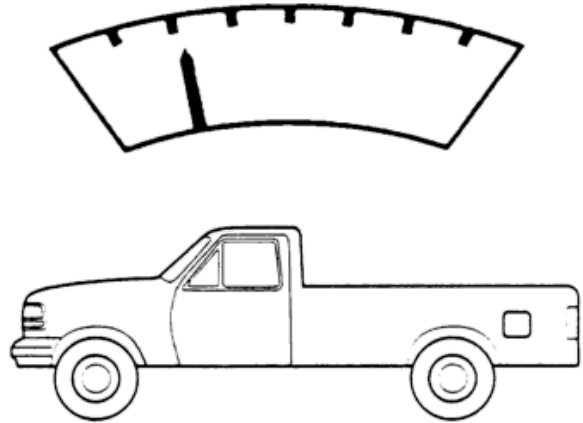
In this section, each vehicle has a worksheet that addresses Total Accessory Reserve Capacity only. It does not consider Front Axle Accessory Reserve Capacity and does not include DSO option weights in the calculations.

(1) Ford Motor Company's certification of compliance with FMVSS/CMVSS is based on specific vehicle test weights. These standards are applicable to completed vehicles of 10,000-lb. GVWR or less. Maximum allowable weights shown in the tables for vehicles above 10,000-lb. GVWRs are maximum recommended values for optimum performance, durability and customer satisfaction.

(2) The same procedure to estimate the "Total Accessory Reserve Capacity" is recommended to completed vehicle alterers in Canada.

To approximate the amount of accessory equipment or modification weight that can be added to a Ford light truck without exceeding the test vehicle weight, calculate an estimated Total Accessory Reserve Capacity as follows:

1. Determine the "Total Actual Regular Production Option Content Weight" of the desired regular production options from the corresponding Accessory Reserve Capacity Calculation/Worksheet on the following page.
2. Subtract the "Total Actual Regular Production Option Content Weight" from the "Maximum Allowable Weight (Regular Production Options & Aftermarket Equipment)" for the appropriate model. The difference is the estimated "Total Accessory Reserve Capacity."



	Maximum Allowable Weight (Regular Production Options & Aftermarket Equipment)
–	Total Actual Regular Production Option Content Weight
=	Total Accessory Reserve Capacity

(See Accessory Reserve Capacity (ARC) Calculation/Worksheet for example.)

**Warning:** The Accessory Reserve Capacity weight information addresses FMVSS and CMVSS Nos. 204, 208, 212, 219, 301 and 303 compliance only. For all light-duty trucks with a GVW rating under 8500 lbs., federally certified trucks with a GVW rating of 8500 to 10,000 lbs. that are optionally emission certified to light-duty standards and all California complete vehicles with a GVW rating of 14,000 lbs. or less, if more than 500 lbs. is added to the vehicle's "maximum vehicle weight,"<sup>(1)</sup> the modifier may be responsible for recertification to the applicable EPA or CARB emissions standards.

(1) **Important:** "Maximum vehicle weight" is calculated in accordance with the definition provided in an EPA guidance letter dated July 13, 1979, from C.N. Freed of the EPA to M.H. McBride, legal counsel of the Recreation Vehicle Industry Association. The preceding conditions are based on that letter and on EPA Advisory Circular No. 64 — a March 7, 1977, publication that provides guidance on the need for separate certification of vehicles modified after original manufacture, but prior to sale and delivery to the ultimate purchaser. Additional guidance or questions concerning EPA's policies with respect to alterers of completed vehicles should be directed to legal counsel or the Environmental Protection Agency.

## Truck "Nominal Tonnage" 2017 F-250/F-350/F-450 Super Duty Pickups

[Specs](#) > General Truck Payload Information

"Nominal Tonnage" is a term that Ford and other manufacturers have historically used to generally categorize the load capacity of a vehicle series; it is not a term defined by federal or state law.

Our COV (Certificate of Origin for a Vehicle) includes each particular vehicle's shipping weight as well as the vehicle's gross vehicle weight rating or GVWR (from which one can determine the particular vehicle's rated carrying capacity, including driver, passengers, fluids, body upfit [if applicable] and aftermarket accessories). The COV also includes the vehicle's "Nominal Tonnage."

"Nominal Tonnage" provides the general usable cargo capability that most (but not all) of the vehicles with the designated nominal tonnage can expect to handle. That is, nominal tonnage states the general load capacity for each vehicle series, although particular vehicles may have a higher (or in some circumstances, lower) load capacity based on the specifications of the particular vehicle.

Relevant Vehicle Series/Nominal Tonnage Relationship Categories	
Nominal Tonnage	Vehicle
½	F-150, Transit Connect
¾	E-350 Cutaway/Stripped Chassis, Transit-150 Van/Wagon, Transit-250 Van, Transit-350 Van/Wagon, Transit-250/350 Cutaway/Chassis Cab, F-250 Pickup
1	E-450 Cutaway/Stripped Chassis, F-350 Pickup, F-350 Chassis Cab
1½	Transit-350 Van/Wagon, Transit-350 Cutaway/Chassis Cab, F-450 Pickup, F-450 Chassis Cab
2	F-550 Chassis Cab

# F-250 Pickup/Pickup Box Delete<sup>(1)</sup>— GVWR/Payload/ARC/GAWR/Base Curb Weight

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Weight Ratings

## F-250 Styleside Pickup/Pickup Box Delete<sup>(1)</sup> — GVWR/Payload/ARC/GAWR (Front Computer- selected Except with Snow Plow)/Base Curb Weight

Cab Style/ Drive/WB (in.)	Engine	Max. GVWR (lbs.) Std./ Opt.	Max. Payload (lbs.) <sup>(2)</sup> Std./Opt.	OPT/ARC Weight (lbs.) <sup>(3)</sup>	Max. Std. Spring Select GAWR (lbs.) <sup>(4)</sup>		Front Snow Plow (lbs.)	Base Curb Wt. (lbs.)		
					Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.6	6.2L	9950/ 9900	4200/4150	2547	3950	6340	—	3281	2402	5683
	6.7L	10,000/ 9900	3440/3340	1540	4550	6340	—	3904	2585	6489
Reg. Cab 4x4 — 141.6	6.2L	10,000/ 9900	3830/3730	2124	4400	6340	5600	3626	2480	6106
	6.7L	10,000/ 9900	3040/2940	1144	4800	6340	6000	4250	2635	6885
SuperCab 4x2 — 148.0	6.2L	10,000/ 9900	4000/3900	2298	4100	6340	—	3370	2562	5932
	6.7L	10,000/ 9900	3180/3080	2141	4700	6340	—	4026	2721	6747
SuperCab 4x2 — 164.2	6.2L	10,000/ 9900	3910/3810	2203	4400	6340	—	3467	2560	6027
	6.7L	10,000/ 9900	3110/3010	2070	5250	6340	—	4273	2545	6818
SuperCab 4x4 — 148.0	6.2L	10,000/ 9900	3560/3460	1858	4800	6340	5600	3728	2644	6372
	6.7L	10,000/ 9900	2770/2670	1732	5200	6340	6000	4360	2796	7156
SuperCab 4x4 — 164.2	6.2L	10,000/ 9900	3490/3390	1789	4800	6340	5600	3824	2617	6441
	6.7L	10,000/ 9900	2690/2590	1651	5600	6340	6000	4512	2725	7237
Crew Cab 4x2 — 159.8	6.2L	10,000/ 9900	3880/3780	2178	4250	6340	—	3452	2600	6052
	6.7L	10,000/ 9900	3080/2980	2037	4850	6340	—	4083	2768	6851
Crew Cab 4x2 — 176.0	6.2L	10,000/ 9900	3640/3540	1939	4550	6340	—	3561	2730	6291
	6.7L	10,000/ 9900	2820/2720	1784	5250	6340	—	4248	2856	7104
Crew Cab 4x4 — 159.8	6.2L	10,000/ 9900	3450/3350	1752	4800	6340	5600	3777	2701	6478

	6.7L	10,000/ 9900	2660/2560	1624	5200	6340	6000	4446	2818	7264
Crew Cab 4x4 — 176.0	6.2L	10,000/ 9900	3230/3130	1535	5200	6340	6000	3971	2724	6695
	6.7L	10,000/ 9900	2430/2330	1394	5600	6340	6000	4648	2846	7494

- (1) Pickup Box Delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the "Base Curb Weight" to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the "Front" weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the "Total" weight (adjust the "Rear" weight by subtracting "Front" from "Total"). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.
- (2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
- (3) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated. To adjust the OPT/ARC weights to reflect Pickup Box Delete, add 366 lbs. for SRW models and 417 lbs. for DRW models. Please also refer to footnote 1.
- (4) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

**NOTE:** Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

**NOTE:** The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4000 lbs. to 6000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



# F-350 SRW Styleside Pickup/Pickup Box Delete<sup>(1)</sup> with 17" Tires/Wheels

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Weight Ratings

## F-350 SRW Styleside Pickup/Pickup Box Delete<sup>(1)</sup> with 17" Tires/Wheels — GVWR/Payload/ARC/Spring & GAWR (Front Computer-selected Except with Snow Plow)/Base Curb Weight

Cab Style/ Drive/ WB (in.)	Engine	Max. GVWR (lbs.) Std./ Opt.	Max. Payload (lbs.) <sup>(2)</sup> Std./ Opt.	OPT/ARC Weight (lbs.) <sup>(3)</sup>	Max. Std. Spring Select GAWR (lbs.) <sup>(4)</sup>		Front Snow Plow (lbs.)	Base Curb Wt. (lbs.)		
					Front	Rear		Front	Rear	Total
Regular Cab 4x2 — 141.6	6.2L	10,000/ 10,000	4030/3930	2321	3950	6340	—	3376	2645	5909
	6.7L	10,600/ 10,000	3880/3280	1376	4550	6340	—	3965	2710	6653
Regular Cab 4x4 — 141.6	6.2L	10,300/ 10,000	3900/3600	1895	4400	6340	5600	3965	2691	6335
	6.7L	11,000/ 10,000	3850/2850	959	5200	6340	6000	4310	2774	7070
SuperCab 4x2 — 148.0	6.2L	10,000/ 10,000	3810/3710	2109	4250	6340	—	3468	2808	6121
	6.7L	10,800/ 10,000	3870/3070	2036	4700	6340	—	4044	2883	6852
SuperCab 4x2 — 164.2	6.2L	10,300/ 10,000	3990/3690	1989	4400	6340	—	3573	2784	6241
	6.7L	11,000/ 10,000	3940/2940	1899	5000	6340	—	4165	2899	6989
SuperCab 4x4 — 148.0	6.2L	10,400/ 10,000	3790/3390	1687	4800	6340	5600	3822	2864	6543
	6.7L	11,100/ 10,000	3750/2650	1620	5200	6340	6000	4365	2934	7268
SuperCab 4x4 — 164.2	6.2L	10,700/ 10,000	3980/3280	1578	4800	6340	6000	3940	2831	6652
	6.7L	11,300/ 10,000	3830/2530	1493	5600	6340	6000	4513	2962	7395
Crew Cab 4x2 — 159.8	6.2L	10,100/ 10,000	3750/3650	1951	4400	6340	—	3543	2880	6279
	6.7L	10,900/ 10,000	3790/3890	1855	4850	6340	—	4130	2951	7033
Crew Cab 4x2 — 176.0	6.2L	10,500/ 10,000	3910/3410	1714	4700	6340	—	3725	2916	6516
	6.7L	11,100/ 10,000	3760/2660	1628	5250	6340	—	4286	3002	7260
Crew Cab 4x4 — 159.8	6.2L	10,500/ 10,000	3740/3240	1537	4800	6340	6000	3917	2921	6693
	6.7L		3680/2480	1451	5600	6340	6000	4478	3002	7437

		11,200/ 10,000								
Crew Cab 4x4 — 176.0	6.2L	10,800/ 10,000	3800/3000	1304	5200	6340	6000	4080	2919	6926
	6.7L	11,500/ 10,000	3940/2240	1211	5600	6340	6000	4627	3050	7677

- (1) Pickup Box Delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the "Base Curb Weight" to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the "Front" weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the "Total" weight (adjust the "Rear" weight by subtracting "Front" from "Total"). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.
- (2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
- (3) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated. To adjust the OPT/ARC weights to reflect Pickup Box Delete, add 366 lbs. for SRW models and 417 lbs. for DRW models. Please also refer to footnote 1.
- (4) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

**NOTE:** Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

**NOTE:** The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-350 SRW 4x2 Styleside Pickup/Pickup Box Delete<sup>(1)</sup> with 18" Tires/Wheels

2017 F-250/F-350/F-450 Super Duty Pickups

[Specs](#) > Weight Ratings

## F-350 4x2 SRW Styleside Pickup/Pickup Box Delete<sup>(1)</sup> with 18" Tires/Wheels — GVWR/ Payload/ARC/Spring & GAWR (Front Computer-selected Except with Snow Plow)/Base Curb Weight

Cab Style/ Drive/ WB (in.)	Engine	Max. GVWR (lbs.) Std./Opt.	Max. Payload (lbs.) <sup>(2)</sup> Std./Opt.	Max. Std. Spring Select GAWR (lbs.) <sup>(3)</sup>		Front Snow Plow (lbs.)	Base Curb Wt. (lbs.)		
				Front	Rear		Front	Rear	Total
Regular Cab 4x2 — 141.6	6.2L	10,400	4370	4100	6780	—	3390	2577	5967
	6.7L	11,100	4320	4700	6780	—	4000	2710	6710
SuperCab 4x2 — 148.0	6.2L	10,500	4250	4250	6780	—	3495	2684	6179
	6.7L	11,200	4220	4850	6780	—	4075	2834	6909
SuperCab 4x2 — 164.2	6.2L	10,800	4430	4550	6780	—	3618	2680	6298
	6.7L	11,500	4380	5000	6780	—	4169	2878	7047
Crew Cab 4x2 — 159.8	6.2L	10,600	4200	4400	6780	—	3564	2772	6336
	6.7L	11,300	4130	4850	6780	—	4156	2934	7090
Crew Cab 4x2 — 176.0	6.2L	10,900	4260	4700	6780	—	3760	2813	6573
	6.7L	11,500	4100	5250	6780	—	4335	2982	7317

(1) Pickup Box Delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the "Base Curb Weight" to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the "Front" weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the "Total" weight (adjust the "Rear" weight by subtracting "Front" from "Total"). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.

(2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

**NOTE:** Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

**NOTE:** The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-350 SRW 4x4 Styleside Pickup/Pickup Box Delete<sup>(1)</sup> with 18" All Season Tires/Wheels

2017 F-250/F-350/F-450 Super Duty Pickups

[Specs](#) > Weight Ratings

## F-350 SRW 4x4 Styleside Pickup/Pickup Box Delete<sup>(1)</sup> with 18" All-Season Tires/Wheels — GVWR/Payload/ARC/Spring and GAWR (Front Computer-selected Except with Snow Plow)/Base Curb Weight

Cab Style/ Drive/ WB (in.)	Engine	Max. GVWR (lbs.) Std./Opt.	Max. Payload (lbs.) <sup>(2)</sup> Std./Opt.	Max. Std. Spring Select GAWR (lbs.) <sup>(3)</sup>		Front Snow Plow (lbs.)	Base Curb Wt. (lbs.)		
				Front	Rear		Front	Rear	Total
Regular Cab 4x4 — 141.6	6.2L	10,800	4340	4400	6780	5600	3779	2613	6392
	6.7L	11,500	4300	5200	6780	6000	4370	2817	7127
SuperCab 4x4 — 148.0	6.2L	10,800	4130	4800	6780	5600	3852	2748	6600
	6.7L	11,500	4100	5200	6780	6000	4425	2901	7326
SuperCab 4x4 — 164.2	6.2L	11,200	4420	4800	6780	6000	3961	2748	6709
	6.7L	11,500	3970	5600	6780	6000	4548	2901	7452
Crew Cab 4x4 — 159.8	6.2L	10,900	4080	4800	6780	5600	3935	2748	6750
	6.7L	11,500	3930	5600	6780	6000	4514	2904	7494
Crew Cab 4x4 — 176.0	6.2L	11,300	4240	5200	6780	6000	4114	2815	6984
	6.7L	11,500	3680	5600	6780	6000	4668	3066	7734

(1) Pickup Box Delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the "Base Curb Weight" to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the "Front" weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the "Total" weight (adjust the "Rear" weight by subtracting "Front" from "Total"). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.

(2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

**NOTE:** Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

**NOTE:** The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-350 SRW 4x4 Pickup/Pickup Box Delete<sup>(1)</sup> with 18" (inc. 20" with Diesel) All-Terrain Tires/Wheels

2017 F-250/F-350/F-450 Super Duty Pickups

[Specs](#) > Weight Ratings

## F-350 SRW 4x4 Styleside Pickup/Pickup Box Delete<sup>(1)</sup> with 18" (inc. 20" with Diesel) All-Terrain Tires/Wheels — GVWR/Payload/ARC/Spring and GAWR (Front Computer-selected Except with Snow Plow)/Base Curb Weight

Cab Style/ Drive/ WB (in.)	Engine	Max. GVWR (lbs.) Std./Opt.	Max. Payload (lbs.) <sup>(2)</sup> Std./Opt.	Max. Std. Spring Select GAWR (lbs.) <sup>(3)</sup>		Front Snow Plow (lbs.)	Base Curb Wt. (lbs.)		
				Front	Rear		Front	Rear	Total
Regular Cab 4x4 — 141.6	6.2L	11,300	4830	4400	7230	5600	3789	2608	6397
	6.7L	11,400	4190	5200	7230	6000	4355	2777	7132
	6.7L	11,500	4290	5200	7230	6000	4355	2777	7132
SuperCab 4x4 — 148.0	6.2L	11,300	4620	4800	7230	5600	3855	2750	6605
	6.7L	11,400	3990	5200	7230	6000	4395	2985	7330
	6.7L	11,500	4090	5200	7230	6000	4395	2935	7330
SuperCab 4x4 — 164.2	6.2L	11,500	4710	5200	7230	6000	3967	2747	6714
	6.2L	11,400	4610	5200	7230	6000	3967	2747	6714
	6.7L	11,400	3860	5600	7230	6000	4515	2942	7457
	6.7L	11,500	3960	5600	7230	6000	4515	2942	7457
Crew Cab 4x4 — 159.8	6.2L	11,300	4470	4800	7230	5600	3935	2820	6755
	6.7	11,400	3820	5200	7230	6000	4479	3020	7499
	6.7L	11,500	3920	5200	7230	6000	4479	3020	7499
Crew Cab 4x4 — 176.0	6.2L	11,500	4440	5200	7230	6000	4084	2905	6989
	6.2L	11,400	4340	5200	7230	6000	4084	2905	6989
	6.7L	11,400	3580	5600	7230	6000	4659	3080	7739
	6.7L	11,500	3680	5600	7230	6000	4659	3080	7739

(1) Pickup Box Delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the "Base Curb Weight" to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the "Front" weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the "Total" weight (adjust the "Rear" weight by subtracting "Front" from "Total"). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.

(2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

**NOTE:** Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

**NOTE:** The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-350 DRW GVWR/Payload/ARC/ Spring GAWR/Base Curb Weight

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Weight Ratings

## F-350 DRW Styleside Pickup — GVWR/Payload/ARC/Spring & GAWR (Front Computer-selected)/Base Curb Weight

Cab Style/ Drive/ WB (in.)	Engine	Max. GVWR (lbs.) Std./Opt.	Max. Payload (lbs.) <sup>(1)</sup> Std./Opt.	Max. Std. Spring Select GAWR (lbs.) <sup>(2)</sup>		Front Snow Plow (lbs.)	Base Curb Wt. (lbs.)		
				Front	Rear		Front	Rear	Total
Regular Cab 4x2 — 141.6	6.2L	14,000	7630	4100	10,300	—	3375	2931	6306
	6.7L	14,000	6850	4700	9900	—	3987	3090	7077
Regular Cab 4x4 — 141.6	6.2L	14,000	7160	4800	9900	5600	3736	3029	6765
	6.7L	14,000	6430	5000	9900	6000	4330	3157	7487
SuperCab 4x2 — 164.2	6.2L	14,000	7200	4400	9900	—	3503	3226	6729
	6.7L	14,000	6460	5250	9900	—	4278	3185	7463
SuperCab 4x4 — 164.2	6.2L	14,000	6780	5200	9900	6000	4008	3139	7147
	6.7L	14,000	6050	5600	9900	6000	4551	3314	7865
Crew Cab 4x2 — 176.0	6.2L	14,000	6950	4700	9900	—	3692	3281	6973
	6.7L	14,000	6220	5250	9900	—	4292	3402	7694
Crew Cab 4x4 — 176.0	6.2L	14,000	6540	5200	9900	6000	4115	3264	7379
	6.7L	14,000	5820	5600	9900	6000	4707	3390	8097

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

**NOTE:** Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

**NOTE:** The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## F-350 DRW Pickup Box Delete

[Specs](#) > Weight Ratings

### F-350 DRW Pickup Box Delete — GVWR/Payload/ARC/Spring and GVWR (Front Computer-selected)/Base Curb Weight

Cab Style/ Drive/ WB (in.)	Engine	Max. GVWR (lbs.) Std./Opt.	Max. Payload (lbs.) <sup>(1)</sup> Std./Opt.	Max. Std. Spring Select GAWR (lbs.) <sup>(2)</sup>		Front Snow Plow (lbs.)	Base Curb Wt. (lbs.)		
				Front	Rear		Front	Rear	Total
Reg. Cab 4x2 — 141.6	6.7L	13,000	6270	4700	9900	—	4022	2638	6660
Reg. Cab 4x4 — 141.6	6.7L	13,000	5850	5200	9900	6000	4365	2705	7070
SuperCab 4x2 — 164.2	6.7L	13,000	5880	5250	9900	—	4313	2733	7046
SuperCab 4x4 — 164.2	6.7L	13,000	5470	5600	9900	6000	4586	2862	7448
Crew Cab 4x2 — 176.0	6.7L	13,000	5650	5250	9900	—	4327	2950	7277
Crew Cab 4x4 — 176.0	6.7L	13,000	5240	5600	9900	6000	4742	2938	7680

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

**NOTE:** Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

**NOTE:** The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



# F-450 DRW Pickup GVWR/Payload/ ARC/Spring GAWR/Base Curb Weight

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Weight Ratings

## F-450 DRW Styleside Pickup — GVWR/Payload/ARC/Spring & GAWR (Front Computer-selected Except With Snow Plow)/Base Curb Weight

Cab Style/ Drive/ WB (in.)	Engine	Max. GVWR (lbs.) Std./Opt.	Max. Payload (lbs.) <sup>(1)</sup> Std./Opt.	Max. Std. Spring Select GAWR (lbs.) <sup>(2)</sup>		Front Snow Plow (lbs.)	Base Curb Wt. (lbs.)		
				Front	Rear		Front	Rear	Total
Crew Cab 4x4 — 176.0	6.7L	14,000	5320	6000	9900	6000	4909	3681	8590

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

**NOTE:** Refer to Standard Equipment for Standard Powertrain/Chassis Equipment Specifications.

**NOTE:** The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snow Plow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-250 Styleside Pickup/Pickup Box Delete<sup>(1)</sup>

2017 F-250/F-350/F-450 Super Duty Pickups

[Specs](#) > Standard Equipment

DRIVE:		4x2	4x4
POWERTRAIN:		Refer to the Ordering Guide for 50 States Usage	
Engine	Type	6.2L flex-fuel V8	
Transmission	Type	TorqShift Automatic	
	Speeds	6-speed TorqShift-G SelectShift with Tow/Haul Mode	
Transfer Case	Type	—	Part-time, 2-speed
	Low/High Gear Ratio	—	2.64:1/1.00:1
AXLES:			
Front Axle	Type	Twin I-beam IFS, Ford	Monobeam, Dana Super 60
	Capacity (Rating @ Ground)	5250 lbs.	6000 lbs.
	Hubs Type	—	Manual Locking
Rear Axle	Type — Full-floating	Ford Sterling	Full Float Beam 10.5"
	Capacity (Rating @ Ground)	6200 lbs.	
BRAKES:			
Front/Rear Disc	Type	Dual-piston Pin-slider Calipers, Bolt-on Adapters, Wraparound Tie Bars	
	Rotor Diameter — Front/Rear (in.)	14.29/14.29	
Power Assist Unit	Type	Vacuum Boost	
	Effective Diameter (in.)	10.0	
Anti-Lock Braking System		4-wheel (4-channel); AdvanceTrac with RSC (Roll Stability Control)	
Parking Brake (Rear Brakes) (in.)		9.06 Drum-In-Hat (Foot-operated, Hand Release)	
ELECTRICAL:			
Alternator	Rating	157-AH, 2100 Watts (gas); 200-AH (gas); 240-AH with Gas; 175-AH (diesel); (single 220-AH or dual-combined 377-AH opt with 6.7L V8 Diesel)	
Battery	Type	Maintenance-free	
	Rating	72-AH, 650 CCA (XL, gas); single 78-AH, 750 CCA (NA XL); dual 78-AH, 750 CCA, 12-volt; dual w/Gas (opt), 6.7L Diesel (Std)	
Harnesses	Type	Trailer 7/4-wire Harness and Connector/Trailer Brake Wiring/Feed Kit (In-cab, No Controller)	

<b>FUEL TANK:</b>	Capacity (gal.)	Gasoline: 34.0 (142", 148", 164", 160" WB), 48.0 (176" WB) Diesel: 29.0 (142", 148" WB), 34.0 (164", 160" WB), 48.0 (176" WB)	
<b>JACK:</b>	Capacity	2-ton	
<b>STEERING:</b>	Type	Hydraulic Power-assisted steering with Recirculating Ball Gear and steering damper	
	Ratio	Variable	
<b>SUSPENSION:</b>			
Frame	Type	Ladder-type, 50,000 psi Steel (95% of frame); fully boxed frame	
	Section Modulus (cu. in.) <sup>(2)</sup>	10.7	
Springs, Front	Type	Coil, Computer-selected	
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings	
Springs, Rear	Type	Leaf, Two-stage Variable-rate Main, Optional Leaf, Two-stage Variable	
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings	
Shock Absorbers	Gas-type (in.)	1.38	
Stabilizer Bar	Front/Rear (mm)	34/22	28/22 (rear opt on SRW)
<b>TIRES:</b>	Type	Steel-belted Radial, All-season, BSW	
	Size	Refer to tire specifications section	
	Spare Tire Carrier	Rear Underframe, Crank-down Type (Includes Lock)	
<b>WHEELS:</b>	Type and Size	Five, 8-hole Disc, 17" x 7.5" J steel	

(1) Available with Regular Cab, 164" WB SuperCab and 176" WB Crew Cab with 6.2L. Pickup Box Delete option allows aftermarket installation of a second unit body. For details refer to the Ford Body Builders Layout Book.

(2) 95% of full frame.

**NOTE:** Refer to Weight Ratings for Standard and Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-350 SRW Styleside Pickup/Pickup Box Delete<sup>(1)</sup>

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Standard Equipment

DRIVE:		4x2	4x4
POWERTRAIN:		Refer to the Ordering Guide for 50 States Usage	
Engine	Type	6.2L flex-fuel V8	
Transmission	Type	TorqShift Automatic	
	Speeds	6-speed SelectShift with Tow/Haul Mode	
Transfer Case	Type	—	Part-time, 2-speed
	Low/High Gear Ratio	—	2.64:1/1.00:1
AXLES:			
Front Axle	Type	Twin I-beam IFS, Ford	Monobeam, Dana Super 60
	Capacity (Rating @ Ground)	5250 lbs.	6000 lbs.
	Hubs Type	—	Manual Locking
Rear Axle	Type — Full-floating	Ford and Dana M275	
	Capacity (Rating @ Ground)	7280 lbs.	
BRAKES:			
Front/Rear Disc	Type	Dual-piston Pin-slider Calipers, Bolt-on Adapters, Wraparound Tie Bars	
	Rotor Diameter — Front/Rear (in.)	14.29/14.29	
Power Assist Unit	Type	Vacuum Boost	
	Effective Diameter (in.)	10.0	
Anti-Lock Braking System		4-wheel (4-channel); AdvanceTrac with RSC (Roll Stability Control)	
Parking Brake (Rear Brakes) (in.)		9.06 Drum-In-Hat (Foot-operated, Hand Release)	
ELECTRICAL:			
Alternator	Rating	157-AH, 2100 Watts (gas); 200-AH (gas); 240-AH (Lariat) with Gas; 175-AH (diesel); (single 220-AH or dual-combined 377-AH opt)	
Battery	Type	Maintenance-free	
	Rating	72-AH, 650 CCA (XL, gas); single 78-AH, 750 CCA (NA XL); dual 78-AH, 750 CCA, 12-volt; dual w/Gas (opt), 6.7L (std)	
Harnesses	Type	Trailer 7/4-wire Harness and Connector/Trailer Brake Wiring/Feed Kit (In-cab, No Controller)	
FUEL TANK:	Capacity (gal.)		

		Gasoline: 34.0 (142" , 148", 164", 160" WB), 48.0 (176" WB) Diesel: 29.0 (142", 148" WB), 34.0 (164", 160" WB), 48.0 (176" WB)	
JACK:	Capacity	2-ton	
STEERING:	Type	Hydraulic Power-assisted steering with Recirculating Ball Gear and steering damper	
	Ratio	Variable	
SUSPENSION:			
Frame	Type	Ladder-type, 50,000 psi Steel (95% of frame); fully boxed frame	
	Section Modulus (cu. in.) <sup>(2)</sup>	10.7	
Springs, Front	Type	Coil, Computer-selected	
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings	
Springs, Rear	Type	Leaf, Two-stage Variable-rate Main Plus Auxiliary	
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings	
Shock Absorbers	Gas-type (in.)	1.38	
Stabilizer Bar	Front/Rear	34/22	28/22 (rear opt on SRW P/U)
TIRES:	Type	Steel-belted Radial, All-season, BSW	
	Size	Refer to tire specifications section	
	Spare Tire Carrier	Rear Underframe, Crank-down Type (Includes Lock)	
WHEELS:	Type and Size	Five, 8-hole Disc, 17" x 7.5" J steel	

(1) Available with Regular Cab, 164" WB SuperCab and 176" WB Crew Cab with 6.2L. Pickup Box Delete option allows aftermarket installation of a second unit body. For details refer to the Ford Body Builders Layout Book.

(2) 95% of full frame.

**NOTE:** Refer to Weight Ratings for Standard and Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-350 DRW Styleside Pickup/Pickup Box Delete<sup>(1)</sup>

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Standard Equipment

DRIVE:		4x2	4x4
POWERTRAIN:		Refer to the Ordering Guide for 50 States Usage	
Engine	Type	6.2L flex-fuel V8	
Transmission	Type	TorqShift Automatic	
	Speeds	6-speed SelectShift with Tow/Haul Mode	
Transfer Case	Type	—	Part-time, 2-speed
	Low/High Gear Ratio	—	2.64:1/1.00:1
AXLES:			
Front Axle	Type	Twin I-beam IFS, Ford	Monobeam, Dana Super 60
	Capacity (Rating @ Ground)	5250 lbs.	6000 lbs.
	Hubs Type	—	Manual Locking
Rear Axle	Type — Full-floating	Dana M300	
	Capacity (Rating @ Ground)	9650 lbs.	
BRAKES:			
Front/Rear Disc	Type	Dual-piston Reverse Pin-slider Calipers, Bolt-on Adapters, Wraparound Tie Bars	
	Rotor Diameter — Front/Rear (in.)	14.29/14.29	
Power Assist Unit	Type	Hydro-boost	
	Effective Diameter (in.)	1.56 Power Piston	
Anti-Lock Braking System		4-wheel (4-channel); AdvanceTrac with RSC (Roll Stability Control)	
Parking Brake (Rear Brakes) (in.)		9.06 Drum-in-Hat (Foot-operated, Hand Release)	
ELECTRICAL:			
Alternator	Rating	157-AH, 2100 Watts (gas); 200-AH (gas); 240-AH (Lariat) with Gas; 175-AH (diesel); (single 220-AH or dual-combined 377-AH opt)	
Battery	Type	Maintenance-free	
	Rating	72-AH, 650 CCA (XL, gas); single 78-AH, 750 CCA (NA XL); dual 78-AH, 750 CCA, 12-volt; dual w/Gas (opt), 6.7L (Std)	
Harnesses	Type	Trailer 7/4-wire Harness and Connector/Trailer Brake Wiring/Feed Kit (In-cab, No Controller)	
FUEL TANK:	Capacity (gal.)		

		Gasoline: 34.0 (142" , 148", 164", 160" WB), 48.0 (176" WB) Diesel: 29.0 (142", 148" WB), 34.0 (164", 160" WB), 48.0 (176" WB)	
JACK:	Capacity	4-ton	
STEERING:	Type	Hydraulic Power-assisted steering with Recirculating Ball Gear and steering damper	
	Ratio	Variable	
SUSPENSION:			
Frame	Type	Ladder-type, 50,000 psi Steel (95% of frame); fully boxed frame	
	Section Modulus (cu. in.) <sup>(2)</sup>	10.7	
Springs, Front	Type	Coil, Computer-selected	
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings	
Springs, Rear	Type	Leaf, Two-stage Variable Rate Main Plus Auxiliary	
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings	
Shock Absorbers	Gas-Type (in.)	1.38	
Stabilizer Bar	Gas — Front/Rear (mm)	25/22	24/22
Stabilizer Bar	Diesel — Front/Rear (mm)	34/31	28/25
TIRES:	Type	Steel-belted Radial, All-season, BSW	
	Size	Refer to tire specifications sections	
	Spare Tire Carrier	Rear Underframe, Crank-down Type (Includes Lock)	
WHEELS:	Type and Size	Seven, 8-hole Disc, 17" x 6.5" J Steel	

(1) Available with Regular Cab, 164" WB SuperCab and 176" WB Crew Cab with 6.2L. Pickup Box Delete option allows aftermarket installation of a second unit body. For details refer to the Ford Body Builders Layout Book.

(2) 95% of full frame.

**NOTE:** Refer to Weight Ratings for Standard and Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# F-450 DRW Styleside Pickup<sup>(1)</sup>

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Standard Equipment

<b>DRIVE:</b>		4x4
<b>POWERTRAIN:</b>		Refer to the Ordering Guide for 50 States Usage
Engine	Type	6.7L Power Stroke V8 Turbo Diesel (B20 Biodiesel capable)
Transmission	Type	TorqShift Automatic
	Speeds	6-speed SelectShift with Tow/Haul Mode
Transfer Case	Type	Part-time, 2-speed
	Low/High Gear Ratio	2.64:1/1.00:1
<b>AXLES:</b>		
Front Axle	Type	Monobeam, Dana Super 60
	Capacity (Rating @ Ground)	7000 lbs.
	Hubs Type	Manual Locking
Rear Axle	Type — Full-floating	Dana M300
	Capacity (Rating @ Ground)	9650 lbs.
<b>BRAKES:</b>		
Front/Rear Disc	Type	Dual-piston Pin-slider Calipers, Bolt-on Adapters, Wraparound Tie Bars
	Rotor Diameter — Front/Rear (in.)	15.39/15.74
Power Assist Unit	Type	Hydro-boost
	Effective Diameter (in.)	1.56 Power Piston
Anti-Lock Braking System		4-wheel (4-channel); AdvanceTrac with RSC (Roll Stability Control)
Parking Brake (Rear Brakes) (in.)		9.06 Drum-in-Hat (Foot-operated, Hand Release)
<b>ELECTRICAL:</b>		
Alternator	Rating	175-AH (XL); single 220-AH; dual-combined 332-AH or dual-combined 377-AH option
Battery	Type	Maintenance-free
	Rating	Dual 78-AH, 750 CCA
Harnesses	Type	Trailer 7/4-wire Harness and Connector/Trailer Brake Wiring/Feed Kit (In-cab, No Controller)
<b>FUEL TANK:</b>	Capacity (gal.)	48.0
<b>JACK:</b>	Capacity	4-ton
<b>STEERING:</b>	Type	Hydraulic Power-assisted steering with Recirculating Ball Gear and steering damper



	Ratio	Variable
<b>SUSPENSION:</b>		
Frame	Type	Ladder Type, 50,000 psi Steel; fully boxed frame
	Section Modulus (cu. in.) <sup>(2)</sup>	10.7
Springs, Front	Type	Coil, Assigned Rating
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings
Springs, Rear	Type	Leaf, Two-Stage Variable Rate Main Plus Auxiliary
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings
Shock Absorbers	Gas-Type (in.)	1.38
Stabilizer Bar	Front/Rear (mm)	35/31
<b>TIRES:</b>	Type	Steel-belted Radial, All-season, BSW
	Size	Refer to tire specifications section
	Spare Tire Carrier	Rear Underframe, Crank-down Type (Includes Lock)
<b>WHEELS:</b>	Type and Size	Seven, 8-hole Disc, 19.5" Aluminum

(1) Available with Regular Cab, 164" WB SuperCab and 176" WB Crew Cab with 6.2L. Pickup Box Delete option allows aftermarket installation of a second unit body. For details refer to the Ford Body Builders Layout Book.

(2) 95% of full frame.

**NOTE:** Refer to Weight Ratings for Standard and Available Weight Rating Specifications (GVWR/Payload/Spring and GAWR/Base Curb Weight).

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Front Axle Specifications — 4x2

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Axles

Super Duty Series/Model		F-250/F-350
Make		Ford
Max. Rating @ Ground (lbs.)		5250
Axle	Type	Twin-I-beam w/Ball Joint Spindle
	Material	Nodular Cast Iron
	Spring Centers (in.)	45.5
Radius Arms	No.	2
	Material	Stamped, High-strength Low-alloy Steel
Ball Joint		Lubed-for-Life Ball Joints
Spindle	Material	Nodular Cast Iron Body w/Forged Steel Stem
Wheel Bearings	Type	Tapered Roller

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Front Axle Specifications — 4x4

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Axles

Super Duty Series/Model		F-250/F-350	F-450
Make		Dana Super 60	Dana Super 60
Axle Ratio		3.31/3.55/3.73/4.30	4.30
Max. Rating @ Ground (lbs.)		6000	7000
Axle	Type	Monobeam, Live Spindle	
Material		Forged Steel	
Spring Centers (in.)		46.45	
Housing	Type	Unitized	
	Cover Attachment	Bolted	
Radius Arms	No.	2	
	Material	Stamped, High-strength Low-alloy Steel	
Wheel Bearings	Type	Tapered Roller	
Gears	Type	Hypoid	
Ring Gear	Pitch Diameter (in.)	10.0	
Pinion	Mounting	Above Center	
Differential	Type	2-pinion	
	Bearings	Tapered Roller	
Axle Shaft	Minimum Diameter (in.)	1.356	
	Diameter over Splines (in.)	1.47	
	No. of Splines (Hub End)	35	

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Rear Axle Specifications

[Specs](#) > Axles

Model		F-250	F-350 SRW	F-350 DRW Pickup	F-450 DRW Pickup
Make (Standard, e-Locker (SRW), Limited Slip)		Ford Sterling M275	Ford & Dana	Dana M300	Dana M300
Max. Rating @ Ground (lbs.)		6200	7280	9650	9650
Type		Full-floating			
Driveline Attachment		Circular Flange			
Housing	Type	Cast Center			
	Cover Attachment	Bolted			
Section	Tube Dia. (in.)	3.50	4.0	4.5	
Synthetic Lubricant Capacity (pt.)		7.0	7.2	7.5	
Spring Centers (in.)		45.0			
Wheel Bearings	Type	Tapered Roller			
Gears	Type	Hypoid			
	Material	Alloy Steel			
Ring Gear	Pitch Dia. (in.)	10.5	10.8	11.8	
Pinion	Mounting	Below center			
Differential	Type	2-pinion		2-pinion	2-pinion
Axle Shaft	Spline Minor Dia. (in.)	1.36	1.43	1.47	1.64
	Spline Major Dia. (in.)	1.50	1.54	1.58	1.75
	No. of Splines (Hub End)	35	36	37	41

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Hydraulic Brake Equipment Specifications — Front/Rear Disc

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Brakes

Type	Super Duty Series/ Model	Axle Usage (lbs.)	Rotor Dia. (in.)		Brake Lining Segment	Area (sq. in.)/ Width (in.)/ Thickness (in.)	Caliper Piston No. Dia. (in.)	Gross Lining Area Per Axle (sq. in.)	Total Swept Area Per Axle (sq. in.)
			OD	ID					
Front Disc	F-250/F-350	5250/6000	14.29	9.09	Outboard	13.50/2.68/0.41	Dual/2.36	50.9	377.3
					Inboard	11.95/2.68/0.41			
	F-350 DRW	6000	14.29	9.09	Outboard	13.50/2.68/0.41	Dual/2.36	50.9	377.3
					Inboard	11.95/2.68/0.41			
	F-450	7000	15.39	9.76	Outboard	17.21/3.03/0.47	Dual/2.60	68.8	445.0
					Inboard	17.21/3.03/0.47			
Rear Disc	F-250/F-350 SRW	6200/7280	14.29	9.88	Outboard	9.89/2.24/0.41	Dual/1.77	39.6	332.4
					Inboard	9.89/2.24/0.41			
	F-350 DRW	9650	14.29	9.88	Outboard	9.89/2.24/0.41	Dual/2.01	39.6	332.4
					Inboard	9.89/2.24/0.41			
	F-450	9650	15.74	10.63	Outboard	16.21/3.03/0.47	Dual/2.52	64.8	426.8
					Inboard	16.21/3.03/0.47			

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Brake Master Cylinder Specifications

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Brakes

Type	Model/Series	Bore Dia. (in.)	Booster Type
Dual System, Dash-mounted	All F-250/F-350 SRW	1.3125	Vacuum
	F-350 DRW	1.50	Hydro
	F-450 DRW	1.625	Hydro

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Brakes Booster Specifications

[Specs](#) > Brakes

Make/Type	Super Duty Series/Model	Booster Type	Effective Dia. (in.)	Diaphragm Type
Dash-mounted	All F-250/F-350 SRW	Vacuum Boost	10.0	Dual
	F-350 DRW/F-450 DRW	Hydro	1.56	Power Piston

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Cooling System Specifications

[Specs](#) > Cooling Systems

			Radiator										
Engine	Cooling	Trans. Usage	Frontal Area (sq. in.)	Core Size (in.)			Rows of Tubes	Fins Per Inch	Cooling System Capacity qts. (liters)	In-Tank Trans. Cooler	Fan Specifications		
				Height	Width	Thick-ness					Type	No. of Blades	Blade Dia. (in.)
6.2L FFV V8	Standard	All	837	27.5	30.43	1.02	1	12.1	21.0 (20.0)	Standard	Plastic	8	20.0
6.7L Power Stroke V8 Turbo Diesel Main Loop	Standard	All	1102	28.7	38.36	1.65	1	16.0	27.8 (26.3)	None	Plastic	9	24.57
6.7L Power Stroke V8 Turbo Diesel Secondary Loop	Standard	All	828	21.0	39.37	1.65	1	18	11.05 (10.4)	Frame-mounted Oil-to-Coolant Heat Exchanger	NA <sup>(1)</sup>	NA <sup>(1)</sup>	NA <sup>(1)</sup>

(1) One fan for both systems.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Auxiliary Automatic Transmission Oil Cooler Applications

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Cooling Systems

Model	Engine	Transmission	Cooler — No. of Channels
All	6.2L FFV V8	6-speed SelectShift Automatic with Tow/Haul Mode	16
	6.7L Power Stroke V8 Turbo Diesel	6-speed SelectShift Automatic with Tow/Haul Mode	None

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Fuel System Data

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#)

Electronic Fuel Injection	6.2L FFV V8	Sequential Multi-port Fuel Injection
	6.7L Power Stroke V8 Turbo Diesel	High-pressure Common Rail Fuel System
Fuel Pump	6.2L FFV V8	Single Electric-in-tank High-pressure (One Per Tank)
Fuel Filter	6.2L FFV V8	In-tank Large Capacity (One)
	6.7L Power Stroke V8 Turbo Diesel	Full-flow, Disposable Filter/In-line Water Separator
Air Cleaner	All Engines	Dry Element, Replaceable

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Steering Specifications

## Specs

Cab Style/Drive	Series/Body Style	Wheelbase (in.)	Turning Diameter (ft.)	
			Curb-to-Curb	Wall-to-Wall
Regular Cab 4x2	Pickup	142 SRW	49.1	51.0
		142 DRW	49.1	51.0
Regular Cab 4x4	Pickup	142 SRW	47.6	49.5
		142 DRW	47.6	49.5
SuperCab 4x2	Pickup	148 SRW	51.1	52.9
		164 SRW	56.0	57.9
		164 DRW	56.0	57.9
SuperCab 4x4	Pickup	148 SRW	49.5	51.4
		164 SRW	54.3	56.2
		164 DRW	54.3	56.2
Crew Cab 4x2	F-250/F-350 Pickup	160 SRW	54.7	56.5
		160 DRW	54.7	56.5
		176 SRW	59.6	61.5
		176 DRW	59.6	61.5
Crew Cab 4x4	F-250/F-350 Pickup	160 SRW	53.0	54.9
		160 DRW	53.0	54.9
		176 SRW	57.8	59.7
		176 DRW	57.8	59.7
	F-450 Pickup	176 DRW	50.4	52.5

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



# Frame Specifications

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Suspensions

Cab Style	Super Duty Series/Model	Wheelbase (in.)	No. of Crossmembers	Section Modulus (cu. in.) <sup>(1)</sup>	Yield Strength (psi) <sup>(2)</sup>
Regular Cab	F-250/F-350 Pickup/Box Delete	142	8	10.7	50,000
SuperCab	F-250/F-350 Pickup	148	8	10.7	50,000
	F-250/F-350 Pickup/Box Delete	164	8	10.7	50,000
Crew Cab	F-250/F-350 Pickup	160	8	10.7	50,000
	F-250/F-350/F-450 Pickup/Box Delete <sup>(3)</sup>	176	8	10.7	50,000

(1) Cross-sectional modulus calculated at back of cab to inside of metal.

(2) 95% of full frame.

(3) Box Delete not available on F-450 Pickups.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Shock Absorber Specifications

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Suspensions

Super Duty Model	Wheelbase (in.)	Usage	Front			Rear		
			No. Used	Piston Dia. (in.)	Type	No. Used	Piston Dia. (in.)	Type
Pickup	All	Std.	2	1.38	Gas-pressurized	2	1.38	Gas-pressurized

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Spring Specifications — Front Coil

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Suspensions

Super Duty Series/Model	Combined Rating @ Ground (lbs.)	Height of Spring @ Design Load (in.)	Inside Dia. (in.)	Wire Dia. (in.) <sup>(1)</sup>	Deflection Rate @ Ground (lbs. per in. ea.)
F-250/F-350 4x2	3800	12.5	4.3	.799	638
	3950	12.5	4.3	.799	638
	4100	12.5	4.3	.810	677
	4250	12.5	4.3	.810	677
	4400	12.5	4.3	.830	716
	4550	12.5	4.3	.830	716
	4700	12.5	4.3	.870	745
	4850	12.5	4.3	.870	745
	5000	12.5	4.3	.880	780
	5250	12.5	4.3	.880	780
F-250/F-350 4x4	4000	14.7	4.1	.670	349
	4400	14.7	4.1	.690	383
	4800	14.7	4.1	.720	410
	5200	14.7	4.1	.730	430
	5600	14.7	4.1	.760	469
	6000	14.7	4.1	.780	499
F-450 4x4	5200	14.7	4.1	.730	430
	5600	14.7	4.1	.760	469
	6000	14.7	4.1	.770	499
	6500	14.7	4.1	.800	553

(1) Wire dia. is reference dimension only.

**NOTE:** Max front rating of coil springs is picked via computer selection depending on usage and vehicle options.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Spring Specifications — Rear Leaf

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Suspensions

Super Duty Series/ Model	Combined Rating @ Ground (lbs.)	No. of Leaves	Total Thickness @ Pad <sup>(1)</sup> (in.)	Overall Length (in.)	Width (in.)	Deflection Rate (lbs. per in./ Spring) <sup>(2)(3)</sup>	Rating Each @ Pad (lbs. per Spring)
<b>Main Leaf Pack and Auxiliary Spring (Including Auxiliary Spacer)</b>							
F-250 Pickup <sup>(4)</sup>	6340	4	4.71	66.3	3.00	325/700/1251	2781
F-250 Pickup <sup>(5)</sup>	6340	4	4.71	66.3	3.00	325/700/1251	2781
F-350 Pickup <sup>(6)</sup>	7230	5	5.15	66.3	3.00	350/700/1400	3227
F-350 SRW Pickup <sup>(7)</sup>	7230	5	5.65	66.3	3.00	350/700/1400	3227
F-350 DRW <sup>(8)</sup>	10300	5	5.65	66.3	3.00	480/1200/2152	4612
F-350 DRW Pickup	9900	5	5.65	66.3	3.00	480/1200/2152	4416
F-450	9000	5	5.65	66.3	3.00	480/1200/2152	4416
<b>Main Leaf Pack Only<sup>(2)</sup></b>							
F-250 Pickup <sup>(9)</sup>	6340	3	3.12	66.3	3.00	325/760	2781

(1) Includes top plate.

(2) Pickup and Box Delete models include two-stage, variable-rate springs.

(3) Lists first stage/second stage/third stage as applicable.

(4) Auxiliary rear spring available and included with Camper Package and Heavy-Service Package for Pickup Box Delete only and F-250 Trailer Tow Heavy-Duty only.

(5) Base F-350 SRW with 17-inch wheels.

(6) 4x2 Gasoline 176.0" Trailer Tow Heavy-Duty only.

(7) F-350 SRW with 18- or 20-inch wheels.

(8) 4x2 Gas 148" WB only.

(9) Base F-250.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Tire Specifications

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Tires and Wheels

Size	Tread Type and Sidewall	Rim Width (in.)	Section Width (in.) <sup>(1)</sup>	Load/ Index Load Rating	Max. Inflation Press. (psi)	Load Limits @ Max. Inflation Press. (lbs.)	Static Loaded Radius (in.)	Revolutions Per Mile @ 45 mph
225/70R19.5	A/S BSW and Trac-BSW	6.0	8.7	128/126G	110	3970/3750 <sup>(2)</sup>	15.00	643
LT245/75R17	A/S-BSW	7.5/6.5 <sup>(2)</sup>	10.3	118/121E	80	3195/2910 <sup>(2)</sup>	14.75	645
LT245/75R17	A/T-BSW & OWL	7.5/6.5 <sup>(2)</sup>	10.2	118/121E	80	3195/2910 <sup>(2)</sup>	14.77	645
LT265/70R17 <sup>(3)</sup>	A/T OWL & OWL	7.5	11.0	121/118E	80	3195/2910	14.9	640
LT275/65R18 <sup>(3)</sup>	A/S-BSW	8.0	11.0	123/120E	80	3415/3085	14.95	646
LT275/70R18 <sup>(3)</sup>	A/T-OWL	8.0	11.5	125/122E	80	3640/3305	15.67	614
LT275/65R20 <sup>(3)</sup>	A/T-OWL	8.0	11.2	126/123E	80	3750/3415	16.0	596
LT275/65R20 <sup>(3)</sup>	A/S-OWL	8.0	11.0	126/123E	80	3750/3415	15.9	596

(1) Tire and rim maximum width.

(2) Single Rear Wheel/Dual Rear Wheel: Rim Width and Load Rating.

(3) Single Rear Wheel only.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Wheel Specifications

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Tires and Wheels

Wheel Type	Wheel Size	Nominal Inset mm (in.)	No. of Studs	Bolt Circle mm (in.)	Max. Wheel Capacity Load (lbs. @ ground)
Argent-Painted Steel (F-250/F-350 SRW)	17" x 7.5" J	40 (1.57)	8	170 (6.7)	3195
Sparkle Silver Cast Aluminum (F-250/F-350 SRW)	17" x 7.5" J	40 (1.57)	8	170 (6.7)	3195
Argent-Painted Steel (F-350 SRW)	18" x 8.0" J	40 (1.57)	8	170 (6.7)	3590
Bright-Machined Aluminum (F-250/F-350 SRW)	18" x 8.0" J	40 (1.57)	8	170 (6.7)	3590
Sparkle Silver 6-spoke Aluminum (F-250/F-350)	18" x 8.0" J	40 (1.57)	8	170 (6.7)	3590
PVD Chrome Finish (F-250/F-350 SRW 4x4)	20" x 8.0" J	40 (1.57)	8	170 (6.7)	3590
Argent-Painted Steel (F-350 DRW)	17" x 6.5" J	142 (5.55)	8	200 (7.87)	3195
Forged Polished Aluminum (F-350 DRW)	17" x 6.5" J	142 (5.55)	8	200 (7.87)	3195
Argent-Painted Steel (F-450)	19.5" x 6.0"	136 (5.35)	10	225 (8.86)	37.50
Forged Polished Aluminum (F-450)	19.5" x 6.0"	40 (1.57)	8	170 (6.7)	3590

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Transfer Case Specifications

2017 F-250/F-350/F-450 Super Duty  
Pickups

## Specs

Make and Model	Manual T-Case (MSOS)	Electronic T-Case (ESOF)
Application	Manual Mechanical Shift-on-Stop (manual shift lever)	Electronic Shift-on-the-Fly (rotary switch control)
Super Duty Series/Model	F-250/F-350/F-450	
Type	2-speed Planetary Gears	
Lubricant Capacity (pt.)	4.0	
Gear Ratio — High Range	1.00:1	
Gear Ratio — Low Range	2.64:1	
Case Material	Aluminum	

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Automatic Transmission Specifications

2017 F-250/F-350/F-450 Super Duty  
Pickups

## Specs

Make/Type	TorqShift-G 6-Speed SelectShift Automatic Overdrive	TorqShift 6-speed SelectShift Automatic Overdrive
Application	F-250 with 6.2L 2V SOHC V8 (E85 Flex Fuel)	6.2L 2V SOHC V8 (E85 Flex Fuel) and 6.7L 4V Power Stroke Turbo Diesel (B20)
Ratios (to 1):		
1st	4.17	3.97
2nd	2.34	2.31
3rd	1.52	1.51
4th	1.14	1.14
5th	0.87	0.85
6th	0.69	0.67
Reverse	3.4	3.12
Converter Torque Ratio @ WOT Stall	2.01	1.9
Lubricant Capacity (qts.)	11.2 Qts./10.6 Liters (including cooling system)	16.3 Qts./15.4 Liters (6.7L), 17.4 Qts./16.5 Liters (6.2L)
Power Takeoff Data	N/A	6.2L 2V SOHC V8, 6.7L V8 Diesel (Optional for all engine applications)
Opening	N/A	SAE 6-bolt, LH Side
Gear ratio	N/A	1.00 Direct Drive
Pitch line diameter velocity @ 1000 engine rpm (ft./min.)	N/A	1118
rpm @ 1000 engine rpm	N/A	1000
Number of teeth	N/A	52
Pitch diameter (in.)	N/A	4.27055 in. (108.472 mm)
Module	N/A	2.086
Normal pressure angle	N/A	19.339°
Helix angle	N/A	RH Spur Gear

N/A = Not Available.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Urea (DEF) Diesel Aftertreatment Specifications

2017 F-250/F-350/F-450 Super Duty  
Pickups

## Specs

Availability	Location	Capacity (gallons)	Tank Type
Diesel Pickup	Inboard on Frame Rail	7.4	Plastic (Urea Corrosive to Metal)

1. Ford material spec: WSS-M99C130-A.
2. Heated urea delivery module (urea freezes at -12°F).
3. Urea solution: -32% ammonia (NH<sub>3</sub>) solution in water.
4. Tanks can be filled using either bottles or nozzle.
5. Fluid is corrosive.
6. Fluid is nonflammable.
7. Supply lines are heated and are wheelbase dependent for wide frames (x5), and cab length dependent on narrow frames (x3). Lines are formed; however, they are somewhat flexible.
8. Vehicle operation will degrade as urea levels reach extremely low levels since this is an emission-regulated component. Vehicle speed will be gradually lowered to zero if operator takes no action to refill the tank.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Pickup Box Delete/Removal

2017 F-250/F-350/F-450 Super Duty  
Pickups

## Specs > Special Applications

Refer to the latest Body Builders Layout Book. Also refer to the Weight Ratings Charts in this section.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



## Trailer Towing/Camper Information

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Special Applications

For additional towing information, see the RV & Trailer Towing Guide, available as a printable PDF on **eSourceBook**, or the vehicle owner manual.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



## Power Takeoff

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Special Applications

Refer to the latest Body Builders Layout Book. Also refer to the Transmission Specification Charts in this section.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



# Minimum Required, Recommended and Standard Equipment

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Snow Plow Installation

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## Minimum Required Equipment

- Snow Plow Package, includes:
  - Front spring/GAWR upgrade (refer to the Weight Ratings charts on pages 76–82 for specific spring/GAWR selection for each model)
  - 157-amp, heavy-duty alternator (6.2L). Available: dual alternators 357-amp (6.7L diesel)
  - Plow and attaching hardware weight limits are as tabled below

## Recommended Equipment

- All-terrain tires and roof clearance lights (available with SRW Pickup models, required with F-350 DRW and F-450)

## Standard Equipment

- Front and rear stabilizer bar (rear standard on Chassis Cab and DRW Pickup models)
- Roof clearance lights (standard on Chassis Cab and required on Pickup models)
- Steering damper
- Engine oil cooler, auxiliary automatic transmission oil cooler and maximum capacity engine coolant radiator are standard
- All available axle ratios are acceptable
- When snow plowing, operate automatic transmission with shift lever in overdrive position

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

# Vehicles Available For Snow Plow Applications

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Snow Plow Installation

The Super Duty F-Series vehicles tabled below are available for snow plow usage.

F-250-450 4x4 Pickup/Box Delete Models (With Driver and One Passenger)

Cab Style	Wheelbase	Engine	F-250 4x4 17" tires <sup>(1)</sup>	F-350 SRW 4x4 18" tires <sup>(1)</sup>	F-350 DRW 4x4	F-350 DRW 4x4 (box delete)	F-450 4x4
Regular Cab	137.0"	6.2L V8	100/1005	100/1005	100/1005	—	—
		6.7L V8 Diesel	100/1005	100/1005	100/1005	100/950	—
SuperCab	141.8"	6.2L V8	100/1005	100/1005	—	—	—
		6.7L V8 Diesel	100/900	100/800	—	—	—
SuperCab	158.0"	6.2L V8	100/1005	100/1005	100/1005	—	—
		6.7L V8 Diesel	100/750	100/800	100/800	100/800	—
Crew Cab	156.2"	6.2L V8	100/1005	100/1005	—	—	—
		6.7L V8 Diesel	100/800	100/800	—	—	—
Crew Cab	172.4"	6.2L V8	100/1005	100/1005	100/1005	—	—
		6.7L V8 Diesel	100/700	100/700	100/700	100/650	100/650

LEGEND: 100/750 = Maximum 100 lbs. of permanently attached hardware/maximum 750 lbs. of removable plow blade and hardware. The plow and hardware weight limits shown are based upon a vehicle with 33% Ford option content and 150 lbs. each for the driver and one front-seat passenger. This chart shows maximum recommended values.

(1) Considering max. GAWR and A/T tires.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

## Completed Vehicle Weight

[Specs](#) > Snow Plow Installation

The weight of the completed vehicle with equipment installed (and second unit body, if applicable) must not exceed the front GAWR, rear GAWR or GVWR established by Ford, with consideration for the driver and one front-seat passenger. If sufficient weight is added such that the completed vehicle with a driver and more than one passenger would exceed front GAWR, rear GAWR or GVWR, it is the responsibility of the equipment installer to notify the customer of the appropriate use restrictions (i.e., that the user should limit occupancy of the vehicle to the driver and one passenger while the equipment is installed). The addition of ballast weight, placed rearward of the rear axle, may be required to prevent front-end overloading or exceeding front GAWR. If required, the ballast weight must be securely attached to the vehicle. For Ford completed vehicles of 10,000 lbs. GVWR or less, the weight of permanently attached equipment must not exceed the Total Accessory Reserve Capacity (TARC) as specified on the Safety Compliance Certification Label. Permanently attached equipment includes the snow plow frame-mounting hardware, and does not include the removable snow plow blade assembly. Exceeding TARC will require recertification.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



## Front-end Wheel Alignment and Headlight Aim

[Specs](#) > Snow Plow Installation

Front-end wheel alignment (toe) and headlight aim may require readjustment after installation of equipment, and is the responsibility of the equipment installer. Failure to reset front wheel alignment may cause premature uneven tire wear. If required, reset to chassis manufacturer's specifications found in the Ford Shop Manual.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



# Electrical Connections

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Snow Plow Installation

Installation of any inductive load devices (i.e., electric motors, electric clutches for clutch pumps, etc.) **MUST NOT** be connected to OEM wiring or fuse panels. Power for such devices should be taken directly from the battery or starter motor relay power terminal. Control of these devices should be achieved via relays. No direct current path should exist between OEM wiring and the installed load that is not filtered by the battery. These recommendations are intended to reduce or eliminate any induced reverse voltage into the OEM circuitry.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



# Warranty

2017 F-250/F-350/F-450 Super Duty  
Pickups

[Specs](#) > Snow Plow Installation

The normal Ford New Vehicle Limited Warranty applies to vehicles with snow plows installed in accordance with these guidelines. Consult your Ford dealer or the owner manual for any further questions.

**NOTE:** For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

