



2020 Transit

Specs

Key product specifications include vehicle dimensions and capacities, detailed powertrain information, transmission gear ratios and more.



2020 Transit > Specs

Dimensions/Weights/Capabilities

**Accessory Reserve Capacity (ARC)
Calculation**

Base Curb Weight

**Cargo Van LWB, High Roof Weight
Ratings**

**Cargo Van LWB, Low Roof Weight
Ratings**

**Cargo Van LWB, Medium Roof Weight
Ratings**

**Cargo Van LWB-EL, High Roof Weight
Ratings**

**Cargo Van RWB, Low Roof Weight
Ratings**

**Cargo Van RWB, Medium Roof Weight
Ratings**

Cargo Van/Crew Van Option Weights

**Cargo Van/Crew Van/Passenger Van
Cargo Dimensions**

**Cargo Van/Crew Van/Passenger Van
Seating Dimensions**

Cargo/Passenger/Fuel Capacity

Cargo/Crew Van Dimensions

Chassis Cab Dimensions — Low Roof

Chassis Cab Option Weights

Chassis Cab, Low Roof Weight Ratings

**Crew Van LWB, High Roof Weight
Ratings**

**Crew Van LWB, Low Roof Weight
Ratings**

**Crew Van LWB, Medium Roof Weight
Ratings**

**Crew Van LWB-EL, High Roof Weight
Ratings**

**Crew Van RWB, Low Roof Weight
Ratings**

**Crew Van RWB, Medium Roof Weight
Ratings**

Cutaway Dimensions — Low Roof

Cutaway Low Roof Weight Ratings

Cutaway Option Weights

**Cutaway/Chassis Cab SRW and DRW
Seating Dimensions**

Gross Axle Weight

Gross Axle Weight Rating (GAWR)

Gross Combination Weight (GCW)

**Gross Combination Weight Rating
(GCWR)**

Gross Vehicle Weight (GVW)

Gross Vehicle Weight Rating (GVWR)

Maximum Payload Weight Rating

Maximum Payload Weight Ratings

Option Weights

**Passenger Van LWB, High Roof Weight
Ratings**

**Passenger Van LWB, Low Roof Weight
Ratings**

**Passenger Van LWB, Medium Roof
Weight Ratings**

**Passenger Van LWB-EL, High Roof
Weight Ratings**

**Passenger Van RWB, Low Roof Weight
Ratings**

**Passenger Van RWB, Medium Roof
Weight Ratings**

Passenger Van Dimensions

Passenger Van Option Weights

Passenger Weight

Payload

Table "C" Seating Weights

Tongue Weight

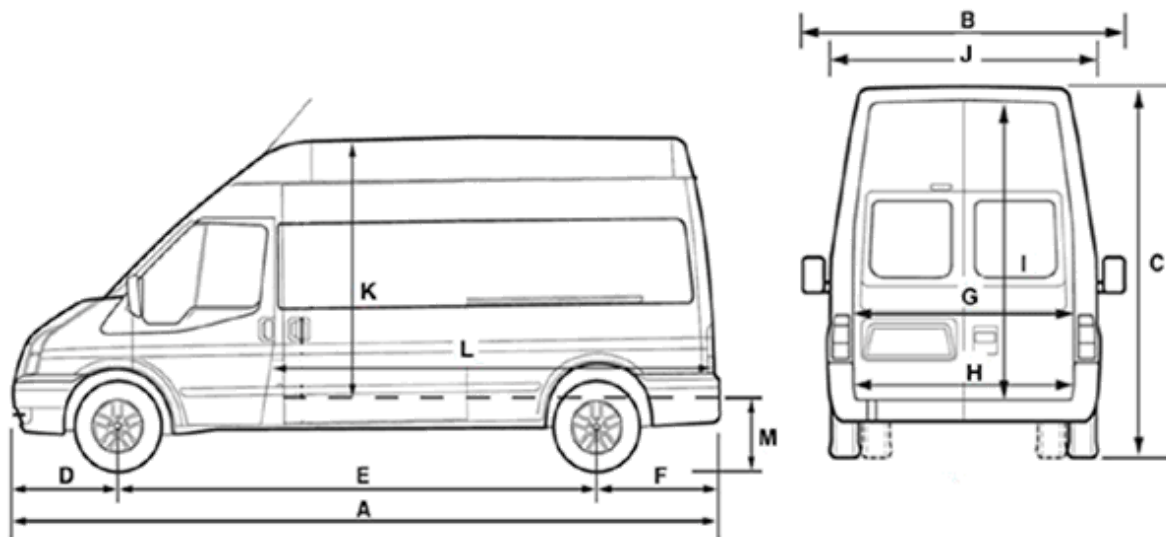
Trailer Weight

Truck "Nominal Tonnage"

Vehicle Class Ratings by GVWR

Weight Distribution

Cargo/Crew Van Dimensions



Inches (unless otherwise noted)							
Configuration		Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB-EL (SRW/DRW)
Description							
A	Length	219.9	217.8	237.6	235.5	235.5	263.9
B	Width with Mirrors	97.4	97.4	97.4	97.4	97.4	97.4
	Width without Mirrors	81.3	81.3	81.3	81.3	81.3	81.3
	Width without Mirrors and Door Handles (SRW)	79.6	79.6	79.6	79.6	79.6	79.6/—
C	Height (Cargo Van/Crew Van)	82.2	99.1	82.9/82.6	101.3/100.3	109.6/109.2	110.4/110.2
	Front Track	68.2	68.2	68.2	68.2	68.2	68.2
	Rear Track	68.6	68.6	68.6	68.6	68.6	68.6
D	Front Overhang	40.3	40.3	40.3	40.3	40.3	40.3
E	Wheelbase	129.9	129.9	147.6	147.6	147.6	147.6
F	Rear Overhang	49.7	47.6	49.7	47.6	47.6	76.0
G	Rear Cargo Door Opening Width	61.7	61.7	61.7	61.7	61.7	61.7
H	Cargo Width Between Wheelhouse	54.8	54.8	54.8	54.8	54.8	54.8/45.4
I	Rear Cargo Door Opening Height	49.5	64.9	49.5	64.9	74.3	74.3
J	Max. Cargo Load Width (excluding wheelhouse)	70.2	70.2	70.2	70.2	70.2	70.2
K	Max. Cargo Height (Cargo Van/Crew Van)	56.9	72.0	56.9	72.0	81.5	81.5
L	Max. Cargo Length at Floor (Cargo Van/Crew Van)	126.0/90.2	126.0/90.2	143.7/108.0	143.7/108.0	143.7/108.0	172.2/136.4
	Max. Cargo Length at Belt (Cargo Van/Crew Van)	115.9/78.9	115.9/78.9	133.6/96.6	133.6/96.6	133.6/96.6	162.0/125.1
M	Load Height (curb)	28.9	28.9	28.7	28.7	28.7	28.0

RWB = Regular wheelbase

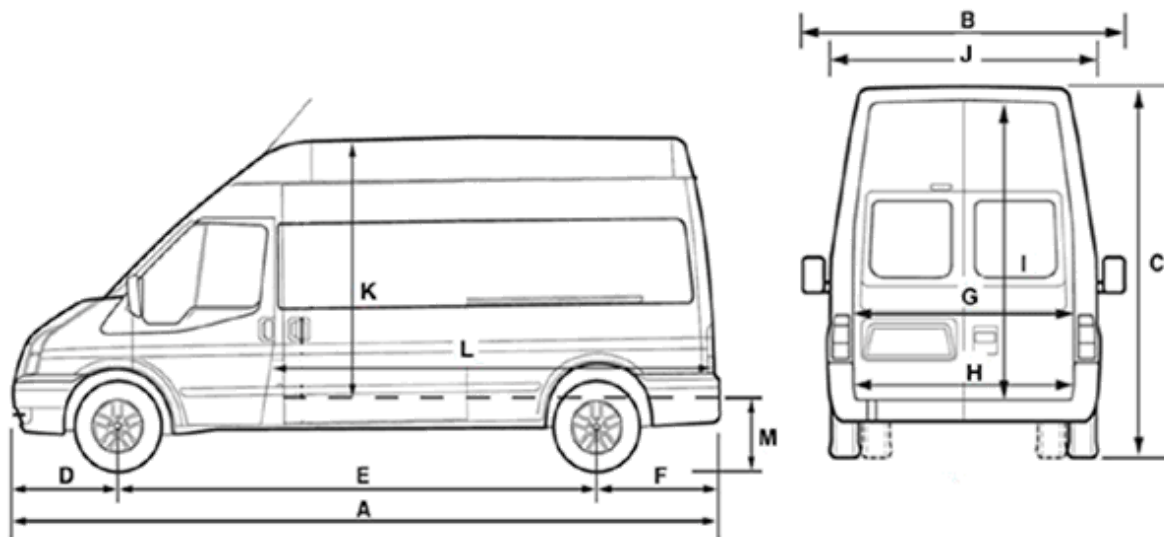
LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel

DRW = Dual rear wheel

Passenger Van Dimensions



Inches (unless otherwise noted)

Configuration		Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB-EL (SRW/DRW)
Description							
A	Length	219.9	217.8	237.6	235.5	235.5	263.9
B	Width with Mirrors	97.4	97.4	97.4	97.4	97.4	97.4
	Width without Mirrors	81.3	81.3	81.3	81.3	81.3	81.3
	Width without Mirrors and Door Handles (SRW/DRW)	79.6	79.6	79.6	79.6	79.6	79.6
C	Height	82.2	98.7	82.4	99.2	108.6	107.7
	Front Track	68.2	68.2	68.2	68.2	68.2	68.2
	Rear Track	68.6	68.6	68.6	68.6	68.6	68.6
D	Front Overhang	40.3	40.3	40.3	40.3	40.3	40.3
E	Wheelbase	129.9	129.9	147.6	147.6	147.6	147.6
F	Rear Overhang	49.7	47.6	49.7	47.6	47.6	76.0
G	Rear Cargo Door Opening Width	59.8	59.8	59.8	59.8	59.8	59.8
H	Cargo Width Between Wheelhouse	53.7	53.7	53.7	53.7	53.7	53.7/TBD
I	Rear Cargo Door Opening Height	46.9	62.8	46.9	62.8	72.2	72.2
J	Max. Cargo Load Width (excluding wheelhouses)	69.8	66.9	69.8	69.8	69.8	69.8
K	Max. Cargo Height	52.8	67.6	52.8	67.6	77.0	77.0
L	Max. Cargo Length at Floor	124.0	124.0	141.7	141.7	141.7	170.2
	Max. Cargo Length at Belt	115.1	115.1	132.8	132.8	132.8	161.3
M	Load Height (curb)	28.2	28.2	28.8	28.8	28.8	27.8
	Minimum Running Ground Clearance	6.1	6.1	6.0	6.0	6.0	6.0

RWB = Regular wheelbase
LWB = Long wheelbase
EL = Extended length
SRW = Single rear wheel
DRW = Dual rear wheel

2020 Transit > Specs > Dimensions/Weights/Capabilities

Cutaway Dimensions — Low Roof

Inches (unless otherwise noted)					
Configuration	RWB SRW	RWB DRW	LWB SRW	LWB DRW	LWB-EL DRW
Description					
Wheelbase	138	138	155.7	155.7	178
Length	223.3	223.3	241.1	241.1	263.4
Height	87.3	86.8	87.0	86.5	86.5
Width	80.8	83.1	80.8	83.1	83.1
Width without Mirrors and Door Handles (SRW)	79.6	—	79.6	—	—
Front Track	68.2	68.5	68.2	68.5	68.5
Rear Track	68.6	65.7	68.6	65.7	65.7
Front Overhang	40.3	40.3	40.3	40.3	40.3
Rear Overhang (Rear Axle to End of Frame)	45.1	45.1	45.1	45.1	45.1
Load Height (Loaded)	25.0	24.7/24.5	25.9/ 25.5	25.7/25.4	25.0/24.6
Cab Length	95.7	95.7	95.7	95.7	95.7
Cab Rear to Rear Axle	82.6	82.6	100.3	100.3	122.6
Top of Frame to Top of Cab	61.2	61.2	61.2	61.2	61.2

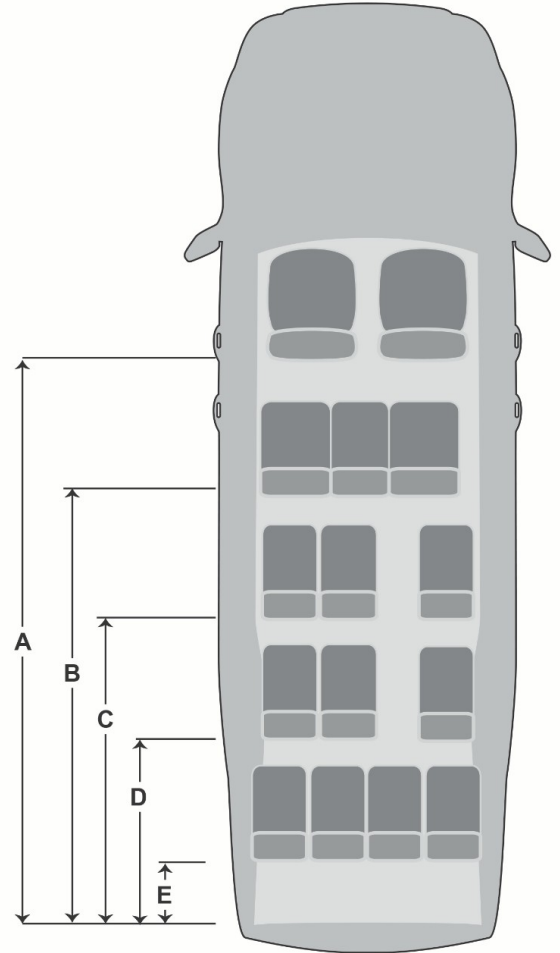
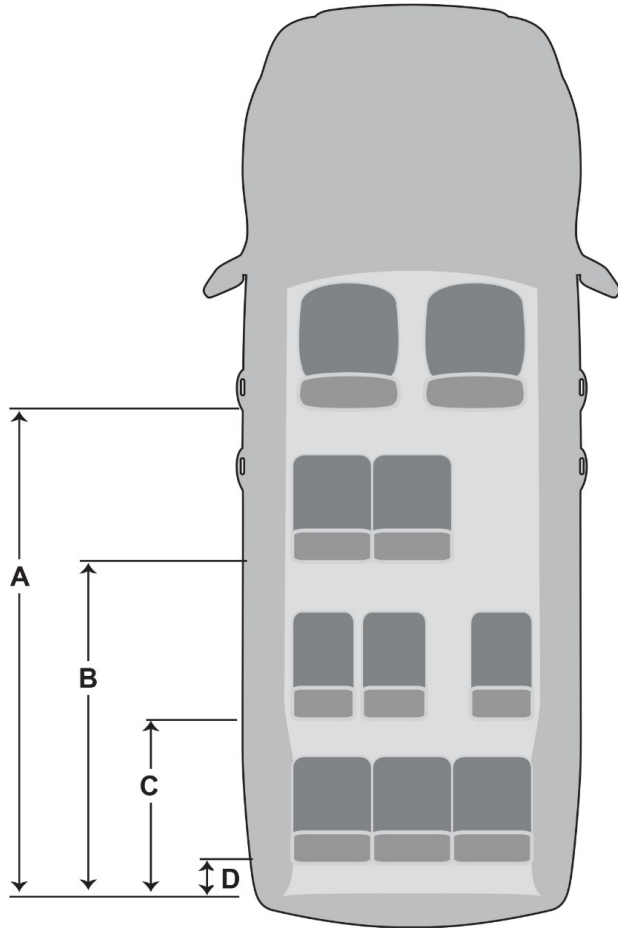
RWB = Regular wheelbase
LWB = Long wheelbase
EL = Extended length
SRW = Single rear wheel
DRW = Dual rear wheel

Chassis Cab Dimensions — Low Roof

Inches (unless otherwise noted)					
Configuration	RWB SRW	RWB DRW	LWB SRW	LWB DRW	LWB-EL DRW
Description					
Wheelbase	138	138	155.7	155.7	178
Length	223.3	223.3	241.1	241.1	263.4
Height	87.2	86.7	86.9	86.4	86.4
Width	80.8	83.1	80.8	83.1	83.1
Width without Mirrors and Door Handles (SRW)	79.6	—	79.6	—	—
Front Track	68.2	68.5	68.2	68.5	68.5
Rear Track	68.6	65.7	68.6	65.7	65.7
Front Overhang	40.3	40.3	40.3	40.3	40.3
Rear Overhang (Rear Axle to End of Frame)	45.1	45.1	45.1	45.1	45.1
Load Height (Loaded)	24.8	24.7/24.3	25.6/25.3	25.6/25.2	24.9/24.4
Cab Length	95.7	95.7	95.7	95.7	95.7
Cab Rear to Rear Axle	82.6	82.6	100.3	100.3	122.6
Top of Frame to Top of Cab	61.2	61.2	61.2	61.2	61.2

RWB = Regular wheelbase
LWB = Long wheelbase
EL = Extended length
SRW = Single rear wheel
DRW = Dual rear wheel

Cargo Van/Crew Van/Passenger Van Cargo Dimensions



Configuration			Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB
Wheelbase (in.)			130	130	148	148
Description (in.)			Cargo Van/Crew Van/Passenger Van			
A	Cargo Length Behind 1st Row	@ floor @ beltline	126.0/126.0/124.0 115.9/115.9/115.1	126.0/126.0/124.0 115.9/115.9/115.1	143.7/143.7/141.7 133.6/133.6/132.8	143.7/143.7/141.7 133.6/133.6/132.8
B	Cargo Length Behind 2nd Row	@ floor @ beltline	—/90.2/89.4 —/78.9/78.1	—/90.2/89.4 —/78.9/78.1	—/108/107.1 —/96.6/95.9	—/108/107.1 —/96.6/95.9
C	Cargo Length Behind 3rd Row	@ floor @ beltline	—/—/58.5 —/—/47.3	—/—/58.5 —/—/47.3	—/—/76.2 —/—/65.0	—/—/76.2 —/—/65.0
D	Cargo Length Behind 4th Row	@ floor @ beltline	—/—/27.6 ⁽¹⁾ —/—/16.4 ⁽¹⁾	—/—/27.6 ⁽¹⁾ —/—/16.4 ⁽¹⁾	—/—/45.4 ⁽²⁾ —/—/34.1 ⁽²⁾	—/—/45.4 ⁽²⁾ —/—/34.1 ⁽²⁾
E	Cargo Length Behind 5th Row	@ floor @ beltline	—/—/— —/—/—	—/—/— —/—/—	—/—/14.5 ⁽³⁾ —/—/3.3 ⁽³⁾	—/—/14.5 ⁽³⁾ —/—/3.3 ⁽³⁾
	Cargo Width — Between Wheelhouses		54.8/54.8/53.7	54.8/54.8/53.7	54.8/54.8/53.7	54.8/54.8/53.7
	Cargo Width — Excluding Wheelhouses		70.2/70.2/69.8	70.2/70.2/69.8	70.2/70.2/69.8	70.2/70.2/69.8
	Cargo Height Maximum		56.9/56.9/52.8	72.0/72.0/67.6	56.9/56.9/52.8	72.0/72.0/67.6

Configuration			High Roof LWB	High Roof LWB-EL (SRW)	High Roof LWB-EL (DRW)
Wheelbase (in.)			148	148 EL	148 EL
Description (in.)			Cargo Van/Crew Van/Passenger Van		
A	Cargo Length Behind 1st Row	@ floor @ beltline	143.7/143.2/141.7 133.6/133.6/132.8	172.2/172.2/— 162.0/162.0/—	172.2/172.2/170.2 162.0/162.0/161.3
B	Cargo Length Behind 2nd Row	@ floor @ beltline	—/108.0/107.1 —/96.6/95.9	—/136.4/— —/125.1/—	—/136.4/135.6 —/125.1/124.3
C	Cargo Length Behind 3rd Row	@ floor @ beltline	—/—/76.2 —/—/65.0	—/—/— —/—/—	—/—/104.7 —/—/93.5
D	Cargo Length Behind 4th Row	@ floor @ beltline	—/45.4 ⁽¹⁾ —/—/34.1 ⁽¹⁾	—/—/— —/—/—	—/—/73.8 ⁽¹⁾ —/—/62.6 ⁽¹⁾
E	Cargo Length Behind 5th Row	@ floor @ beltline	—/—/14.5 ⁽³⁾ —/—/3.3 ⁽³⁾	—/—/— —/—/—	—/—/43.0 ⁽³⁾ —/—/31.7 ⁽³⁾
	Cargo Width — Between Wheelhouses		54.8/54.8/53.7	54.8/54.8/53.7	45.4/45.4/53.7
	Cargo Width — Excluding Wheelhouses		70.2/70.2/69.8	70.2/70.2/69.8	70.2/70.2/69.8
	Cargo Height Maximum		81.5/81.5/77.0	81.5/81.5/77.0	81.5/81.5/77.0

(1) 10-passenger passenger van.

(2) 12-passenger passenger van.

(3) 14- or 15-passenger passenger van.

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel

DRW = Dual rear wheel

Cargo Van/Crew Van/Passenger Van Seating Dimensions

Configuration	Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB-EL (SRW)	High Roof LWB-EL (DRW)
Description (in.)							
Head Room							
1st Row	40.8	52.0	40.8	52.0	56.6	56.6	56.6
2nd Row ⁽¹⁾	41.1	55.8 ⁽⁴⁾	41.1	55.8	65.2	—	65.2
3rd Row ⁽¹⁾	40.6 ⁽²⁾	55.8 ⁽²⁾	40.6	55.8 ⁽²⁾	65.2 ⁽²⁾	—	65.2
4th Row ⁽¹⁾	38.7 ⁽³⁾	55.8 ⁽³⁾	38.7 ⁽⁵⁾	55.8 ⁽⁵⁾	65.2 ⁽⁵⁾	—	65.2 ⁽³⁾
5th Row ⁽¹⁾	—	—	38.1 ⁽⁶⁾	52.6 ⁽⁶⁾	61.3 ⁽⁶⁾	—	61.3 ⁽⁶⁾
Shoulder Room							
1st Row	67.9	67.9	67.9	67.9	67.9	67.9	67.9
2nd Row ⁽¹⁾	71.4	71.4 ⁽⁴⁾	71.4	71.4	71.4	—	71.4
3rd Row ⁽¹⁾	67.0 ⁽²⁾	67.0 ⁽²⁾	67.0	67.0 ⁽²⁾	67.0 ⁽²⁾	—	67.0
4th Row ⁽¹⁾	67.8 ⁽³⁾	67.8 ⁽³⁾	67.8 ⁽⁵⁾	67.8 ⁽⁵⁾	67.8 ⁽⁵⁾	—	67.8 ⁽³⁾
5th Row ⁽¹⁾	—	—	67.8 ⁽⁶⁾	67.8 ⁽⁶⁾	67.8 ⁽⁶⁾	—	67.8 ⁽⁶⁾
Hip Room							
1st Row	60.7	60.7	60.7	60.7	60.7	60.7	60.7
2nd Row ⁽¹⁾	69.6	69.6 ⁽⁴⁾	69.6	69.6	69.6	—	69.6
3rd Row ⁽¹⁾	67.3 ⁽²⁾	67.3 ⁽²⁾	67.3	67.3 ⁽²⁾	67.3 ⁽²⁾	—	67.3
4th Row ⁽¹⁾	67.8 ⁽³⁾	68.0 ⁽³⁾	68.0 ⁽⁵⁾	68.0 ⁽⁵⁾	68.0 ⁽⁵⁾	—	68.0 ⁽³⁾
5th Row ⁽¹⁾	—	—	68.0 ⁽⁶⁾	68.0 ⁽⁶⁾	68.0 ⁽⁶⁾	—	68.0 ⁽⁶⁾
Leg Room							
1st Row (max.)	41.3	41.3	41.3	41.3	41.3	41.3	41.3
2nd Row ⁽¹⁾	33.7	33.7 ⁽⁴⁾	33.7	33.7	33.7	—	33.7
3rd Row ⁽¹⁾	35.6 ⁽²⁾	35.6 ⁽²⁾	35.6	35.6 ⁽²⁾	35.6 ⁽²⁾	—	35.6
4th Row ⁽¹⁾	35.6 ⁽³⁾	35.6 ⁽³⁾	35.6 ⁽⁵⁾	35.6 ⁽⁵⁾	35.6 ⁽⁵⁾	—	35.6 ⁽³⁾
5th Row ⁽¹⁾	—	—	35.6 ⁽⁶⁾	35.6 ⁽⁶⁾	35.6 ⁽⁶⁾	—	35.6 ⁽⁶⁾

(1) Passenger van only.

(2) 8-passenger Passenger Van.

(3) 10-passenger passenger van.

(4) 5-passenger Passenger Van.

(5) 12-passenger Passenger Van.

(6) 14- or 15-passenger Passenger Van.

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel
DRW = Dual rear wheel

2020 Transit > Specs > Dimensions/Weights/Capabilities

Cutaway/Chassis Cab SRW and DRW Seating Dimensions

Configuration	All
Description (in.)	
Head Room — 1st Row	44.9
Max. Leg Room — 1st Row	41.3
Hip Room — 1st Row	60.7
Shoulder Room — 1st Row	67.9

Cargo/Passenger/Fuel Capacity

Cargo Van Configuration	Low Roof RWB	Medium Roof RWB	Low Roof LWB	Medium Roof LWB	High Roof LWB	High Roof LWB-EL
Passengers	2	2	2	2	2	2
Rows of Seats	1	1	1	1	1	1
Cargo Volume						
Behind 1st Row (cu. ft.)	246.7	315.2	277.7	357.1	404.3	487.3 ⁽¹⁾
Max. with Front-Passenger Seat Removed ⁽²⁾ (cu. ft.)	280.9	358.7	311.9	400.5	453.4	536.4

Crew Van Configuration	Low Roof RWB	Medium Roof RWB	Low Roof LWB	Medium Roof LWB	High Roof LWB	High Roof LWB EL
Passengers	5	5	5	5	5	5
Rows of Seats	2	2	2	2	2	2
Cargo Volume						
Behind 1st Row (cu. ft.)	246.7	315.2	277.7	357.1	404.3	487.3 ⁽¹⁾
Behind 2nd Row (cu. ft.)	158.4	220.4	204.7	263.4	300.2	383.8

Passenger Van Configuration	Low Roof RWB		Low Roof LWB			Medium Roof RWB			Medium Roof LWB			
Passengers	8	10	12	14	15	5	8	10	8	12	14	15
Rows of Seats	3	4	4	5	5	2	3	4	3	4	5	5
Cargo Volume												
Behind 1st Row (cu. ft.)	224.5	224.5	256.4	256.4	223.5	292.7	292.7	292.7	TBD	336.1	303.1	303.1
Behind 2nd Row (cu. ft.)	151.8	151.8	183.0	150.0	150.0	197.9	197.9	197.9	TBD	239.8	206.8	206.8
Behind 3rd Row (cu. ft.)	94.2	94.2	124.5	91.5	91.5	—	125.0	125.0	TBD	166.9	133.9	133.9
Behind 4th Row (cu. ft.)	—	39.1	70.1	48.9	48.9	—	—	51.8	—	93.9	72.8	72.8
Behind 5th Row (cu. ft.)	—	—	—	TBD	—	—	—	—	—	—	TBD	—

Passenger Van Configuration	High Roof LWB				High Roof LWB-EL		
Passengers	8	12	14	15	10	14	15
Rows of Seats	3	4	5	5	4	5	5
Cargo Volume							
Behind 1st Row (cu. ft.)	382.6	382.6	349.6	349.6	425.4	425.4	425.4
Behind 2nd Row (cu. ft.)	273.0	273.0	240.1	240.1	313.1	313.1	313.1
Behind 3rd Row (cu. ft.)	190.0	190.0	157.0	157.0	230.0	230.0	230.0
Behind 4th Row (cu. ft.)	—	107.0	85.8	85.8	184.0	184.0	184.0
Behind 5th Row (cu. ft.)	—	—	TBD	—	—	100.5	100.5

(1) SRW models. Less incremental wheel well width for DRW.

(2) Applicable only when vehicle is ordered without front-passenger seat.

RWB = Regular wheelbase

LWB = Long wheelbase

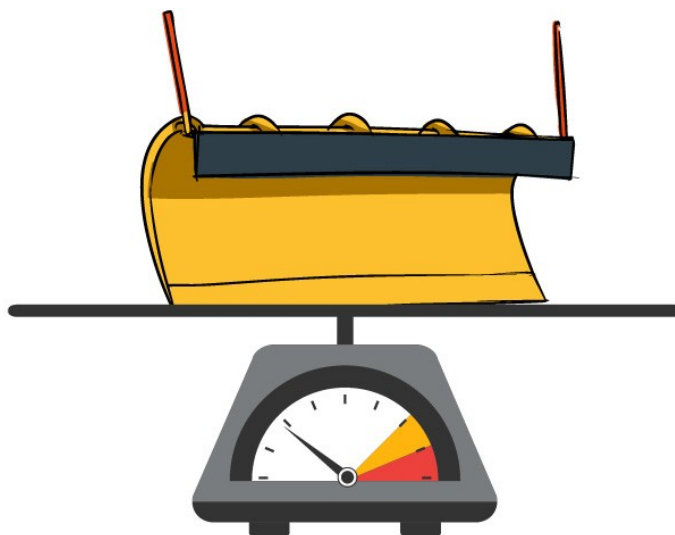
EL = Extended length

Accessory Reserve Capacity (ARC) Calculation

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):⁽¹⁾

- 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⁽²⁾ 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.

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

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 8,500 lbs., federally certified trucks with a GVW rating of 8,500 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,"⁽³⁾ the modifier may be responsible for recertification to the applicable EPA or CARB emissions standards.

(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.

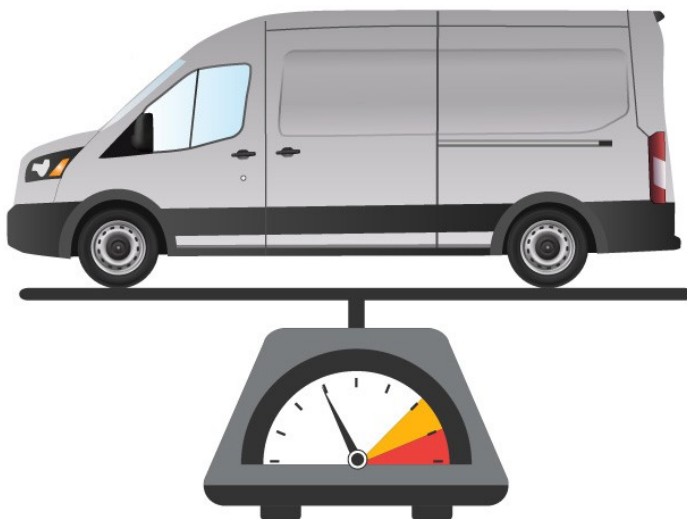
(2) The same procedure to estimate the "Total Accessory Reserve Capacity" is recommended to completed vehicle alterers in Canada.

(3) **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.

2020 Transit > Specs > Dimensions/Weights/Capabilities > General Truck Payload Information

Base Curb Weight

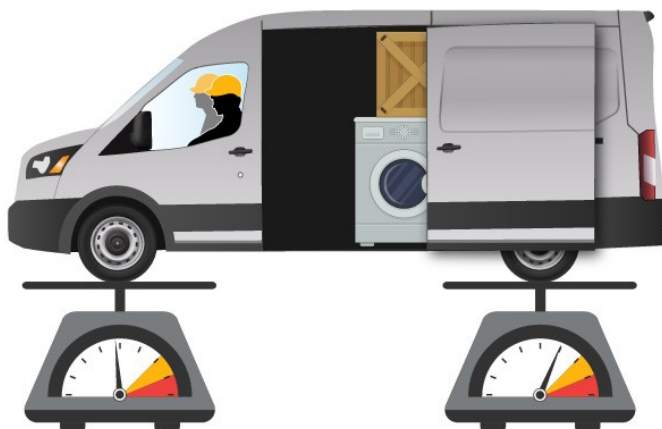
- The weight of the vehicle including standard equipment, oil, lubricants and a full tank of fuel. It does not include the weight of driver, passengers, cargo or any optional or aftermarket equipment
- **Base curb weights for each engine/standard equipment transmission combination are listed in the Weight 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



2020 Transit > Specs > Dimensions/Weights/Capabilities > General Truck Payload Information

Gross Axle Weight

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



2020 Transit > Specs > Dimensions/Weights/Capabilities > General Truck Payload Information

Gross Axle Weight Rating (GAWR)

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 (GCW)

Gross vehicle weight plus the trailer weight.



Gross Combination Weight Rating (GCWR)

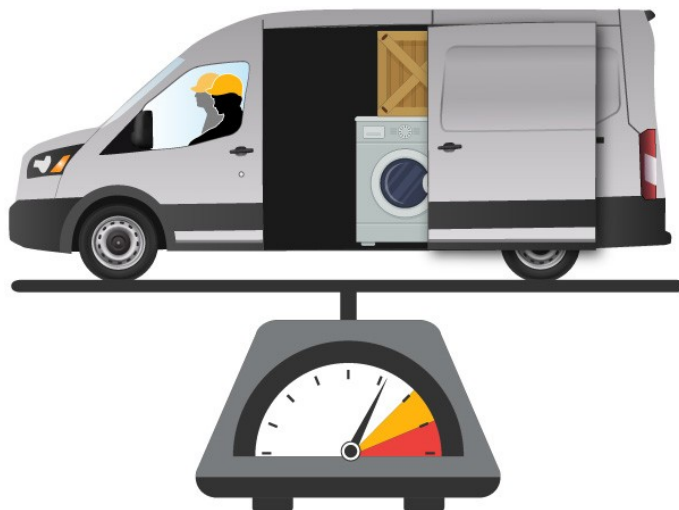
The maximum allowable weight of the towing vehicle, the trailer and all associated passengers, cargo and equipment.

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.



Gross Vehicle Weight (GVW)

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



Gross Vehicle Weight Rating (GVWR)

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



Maximum Payload Weight Rating

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.

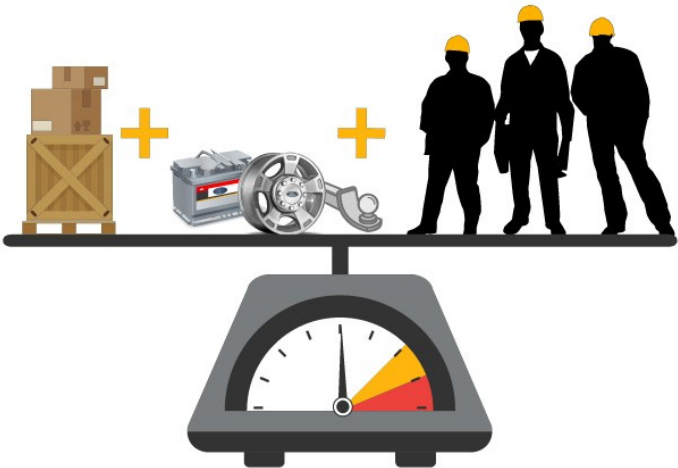
Vehicle Payload Calculation	Front/Total (lbs.)
Maximum Payload Weight Rating ⁽¹⁾	____/____
Less Total Actual Regular Production Option Content Weight (from Line A, Payload/GVWR Worksheet)	____/____
Equals Net Total Vehicle Payload (Front and rear axles and spring capacities will be sufficient to carry 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.

Maximum Payload Weight Ratings

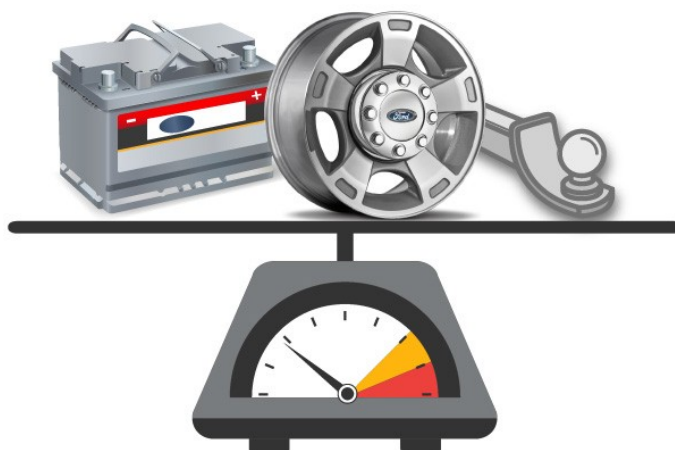
The Payload Weight Ratings and the Max. Option Weight/ Max. Total Accessory Reserve Capacity (ARC) Weight Charts⁽¹⁾ are published and can be found in the weight ratings pages of the individual vehicle sections. This information is grouped together with other model, engine/ transmission and maximum gross vehicle weight rating (GVWR) data for ease of use.



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

Option Weights

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



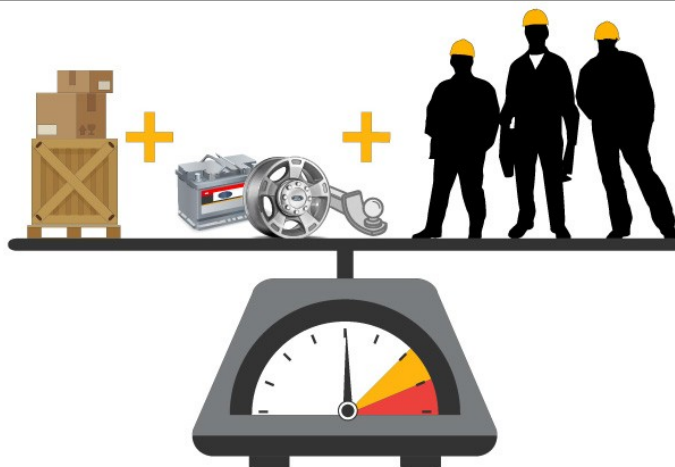
Passenger Weight

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



Payload

- 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



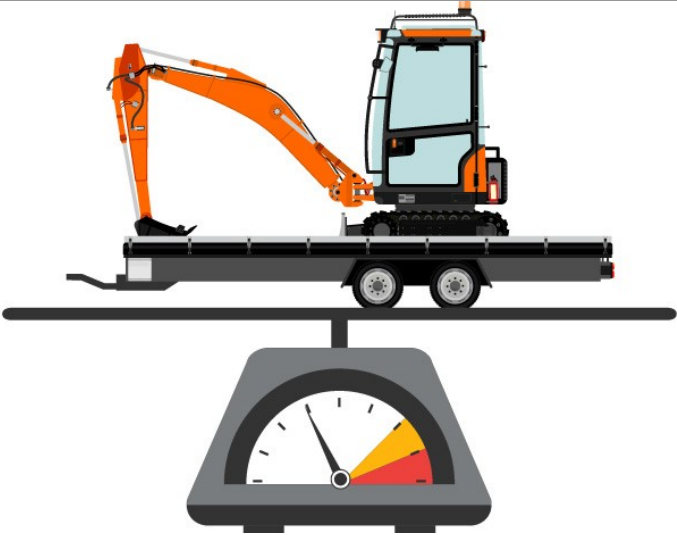
Tongue Weight

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).



Trailer Weight

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



Truck “Nominal Tonnage”

“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	Ranger, F-150, Transit Connect, Transit Passenger Van
¾	E-350 Cutaway/Stripped Chassis, Transit-150 Cargo Van/Crew Van/Passenger Van, Transit-250 Cargo Van/Crew Van, Transit-350 Cargo Van/Crew Van/Passenger Van (GVWR 9,499 lbs.), Transit-250 Cutaway/Chassis Cab, F-250 Pickup
1	E-450 Cutaway/Stripped Chassis, Transit-350 Cargo Van/Crew Van/Passenger Van (GVWR 9,500 lbs.), Transit-350 Cutaway/Chassis Cab, F-350 Pickup, F-350 Chassis Cab
1½	F-450 Pickup, F-450 Chassis Cab
2	F-550 Chassis Cab

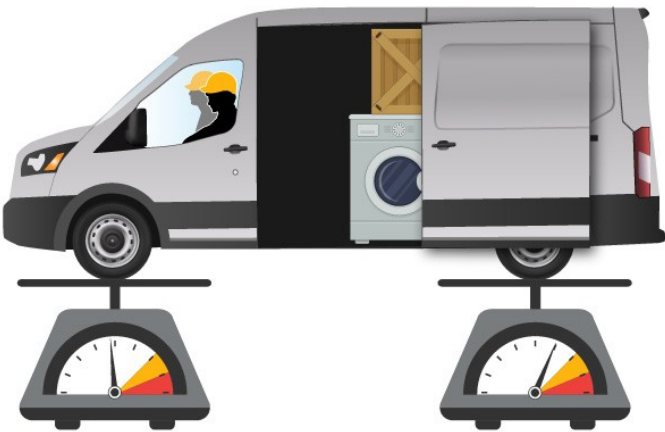
Vehicle Class Ratings by GVWR

Weight Class	GVWR Range (lbs.)	Vehicle/Model
1	Up to 6,000	Transit Connect Cargo Van (5,110–5,302 lbs.) Transit Connect Passenger Wagon (5,302–5,420 lbs.)
2	6,001 to 10,000	Ranger (6,050 lbs.) Transit-150 Cargo Van/Passenger Van (8,670/8,550 lbs.) Transit-250 Cargo Van/Crew Van (9,070 lbs.) Transit-350 Cargo Van/Crew Van (9,250–9,950 lbs.) Transit-350 Passenger Van (9,250–9,400 lbs.) Transit-250 Cutaway/Chassis Cabs (9,070 lbs.) Transit-350 Cutaway/Chassis Cabs (9,500 and 9,950 lbs.) F-150 (6,070–7,850 lbs.) F-250 Pickup (9,900–10,000 lbs.) F-350 Pickup (10,000 lbs.) F-350 Chassis Cab SRW (9,800–10,000 lbs.)
3	10,001 to 14,000	E-350 Cutaway (10,050–12,500 lbs.) E-350 Stripped Chassis (11,500–12,500 lbs.) Transit-350 Cargo Van/Crew Van/Passenger Van (11,000 lbs.) Transit-350 Cutaway/Chassis Cab (10,360 lbs.) F-350 SRW Pickup (10,100–11,500 lbs.) F-350 DRW Pickup (13,000 ⁽¹⁾ –14,000 lbs.) F-350 Chassis Cab SRW (10,500–11,500 lbs.) F-350 DRW Chassis Cab (14,000 lbs.) E-450 Cutaway (14,000 lbs.) F-450 Pickup (14,000 lbs.)
4	14,001 to 16,000	E-450 Cutaway (14,200–14,500 lbs.) E-450 Stripped Chassis (14,200–14,500 lbs.) F-450 Chassis (15,000–16,000 lbs.) F59 Commercial Stripped Chassis (16,000 lbs.) F53 Motorhome Chassis (16,000 lbs.)
5	16,001 to 19,500	F-450 Chassis Cab (16,500 lbs.) F-550 (17,500 –19,500 lbs.) F59 Commercial Stripped Chassis (19,500 lbs.) F53 Motorhome Chassis (18,000 lbs.)
6	19,501 to 26,000	F-600 (TBA) F-650 Gasoline (22,000–26,000 lbs.) Diesel (22,000–26,000 lbs.) F59 Commercial Stripped Chassis (22,000 lbs.) F53 Motorhome Chassis (20,500 –26,000 lbs.)
7	26,001 to 33,000	F-650 (27,500–29,000 lbs. Gas and Diesel) F-750 (31,000–33,000 lbs. Gas and Diesel)
8	33,001 plus	F-750 (34,200–37,000 lbs. Diesel)

(1) 13,000 lbs. pickup box delete only.

Weight Distribution

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.



Cargo Van RWB, Low Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
130	3.5L PFDI RWD/AWD	8,670	3,630/3,400	2,576/2,351	4,130/4,630	5,070	2,923/3,128	2,062/2,082	4,985/5,210
130	3.5L EcoBoost RWD/AWD	8,670	3,550/3,320	2,495/2,267	4,130/4,630	5,070	2,989/3,195	2,077/2,099	5,066/5,294
130	3.5L PFDI RWD/AWD	9,070	4,030/3,800	2,576/2,351	4,130/4,630	5,515	2,923/3,128	2,062/2,082	4,985/5,210
130	3.5L EcoBoost RWD/AWD	9,070	3,950/3,720	2,495/2,267	4,130/4,630	5,515	2,989/3,195	2,077/2,099	5,066/5,294
130	3.5L PFDI RWD/AWD	9,500	4,460/4,230	2,576/2,351	4,130/4,630	5,750	2,923/3,128	2,062/2,082	4,985/5,210
130	3.5L EcoBoost RWD/AWD	9,500	4,380/4,150	2,495/2,267	4,130/4,630	5,750	2,989/3,195	2,077/2,099	5,066/5,294

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Cargo Van RWB, Medium Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
130	3.5L PFDI RWD/AWD	8,670	3,500/3,270	2,446/2,221	4,130/4,630	5,070	2,947/3,152	2,168/2,188	5,115/5,340
130	3.5L EcoBoost RWD/AWD	8,670	3,410/3,180	2,360/2,132	4,130/4,630	5,070	3,018/3,225	2,183/2,204	5,201/5,429
130	3.5L PFDI RWD/AWD	9,070	3,900/3,670	2,446/2,221	4,130/4,630	5,515	2,947/3,152	2,168/2,188	5,115/5,340
130	3.5L EcoBoost RWD/AWD	9,070	3,810/3,580	2,360/2,133	4,130/4,630	5,515	3,018/3,225	2,183/2,203	5,201/5,428
130	3.5L PFDI RWD/AWD	9,500	4,330/4,100	2,446/2,221	4,130/4,630	5,750	2,947/3,152	2,168/2,188	5,115/5,340
130	3.5L EcoBoost RWD/AWD	9,500	4,240/4,010	2,360/2,132	4,130/4,630	5,750	3,018/3,224	2,183/2,205	5,201/5,429

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Cargo Van LWB, Low Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148	3.5L PFDI RWD/AWD	8,670	3,530/3,290	2,474/2,238	4,130/4,630	5,070	3,015/3,223	2,072/2,100	5,087/5,323
148	3.5L EcoBoost RWD/AWD	8,670	3,440/3,210	2,390/2,158	4,130/4,630	5,070	3,082/3,289	2,089/2,114	5,171/5,403
148	3.5L PFDI RWD/AWD	9,070	3,930/3,690	2,474/2,238	4,130/4,630	5,515	3,015/3,223	2,072/2,100	5,087/5,323
148	3.5L EcoBoost RWD/AWD	9,070	3,840/3,610	2,389/2,157	4,130/4,630	5,515	3,081/3,288	2,091/2,116	5,172/5,404
148	3.5L PFDI RWD/AWD	9,500	4,360/4,120	2,474/2,238	4,130/4,630	5,750	3,015/3,223	2,072/2,100	5,087/5,323
148	3.5L EcoBoost RWD/AWD	9,500	4,280/4,050	2,398/2,166	4,130/4,630	5,750	3,082/3,289	2,081/2,106	5,163/5,395

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Cargo Van LWB, Medium Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148	3.5L PFDI RWD/AWD	8,670	3,380/3,140	2,326/2,090	4,130/4,630	5,070	3,051/3,259	2,184/2,212	5,235/5,471
148	3.5L EcoBoost RWD/AWD	8,670	3,290/3,060	2,243/2,011	4,130/4,630	5,070	3,116/3,323	2,202/2,227	5,318/5,550
148	3.5L PFDI RWD/AWD	9,070	3,780/3,540	2,326/2,090	4,130/4,630	5,515	3,051/3,259	2,184/2,212	5,235/5,471
148	3.5L EcoBoost RWD/AWD	9,070	3,690/3,460	2,243/2,011	4,130/4,630	5,515	3,116/3,323	2,202/2,227	5,318/5,550
148	3.5L PFDI RWD/AWD	9,500	4,210/3,970	2,326/2,090	4,130/4,630	5,750	3,051/3,259	2,184/2,212	5,235/5,471
148	3.5L EcoBoost RWD/AWD	9,500	4,120/3,890	2,243/2,011	4,130/4,630	5,750	3,116/3,323	2,202/2,227	5,318/5,550

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Cargo Van LWB, High Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148	3.5L PFDI RWD/AWD	9,070	3,680/3,440	2,231/1,995	4,130/4,630	5,515	3,077/3,285	2,253/2,281	5,330/5,566
148	3.5L EcoBoost RWD/AWD	9,070	3,600/3,360	2,148/1,916	4,130/4,630	5,515	3,144/3,351	2,269/2,294	5,413/5,645
148	3.5L PFDI RWD/AWD	9,500	4,110/3,870	2,231/1,995	4,130/4,630	5,515	3,077/3,285	2,253/2,281	5,330/5,566
148	3.5L EcoBoost RWD/AWD	9,500	4,030/3,800	2,154/1,922	4,130/4,630	5,515	3,144/3,351	2,263/2,288	5,407/5,639

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Cargo Van LWB-EL, High Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148	3.5L PFDI RWD/AWD	9,070	3,480/3,240	2,028/1,792	4,130/4,630	5,660	2,939/3,147	2,594/2,622	5,533/5,769
148	3.5L EcoBoost RWD/AWD	9,070	3,390/3,160	1,946/1,714	4,130/4,630	5,660	3,000/3,207	2,615/2,640	5,615/5,847
148	3.5L PFDI RWD/AWD	9,500	3,910/3,670	2,028/1,792	4,130/4,630	6,000	2,939/3,147	2,594/2,622	5,533/5,769
148	3.5L EcoBoost RWD/AWD	9,500	3,820/3,590	1,946/1,714	4,130/4,630	6,000	3,000/3,207	2,615/2,640	5,615/5,847
148 DRW	3.5L PFDI RWD/AWD	9,950	4,140/3,900	1,818/1,576	4,130/4,630	6,835	2,946/3,154	2,797/2,831	5,743/5,985
148 DRW	3.5L EcoBoost RWD/AWD	9,950	4,060/3,820	1,735/1,496	4,130/4,630	6,835	3,008/3,215	2,818/2,850	5,826/6,065
148 DRW	3.5L PFDI RWD	10,360	4,550	2,198	4,130	7,275	2,946	2,797	5,743
148 DRW	3.5L EcoBoost RWD/AWD	10,360	4,470/4,230	2,115/1,876	4,130/4,630	7,275	3,008/3,215	2,818/2,850	5,826/6,065

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Crew Van RWB, Low Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
130	3.5L EcoBoost AWD	8,670	2,990	1,945	4,630	5,515	3,323	2,293	5,616
130	3.5L PFDI RWD/AWD	9,070	3,700/3,480	2,253/2,028	4,130/4,630	5,750	3,051/3,256	2,257/2,277	5,308/5,533
130	3.5L EcoBoost RWD/AWD	9,070	3,620/3,390	2,172/1,945	4,130/4,630	5,750	3,116/3,323	2,273/2,293	5,389/5,616
130	3.5L PFDI RWD/AWD	9,250	3,880/3,660	2,253/2,028	4,130/4,630	5,750	3,051/3,256	2,257/2,277	5,308/5,533
130	3.5L EcoBoost RWD/AWD	9,250	3,800/3,570	2,172/1,945	4,130/4,630	5,750	3,116/3,323	2,273/2,293	5,389/5,616

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Crew Van RWB, Medium Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
130	3.5L PFDI RWD/AWD	8,670	3,170/2,950	2,123/1,898	4,130/4,630	5,515	3,075/3,280	2,363/2,383	5,438/5,663
130	3.5L EcoBoost RWD/AWD	8,670	3,090/2,860	2,037/1,809	4,130/4,630	5,515	3,146/3,352	2,378/2,400	5,524/5,752
130	3.5L PFDI RWD/AWD	9,070	3,570/3,350	2,123/1,899	4,130/4,630	5,750	3,075/3,280	2,363/2,382	5,438/5,662
130	3.5L EcoBoost RWD/AWD	9,070	3,490/3,260	2,037/1,810	4,130/4,630	5,750	3,146/3,352	2,378/2,399	5,524/5,751
130	3.5L PFDI RWD/AWD	9,250	3,750/3,530	2,123/1,898	4,130/4,630	5,750	3,075/3,280	2,363/2,383	5,438/5,663
130	3.5L EcoBoost RWD/AWD	9,250	3,670/3,440	2,037/1,810	4,130/4,630	5,750	3,145/3,352	2,379/2,399	5,524/5,751

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Crew Van LWB, Low Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148	3.5L PFDI RWD/AWD	8,670	3,200/2,960	2,151/1,915	4,130/4,630	5,070	3,166/3,374	2,244/2,272	5,410/5,646
148	3.5L EcoBoost RWD/AWD	8,670	3,100/2,880	2,048/1,835	4,630	5,070	3,244/3,440	2,269/2,286	5,513/5,726
148	3.5L PFDI RWD/AWD	9,070	3,600/3,360	2,151/1,915	4,130/4,630	5,515	3,166/3,374	2,244/2,272	5,410/5,646
148	3.5L EcoBoost RWD/AWD	9,070	3,500/3,280	2,047/1,834	4,630	5,515	3,243/3,439	2,271/2,288	5,514/5,727
148	3.5L PFDI RWD/AWD	9,500	4,030/3,790	2,151/1,915	4,130/4,630	5,750	3,166/3,374	2,244/2,272	5,410/5,646
148	3.5L EcoBoost RWD/AWD	9,500	3,930/3,720	2,056/1,843	4,630	5,750	3,244/3,440	2,261/2,278	5,505/5,718

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Crew Van LWB, Medium Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148	3.5L PFDI RWD/AWD	8,670	3,050/2,810	2,003/1,767	4,130/4,630	5,070	3,202/3,410	2,356/2,384	5,558/5,794
148	3.5L EcoBoost RWD/AWD	8,670	2,950/2,730	1,901/1,688	4,630	5,070	3,278/3,474	2,383/2,399	5,660/5,873
148	3.5L PFDI RWD/AWD	9,070	3,450/3,210	2,003/1,767	4,130/4,630	5,515	3,202/3,410	2,356/2,384	5,558/5,794
148	3.5L EcoBoost RWD/AWD	9,070	3,350/3,130	1,901/1,688	4,630	5,515	3,278/3,474	2,383/2,399	5,660/5,873
148	3.5L PFDI RWD/AWD	9,500	3,880/3,640	2,003/1,767	4,130/4,630	5,750	3,202/3,410	2,356/2,384	5,558/5,794
148	3.5L EcoBoost RWD/AWD	9,500	3,780/3,560	1,901/1,688	4,630	5,750	3,278/3,474	2,383/2,399	5,660/5,873

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Crew Van LWB, High Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148	3.5L PFDI RWD/AWD	9,070	3,360/3,120	1,908/1,672	4,130/4,630	5,515	3,228/3,436	2,425/2,453	5,653/5,889
148	3.5L EcoBoost RWD/AWD	9,070	3,250/3,040	1,806/1,593	4,630	5,515	3,306/3,502	2,449/2,466	5,755/5,968
148	3.5L PFDI RWD/AWD	9,500	3,790/3,550	1,908/1,672	4,130/4,630	5,750	3,228/3,436	2,425/2,453	5,653/5,889
148	3.5L EcoBoost RWD/AWD	9,500	3,690/3,470	1,812/1,599	4,630	5,750	3,306/3,502	2,443/2,460	5,749/5,962

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Crew Van LWB-EL, High Roof Weight Ratings

Wheelbase (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148 DRW	3.5L PFDI RWD/AWD	9,950	3,820/3,570	1,495/1,253	4,130/4,630	6,835	3,097/3,305	2,969/3,003	6,066/6,308
148 DRW	3.5L EcoBoost RWD/AWD	9,950	3,710/3,490	1,386/1,173	4,630	6,835	3,170/3,366	3,005/2,972	6,175/6,338
148 DRW	3.5L PFDI RWD	10,360	4,230	1,875	4,130	7,275	3,097	2,969	6,066
148 DRW	3.5L EcoBoost RWD/AWD	10,360	4,120/3,900	1,766/1,553	4,630	7,275	3,170/3,366	3,005/2,972	6,175/6,388

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Passenger Van RWB, Low Roof Weight Ratings

Wheelbase (in.)	Passengers	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
						Front	Rear	Front	Rear	Total
130	10	3.5L PFDI RWD/AWD	8,550	2,860/2,630	1,399/1,174	4,130/4,380	5,070	3,047/3,252	2,584/2,604	5,631/5,856

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Passenger Van RWB, Medium Roof Weight Ratings

Wheelbase (in.)	Passengers	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
						Front	Rear	Front	Rear	Total
130	10	3.5L PFDI RWD/AWD	8,550	2,670/2,440	1,215/990	4,130/4,380	5,070	3,085/3,290	2,730/2,750	5,815/6,040

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Passenger Van LWB, Low Roof Weight Ratings

Wheelbase (in.)	Passengers	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
						Front	Rear	Front	Rear	Total
148	12	3.5L PFDI RWD/AWD	9,250	3,160/2,920	1,407/1,171	4,130/4,465	5,780	3,213/3,422	2,810/2,837	6,023/6,259
148	12	3.5L EcoBoost RWD/AWD	9,250	3,080/2,840	1,325/1,092	4,130/4,465	5,780	3,279/3,485	2,826/2,853	6,105/6,338
148	15	3.5L PFDI RWD	9,400	3,310	1,107	4,130	5,780	3,213	2,810	6,023
148	15	3.5L EcoBoost RWD	9,400	3,230	1,025	4,130	5,780	3,279	2,826	6,105
148	15	3.5L PFDI AWD	9,550	3,220	1,021	4,465	5,830	3,422	2,837	6,259
148	15	3.5L EcoBoost AWD	9,550	3,140	942	4,465	5,830	3,485	2,853	6,338

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Passenger Van LWB, Medium Roof Weight Ratings

Wheelbase (in.)	Passengers	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
						Front	Rear	Front	Rear	Total
148	12	3.5L PFDI RWD/AWD	9,250	3,030/ 2,790	1,278/1,042	4,130/4,465	5,780	3,252/3,460	2,900/ 2,928	6,152/6,388
148	12	3.5L EcoBoost RWD/AWD	9,250	2,950/2,710	1,195/962	4,130/4,465	5,780	3,317/3,523	2,918/2,945	6,235/ 6,468
148	15	3.5L PFDI RWD	9,400	3,170	971	4,130	5,780	3,258	2,901	6,159
148	15	3.5L EcoBoost RWD	9,400	3,090	892	4,130	5,780	3,321	2,917	6,238
148	15	3.5L PFDI AWD	9,550	3,090	885	4,465	5,830	3,466	2,929	6,395
148	15	3.5L EcoBoost AWD	9,550	3,010	809	4,465	5,830	3,527	2,944	6,471

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Passenger Van LWB, High Roof Weight Ratings

Wheelbase (in.)	Passengers	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
						Front	Rear	Front	Rear	Total
148	12	3.5L PFDI RWD/AWD	9,250	2,880/ 2,650	1,132/896	4,130/4,465	5,780	3,257/3,465	3,041/3,069	6,298/ 6,534
148	12	3.5L EcoBoost RWD/AWD	9,250	2,800/ 2,570	1,049/816	4,130/4,465	5,780	3,323/3,529	3,058/ 3,085	6,381/6,614
148	15	3.5L PFDI RWD	9,400	3,040	833	4,130	5,780	3,257	3,040	6,297
148	15	3.5L EcoBoost RWD	9,400	2,950	749	4,130	5,780	3,323	3,058	6,381
148	15	3.5L PFDI AWD	9,550	2,950	748	4,465	5,830	3,466	3,066	6,532
148	15	3.5L EcoBoost AWD	9,550	2,870	666	4,465	5,830	3,529	3,085	6,614

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

Passenger Van LWB-EL, High Roof Weight Ratings

Wheelbase (in.)	Passengers	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
						Front	Rear	Front	Rear	Total
148.0 DRW	15	3.5L PFDI RWD	10,360	3,420	—	4,130	6,725	3,093	3,772	6,865
148.0 DRW	15	3.5L EcoBoost RWD/AWD	10,360	3,340/3,100	—	4,130/4,465	6,725	3,159/3,365	3,789/3,822	6,948/7,187

Chassis Cab, Low Roof Weight Ratings

Length (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
138	3.5L PFDI RWD/AWD	9,070	4,780/4,550	4,130/4,630	5,515	2,981/3,188	1,262/1,285	4,243/4,473
138	3.5L EcoBoost RWD/AWD	9,070	4,690/4,460	4,130/4,630	5,515	3,052/3,259	1,282/1,306	4,334/4,564
138	3.5L PFDI RWD/AWD	9,500	5,210/4,980	4,130/4,630	5,750	2,982/3,188	1,261/1,285	4,243/4,473
138	3.5L EcoBoost RWD/AWD	9,500	5,120/4,890	4,130/4,630	5,750	3,053/3,259	1,281/1,305	4,334/4,564
138 DRW	3.5L PFDI RWD/AWD	9,950	5,480/5,240	4,130/4,630	6,835	2,991/3,197	1,430/1,462	4,422/4,659
138 DRW	3.5L EcoBoost RWD/AWD	9,950	5,390/5,150	4,130/4,630	6,835	3,061/3,267	1,452/1,482	4,513/4,749
138 DRW	3.5L EcoBoost RWD/AWD	10,360	5,840/5,600	4,130/4,630	7,275	3,035/3,242	1,440/1,470	4,475/4,712
138 DRW	3.5L EcoBoost RWD/AWD	11,000	6,390/6,170	4,630	7,275	3,064/3,260	1,496/1,513	4,560/4,773
156	3.5L PFDI RWD/AWD	9,070	4,740/4,510	4,130/4,630	5,515	3,023/3,226	1,260/1,282	4,283/4,508
156	3.5L EcoBoost RWD/AWD	9,070	4,650/4,420	4,130/4,630	5,515	3,094/3,297	1,280/1,302	4,374/4,599
156	3.5L PFDI RWD/AWD	9,500	5,170/4,940	4,130/4,630	5,750	3,024/3,227	1,260/1,282	4,284/4,509
156	3.5L EcoBoost RWD/AWD	9,500	5,080/4,850	4,130/4,630	5,750	3,095/3,298	1,280/1,302	4,375/4,600
156 DRW	3.5L PFDI RWD/AWD	9,950	5,450/5,220	4,130/4,630	6,835	3,024/3,227	1,425/1,454	4,449/4,681
156 DRW	3.5L EcoBoost RWD/AWD	9,950	5,360/5,130	4,130/4,630	6,835	3,095/3,298	1,445/1,473	4,540/4,771
156 DRW	3.5L EcoBoost RWD/AWD	10,360	5,740/5,500	4,130/4,630	7,275	3,128/3,332	1,443/1,470	4,571/4,802
156 DRW	3.5L EcoBoost RWD/AWD	11,000	6,290/6,080	4,630	7,275	3,157/3,350	1,498/1,514	4,655/4,864
178 DRW	3.5L PFDI RWD/AWD	9,950	5,340/5,100	4,130/4,630	6,835	3,109/3,315	1,449/1,479	4,558/4,794
178 DRW	3.5L EcoBoost RWD/AWD	9,950	5,250/5,010	4,130/4,630	6,835	3,180/3,386	1,469/1,499	4,649/4,885
178 DRW	3.5L EcoBoost RWD/AWD	10,360	5,670/5,430	4,130/4,630	7,275	3,189/3,395	1,453/1,483	4,642/4,878
178 DRW	3.5L EcoBoost RWD/AWD	11,000	6,220/6,010	4,630	7,275	3,217/3,413	1,510/1,526	4,727/4,939

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.



Cutaway Low Roof Weight Ratings

Length (in.)	Engine/ Drivetrain	Max. GVWR (lbs.)	Max. Payload (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
138	3.5L PFDI RWD/AWD	9,070	4,800/4,570	4,130/4,630	5,515	2,971/3,177	1,252/1,276	4,223/4,453
138	3.5L EcoBoost RWD/AWD	9,070	4,710/4,480	4,130/4,630	5,515	3,041/3,248	1,273/1,296	4,314/4,544
138	3.5L PFDI RWD/AWD	9,500	5,230/5,000	4,130/4,630	5,750	2,971/3,177	1,252/1,276	4,223/4,453
138	3.5L EcoBoost RWD/AWD	9,500	5,140/4,910	4,130/4,630	5,750	3,041/3,248	1,273/1,296	4,314/4,544
138 DRW	3.5L PFDI RWD/AWD	9,950	5,510/5,270	4,130/4,630	6,835	2,972/3,177	1,417/1,499	4,389/4,626
138 DRW	3.5L EcoBoost RWD/AWD	9,950	5,420/5,180	4,130/4,630	6,835	3,041/3,248	1,439/1,468	4,480/4,716
138 DRW	3.5L EcoBoost RWD/AWD	10,360	5,850/5,610	4,130/4,630	7,275	3,027/3,234	1,434/1,463	4,461/4,697
138 DRW	3.5L EcoBoost RWD/AWD	11,000	6,400/6,190	4,630	7,275	3,065/3,252	1,480/1,507	4,545/4,759
156	3.5L PFDI RWD/AWD	9,070	4,740/4,510	4,130/4,630	5,515	3,023/3,226	1,260/1,282	4,283/4,508
156	3.5L EcoBoost RWD/AWD	9,070	4,650/4,420	4,130/4,630	5,515	3,094/3,297	1,280/1,302	4,374/4,599
156	3.5L PFDI RWD/AWD	9,500	5,170/4,940	4,130/4,630	5,750	3,023/3,226	1,259/1,282	4,282/4,508
156	3.5L EcoBoost RWD/AWD	9,500	5,080/4,850	4,130/4,630	5,750	3,093/3,296	1,280/1,302	4,373/4,598
156 DRW	3.5L PFDI RWD/AWD	9,950	5,450/5,220	4,130/4,630	6,835	3,036/3,229	1,415/1,454	4,451/4,683
156 DRW	3.5L EcoBoost RWD/AWD	9,950	5,360/5,120	4,130/4,630	6,835	3,097/3,300	1,455/1,473	4,542/4,773
156 DRW	3.5L EcoBoost RWD/AWD	10,360	5,740/5,510	4,130/4,630	7,275	3,128/3,332	1,442/1,469	4,570/4,801
156 DRW	3.5L EcoBoost RWD/AWD	11,000	6,290/6,080	4,630	7,275	3,157/3,350	1,497/1,513	4,654/4,863
178 DRW	3.5L PFDI RWD/AWD	9,950	5,380/5,140	4,130/4,630	6,835	3,085/3,291	1,436/1,465	4,521/4,756
178 DRW	3.5L EcoBoost RWD/AWD	9,950	5,290/5,050	4,130/4,630	6,835	3,156/3,362	1,455/1,485	4,611/4,847
178 DRW	3.5L EcoBoost RWD/AWD	10,360	5,730/5,490	4,130/4,630	7,275	3,147/3,353	1,431/1,461	4,578/4,814
178 DRW	3.5L EcoBoost RWD/AWD	11,000	6,290/6,070	4,630	7,275	3,175/3,371	1,488/1,504	4,663/4,875

NOTE: Weights are for single rear wheel (SRW) vehicles unless otherwise noted.



Table "C" Seating Weights

Model (WB)	Roof Height	Rows of Seats	Number of Passengers	Seating Configurations	Base Curb Weight (Front/Total) (lbs.)
Cargo Van (RWB)	Low	1	2	<ul style="list-style-type: none"> Std. front bucket Opt. driver's seat only (passenger seat delete) 	2,788/4,866 (-29/-39)
	Medium	1	2	<ul style="list-style-type: none"> Std. front bucket Opt. driver's seat only (passenger seat delete) 	2,816/4,998 (-29/-39)
Cargo Van (LWB)	Low	1	2	<ul style="list-style-type: none"> Std. front bucket Opt. driver's seat only (passenger seat delete) 	2,913/4,991 (-29/-39)
	Medium	1	2	<ul style="list-style-type: none"> Std. front bucket Opt. driver's seat only (passenger seat delete) 	2,944/5,143 (-29/-39)
	High	1	2	<ul style="list-style-type: none"> Std. front bucket Opt. driver's seat only (passenger seat delete) 	2,965/5,226 (-29/-39)
Cargo Van (LWB-EL)	High	1	2	<ul style="list-style-type: none"> Std. front bucket Opt. driver's seat only (passenger seat delete) 	2,822/5,429 (-29/-39)
Passenger Van (RWB)	Low	3	8	<ul style="list-style-type: none"> Std. front bucket and 2, 3-passenger benches 	TBD/TBD
		4	10	<ul style="list-style-type: none"> Std. front bucket; 1, 2-passenger bench; 1, 2-passenger bench plus an individual seat; 1, 3-passenger bench 	2,909/5,618
	Medium	3	5	<ul style="list-style-type: none"> Std. front bucket and 1, 3-passenger bench 	TBD/TBD
		3	8	<ul style="list-style-type: none"> Std. front bucket and 2, 3-passenger benches 	TBD/TBD
		4	10	<ul style="list-style-type: none"> Std. front bucket; 1, 2-passenger bench; 2, 3-passenger benches 	2,977/5,821
Passenger Van (LWB)	Low	4	12	<ul style="list-style-type: none"> Std. front bucket; 1, 3-passenger bench; 1, 2-passenger bench plus an individual seat; 2, 2-passenger benches 	3,107/5,955
		5	14	<ul style="list-style-type: none"> Std. front bucket; 1, 2-passenger bench; 1, 2-passenger bench plus 1 individual seat; 1, 2-passenger bench plus 1 individual seat; 1, center 2-passenger bench plus 2 individual outboard seats 	TBD/TBD
		5	15	<ul style="list-style-type: none"> Std. front bucket; 1, 3-passenger bench; 1, 2-passenger bench plus an individual seat; 1, 2-passenger bench plus an individual seat; 1, center 2-passenger bench plus 2, individual outboard seats 	3,070/6,130
	Medium	3	8	<ul style="list-style-type: none"> Std. front bucket; Std. front bucket, 1, 3-passenger bench, 1, 2-passenger bench plus 1 individual seat 	TBD/TBD
		4	12	<ul style="list-style-type: none"> Std. front bucket; 1, 3-passenger bench; 1, 2-passenger bench plus an individual seat; 2, 2-passenger benches 	3,133/6,088
		5	14	<ul style="list-style-type: none"> Std. front bucket; 1, 2-passenger bench; 1, 2-passenger bench plus 1 individual seat; 1, 2-passenger bench plus 1 individual seat; 1, center 2-passenger bench seat plus 2, individual outboard seats 	TBD/TBD
		5	15	<ul style="list-style-type: none"> Std. front bucket; 1, 3-passenger bench; 1, 2-passenger bench plus an individual seat; 1, 2-passenger bench plus an individual seat; 1, center 2-passenger bench plus 2, individual outboard seats 	3,120/6,256
	High	3	8	<ul style="list-style-type: none"> Std. front bucket; 1, 3-passenger bench; 1, 2-passenger bench plus an individual seat 	TBD/TBD
		4	12	<ul style="list-style-type: none"> Std. front bucket; 1, 3-passenger bench; 1, 2-passenger bench plus an individual seat; 2, 2-passenger benches 	3,174/6,161

Passenger Van (LWB-EL)	High	5	14	<ul style="list-style-type: none"> Std. front bucket; 1, 2-passenger bench; 1, 2-passenger bench plus 1 individual seat; 1, 2-passenger bench plus 1 individual seat; 1, center 2-passenger bench seat plus 2, individual outboard seats 	TBD/TBD
		5	15	<ul style="list-style-type: none"> Std. front bucket; 1, 3-passenger bench; 1, 2-passenger bench plus an individual seat; 1, 2-passenger bench plus an individual seat; 1, center 2-passenger bench plus 2, individual outboard seats 	3,133/6,335
		4	10	<ul style="list-style-type: none"> Std. front bucket; 1, 2-passenger bench; 1, 2-passenger bench plus an individual seat; 1, 2-passenger bench plus an individual seat 	TBD/TBD
		5	14	<ul style="list-style-type: none"> Std. front bucket; 1, 2-passenger bench; 1, 2-passenger bench plus an individual seat; 1, 2-passenger bench plus an individual seat; 2, 2-passenger benches 	TBD/TBD
		5	15	<ul style="list-style-type: none"> Std. front bucket; 1, 3-passenger bench; 1, 2-passenger bench plus an individual seat; 1-2-passenger bench plus an individual seat; 2, 2-passenger benches 	2,987/6,769

Cargo Van/Crew Van Option Weights

Option Weight	(Front/Total) (lbs.)
TIRES:	
Full-size spare tire and wheel delete (DRW)	(-9/-61)
PACKAGES:	
Auxiliary Heater/A/C Prep Package	(11/15)
Heavy-Duty Trailer Tow Package (150) (250 LWB) (LWB-EL)	(-19/60) (-17/60) (-29/60)
Interior Upgrade Package	(2/10)
Modified Vehicle Wiring System	(-1/2)
Smoker's Package	(0/0)
Upfitter Package	(TBD/TBD)
OPTIONS:	
110-volt/140-watt AC power outlet	(TBDBTBD)
110-volt/150-watt AC power outlet	(2/2)
Adaptive Cruise Control (includes Adjustable Speed Limiting Device [ASLD])	(TBD/TBD)
Air conditioning, front/rear	(19/26)
Alternator, dual (250 amps each)	(TBD/TBD)
Alternator, heavy-duty	(5/4)
Autolamp	(TBD/TBD)
Battery, dual heavy-duty 70 amp	(35/47)
BLIS (Blind Spot Information System)	(TBD/TBD)
Bulkhead, lockable door with window (Cargo Van only; late availability)	(TBD/TBD)
Bulkhead, window only (Cargo Van only; late availability)	(TBD/TBD)
Camera, front and rear split-view	(TBD/TBD)
Center console, large	(TBD/TBD)
Cruise control	(3/3)
Door, dual sliding cargo	(31/68)
Door, power sliding passenger side (Cargo Van only)	(TBD/TBD)
Enhanced Active Park Assist	(TBD/TBD)
Floor covering, all-weather floor mats	(4/4)
Floor covering, front carpet	(7/8)
Floor covering, front/rear vinyl	(7/35)
Fog lamps, front	(TBD/TBD)
Front axle, heavy-duty	(TBD/TBD)

Front-passenger seat delete (deletes passenger front airbag)	(-27/-39)
Fuel tank, extended range (31 gal.)	(TBD/TBD)
Headlamps, High-Intensity Discharge (HID) (Crew Van only)	(TBD/TBD)
Heater, engine block	(3/3)
Horn, dual note	(TBD/TBD)
Lane-Keeping Assist with Driver Alert	(2/3)
Lighting, front map	(1/0)
Mirror, exterior long-arm power	(6/6)
Mirror, exterior long-arm power, heated, signal	(5/5)
Mirror, exterior short-arm power, heated, signal	(5/5)
Perimeter alarm	(1/1)
Rear View Camera	(-1/3)
Reverse Sensing System	(0/3)
Running board, passenger-side (Cargo Van only)	(10/29) (13/29)
Running board, power (Cargo Van only)	(TBD/TBD)
Running boards (dual side cargo door only)	(24/60)
Seat, 4-way manual swivel (Cargo Van only)	(TBD/TBD)
Seat, driver 10-way power	(3/4)
Seat, front-passenger 10-way power	(3/4)
SecuriLock Passive Anti-Theft System	(1/0)
Side Sensing System	(TBD/TBD)
Speakers, 6	(2/3)
Upfitter Interface Module (UIM)	(TBD/TBD)
Vehicle maintenance monitor	(TBD/TBD)
Visors, dual illuminated	(1/1)
Wheels, 16" forged aluminum (SRW)	(TBD/TBD)
Wheels, 16" heavy-duty forged aluminum (DRW; heavy-duty front axle configurations)	(TBD/TBD)
Wheels, 16" heavy-duty forged aluminum (DRW; std. front axle configurations)	(TBD/TBD)
Wheels, 16" steel with full covers	(3/6)
Wheels, 16" styled aluminum (SRW)	(TBD/TBD)
Window, rear defroster	(-1/2)
(Line A) Total Actual Option Content Weight: Front/Total	____/____

Passenger Van Option Weights

Option Weight	(Front/Total) (lbs.)
PACKAGES:	
Auxiliary Heater/A/C Prep Package	(11/15)
Heavy-Duty Trailer Tow Package – (RWB) (LWB) (LWB-EL)	(-19/60) (-18/60) (-29/60)
Modified Vehicle Wiring System	(-1/-2)
Smoker's Package	(0/0)
Upfitter Package	(TBD/TBD)
OPTIONS:	
110-volt/150-watt AC power outlet	(2/2)
Adaptive Cruise Control (includes Adjustable Speed Limiting Device [ASLD])	(TBD/TBD)
Air conditioning, front/rear	(19/26)
Alternator, dual (250 amps each)	(TBD/TBD)
Alternator, heavy-duty	(5/4)
Autolamp (XL only)	(TBD/TBD)
Battery, dual heavy-duty 70 amp	(35/47)
BLIS (Blind Spot Information System) (XL only)	(TBD/TBD)
Camera, front and rear split-view	(TBD/TBD)
Center console, large (XL only)	(TBD/TBD)
Cruise control (XL)	(3/3)
Door, power sliding side	(TBD/TBD)
Egress window (late availability)	(TBD/TBD)
Enhanced Active Park Assist	(TBD/TBD)
Floor covering, all-weather floor mats (XLT)	(4/4)
Floor covering, completed carpet	(5/28)
Floor covering, front carpet (XLT)	(7/8)
Floor covering, front/rear vinyl (XLT)	(7/35)
Fog lamps, front (XL only)	(TBD/TBD)
Headlamps, High-Intensity Discharge (HID)	(TBD/TBD)
Heater, engine block	(3/3)
Horn, dual note	(TBD/TBD)
Fuel tank, extended range (31 gal.)	(TBD/TBD)
Lane-keeping Assist with Driver Alert	(2/3)
Mirror, exterior long-arm power	(6/6)

Mirror, exterior long-arm power, heated, signal	(5/5)
Mirror, exterior short-arm power, heated	(5/5)
Mirror, manual	(3/3)
Perimeter alarm	(1/1)
Rear View Camera	(-1/3)
Reverse Sensing System	(0/3)
Running board (sliding passenger-side door only) – (RWB) (LWB)	(10/29) (13/29)
Seat, driver 10-way power (XL)	(3/4)
Seat, front-passenger 10-way power (XLT)	(3/4)
Seating, 4th-row 4-passenger bench	(10/188)
Seating, 5th-row bench	(-32/210)
SecuriCode keyless entry keypad	(1/10)
Side Sensing System	(TBD/TBD)
Trailer brake controller	(2/2)
Upfitter Interface Module (UIM)	(TBD/TBD)
Vehicle maintenance monitor	(TBD/TBD)
Visors, dual illuminated (XL)	(1/1)
Window, rear defroster	(-1/2)
Wheels, 16" forged aluminum (SRW)	(TBD/TBD)
Wheels, 16" heavy-duty forged aluminum (DRW; heavy-duty front axle configurations)	(TBD/TBD)
Wheels, 16" heavy-duty forged aluminum (DRW; std. front axle configurations)	(TBD/TBD)
Wheels, 16" steel with full covers (XL)	(3/6)
Wheels, 16" styled aluminum (SRW)	(TBD/TBD)
(Line A) Total Actual Option Content Weight: Front/Total	

Cutaway Option Weights

Option Weight	(Front/Total) (lbs.)
PACKAGES:	
Auxiliary Heater/A/C Prep Package	(11/15)
Smoker's Package	(0/0)
Upfitter Package	(TBD/TBD)
OPTIONS:	
110-volt/140-watt AC power outlet	(TBD/TBD)
110-volt/150-watt AC power outlet	(2/2)
Adaptive Cruise Control (includes Adjustable Speed Limiting Device [ASLD])	(TBD/TBD)
Alternator, dual (250-amps each)	(TBD/TBD)
Alternator, heavy-duty	(5/4)
Autolamp	(TBD/TBD)
Battery, dual heavy-duty 70 amp	(35/37)
Bodyside moldings, body-color	(TBD/TBD)
Bumper, front, body-color	(TBD/TBD)
Camera, front and rear split-view	(TBD/TBD)
Center console, large	(TBD/TBD)
Cruise control	(3/3)
Floor covering, all-weather floor mats	(4/4)
Floor covering, front carpet	(7/8)
Fog lamps, front	(TBD/TBD)
Front axle, heavy-duty	(TBD/TBD)
Fuel tank, extended range	(TBD/TBD)
Glass, safety	(TBD/TBD)
Headlamps, High-Intensity Discharge (HID)	(TBD/TBD)
Heater, engine block	(3/3)
Horn, dual note	(TBD/TBD)
Integrated trailer brake controller	(2/2)
Lane-Keeping Assist with Driver Alert	(2/3)
Lighting, front map	(1/1)
Mirror, exterior long-arm power	(6/6)
Mirror, exterior long-arm power, heated, signal	(5/5)
Mirror, exterior short-arm power	(6/6)
Mirror, exterior short-arm power, heated	(5/5)

Running boards — door length	(11/29)
Seat, 4-way manual swivel	(TBD/TBD)
Seat, driver 10-way power	(3/4)
Seat, front-passenger 10-way power	(3/4)
Speakers, 4	(1/1)
Trailer brake controller	(2/2)
Upfitter Interface Module (UIM)	(TBD/TBD)
Upfitter switches, user-defined	(1/1)
Vehicle maintenance monitor	(TBD/TBD)
Visors, dual illuminated	(1/1)
Wheels, 16" forged aluminum (SRW)	(TBD/TBD)
Wheels, 16" heavy-duty forged aluminum (DRW; heavy-duty front axle configurations)	(TBD/TBD)
Wheels, 16" heavy-duty forged aluminum (DRW; std. front axle configurations)	(TBD/TBD)
Wheels, 16" steel with full covers	(3/6)
Wheels, 16" styled aluminum (SRW)	(TBD/TBD)
(Line A) Total Actual Option Content Weight: Front/Total	____/____

Chassis Cab Option Weights

Option Weight	(Front/Total) (lbs.)
PACKAGES:	
Smoker's Package	(0/0)
Upfitter Package	(TBD/TBD)
OPTIONS:	
110-volt/140-watt AC power outlet	(TBD/TBD)
110-volt/150-watt AC power outlet	(2/2)
Adaptive Cruise Control (includes Adjustable Speed Limiting Device (ASLD))	(TBD/TBD)
Alternator, dual (250 amps each)	(TBD/TBD)
Alternator, heavy-duty	(5/4)
Battery, dual heavy-duty 70 amp-hr	(35/47)
Camera, front and rear split-view	(TBD/TBD)
Center console, large	(TBD/TBD)
Cruise control	(3/3)
Floor covering, all-weather floor mats	(4/4)
Floor covering, front carpet	(7/8)
Fog lamps, front	(TBD/TBD)
Front axle, heavy-duty	(TBD/TBD)
Front-passenger seat delete (deletes passenger front airbag)	(-27/-39))
Fuel tank extended range (31 gal.)	(TBD/TBD)
Headlamps, High-Intensity Discharge (HID)	(TBD/TBD)
Heater, engine block	(3/3)
Horn, dual note	(TBD/TBD)
Lane-Keeping Assist with Driver Alert	(2/3)
Mirror, exterior long-arm power	(6/6)
Mirror, exterior long-arm power, heated	(5/5)
Mirror, exterior short-arm power, heated, signal	(5/5)
Running boards — door length	(11/29)
Seat, driver/front-passenger 10-way power	(3/4)
Tool kit	(6/9)
Trailer brake controller	(2/2)
Upfitter Interface Module (UIM)	(TBD/TBD)
Vehicle maintenance monitor	(TBD/TBD)
Visors, dual illuminated	(1/1)

Wheels 16" forged aluminum (SRW)	(TBD/TBD)
Wheels 16" heavy-duty forged aluminum (DRW; heavy-duty front axle configurations [DRW])	(TBD/TBD)
Wheels 16" heavy-duty forged aluminum (DRW; std. front axle configurations [DRW])	(TBD/TBD)
Wheels, 16" steel with full covers	(3/6)
Wheels 16" styled aluminum (SRW)	(TBD/TBD)
(Line A) Total Actual Option Content Weight: Front/Total	____/____

Standard Equipment

DRIVE:		RWD
Powertrain		Refer to the Ordering Guide for 50 States Usage
Engine	Type	3.5L PFDI V6
Transmission	Type	10-speed automatic overdrive with Selectable Drive Modes
	Speeds	10
Axles		
Rear Axle	Type — Full-floating	Sterling Circular Flange
	Capacity (Rating @ Ground)	Max. — 6,000 lbs. (SRW)/7,275 lbs. (DRW)
Brakes		
Front/Rear Disc	Type	Power disc
	Rotor Diameter — Front/Rear (in.)	12.1/12.1
Power Assist Unit	Type	Vacuum, RSC
	Effective Diameter (in.)	TBD
Anti-Lock Braking System		4-wheel (4-channel); AdvanceTrac with RSC (Roll Stability Control)
Parking Brake (Rear Brakes) (in.)		Rear brake integrated caliper, hand-operated
Electrical		
Alternator	Rating	250-amp, 3,375-watt (V6 engines)
Battery	Type	Maintenance-free
	Rating	70-AH, 610 CCA (3.5L PFDI V6)
Harnesses	Type	TBD
Fuel Tank	Capacity (gal.)	25
Jack	Capacity	TBD
Steering	Type	Electric power-assisted steering
	Ratio	Overall on-center ratio is 19:1 (steering wheel angle to road wheel angle)
Suspension		
Frame	Type	TBD
	Section Modulus (cu. in.)	TBD
Springs, Front	Type	Independent MacPherson-Strut
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings
Springs, Rear	Type	Leaf single stage constant rate
	Rating @ Ground (min.)	Refer to Weight Ratings for usage and ratings

Shock Absorbers	Gas-type (in.)	Heavy-duty (rear)
Stabilizer Bar	Front/Rear (mm)	21/25/25 (solid)/32 (hollow)
Tires	Type/Size	235/65R16C 121/119R BSW (SRW) 195/75R16C 107/105R BSW (DRW) ETRO
	Spare Tire Carrier	Full-size spare tire and wheel
Wheels	Type and Size	16" steel

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

2020 Transit > Specs

Powertrain

Engine

Transmission

2020 Transit > Specs > Powertrain

Engine

Driveline Layout	Front engine, rear wheel (RWD/AWD)	
Engine Type	3.5L EcoBoost V6	3.5L PFDI V6
Displacement (liters/cu. in.)	3.5/213	3.5/213
Horsepower (@ rpm)	310 @ 5,000 (RWD) 295 @ 5,500 (AWD)	275 @ 6,500
Torque (lb.-ft. @ rpm)	400 @ 2,500 (RWD) 375 @ 2,500 (AWD)	262 @ 3,750
Compression Ratio	11.8:1	10.0:1
Valvetrain	Ti-VCT DOHC	Ti-VCT DOHC
Valve Operation	Direct-acting mechanical bucket	Direct-acting mechanical bucket
Bore & Stroke (in.)	3.64 x 3.41	3.64 x 3.41
Main bearings	4	4
Induction	Twin turbocharged	Naturally aspirated
Fuel System	Port Fuel Direct-Injection (PFDI) dual system	Port Fuel Direct-Injection (PFDI) dual system
Fuel Requirement (octane)	87 (min.)	87 (min.)

Transmission

Make/Type	Ford 10-speed Automatic Overdrive (10R80)
Engine	3.5L PFDI V6, 3.5L EcoBoost V6
Ratios (to 1):	
1st	4.696
2nd	2.985
3rd	2.146
4th	1.769
5th	1.520
6th	1.275
7th	1.000
8th	0.854
9th	0.689
10th	0.636
Reverse	4.866
Converter Size and Type	238 mm/double-damper with pendulum
Converter Stall Ratio	1.83:1
Lubricant Capacity (qt.)	12.4 with top-off for cooler
Planetary	Simple (4)
Helical Gears	All
Oil Cooler	Yes, fasteners to transmission
Turbine Speed Sensor System	Yes with (4) internal speed sensors
Fully Electronic Shift Scheduling	Yes
Weight (with Fluid)	TBD lbs. (RWD)/TBD lbs. (AWD)

Chassis

Brake Master Cylinder Specifications	Cooling System Specifications Front/Rear Disc	Rear Axle
--------------------------------------	--------------------------------------------------	-----------

Rear Axle

		SRW/DRW
Make		Sterling
Max. Rating @ Ground (lbs.)		6000/7275
Driveline Attachment	Type	Circular Flange
	Bolt Circle (in.)	4.25
Housing	Type	Cast Iron Carrier
	Size (in.)	9.75
	Cover Attachment	Steel
Section	Tube Dia. (in.)	3.24
	Thickness (in.)	SRW — 0.31/0.32 and 0.25/0.27 DRW — 0.39/0.46
Synthetic Lubricant	Type	75W85
	Capacity (pts.)	6.0–6.15 (Conventional) 5.75–5.90 (Limited-slip)
Spring Centers (in.)		48.51/43.70
Wheel Bearings	Type	Tapered Roller
Gears	Type	Hypoid
	Material	Steel
Ring Gear	Pitch Dia. (in.)	9.75
Pinion	Mounting	Straddle
Differential	Type	Conventional and L/S
Axle Shaft	Spline Minor Dia. (in.)	1.29
	Spine Major Dia (in.)	1.37
	No. of Spline	34

Front/Rear Disc

Type	Series/ Model	Axle Usage (lbs.)	Rotor Dia. (in.)		Brake Lining Segment	Area (sq. in.)/ Width (in.)/ Thickness (in.)	Caliper Piston No. Dia. (in.)	Gross LiningArea Per Axle (sq. in.)	Total Swept Area Per Axle (sq. in.)
			OD	ID					
Front Disc	Cargo Van/Crew Van	All	12.1	6.5	Outboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
	Passenger Van	All	12.1	6.5	Outboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
	Cutaway/Chassis Cab	All	12.1	6.5	Outboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
Rear Disc	Cargo Van/Crew Van	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
	Passenger Van	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
	Cutaway/Chassis Cab	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0

Brake Master Cylinder Specifications

Type	Series/Model	Bore Dia. (in.)	Booster Type
Dual System, Dash-mounted	N/A	1.125	10+10 Tandem

Cooling System Specifications

Engine								Fan Specifications		
	Core Size (in.)			Rows of Tubes	Fins Per Inch	Cooling System Capacity (qts.)	In-tank Trans. Cooler	Type	No. of Blades	Blade Dia. (in.)
	Height	Width	Thick-ness							
3.5L PFDI V6	19.25	30.31	0.99	1	21.6	12.4 (Base) 13.6 (Aux.)	NA	Twin Electric	7+7	12.2 15.16
3.5L EcoBoost V6	19.25	30.31	0.99	1	21.6	12.4 (Base) 13.6 (Aux.)	NA	Twin Electric	7+7	12.2 15.16

Electrical

250 Amperes Alternator
Alternator Specifications

Battery Applications
Cold Weather Recommendations
Light Specifications and Usage

Standard Lighting/Reflector Equipment
Trailer Towing Wiring Harness

Alternator Specifications

Output (ampere) ⁽¹⁾	250
Output (watts)	3,375

(1) Actual output is temperature- and application-dependent.

250 Amperes Alternator

Engine	Pulley Ratio	Model Application
3.5L EcoBoost V6, 3.5L PFDI V6	2.67:1	Transit

Battery Applications

Ampere-Hour (AH) Rating	70	70
Cold-Cranking Amps (CCA) at 0°F	610	760
Transit		
3.5L EcoBoost V6	Std.	Opt. ⁽¹⁾⁽²⁾
3.5L PFDI V6	Std. ⁽²⁾	Opt. ⁽¹⁾⁽²⁾

(1) Dual batteries — 1520 CCA.

(2) Absorbent Glass Mat (AGM) battery.

Cold Weather Recommendations

Minimum Temperature	Equipment	
	HD Battery	Engine Block Heater
0° F	Suggested	Not Needed
-10° F	Recommended	Suggested
-20° F	Recommended	Recommended
Below -20° F	Strongly Recommended	Strongly Recommended

DEFINITIONS

Suggested: Helpful, but not needed.

Recommended: Could improve reliability in less-than-ideal conditions.

Strongly Recommended: Will give definite improvement over the standard components.

HD Battery: Higher-capacity battery available. (Usage varies by model.)

Engine Block Heater: Available equipment for all engines. (Usage and heater capacity vary with engine requirements.)

Standard Lighting/Reflector Equipment

Light Reflector	Application
Headlamps (Halogen)	All Series — Two replaceable bulbs with all models
Parking Lamps	All Series — Integral with turn signals
Front/Rear Turn Signals	All Series
Front Side Marker Lamps	All Series
Front Side Reflectors	All Series
Rear Side Reflectors	All Series
Rear Side Marker Lamps	All Series — Integral with taillamps
License Plate Lamps	All Series
Two Combination Taillamps with Integral Stop, Turn Signal, Backup Lamps and Reflective Surface	All Series
Rear Reflectors	All Series
Front Daytime Running Lamps	All Vehicles Registered in Canada

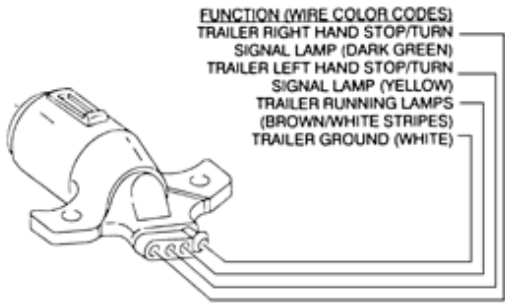
Light Specifications and Usage

Lamp	Code	Description	Usage
Cab Marker — (5 lights) Amber	STD	Torpedo, Hella	All Model Series
Daytime Running Lamps	STD	(2) Replaceable Bulbs, Halogen	All Vehicles Registered in Canada
Headlamps	STD	(2) Replaceable Bulbs, Halogen	All Vehicles Registered in U.S. and Canada

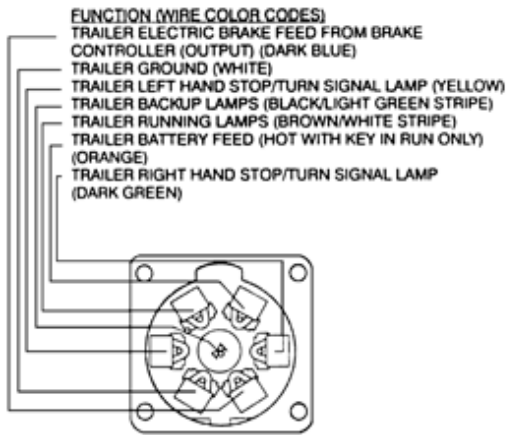
Trailer Towing Wiring Harness

Circuit Number	Circuit Description	Color Code
RAT08	Ground	White
CAT17	Parking Lamps	Brown
CAT14	Trailer Battery Feed	Orange
CAT19	To Electric Brakes	Dark Blue
CAT09	RH Turn Signal and Stop Lamps	Dark Green
CAT06	LH Turn Signal and Stop Lamps	Yellow
CAT03/CAT16	Trailer Backup Lamps	Gray with Brown Stripe
CBP30	Front Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Blue Stripe
CBP40	Rear Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Green Stripe
CLS30	Brake Controller Running Lamp Feed/Park Lamp Feed	Violet with White Stripe
CCB08	Vehicle Stop Lamps	Violet with White Stripe
SBB18/SBB17	B+ to Electric Brake Controller	Yellow with Red Stripe

4-Pin Harness



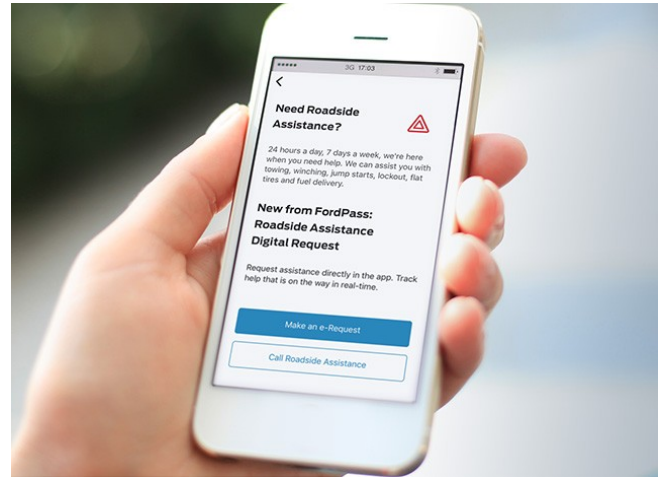
7-Pin Harness



Warranties

24-HOUR ROADSIDE ASSISTANCE⁽¹⁾

- Owners can call the toll-free number (1-800-241-3673) 24 hours a day
- Customers can also use their FordPass⁽²⁾ app:
 - Tap the red Hazard icon at the top of the screen
 - Tap the Make an e-Request button
 - Follow the prompts, which allow owners to identify the type of service they need
 - Owners can follow real-time progress of their request on the FordPass map
- Services available include flat tire change, towing to the nearest Ford dealership, fuel delivery, jump start and lockout assistance
- The FordPass app also offers a link to Accident Assistance under Vehicle Details/Vehicle Support
 - Accident Assistance includes information on what to do in an accident and about collision repairs
 - It also provides a collision shop locator that identifies the nearest Ford Certified Collision Center



POWERTRAIN LIMITED WARRANTY

- Powertrain Limited Warranty for Ford vehicles is 5 years or 60,000 miles, whichever comes first
- That's an additional 2 years/24,000 miles of coverage beyond the bumper-to-bumper coverage for components such as the engine, transmission and front- or rear-wheel-drive parts

NEW VEHICLE LIMITED WARRANTIES

- 3-year/36,000-mile bumper-to-bumper; no deductible
- 5-year/60,000-mile Powertrain Limited Warranty
- 5-year/unlimited-mileage Corrosion Perforation (aluminum panels don't require perforation)
- 5-year/60,000-mile Safety Restraint Warranty

(1) Roadside Assistance is included for certain owners and available to everyone for a per-service fee.

(2) FordPass, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.

NOTE: See www.motorcraftservice.com for a link to a printable PDF of the Warranty Guide.