

Accessory Reserve Capacity (ARC) Calculation/Worksheet

2011 F-150 Regular Cab XLT 4x4 with 3.7L 4V V6

A. Model/GVWR	Maximum Allowable Weight (Regular Production Options & Aftermarket Equip.)
F-150 4x4 6650-lb. 126.0" WB	503
_____	_____
_____	_____
_____	_____
_____	_____

B. Total Actual Regular Production Opt. Content	Weight in lbs.
XLT (4x4 Reg. Cab)	4
P265/70R17 A/T OWL Tires	61
Skid Plates	34
Black Cab Steps, Tubular Type	45
Sliding Rear Window	4
Trailer Towing Package	44
Total Actual Option Content Weight	192

C. Total Accessory Reserve Capacity

An amount of weight available to a customer for the purpose of adding dealer-installed or aftermarket equipment to a Ford vehicle. This equipment could include fog lamps, brush guards, etc.

For the sample vehicle, the F-150 Regular Cab XLT 4x4 126" WB with 3.7L, with the Accessory Reserve Capacity is as follows:

A. Maximum Allowable Weight (Regular Production Options & Aftermarket Equipment)	503
- B. Total Actual Regular Prod. Option Content Weight	192
= C. Total Accessory Reserve Capacity	311

A. Model/GVWR	Maximum Allowable Weight (Regular Production Options & Aftermarket Equip.)
_____	_____
_____	_____
_____	_____
_____	_____

B. Total Actual Regular Production Opt. Content	Weight in lbs.
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
Total Actual Option Content Weight	_____

C. Total Accessory Reserve Capacity

An amount of weight available to a customer for the purpose of adding dealer-installed or aftermarket equipment to a Ford vehicle. This equipment could include fog lamps, brush guards, etc.

A. Maximum Allowable Weight (Regular Production Options & Aftermarket Equipment)	_____
- B. Total Actual Regular Prod. Option Content Weight	_____
= C. Total Accessory Reserve Capacity	_____

Truck Payload

Vehicle Class Ratings by GVWR

Weight Class	GVWR Range (lbs.)	Vehicle/Model
1	Up to 6000	Ranger (4300–5280 lbs.) Transit Connect (4965–5005 lbs.)
2	6001 to 10,000	E-150 Van/Wagon (8520–8600 lbs.) E-250 Van/Wagon (8900–9500 lbs.) E-250 Cutaway (8600 lbs.) E-350 Wagon (8800–9500 lbs.) E-350 Van (9500 lbs.) E-350 SRW Stripped Chassis (9000–9600 lbs.) E-350 SRW Cutaway (9600–9900 lbs.) F-150 (6450–8200 lbs.)/F-150 SVT Raptor (7000 & 7300 lbs.) F-250/F-350 SRW (8800–10,000 lbs.)
3	10,001 to 14,000	E-350 DRW Cutaway/Stripped Chassis (10,001–12,500 lbs.) E-350 SRW Cutaway (10,050 lbs.) F-350 SRW (10,001–11,500 lbs.) F-350 DRW (12,800–13,300 lbs.) F-350 DRW Chassis Cab (13,000–13,300 lbs.) F-450 Pickup (13,050–13,300 lbs.)
4	14,001 to 16,000	E-450 Cutaway/Stripped Chassis (14,050–14,500 lbs.) F-450 (15,000–16,500 lbs.)
5	16,001 to 19,500	F-550 (17,500 lbs. & 19,500 lbs.)
6	19,501 to 26,000	F-650 (20,500–26,000 lbs.)
7	26,001 to 33,000	F-650 (26,001–29,000 lbs.) F-750 (26,001–33,000 lbs.)
8	33,001 plus	F-750 (33,001–37,000 lbs.)

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 GVWR or Gross Vehicle Weight Rating (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, Ranger, Transit Connect
¾	E-150 Van/Wagon, E-250 Van/Cutaway, E-350 SRW Stripped Chassis, F-250 Pickup
1	E-350 Van/Wagon, E-350 DRW Cutaway/Stripped Chassis, F-350 Pickup, F-350 Chassis Cab
1½	E-450 Cutaway/Stripped Chassis, F-450 Pickup, F-450 Chassis Cab
2	F-550 Chassis Cab

Actual Regular Production Option Content Weights

RANGER

Option Weight	(Front/Total) (lbs.)
POWERTRAIN/TRANS:	
4x2 Models	
2.3L/M5OD	(0/0)
2.3L/5R44E	(30/38)
4.0L/M5OD	(0/0)
4.0L/5R55E	(34/46)
4x4 Models	
4.0L/M5OD	(0/0)
4.0L/5R55E	(34/41)
WHEELS:	
4x2 Models	
Aluminum Machined Teardrop 15" x 7" — 112/118/126" WB	(-2/-4)
Styled Steel 7-Spoke Silver Painted — 15" x 7" 112/118/126" WB	(0/0)
Machined Cast Aluminum Split-Spoke — 15"x 7" 112/118/126" WB	(-11/-22)
Cast Aluminum 5" Split-Spoke 16" x 7" (4x4)	(-3/-6)
Cast Aluminum Y-Spoke 16"x 7" (4x4)	(-1/-2)
4x4 Models	
Styled Steel 7-Spoke Silver Painted — 15" x 7" 112/118/126" WB (Std. XL)	(0/0)
TIRES:	
4x2 Models	
P225/70R15 — A/S BSW 112/118/126" WB	(0/0)
P225/70R15 — A/S OWL 112/118/126" WB	(0/0)
P235/75R15 — A/T OWL 112/126" WB	(3/7)
4x4 Models	
P235/75R15 — A/T OWL 112/118/126" WB	(0/0)
P255/70R16 — A/T OWL 126" WB only	(13/26)
SPARE TIRES & WHEELS:	
4x2 Only	
T145/80D16 (Mini) — 112/118/126" WB	(0/0)
P225/70R15 — 112/118/126" WB	(-2/16)
P235/75R15 — 112/118/126" WB	(-3/22)
P235/70R16 — 112/118/126" WB	(-3/22)
4x4 Only	
P235/75R15 — 112/118/126" WB	(0/0)
P235/70R16 — 112/118/126" WB	(0/0)
PACKAGES:	
Power Equipment Package	(4/6)
Power Equipment Package (SPORT)	(6/9)
SPORT 4x2 (126" WB)	(1/2)
SPORT 4x4 (126" WB)	(2/3)
XLT Trim — All WB	(2/3)
Sub-Total: Front/Total	—/—

Option Weight	(Front/Total) (lbs.)
OPTIONS:	
Air Conditioning 4.0L Only	(43/41)
Air Conditioning 2.3L Only	(60/58)
Bed Extender	(-1/1)
Bed Rail/Tailgate Protector	(0/10)
Carpet: Floor Covering — All R/C & 2-Dr S/C 112" and 118" WB	(5/9)
Carpet: Floor Covering — 126" WB	(6/10)
Carpet: Floor Covering — 4-Dr S/C	(2/3)
Cruise Control with Tilt Wheel	(2/3)
Floor Mats — Carpeted	(2/3)
Floor Mats — Vinyl "Slush"	(2/4)
Fog Lamps	(3/3)
Hood Insulator	(1/1)
Limited-slip Rear Axle	(0/3)
Pickup Box Bedliner — 112/126" WB	(0/39)
Pickup Box Bedliner — 118" WB	(0/43)
Pickup Box Bedliner — Over-Rail (112/126" WB)	(0/41)
Pickup Box Bedliner — Over-Rail (118" WB)	(0/45)
Radio, AM/FM Stereo	(0/0)
Radio, AM/FM w/Single-CD — 112", 118" WB	(4/6)
Radio, AM/FM w/Single-CD — 126" WB	(2/3)
Radio, MP3 Capable — 112", 118" WB	(0/0)
Radio, MP3 Capable — 126" WB	(0/0)
Seats — Bucket, 112" WB	(5/10)
Seats — Bucket, 118" WB	(5/10)
Seats — Bucket, 126" WB	(1/2)
Skid Plate — Front Suspension	(8/8)
Skid Plate — Fuel Tank/Transfer Case — 126" WB (4x4)	(11/27)
Sliding Rear Window — All WB	(1/2)
Step Bars, Black — 112/118" WB	(25/50)
Step Bars, Black — 126" WB	(27/52)
Step Bars, Chrome — 126" WB	(27/52)
Tow Hooks — Front 4x4	(6/6)
Wheel Flares	(3/7)
Sub-Total: Front/Total	—/—
Plus Sub-Total: (From 1st Column)	—/—
Line A) Total Actual Option Content Weight: (Front/Total)	—/—
Maximum Payload Rating Weight Less Total Actual Regular Production Option Content Weight (from Line A above) = Net Payload	

Actual Regular Production Option Content Weights cont'd

F-150

Option Weight	(Front/ Total) (lbs.)
TIRES:	
P235/70R17 (All-Season BSW) (4x2) (Regular/SuperCab)	(0/0)
P235/75R17 (All-Terrain BSW) (4x4) (Regular/SuperCab) (NA on XLT SuperCab 4x4 with 133" WB and 4.6L engine)	(0/0)
P255/65R17 (All-Season OWL) (4x2) (SuperCrew)	(0/0)
P255/65R17 (All-Season OWL) (4x2) (Regular Cab/SuperCab)	(5/14)
P265/60R18 (All-Season OWL) (4x2) (Regular Cab)	(9/26)
P265/60R18 (All-Season OWL) (4x2) (SuperCab)	(9/26)
P265/60R18 (All-Season OWL) (4x2) (SuperCrew)	(4/12)
P275/55R20 (All-Season OWL) (4x2) (SuperCab)	(16/45)
P275/55R20 (All-Season OWL) (4x2) (SuperCrew)	(11/31)
P275/55R20 (All-Terrain OWL) (4x4) (SuperCab)	(30/86)
P275/55R20 (All-Terrain OWL) (4x4) (SuperCrew)	(6/25)
LT245/75R17E (All-Terrain BSW) (Regular Cab/SuperCab)	(29/80)
LT275/65R18C (All-Terrain OWL) (4x4) Regular/SuperCab	(37/101)
SuperCrew	(13/40)
TRIM:	
XL 4x2 (Regular Cab)	(0/0)
XL 4x2 (SuperCab)	(0/0)
XL 4x2 (SuperCrew)	(0/0)
XL 4x4 (Regular Cab)	(0/0)
XL 4x4 (SuperCab)	(0/0)
XL 4x4 (SuperCrew)	(0/0)
STX 4x2 (Regular Cab)	(1/2)
STX 4x2 (SuperCab)	(1/2)
STX 4x4 (Regular Cab)	(0/0)
STX 4x4 (SuperCab)	(0/0)
XLT 4x2 (Regular Cab)	(2/4)
Sub-Total: Front/Total	___/___

Option Weight	(Front/ Total) (lbs.)
TRIM (cont'd):	
XLT 4x2 (SuperCab)	(2/4)
XLT 4x2 (SuperCrew)	(0/0)
XLT 4x2 (Regular Cab)	(2/4)
XLT 4x2 (SuperCab)	(2/4)
XLT 4x2 (SuperCrew)	(0/0)
XLT 4x4 (Regular Cab)	(2/4)
XLT 4x4 (SuperCab)	(2/4)
XLT 4x4 (SuperCrew)	(0/0)
FX4 (SuperCab; includes FX4 Luxury)	(2/4)
FX4 (SuperCrew; includes FX4 Luxury)	(0/0)
Lariat 4x2 (SuperCab)	(4/8)
Lariat 4x2 (SuperCrew)	(4/8)
Lariat 4x4 (SuperCab)	(2/4)
Lariat 4x4 (SuperCrew)	(2/4)
King Ranch 4x2 (SuperCrew)	(8/12)
King Ranch 4x4 (SuperCrew)	(8/12)
Platinum 4x2 (SuperCrew)	(8/16)
Platinum 4x4 (SuperCrew)	(8/16)
XL Plus Package	(0/0)
XL Décor Package	(0/0)
STX Plus Package	(0/0)
STX Décor Package	(0/0)
XLT Convenience Package	(0/0)
XLT Chrome Package	(0/0)
Lariat Chrome Package	(26/39)
Heavy Duty Payload Package	(0/0)
Mid-Box Prep Package	(75/266)
Driver's Group	(0/0)
Power Equipment Group (Fleet)	(0/0)
Trailer Tow Package	(-7/44)
Cargo Management Accessory Package (Fleet)	(5/23)
Max Trailer Tow Package	(-10/40)
Sub-Total: (Front/Total)	___/___
Plus Sub-Total: (From 1st Column)	___/___

**Actual Regular Production Option
Content Weights cont'd**

F-150

Option Weight	(Front/ Total) (lbs.)
OPTIONS:	
6-disc, In-dash AM/FM/CD changer	(1/1)
Axle Ratio	(0/1)
Axle Ratio, Limited-Slip	(0/2)
Cargo Management Rails	(0/0)
Carpet	(3/4)
Cruise Control	(1/1)
Flooring, Vinyl	(6/10)
Floor Mats, Carpet	(4/6)
Floor Mats, Rubber	(3/4)
Fog Lamps	(2/2)
Fuel Tank, 36-gallon (Regular Cab)	(0/0)
Fuel Tank, 36-gallon (SuperCab)	(0/0)
Fuel Tank, 36-gallon (Super Crew)	(0/0)
Moonroof, Power	(23/44)
Navigation System	(6/8)
Paint, Two-tone	(1/2)
Pedals, Power Adjustable	(1/2)
Pickup Box Access Steps	(16/65)
Rear View Camera	(0/0)
Reverse Sensing System	(0/0)
Running Boards, Black Platform	(19/38)
Running Boards, 4" Polished Stainless Steel Tubular	(22/37)
Running Boards, 5" Chrome Tubular	(13/25)
Seat, Vinyl 40/20/40	(0/0)
Seat, Cloth 40/20/40	(0/0)
Seat, Cloth Captain's Chairs	(0/0)
Seat, Leather Captain's Chairs	(0/0)
Seat, Power 6-Way	(8/13)
Seat, Power 10-Way	(8/14)
Side Mirrors, Power Heated	(4/4)
Side Mirrors, Power Heated, PowerFold™	(5/7)
Side Mirrors, Manual Telescoping Trailer Tow, Manual Glass	(8/13)
Side Mirrors, Manual Telescoping Trailer Tow, Power Heated Glass	(11/18)
Side Mirrors, Power Heated, Signal	(4/5)
SIRIUS® Satellite Radio	(0/0)
Sub-Total: Front/Total	___/___

Option Weight	(Front/ Total) (lbs.)
OPTIONS cont'd:	
Skid plates	(21/34)
Stowable Bed Extender	(-2/20)
SYNC®	(0/0)
Tailgate Step	(0/0)
Trailer Brake Controller	(0/0)
Transfer Case, Electronic Shift-on-the-Fly	(0/0)
Universal Garage Door Opener	(0/0)
Wheels, 17" Machined Aluminum	(-12/-24)
Wheels, 17" Machined Aluminum With Painted Accents	(-15/-30)
Wheels, 18" Chrome-Clad Aluminum	(-5/-6)
Wheels, 18" Machined Cast Aluminum	(-5/-6)
Wheels, 20" Chrome-Clad Aluminum	(35/75)
Wheels, 20" 6-Spoke, Machined Aluminum	(31/68)
Wheels, 20" Machined Aluminum With Painted Accents	(35/75)
Window, Rear, Fixed Privacy Glass With Defrost	(0/0)
Window, Rear, Manual Sliding With Privacy Tint	(2/4)
Window, Rear, Power Sliding With Privacy Tint and Defrost	(4/7)
Sub-Total: (Front/Total)	___/___
Plus Sub-Total: (From 1st Column)	___/___
Line A) Total Actual Option Content Weight: (Front/Total)	___/___
Maximum Payload Rating Weight Less Total Actual Regular Production Option Content Weight (from Line A above) = Net Payload	

Actual Regular Production Option Content Weights cont'd

F-SERIES SUPER DUTY®

Option Weight	(Front/ Total) (lbs.)	Option Weight	(Front/ Total) (lbs.)
TIRES & WHEELS:		OPTIONS cont'd:	
Less spare tire	(0/-92)	Axle, Limited-Slip, Rear	(0/5)
LT245/75R17E A/T OWL (DRW only)	(-1/-2)	Battery, 750 CCA, 78 AH	(2/2)
LT245/75R17E A/T BSW (DRW only)	(-1/-2)	Bed Extender	(-2/20)
LT265/70R17E A/T OWL (F-250-/F-350 SRW)	(9/23)	Bed Mat, 6.75' Box	(0/44)
LT275/65R18E A/S BSW (F-250/F-350 SRW)	(18/44)	Bed Mat, 8.0' Box	(0/58)
LT275/70R18E A/T OWL Premium (F-250/F-350 SRW)	(28/69)	Cab Steps, Platform-Type, Composite w/o lights (Regular Cab)	(19/30)
LT275/65R20E A/T BSW (F-250/F-350 SRW)	(28/69)	Cab Steps, Platform-Type, Composite w/o lights (SuperCab)	(25/42)
LT275/65R20E A/T OWL (F-250/F-350 SRW)	(32/81)	Cab Steps, Platform-Type, Composite w/o lights (Crew Cab)	(28/48)
Wheels, 17" Aluminum (F-250/F-350 SRW)	(-23/-47)	Cab Steps, 5' Tubular-Type (SuperCab)	(16/36)
Wheels, 17" x 7.5" Cast Aluminum – 5-spoke (F-250/F-350 SRW)	(-22/-43)	Cab Steps, 5' Tubular-Type (Crew Cab)	(28/47)
Wheels, 18" Forged, Polished Aluminum (F-250/F-350 SRW)	(-25/-39)	Cab Steps, Lighted (Crew Cab)	(38/64)
Wheels, 18" Cast Aluminum (F-250/F-350 SRW)	(-11/-23)	Cab Steps, 6" Angular-Type (SuperCab)	(30/57)
Wheels, 20" Cast Aluminum King Ranch (F-250/F-350 SRW)	(-4/-8)	Cab Steps, 6" Angular-Type (Crew Cab)	(35/66)
Wheels, 20" Cast Aluminum (F-250/F-350 SRW 4x4 only)	(-6/-12)	Cruise Control	(3/4)
Wheels, 18" Steel (F-350 SRW)	(12/24)	Chrome Exhaust Tip	(0/3)
Wheels, 18" Cast Aluminum (F-350 SRW)	(-10/-20)	Electronic Locking Differential (Diesel Engine)	(2/5)
Wheels, 17" Forged Aluminum (F-350 DRW)	(-52/-104)	Electronic Locking Differential (Gasoline Engine)	(2/13)
PACKAGES:		Electronic Shift-On-the-Fly Transfer Case	(3/3)
King Ranch (SuperCab)	(24/38)	Tailgate Step	(-8/-33)
King Ranch (Crew Cab)	(27/44)	Fifth-wheel Hitch Assembly	(0/134)
Power Equipment Group (Regular Cab & SuperCab)	(12/15)	Gooseneck Hitch Kit	(0/8)
Power Equipment Group (Crew Cab)	(15/21)	Floor Cover, Carpet	(3/3)
Rear Auxiliary Spring Package (F-250 4x2 Gasoline)	(0/57)	Floor Mats, All Weather (Regular Cab)	(6/10)
Rear Auxiliary Spring Package (F-250 4x2 Diesel)	(0/38)	Floor Mats, All Weather (SuperCab)	(10/16)
Rear Auxiliary Spring Package (F-250 4x4 Regular Cab)	(0/18)	Floor Mats, All Weather (Crew Cab)	(10/16)
Rear Auxiliary Spring Package (F-250 4x4 SuperCab & Crew Cab)	(0/38)	Floor Mats, King Ranch (Regular Cab)	(3/4)
Skid Plate Package (Regular Cab)	(16/36)	Floor Mats, King Ranch (SuperCab & Crew Cab)	(4/5)
Skid Plate Package (SuperCab)	(18/38)	Fog Lamps	(3/3)
Skid Plate Package (Crew Cab)	(20/36)	Heated/Cooled Seats (Driver & Passenger)	(3/4)
XLT Trim (Regular Cab)	(18/30)	Heater, Engine Block	(1/1)
XLT Trim (SuperCab)	(19/33)	Heater, Supplemental Cab	(3/3)
XLT Trim (Crew Cab)	(22/39)	King Ranch	(2/4)
Lariat Trim (SuperCab)	(24/37)	Lights, Roof Clearance	(1/1)
Lariat Trim (Crew Cab)	(26/42)	Mirror, Electrochromic	(1/1)
OPTIONS:		Mirror, Electrochromic with Video Display	(1/2)
5th-wheel/Gooseneck Hitch (understructure)	(0/108)	Mirrors, Trailer Tow	(13/18)
Adjustable Gas & Brake Pedals	(4/7)	Moldings, Bodyside	(2/3)
Air Conditioning (Manual & DEATC)	(34/33)	Moonroof, Power Slide	(20/36)
Alternator, Extra Heavy Duty	(3/3)	Pickup Box Delete (SRW)	(2/-547)
Alternators, Dual	(16/16)	Pickup Box Delete (DRW)	(2/-588)
Sub-Total: Front/Total	—/—	Power Driver Seat (6-way)	(5/7)
		Power Driver & Passenger Seat (10-way)	(18/25)
		Power Passenger Seat	(3/4)
		Sub-Total: Front/Total	—/—