



Body Builders Layout Book

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F-150 MODEL LINEUP REGULAR CAB

Cab Style/ Drive/WB (in.)		Max. GVWR (lbs.)	Max. Payload (lbs.) (1)	Max. OPT/ARC Weight (lbs.) (2)	Max. GAWR (lbs.) (3)		Base Curb Weight (lbs.)		
Engine					Front	Rear	Front	Rear	Total
Regular Cab 4x2 122	3.3L PFDI	6100	1990	341/593	3000	3350	2382	1687	4069
	2.7L EcoBoost	6070	1860	342/606	3000	3350	2464	1702	4166
	5.0L Ti-VCT	6200	1900	334/596	2850	3800	2482	1771	4253
Regular Cab 4x4 122	3.3L Ti-VCT	6120	1740	306/545	3000	3350	2576	1754	4330
	2.7L EcoBoost	6210	1730	320/562	3000	3350	2669	1767	4436
	5.0L Ti-VCT	6400	1830	349/601	3150	3800	2727	1790	4517
Regular Cab 4x2 141	3.3L PFDI	6170	1950	416/663	3000	3350	2485	1692	4177
	2.7L EcoBoost	6220	1910	436/698	3150	3350	2560	1698	4258
	2.7L EcoBoost (4)	6900	2470	411/646	3150	4050	2612	1772	4384
	5.0L Ti-VCT	6750	2340	432/707	3150	3800	2638	1723	4361
	3.5L EcoBoost	7050	2610	441/742	3225	4050	2671	1720	4391
	5.0L Ti-VCT (5)	7600	3040	310/573	3400	4550	2697	1812	4509
	5.0L Ti-VCT (6)	7850	3270	357/622	3400	4800	2700	1827	4527
	3.5L EcoBoost (5)	7600	3000	297/530	3400	4550	2707	1842	4549
	3.5L EcoBoost (6)	7850	3230	347/583	3400	4800	2710	1857	4567
Regular Cab 4x4 141	3.3L PFDI	6390	1920	391/618	3225	3350	2718	1700	4418
	2.7L EcoBoost	6500	1910	416/628	3300	3350	2827	1714	4541
	2.7L EcoBoost (4)	6800	2110	391/616	3375	3800	2859	1777	4636
	5.0L Ti-VCT	6950	2290	449/714	3375	3800	2845	1768	4613
	3.5L EcoBoost	7050	2350	421/699	3375	4050	2837	1816	4653
	5.0L Ti-VCT (5)	7600	2810	332/585	3400	4550	2905	1837	4742
	5.0L Ti-VCT (6)	7850	3040	378/633	3750	4800	2908	1852	4760
	3.5L EcoBoost (5)	7600	2780	318/541	3400	4550	2905	1858	4763
	3.5L EcoBoost (6)	7850	3000	368/575	3750	4800	2927	1873	4800

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F-150 MODEL LINEUP SUPERCAB

Cab Style/ Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.) (1)	Max. OPT/ARC Weight (lbs.) (2)	Max. GAWR (lbs.) (3)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
SuperCab 4x2 145	3.3L PFDI	6300	1840	568/864	3225	3350	2561	1854	4415
	2.7L EcoBoost	6400	1860	647/946	3375	3350	2648	1847	4495
	2.7L EcoBoost (4)	6750	2120	622/917	3375	3800	2671	1904	4575
	5.0L Ti-VCT	6900	2320	643/991	3375	3800	2679	1854	4533
	3.5L EcoBoost	6900	2260	653/975	3450	3800	2697	1892	4689
SuperCab 4x4 145	3.3L PFDI	65300	1780	548/797	3450	3350	2795	1873	4668
	2.7L EcoBoost	6500	1640	640/775	3570	3350	2902	1903	4805
	2.7L EcoBoost (4)	7000	2110	607/877	3600	3800	2908	1925	4833
	5.0L Ti-VCT	7050	2200	666/988	3600	3800	2912	1886	4798
	3.5L EcoBoost	7050	2150	638/939	3650	3800	2926	1925	4851
SuperCab 4x2 164	2.7L EcoBoost	6500	1800	648/873	3500	3350	2741	1903	4644
	2.7L EcoBoost (4)	6900	2170	622/915	3600	3800	2785	1892	4677
	5.0L Ti-VCT	7000	2290	643/971	3600	3800	2789	1865	4654
	3.5L EcoBoost	7050	2250	653/950	3650	4050	2834	1912	4746
	5.0L Ti-VCT (5)	7600	2740	351/669	3750	4550	2846	1957	4803
	5.0L Ti-VCT (6)	7850	2980	516/834	3750	4800	2849	1972	4821
	3.5L EcoBoost (5)	7600	2710	337/625	3750	4550	2855	1977	4832
	3.5L EcoBoost (6)	7850	2950	504/792	3750	4800	2858	1992	4850
SuperCab 4x4 164	5.0L Ti-VCT	7000	2020	669/977	3680	3800	2913	2016	4929
	3.5L EcoBoost	7050	1980	638/916	3680	4050	2920	2096	5016
	5.0L Ti-VCT (5)	7600	2500	372/680	3750	4550	3002	2046	5048
	5.0L Ti-VCT (6)	7850	2730	542/851	3750	4800	3005	2061	5066
	3.5L EcoBoost (5)	7600	2470	358/636	3750	4550	3008	2064	5072
	3.5L EcoBoost (6)	7850	2700	530/809	3750	4800	3011	2079	5090

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F-150 MODEL LINEUP SUPERCREW

Cab Style/ Drive/WB (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.) (1)	Max. OPT/ARC Weight (lbs.) (2)	Max. GAWR (lbs.) (3)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
SuperCrew 4x2 145	3.3L PFDI	6280	1700	551/782	3225	3350	2604	1925	4529
	2.7L EcoBoost	6360	1710	641/838	3375	3350	2671	1931	4602
	2.7L EcoBoost (4)	6650	1940	615/876	3375	3800	2691	1968	4659
	5.0L Ti-VCT	6800	2140	636/980	3375	3800	2692	1914	4606
	3.5L EcoBoost (7)	6750	1690	324/504	3300	3800	2886	2117	5003
	3.5L EcoBoost	6750	2040	679/881	3375	3800	2703	1952	4655
SuperCrew 4x4 145	3.3L PFDI	6500	1680	538/744	3450	3350	2825	1944	4769
	2.7L EcoBoost	6500	1690	623/822	3570	3350	2904	1954	4858
	2.7L EcoBoost (4)	6900	1950	601/853	3600	3800	2911	1990	4901
	5.0L Ti-VCT	7000	2080	659/981	3600	3800	2918	1949	4867
	3.5L EcoBoost (7)	6750	1430	334/368	3525	3800	3112	2153	5265
	3.5L EcoBoost	7000	2030	665/866	3600	3800	2929	1988	4917
SuperCrew 4x2 157	2.7L EcoBoost	6500	1820	655/909	3450	3350	2745	1882	4627
	2.7L EcoBoost (4)	6800	2060	630/907	3450	3800	2745	1940	4685
	5.0L Ti-VCT	6950	2260	651/1004	3450	3800	2748	1891	4639
	3.5L EcoBoost	7000	2240	694/895	3525	3800	2784	1927	4711
	5.0L Ti-VCT (5)	7600	2660	331/621	3750	4550	2866	2018	4884
	5.0L Ti-VCT (6)	7850	2890	518/808	3750	4800	2869	2033	4902
	3.5L EcoBoost (5)	7600	2630	318/577	3750	4550	2871	2040	4911
	3.5L EcoBoost (6)	7850	2870	506/766	3750	4800	2874	2055	4929
SuperCrew 4x4 157	5.0L Ti-VCT	7050	2080	673/1010	3650	3800	2983	1929	4912
	3.5L EcoBoost	7050	2030	676/877	3680	3800	2996	1968	4964
	5.0L Ti-VCT (5)	7600	2410	352/609	3750	4550	3101	2032	5133
	5.0L Ti-VCT (6)	7850	2640	545/726	3750	4800	3104	2047	5151
	3.5L EcoBoost (5)	7600	2390	339/588	3750	4550	3102	2051	5153
	3.5L EcoBoost (6)	7850	2620	533/714	3750	4800	3105	2066	5171

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F-150 MODEL LINEUP FOOTNOTES

- (1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
- (2) 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.
- (3) Gross Axle Weight Rating (GAWR) 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 GVWR.
- (4) Ratings based on 2.7L EcoBoost V6 Payload Package (622).
- (5) Ratings based on 17" tire/wheel. Refer to Heavy-Duty Payload Package (627) for details.
- (6) Ratings based on 18" tire/wheel. Refer to Heavy-Duty Payload Package (627) for details.
- (7) Limited model.

NOTE: See the Truck Payload section in the Source Book Appendices or on eSourceBook for optional equipment weights.



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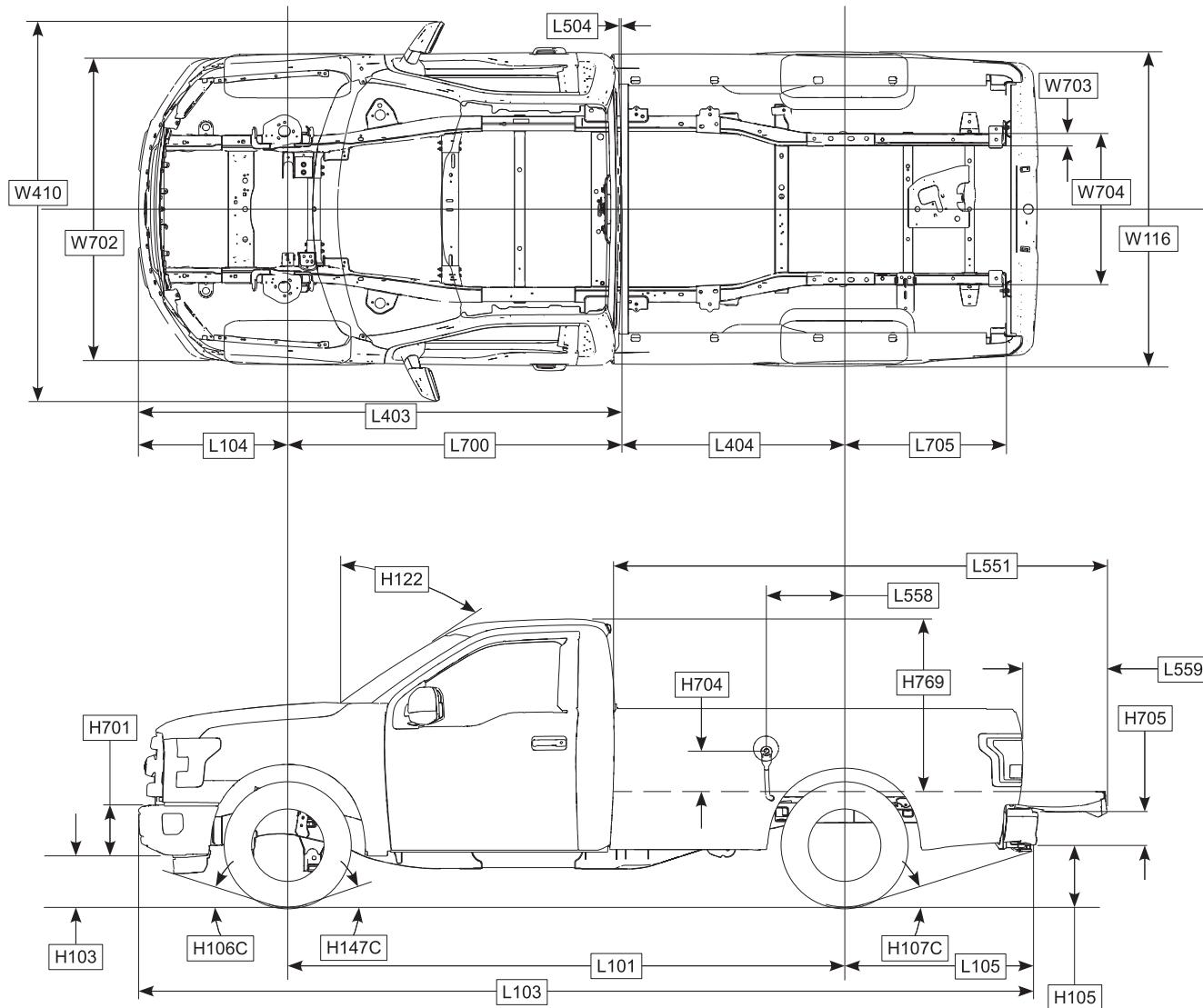
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F-150 DIMENSIONAL DATA REGULAR CAB



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DIMENSIONAL DATA REGULAR CAB (Cont'd)

CHASSIS

CODE	DESCRIPTION	122.4" WB		141.1" WB	
		4x2	4x4	4x2	4x4
H103	BOTTOM OF FRONT BUMPER VALANCE TO GROUND @ CURB	315 [12.4]	334 [13.1]	304 [12.0]	348 [13.7]
H105	BOTTOM OF REAR BUMPER VALANCE TO GROUND @ CURB	524 [20.6]	576 [22.7]	525 [20.7]	570 [22.4]
H106C	APPROACH ANGLE @ CURB (DEGREES)	24.8	24.8	24.1	25.7
H107C	DEPARTURE ANGLE @ CURB (DEGREES) (TAKEN AT BOTTOM OF BUMPER)	24.6	27.1	24.7	26.8
H147C	RAMP BREAKOVER ANGLE @ CURB (DEGREES)	22.1	24.7	19.3	22.1
L101	WHEELBASE	3109 [122.4]		3583 [141.1]	
L103	VEHICLE LENGTH	5315 [209.3]		5789 [227.9]	
L104	FRONT OVERHANG (NO LICENSE PLATE BRACKET)		959 [37.8]		
L105	REAR OVERHANG		1247 [49.1]		
L403	FRONT OF BUMPER TO BACK OF CAB		3087 [121.5]		
L404	CAB TO C OF REAR AXLE	981 [38.6]		1455 [57.3]	
L700	C OF FRONT AXLE TO BACK OF CAB		2128 [83.8]		
L705	C OF REAR AXLE TO REAR END OF FRAME	1043 [41.1]		1043 [41.1]	
W703	FRAME RAIL WIDTH		68 [2.7]		
W704	REAR FRAME WIDTH		964 [38.0]		

PICKUP BODY

CODE	DESCRIPTION	122.4" WB	141.1" WB
NOMINAL CARGO BODY SIZE			
		6.5 FT	8 FT
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C OF FUEL FILLER DOOR	277 [10.9]	
H705	REAR BUMPER HEIGHT	233 [9.2]	
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C OF REAR AXLE	1113 [43.8]	
L504	CAB TO PICKUP BOX	16 [0.6]	
L551	BOX OVERALL LENGTH TO OPEN TAILGATE (MINIMUM)	2650 [104.3]	3124 [123.0]
L558	C OF REAR AXLE TO C OF FUEL FILLER DOOR	505 [19.9]	
L559	LENGTH OF OPEN TAILGATE	543 [21.4]	

CAB *

CODE	DESCRIPTION	4x2	4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8	
H701	FRONT BUMPER HEIGHT W/ VALENCES	343 [13.5]	343 [13.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS)	2030 [79.9]	
W410	VEHICLE WIDTH (MAX W/ STANDARD MIRRORS)	2459 [96.8]	
W410	VEHICLE WIDTH (MAX W/ OPTIONAL TRAILER TOW MIRRORS)	2689 [105.9]	
W702	FRONT BUMPER WIDTH	1946 [76.6]	

* Common cab dimensions between 122.4" & 141.1" WB

NOTE — [] DIMENSIONS ARE INCHES.



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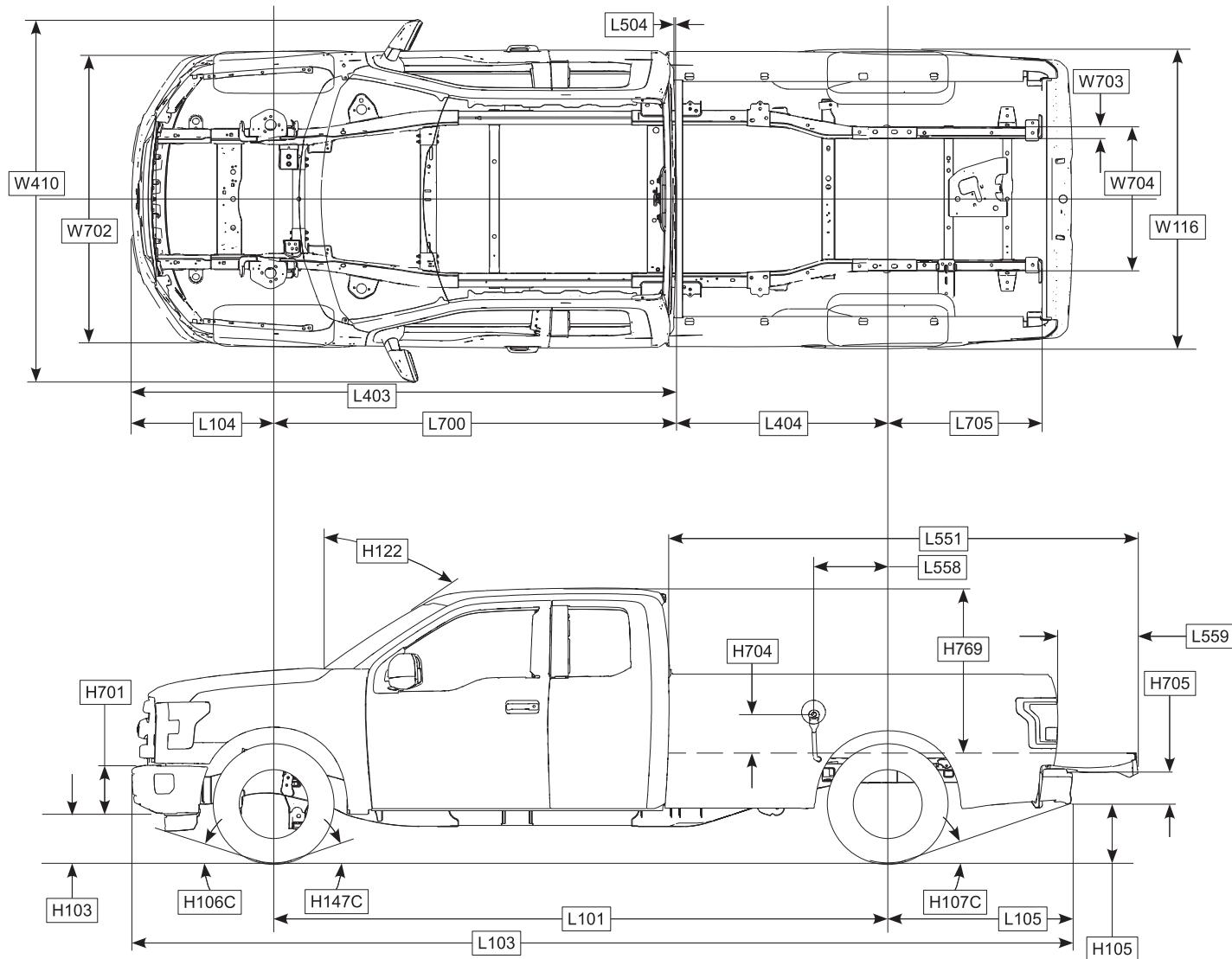
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F-150 DIMENSIONAL DATA SUPERCAB





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DIMENSIONAL DATA SUPERCAB (Cont'd)

CHASSIS

CODE	DESCRIPTION	145" WB		163.7" WB	
		4x2	4x4	4x2	4x4
H103	BOTTOM OF FRONT BUMPER VALANCE TO GROUND @ CURB	309 [12.2]	349 [13.7]	309 [12.2]	353 [13.9]
H105	BOTTOM OF REAR BUMPER VALANCE TO GROUND @ CURB	509 [20.0]	555 [21.9]	519 [20.4]	551 [21.7]
H106C	APPROACH ANGLE @ CURB (DEGREES)	24.4	25.8	24.5	26.1
H107C	DEPARTURE ANGLE @ CURB (DEGREES) (TAKEN AT BOTTOM OF BUMPER)	24.0	26.1	24.4	26.0
H147C	RAMP BREAKOVER ANGLE @ CURB (DEGREES)	18.5	21.2	16.8	19.0
L101	WHEELBASE	3683 [145.0]		4157 [163.7]	
L103	VEHICLE LENGTH	5889 [231.9]		6363 [250.5]	
L104	FRONT OVERHANG (NO LICENSE PLATE BRACKET)	959 [37.8]			
L105	REAR OVERHANG	1247 [49.1]			
L403	FRONT OF BUMPER TO BACK OF CAB	3661 [144.1]			
L404	CAB TO C OF REAR AXLE	981 [38.6]		1455 [57.3]	
L700	C OF FRONT AXLE TO BACK OF CAB	2702 [106.4]			
L705	C OF REAR AXLE TO REAR END OF FRAME	1043 [41.1]		1043 [41.1]	
W703	FRAME RAIL WIDTH	68 [2.7]			
W704	REAR FRAME WIDTH	964 [38.0]			

PICKUP BODY

CODE	DESCRIPTION	145" WB	163.7" WB
NOMINAL CARGO BODY SIZE		6.5 FT	8 FT
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C OF FUEL FILLER DOOR	277 [10.9]	
H705	REAR BUMPER HEIGHT	233 [9.2]	
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C OF REAR AXLE	1118 [44.0]	
L504	CAB TO PICKUP BOX	16 [0.6]	
L551	BOX OVERALL LENGTH TO OPEN TAILGATE (MINIMUM)	2650 [104.3]	3124 [123.0]
L558	C OF REAR AXLE TO C OF FUEL FILLER DOOR	505 [19.9]	
L559	LENGTH OF OPEN TAILGATE	543 [21.4]	

CAB *

CODE	DESCRIPTION	4x2	4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8	
H701	FRONT BUMPER HEIGHT W/ VALENCES	343 [13.5]	343 [13.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS)	2030 [79.9]	
W410	VEHICLE WIDTH (MAX W/ STANDARD MIRRORS)	2459 [96.8]	
W410	VEHICLE WIDTH (MAX W/ OPTIONAL TRAILER TOW MIRRORS)	2689 [105.9]	
W702	FRONT BUMPER WIDTH	1946 [76.6]	

* Common cab dimensions between 145" & 163.7" WB

NOTE — [] DIMENSIONS ARE INCHES.



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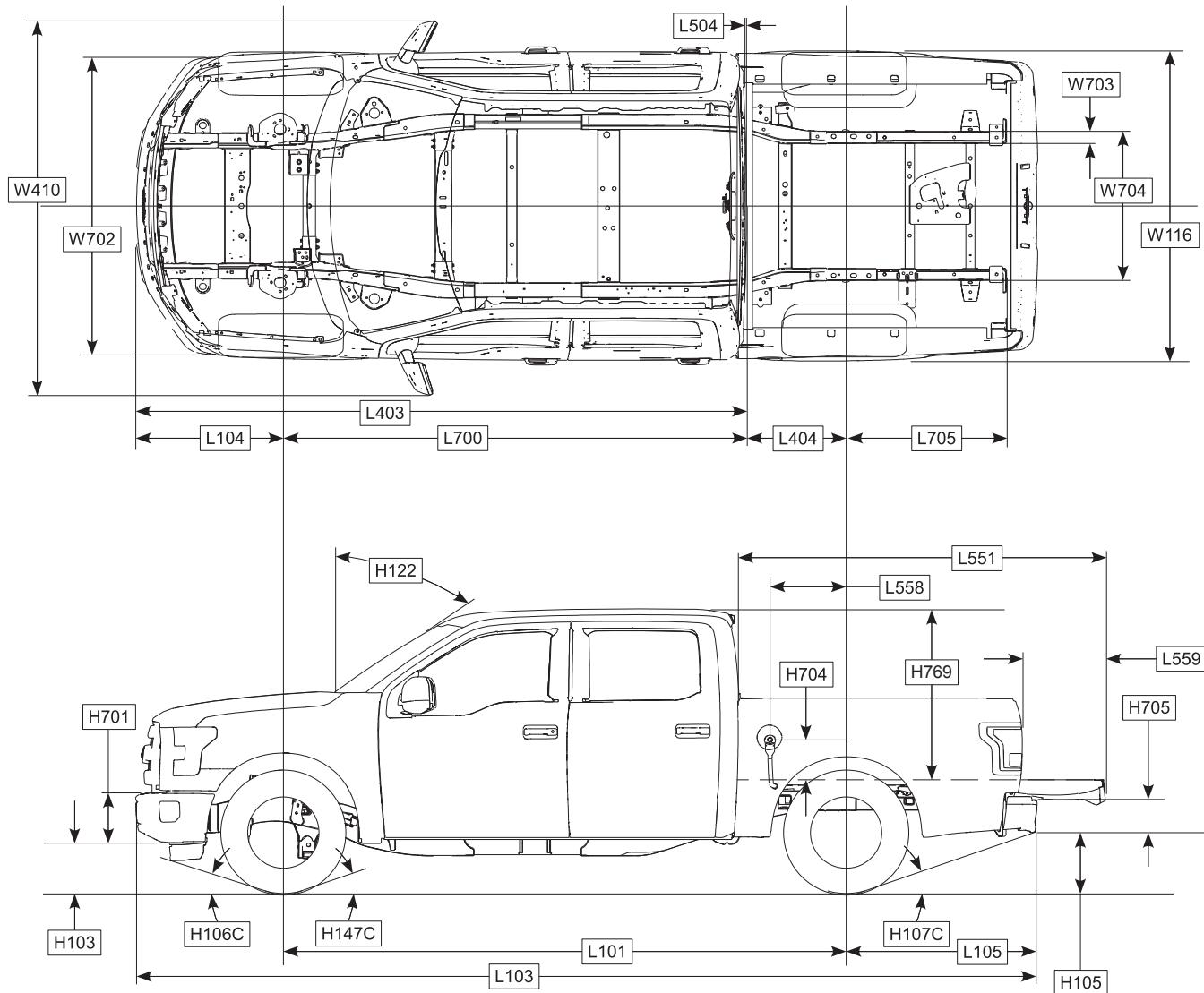
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F-150 DIMENSIONAL DATA SUPERCREW



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DIMENSIONAL DATA SUPERCREW (Cont'd)

CHASSIS

CODE	DESCRIPTION	145" WB		156.8" WB	
		4x2	4x4	4x2	4x4
H103	BOTTOM OF FRONT BUMPER VALANCE TO GROUND @ CURB	304 [12.0]	345 [13.6]	299 [11.8]	344 [13.5]
H105	BOTTOM OF REAR BUMPER VALANCE TO GROUND @ CURB	506 [19.9]	551 [21.9]	521 [20.5]	560 [22.0]
H106C	APPROACH ANGLE @ CURB (DEGREES)	24.1	25.5	23.8	25.5
H107C	DEPARTURE ANGLE @ CURB (DEGREES) (TAKEN AT BOTTOM OF BUMPER)	23.8	26.0	24.5	26.4
H147C	RAMP BREAKOVER ANGLE @ CURB (DEGREES)	18.3	21.0	17.2	19.7
L101	WHEELBASE	3683 [145.0]		3983 [156.8]	
L103	VEHICLE LENGTH	5889 [231.9]		6189 [243.7]	
L104	FRONT OVERHANG (NO LICENSE PLATE BRACKET)		959 [37.8]		
L105	REAR OVERHANG		1247 [49.1]		
L403	FRONT OF BUMPER TO BACK OF CAB		3961 [155.9]		
L404	CAB TO C OF REAR AXLE	681 [26.8]		981 [38.6]	
L700	C OF FRONT AXLE TO BACK OF CAB		3002 [118.2]		
L705	C OF REAR AXLE TO REAR END OF FRAME	1043 [41.1]		1043 [41.1]	
W703	FRAME RAIL WIDTH		68 [2.7]		
W704	REAR FRAME WIDTH		964 [38.0]		

PICKUP BODY

CODE	DESCRIPTION	145" WB	156.8" WB
NOMINAL CARGO BODY SIZE			5.5 FT 6.5 FT
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C OF FUEL FILLER DOOR	277 [10.9]	
H705	REAR BUMPER HEIGHT	233 [9.2]	
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C OF REAR AXLE	1118 [44.0]	
L504	CAB TO PICKUP BOX	16 [0.6]	
L551	BOX OVERALL LENGTH TO OPEN TAILGATE (MINIMUM)	2350 [92.5]	2650 [104.3]
L558	C OF REAR AXLE TO C OF FUEL FILLER DOOR	505 [19.9]	
L559	LENGTH OF OPEN TAILGATE	543 [21.4]	

CAB *

CODE	DESCRIPTION	4x2	4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8	
H701	FRONT BUMPER HEIGHT W/ VALENCES	343 [13.5]	343 [13.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS)	2030 [79.9]	
W410	VEHICLE WIDTH (MAX W/ STANDARD MIRRORS)	2459 [96.8]	
W410	VEHICLE WIDTH (MAX W/ OPTIONAL TRAILER TOW MIRRORS)	2689 [105.9]	
W702	FRONT BUMPER WIDTH	1946 [76.6]	

* Common cab dimensions between 145" & 156.8" WB



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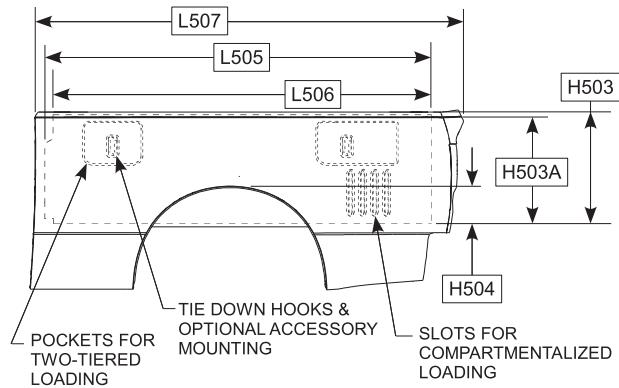
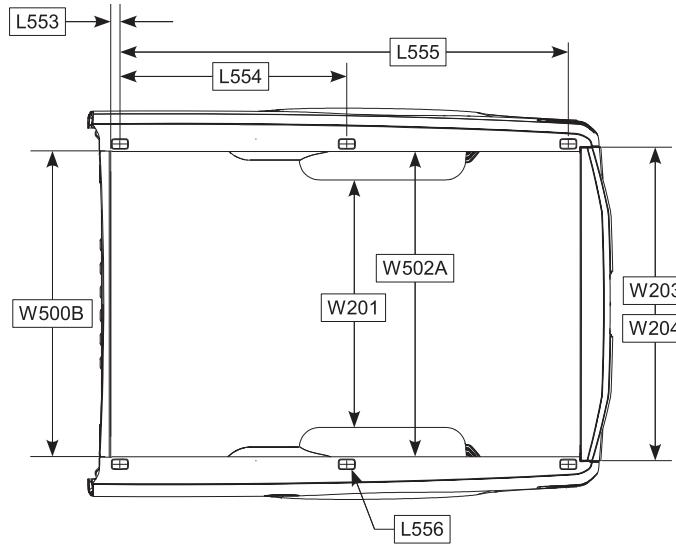
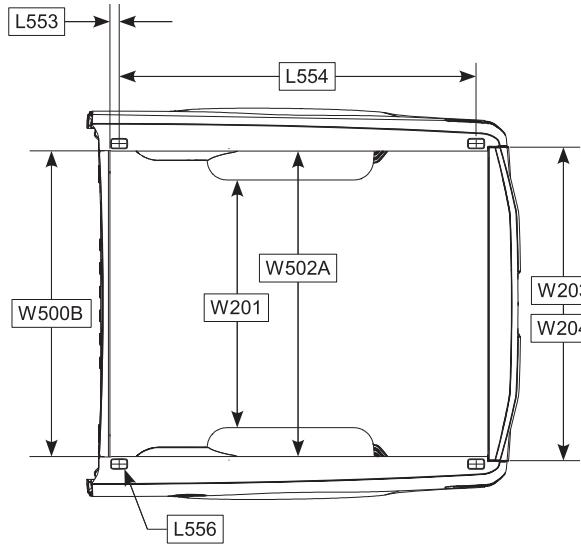
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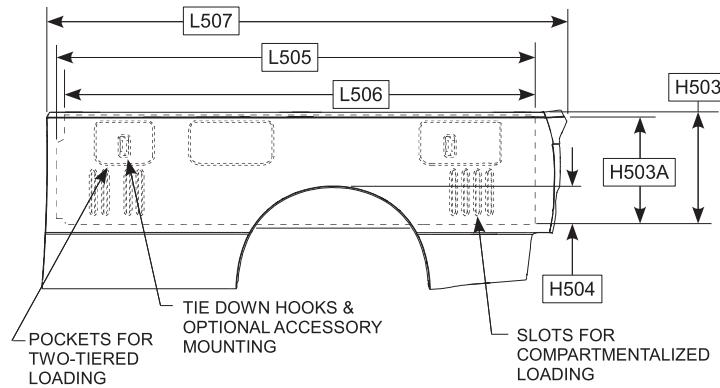
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F-150 DIMENSIONAL DATA STYLESIDE PICKUP BOX



5.5 & 6.5 FT. BOX



8 FT. BOX

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F-150 DIMENSIONAL DATA STYLESIDE PICKUP BOX (Cont'd)

PICKUP BOX

CODE	DESCRIPTION	5.5' STYLESIDE	6.5' STYLESIDE	8' STYLESIDE
H503	CARGO BODY HEIGHT W/ MOLDING	543 [21.4]	543 [21.4]	543 [21.4]
H503A	CARGO BODY HEIGHT WITHOUT MOLDING	534 [21.0]	534 [21.0]	534 [21.0]
H504	WHEELHOUSE HEIGHT	231 [9.1]	231 [9.1]	231 [9.1]
L505	CARGO BODY LENGTH @ FLOOR	1705 [67.1]	2005 [78.9]	2479 [97.6]
L506	CARGO BODY LENGTH @ TOP (BELT)	1662 [65.4]	1962 [77.2]	2436 [95.9]
L507	CARGO BODY OVERALL LENGTH (INCLUDES TAILGATE HANDLE BEZEL)	1958 [77.1]	2258 [88.9]	2732 [107.5]
L553	INSIDE FRONT OF BOX TO $\frac{1}{2}$ OF STAKE #1	48 [1.9]	48 [1.9]	48 [1.9]
L554	$\frac{1}{2}$ OF STAKE #1 TO $\frac{1}{2}$ OF STAKE #2	1550 [61.0]	1850 [72.8]	1176 [46.3]
L555	$\frac{1}{2}$ OF STAKE #1 TO $\frac{1}{2}$ OF STAKE #3	NA NA	NA NA	2324 [91.5]
L556	STAKE POCKET SIZE (L x W)	58 x 43 [2.3 x 1.7]	58 x 43 [2.3 x 1.7]	58 x 43 [2.3 x 1.7]
W201	CARGO WIDTH AT WHEELHOUSE	1285 [50.6]	1285 [50.6]	1285 [50.6]
W203	REAR OPENING WIDTH AT FLOOR	1531 [60.3]	1531 [60.3]	1531 [60.3]
W204	REAR OPENING WIDTH @ TOP (BELT)	1531 [60.3]	1531 [60.3]	1531 [60.3]
W500B	CARGO BODY MAXIMUM INSIDE WIDTH @ FLOOR	1656 [65.2]	1656 [65.2]	1656 [65.2]
W502A	CARGO BODY MAXIMUM INSIDE WIDTH @ $\frac{1}{2}$ OF REAR AXLE	1686 [66.4]	1686 [66.4]	1686 [66.4]
V5	CARGO VOLUME - LITERS [CU.FT.]	1495 [52.8]	1764 [62.3]	2191 [77.4]

NOTE — [] DIMENSIONS ARE INCHES.



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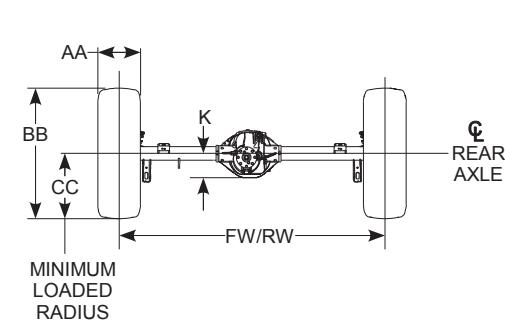
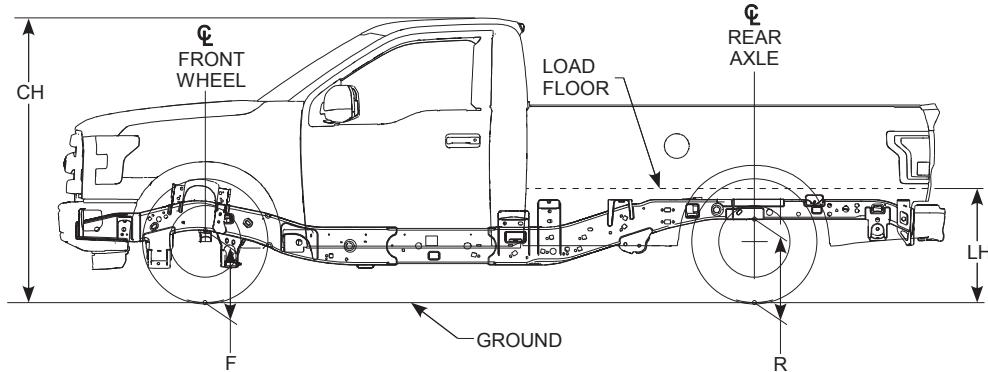
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F-150

2018

MODEL YEAR

F-150 AXLE / TIRE / VEHICLE HEIGHT DATA REGULAR CAB & SUPERCAB



Model	WB inches	GVWR pounds	Base Tire	F Height @ Front Wheel to Bottom of Frame (1)(2) mm [in]		R Height @ Rear Wheel to Bottom of Frame (1)(2) mm [in]		LH (1)(2) mm [in]		CH (1)(2) mm [in]		K mm [in]	AA mm [in]	BB mm [in]	CC mm [in]	FW mm [in]	RW mm [in]
				Height @ Base Curb Weight	Loaded Height @ Spring Rating	Height @ Base Curb Weight	Loaded Height @ Spring Rating	Empty	Loaded	Empty	Loaded						
F-150 Regular Cab 4x2	122.4	6010	P245/70R-17	487 [19.2]	439 [17.3]	638 [25.1]	520 [20.5]	865 [34.1]	724 [28.5]	1918 [75.5]	1830 [72.0]	147 [5.8]	246 [9.7]	775 [30.5]	351 [13.7]	1716 [67.6]	1716 [67.6]
	141.1	6100		476 [18.7]	437 [17.2]	640 [25.2]	520 [20.5]	867 [34.1]	724 [28.5]	1907 [75.1]	1829 [72.0]	147 [5.8]	246 [9.7]	775 [30.5]	351 [13.7]	1716 [67.6]	1716 [67.6]
F-150 Regular Cab 4x4	122.4	6050	P265/70R-17	511 [20.1]	485 [19.1]	683 [26.9]	567 [22.3]	916 [36.1]	770 [30.3]	1954 [76.9]	1876 [73.9]	167 [6.6]	272 [10.7]	805 [31.7]	359 [14.1]	1716 [67.6]	1716 [67.6]
	141.1	6100		520 [20.5]	483 [19.0]	684 [26.9]	567 [22.3]	912 [35.9]	771 [30.4]	1952 [76.9]	1874 [73.8]	167 [6.6]	272 [10.7]	805 [31.7]	359 [14.1]	1716 [67.6]	1716 [67.6]
F-150 SuperCab 4x2	145	6100	P245/70R-17	477 [18.8]	437 [17.2]	628 [24.7]	520 [20.5]	851 [33.5]	725 [28.5]	1917 [75.5]	1834 [72.2]	147 [5.8]	246 [9.7]	775 [30.5]	351 [13.7]	1716 [67.6]	1716 [67.6]
	163.7	7000		478 [18.8]	434 [17.1]	639 [25.2]	516 [20.3]	862 [33.9]	720 [28.3]	1917 [75.5]	1830 [72.0]	147 [5.8]	246 [9.7]	775 [30.5]	351 [13.7]	1716 [67.6]	1716 [67.6]
F-150 SuperCab 4x4	145	6300	P265/70R-17	518 [20.4]	482 [19.0]	673 [26.5]	567 [22.3]	897 [35.3]	771 [30.4]	1960 [77.2]	1880 [74.0]	167 [6.6]	272 [10.7]	805 [31.7]	359 [14.1]	1716 [67.6]	1716 [67.6]
	163.7	7000		520 [20.5]	480 [18.9]	673 [26.5]	563 [22.2]	894 [35.2]	766 [30.2]	1955 [77.0]	1876 [73.9]	167 [6.6]	272 [10.7]	805 [31.7]	359 [14.1]	1716 [67.6]	1716 [67.6]

(1) The Height Data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances.

(2) Vehicle ride heights are given at tire minimum loaded radius.

2017 Content Shown
2018 Content Pending

NOTE — [] DIMENSIONS ARE INCHES.



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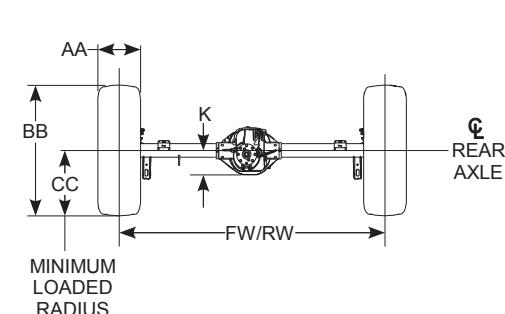
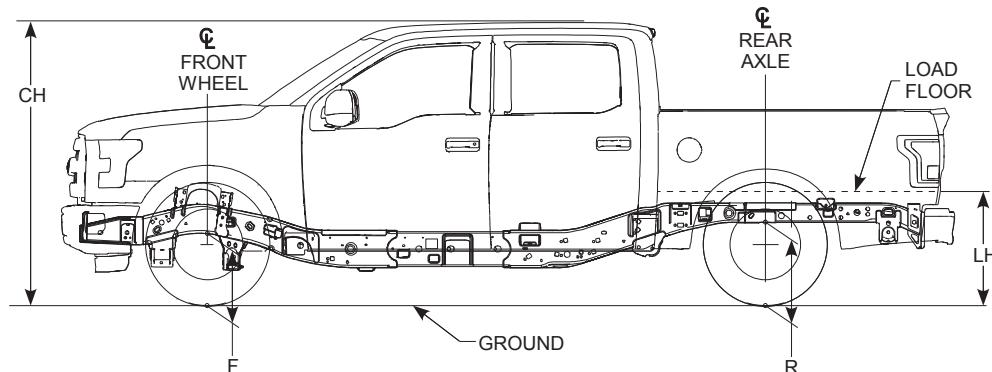
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F-150

2018

MODEL YEAR

F-150 AXLE / TIRE / VEHICLE HEIGHT DATA SUPERCREW



Model	WB inches	GVWR pounds	Base Tire	F Height @ Front Wheel to Bottom of Frame (1)(2) mm [in]		R Height @ Rear Wheel to Bottom of Frame (1)(2) mm [in]		LH (1)(2) mm [in]		CH (1)(2) mm [in]		K mm [in]	AA mm [in]	BB mm [in]	CC mm [in]	FW mm [in]	RW mm [in]
				Height @ Base Curb Weight	Loaded Height @ Spring Rating	Height @ Base Curb Weight	Loaded Height @ Spring Rating	Empty	Loaded	Empty	Loaded						
F-150 SuperCrew 4x2	145	6150	P245/70R-17	473 [18.6]	436 [17.2]	625 [24.6]	520 [20.5]	848	725	1919	1835	147	246	775	351	1716	1716
	156.8	6950		470 [18.5]	435 [17.1]	637 [25.1]	516 [20.3]	862	719	1922	1831	147	246	775	351	1716	1716
F-150 SuperCrew 4x4	145	6350	P265/70R-17	514 [20.2]	482 [19.0]	669 [26.3]	567 [22.3]	893	771	1962	1881	167	272	805	359	1716	1716
	156.8	7050		514 [20.2]	481 [18.9]	677 [26.7]	563 [22.2]	902	766	1964	1878	167	272	805	359	1716	1716

(1) The Height Data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances.

(2) Vehicle ride heights are given at tire minimum loaded radius.

2017 Content Shown
2018 Content Pending

NOTE — [] DIMENSIONS ARE INCHES.



Body Builders Layout Book

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F-150

2018

MODEL YEAR

F-150 TIRE & WHEEL DATA

TIRE DATA

Size	Rim Width (in.)	Section Width (in.)	Static Loaded Radius (in.)
245/70R17 110T A/S BSW	7.5	9.88	13.70
265/70R17 115T A/T OWL	7.5	10.86	14.13
265/60R18 110T A/S BSW	7.5	10.24	13.70
265/60R18 110T A/S BSW	7.5	10.39	13.70
275/65R18 116T A/T OWL	7.5	10.98	14.33
275/55R20 113H A/S BSW	7.5	10.98	14.41
275/55R20 113T A/T OWL	7.5	11.06	14.60
275/55R20 113T A/T BSW	8.5	11.10	14.52
LT245/70R17 114S A/T BSW	8.5	9.96	14.37
LT275/65R18 113S A/T OWL	9.0	11.10	14.88

WHEEL DATA

Wheel Type	Wheel Size (in.)	Inset (in./mm)	No. of Studs	Bolt Circle (in./mm)	Maximum Wheel Capacity Load (lbs.)
Silver Steel (Heavy-duty Payload Package)	17 x 7.5	1.73/44	6	5.3/135	2022
Silver Steel	17 x 7.5	1.73/44	6	5.3/135	1825
Silver Painted Aluminum	17 x 7.5	1.73/44	6	5.3/135	1825
6-spoke Machined Aluminum	18 x 7.5	1.73/44	6	5.3/135	2101
Silver Heavy-duty Payload Package	18 x 7.5	1.34/34	6	5.3/135	2101
Machined Aluminum	18 x 7.5	1.34/34	6	5.3/135	1825
Chrome-like PVD	18 x 7.5	1.34/34	6	5.3/135	1825
Machined Aluminum w/Painted Pockets	20 x 8.5	1.73/44	6	5.3/135	1825
Aluminum	20 x 8.5	1.73/44	6	5.3/135	1825
6-spoke Premium Painted Aluminum	20 x 8.5	1.73/44	6	5.3/135	1825
Chrome-like PVD Aluminum	20 x 8.5	1.73/44	6	5.3/135	1825
Polished Aluminum	20 x 8.5	1.73/44	6	5.3/135	1825





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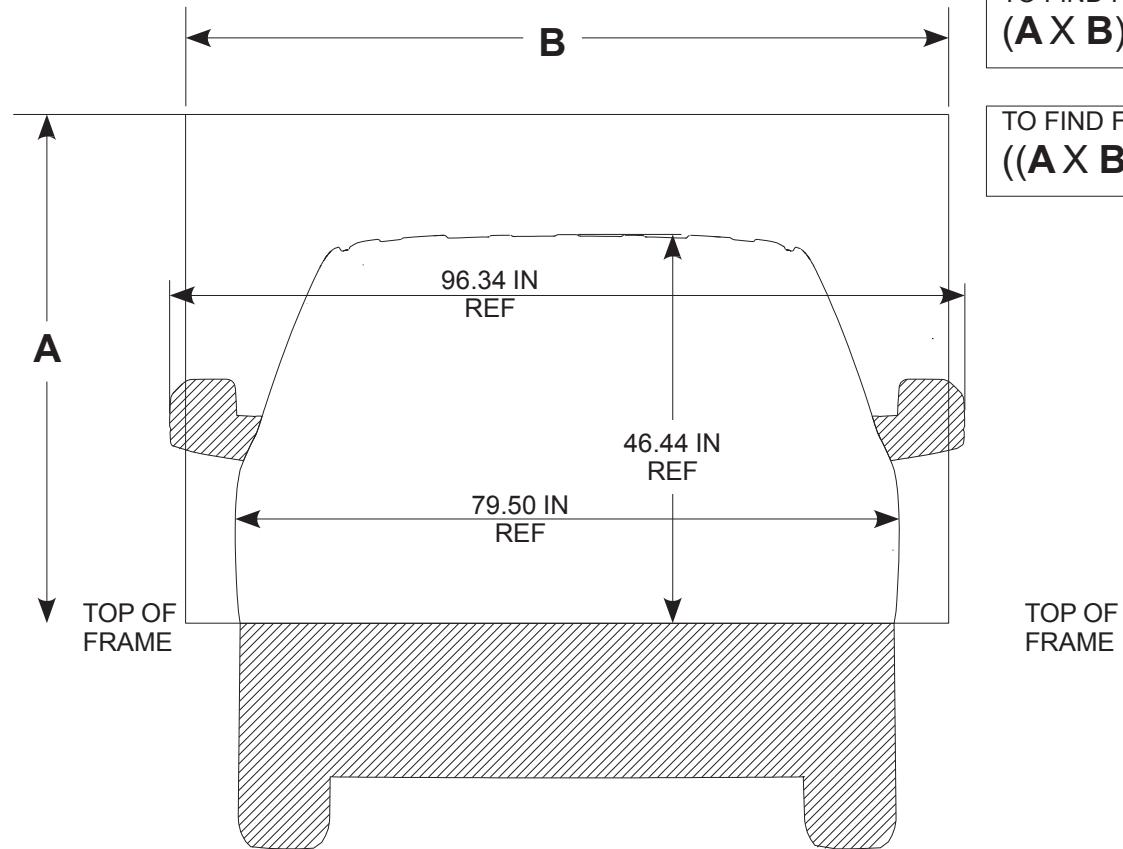
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F-150

2018

MODEL YEAR

F-150 FRONT SURFACE AREA WORKSHEET



BELOW FRAME SHADED AREA EQUALS
 $1050376.4 / (25.4 \times 25.4) = 1628.0868$ SQ. IN.
 $1628.0868 / (12 \times 12) = 11.3062$ SQ. FT.

MIRROR SHADED AREA EQUALS
 $(50822.9 \times 2) / (25.4 \times 25.4) = 157.5513$ SQ. IN.
 $157.5513 / (12 \times 12) = 1.0941$ SQ. FT.

TOTAL SHADED AREA EQUALS
 $1152022.2 / (25.4 \times 25.4) = 1785.6379$ SQ. IN.
 $1785.6379 / (12 \times 12) = 12.4002$ SQ. FT.

NOTE — [] DIMENSIONS ARE INCHES.



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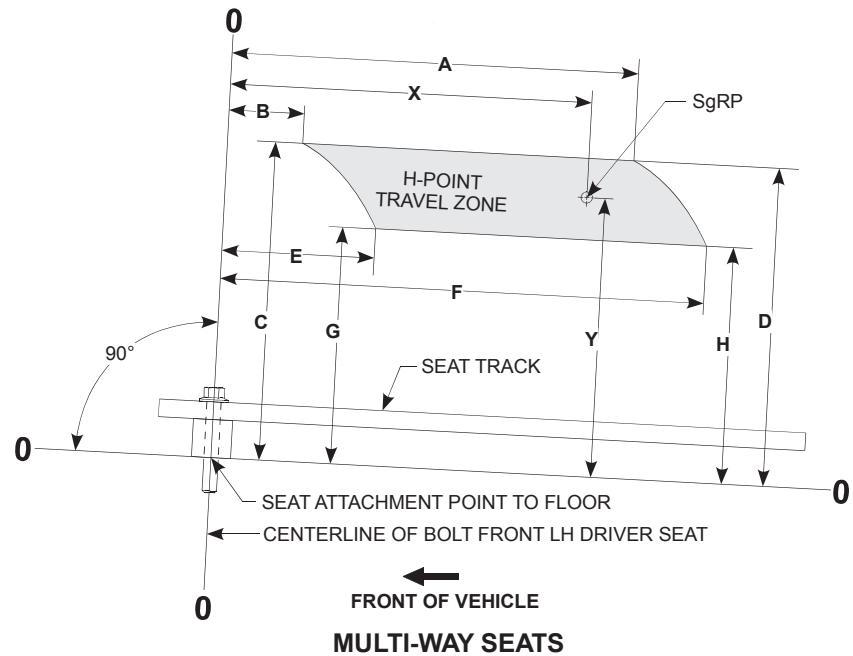
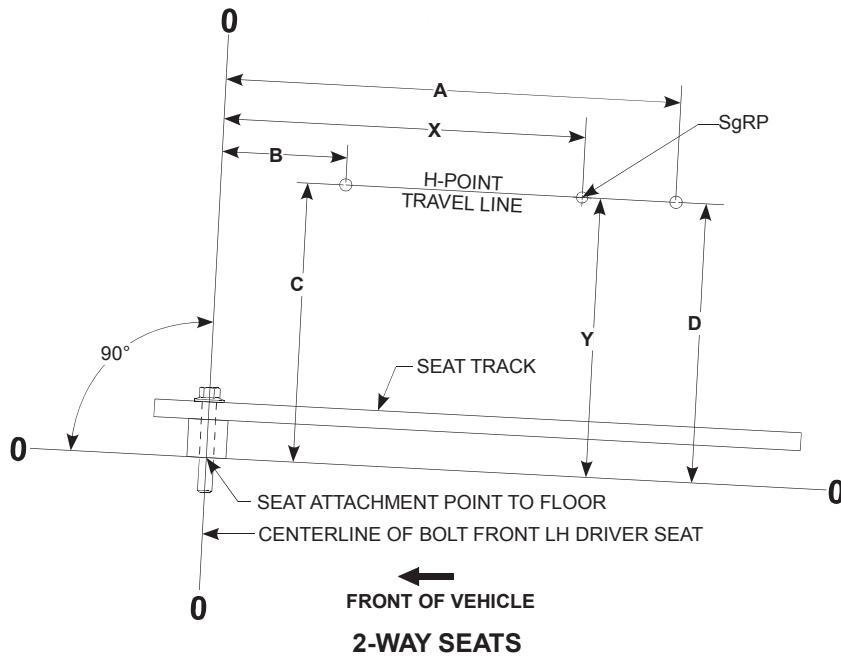
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F-150

2018

MODEL YEAR

F-150 SEAT TRACK & H-POINT DATA



Seat Model	Seat Dimensions								SgRP Location	
	A	B	C	D	E	F	G	H	X	Y
2-Way Seat	393 [15.5]	138 [5.4]	318 [12.5]	307 [12.0]	—	—	—	—	317 [12.5]	311 [12.2]
8-Way Seat	354 [13.9]	98 [3.9]	350 [13.8]	339 [13.3]	158 [6.2]	413 [16.3]	287 [11.3]	276 [10.9]	317 [12.5]	311 [12.2]
10-Way Seat	354 [13.9]	98 [3.9]	350 [13.8]	339 [13.3]	158 [6.2]	413 [16.3]	287 [11.3]	276 [10.9]	317 [12.5]	311 [12.2]
Seat Track Angle To Top Of Frame = 2.5°										

NOTE — [] DIMENSIONS ARE INCHES.

