



Body Builders Layout Book

1

SUPER DUTY F-SERIES

SUPER DUTY F-SERIES INDEX

2017

MODEL YEAR

Revised 07/14/17

SUPER DUTY F-SERIES

Page

Super Duty F-250/350/450 Styleside Pickup

Model Lineup	2-11
Dimensional Data	12-19
Axle / Tire / Vehicle Height Data	20-25
Pickup Box Delete – Wide Frame	
Exhaust / Fuel Systems	26
Fuel Filler Pipe Installation – Gasoline Engine	27
Fuel Filler Pipe Installation – Diesel Engine	28
Frame Data	29

Super Duty F-350/450/550 Chassis Cab

Model Lineup	30-38
Dimensional Data	39-44
Axle / Tire / Vehicle Height Data	45-52
Ground Clearance – Approach & Departure Angles	53-54
Chassis Cab – Narrow Frame	
Exhaust / Fuel System	55-55C
Fuel filler Pipe Location	56
Frame Extension Recommendations	57
Frame Overhang Shortening Recommendations	58

All Super Duty F-Series

Exhaust Aftertreatment – Diesel Engine Emissions	59
Fuel System Evaporative Emissions – Gasoline Engine	60-61
Urea Filler Pipe Installation – Diesel Engine	62
Seat Track Travel / H-Point	63
Maximum Unloaded Vehicle Weight (UVW)	64
Frontal Surface Area Worksheet – SRW	65
Frontal Surface Area Worksheet – DRW	66





Body Builders Layout Book

2

SUPER DUTY F-SERIES

SUPER DUTY F-SERIES MODEL LINEUP

F-250 STYLESIDE PICKUP / PICKUP BOX DELETE (1)

2017

MODEL YEAR

Revised 07/14/17

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





SUPER DUTY F-SERIES MODEL LINEUP

F-250 STYLESIDE PICKUP / PICKUP BOX DELETE ⁽¹⁾ (Cont'd)

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (2)	OPT/ARC Weight (lbs.) (3)	Max Spring/GAWR (lbs.) (4)			Base Curb Weight (lbs.)		
					Front	Snowplow Front	Rear	Front	Rear	Total
Crew Cab 4x2 — 176.0	6.2L	10,000/ 9900	3640/ 3540	1939	4550	—	6340	3561	2730	6291
	6.7L	10,000/ 9900	2820/ 2720	1784	5250	—	6340	4248	2856	7104
Crew Cab 4x4 — 159.8	6.2L	10,000/ 9900	3450/ 3350	1752	4800	6000	6340	3777	2701	6478
	6.7L	10,000/ 9900	2660/ 2560	1624	5200	6000	6340	4446	2818	7264
Crew Cab 4x4 — 176.0	6.2L	10,000/ 9900	3230/ 3130	1535	5200	6000	6340	3971	2724	6695
	6.7L	10,000/ 9900	2430/ 2330	1394	5600	6000	6340	4648	2846	7494

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

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

(3) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated. To adjust the OPT/ARC weights to reflect Pickup Box Delete, add 366 lbs. for SRW models and 417 lbs. for DRW models. Please also refer to footnote 1.

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

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



Body Builders Layout Book

4

SUPER DUTY F-SERIES

SUPER DUTY F-SERIES MODEL LINEUP

2017

MODEL YEAR

Revised 07/14/17

F-350 SRW STYLESIDE PICKUP / PICKUP BOX DELETE ⁽¹⁾ W/ 17" TIRES

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (2)	OPT/ARC Weight (lbs.) (3)	Max Spring/GAWR (lbs.) (4)			Base Curb Weight (lbs.)		
					Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 141.6	6.2L	10,000/10,000	4030/3930	536/2321	3950	—	6340	3376	2533	5909
	6.7L	10,600/10,000	3880/3280	503/1376	4550	—	6340	3965	2688	6653
Regular Cab 4x4 — 141.6	6.2L	10,300/10,000	3900/3600	588/1895	4400	5600	6340	3744	2591	6335
	6.7L	11,000/10,000	3850/2850	531/959	5200	6000	6340	4310	2760	7070
SuperCab 4x2 — 148.0	6.2L	10,000/10,000	3810/3710	648/2109	4250	—	6340	3468	2653	6121
	6.7L	10,800/10,000	3870/3070	677/2036	4700	—	6340	4044	2808	6852
SuperCab 4x2 — 164.2	6.2L	10,300/10,000	3990/3690	681/1989	4400	—	6340	3573	2668	6241
	6.7L	11,000/10,000	3940/2940	650/1899	5000	—	6340	4165	2824	6989
SuperCab 4x4 — 148.0	6.2L	10,400/10,000	3790/3390	802/1687	4800	5600	6340	3822	2721	6543
	6.7L	11,100/10,000	3750/2650	765/1620	5200	6000	6340	4365	2903	7268
SuperCab 4x4 — 164.2	6.2L	10,700/10,000	3980/3280	806/1578	4800	6000	6340	3940	2712	6652
	6.7L	11,300/10,000	3830/2530	775/1493	5600	6000	6340	4513	2882	7395
Crew Cab 4x2 — 159.8	6.2L	10,100/10,000	3750/3650	770/1951	4400	—	6340	3543	2736	6279
	6.7L	10,900/10,000	3790/3890	735/1855	4850	—	6340	4130	2903	7033
Crew Cab 4x2 — 176.0	6.2L	10,500/10,000	3910/3410	773/1714	4700	—	6340	3725	2791	6516
	6.7L	11,100/10,000	3760/2660	738/1628	5250	—	6340	4286	2974	7260
Crew Cab 4x4 — 159.8	6.2L	10,500/10,000	3740/3240	832/1537	4800	6000	6340	3917	2776	6693
	6.7L	11,200/10,000	3680/2480	792/1451	5600	6000	6340	4478	2959	7437
Crew Cab 4x4 — 176.0	6.2L	10,800/10,000	3800/3000	849/1304	5200	6000	6340	4080	2846	6926
	6.7L	11,500/10,000	3940/2240	860/1211	5600	6000	6340	4627	3050	7677





SUPER DUTY F-SERIES MODEL LINEUP

F-350 SRW STYLESIDE PICKUP / PICKUP BOX DELETE ⁽¹⁾ W/ 17" TIRES (Cont'd)

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

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



SUPER DUTY F-SERIES MODEL LINEUP

F-350 SRW 4x2 STYLESIDE PICKUP / PICKUP BOX DELETE (1) W/ 18" ALL-SEASON TIRES

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

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

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

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

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



SUPER DUTY F-SERIES MODEL LINEUP

F-350 SRW 4x4 STYLESIDE PICKUP / PICKUP BOX DELETE (1) W/ 18" ALL-SEASON TIRES

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

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

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

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

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



SUPER DUTY F-SERIES MODEL LINEUP

F-350 SRW 4x4 STYLESIDE PICKUP / PICKUP BOX DELETE ⁽¹⁾ W/ 18" (20" DIESEL) ALL-TERRAIN TIRES

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

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

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

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

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




SUPER DUTY F-SERIES
MODEL LINEUP
F-350 DRW STYLESIDE PICKUP

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

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

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

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



SUPER DUTY F-SERIES MODEL LINEUP

F-350 DRW PICKUP BOX DELETE (DIESEL ENGINE ONLY)

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (1)	Max Spring/GAWR (lbs.) (2)			Base Curb Weight (lbs.)		
				Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 141.6	6.7L	13,000	6270	4700	—	9900	4022	2638	6660
Regular Cab 4x4 — 141.6	6.7L	13,000	5850	5200	6000	9900	4365	2705	7070
SuperCab 4x2 — 164.2	6.7L	13,000	5880	5250	—	9900	4313	2733	7046
SuperCab 4x4 — 164.2	6.7L	13,000	5470	5600	6000	9900	4586	2862	7448
Crew Cab 4x2 — 176.0	6.7L	13,000	5650	5250	—	9900	4327	2950	7277
Crew Cab 4x4 — 176.0	6.7L	13,000	5240	5940	6000	9900	4742	2938	7680

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

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

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



SUPER DUTY F-SERIES MODEL LINEUP F-450 DRW STYLESIDE PICKUP

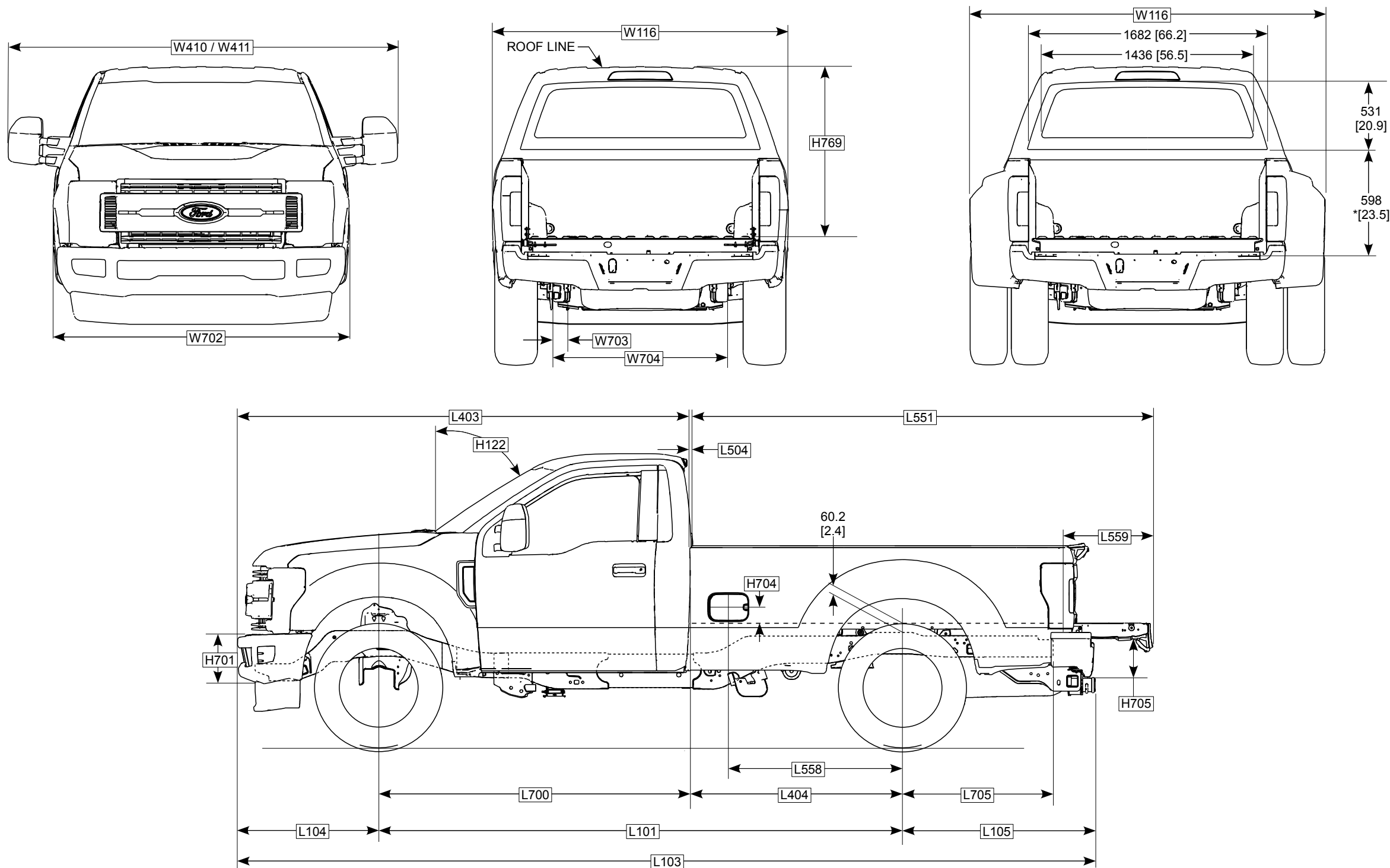
Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) ⁽¹⁾	Max Spring/GAWR (lbs.) ⁽²⁾			Base Curb Weight (lbs.)		
				Front	Snowplow Front	Rear	Front	Rear	Total
Crew Cab 4x4 — 176.0	6.7L	14,000	5320	6000	6000	9900	4909	3681	8590

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

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

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

SUPER DUTY F-SERIES DIMENSIONAL DATA STYLESIDE PICKUP – REGULAR CAB



NOTES — [] DIMENSIONS ARE INCHES.
* MEASURED FROM TOP OF FRAME TO
BOTTOM OF REAR WINDOW.

(Cont'd next page)



SUPER DUTY F-SERIES DIMENSIONAL DATA

STYLESIDE PICKUP – REGULAR CAB (Cont'd)

CHASSIS

CODE	DESCRIPTION	4x2 / 4x4
L101	WHEELBASE	3596 [141.6]
L103	VEHICLE LENGTH	5888 [231.8]
L104	FRONT OVERHANG	971 [38.2]
L105	REAR OVERHANG	1321 [52.0]
L403	FRONT OF BUMPER TO BACK OF CAB	3142 [123.7]
L404	CAB TO C _L OF REAR AXLE	1425 [56.1]
L700	C _L OF FRONT AXLE TO BACK OF CAB	2171 [85.5]
L705	C _L OF REAR AXLE TO REAR END OF FRAME	1055 [41.5]
W703	FRAME RAIL WIDTH (Nominal at C _L of rear axle)	61 [2.4]
W704	REAR FRAME WIDTH (Nominal at C _L of rear axle)	958 [37.7]

PICKUP BODY

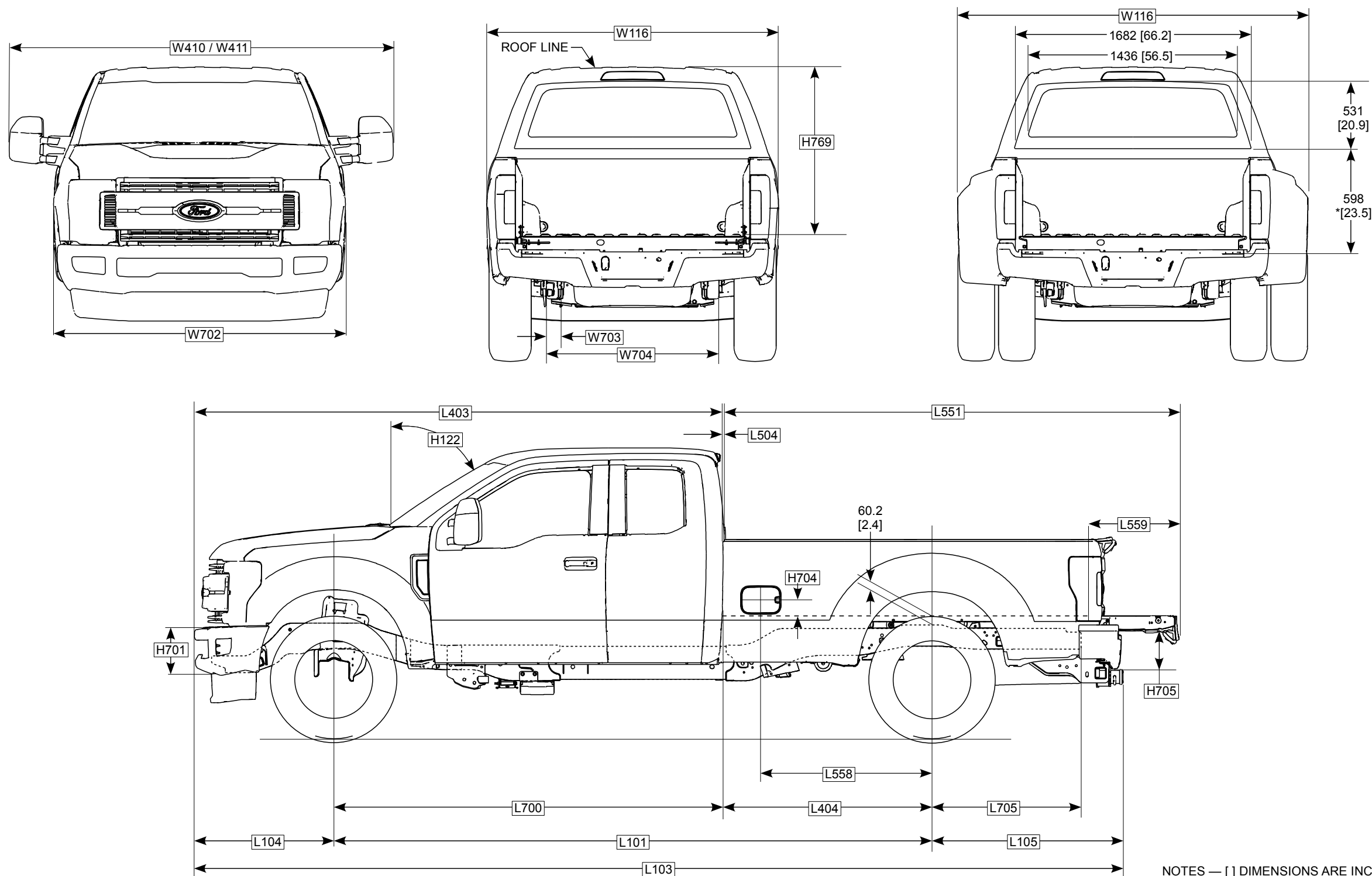
CODE	DESCRIPTION	4x2 / 4x4
	NOMINAL CARGO BODY SIZE – 8 FT	
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C _L OF FUEL FILLER DOOR	113 [4.4]
H705	REAR BUMPER HEIGHT	306 [12.0]
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C _L OF REAR AXLE	1168 [46.0]
L504	CAB TO PICKUP BOX	16 [0.6]
L551	BOX OVERALL LENGTH TO OPEN TAILGATE	3218 [126.7]
L558	C _L OF REAR AXLE TO C _L OF FUEL FILLER DOOR	1193 [47.0]
L559	LENGTH OF OPEN TAILGATE (From end of box floor)	644 [25.4]

CAB

CODE	DESCRIPTION	4x2 / 4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8
H701	FRONT BUMPER HEIGHT - W/O VALENCE	370 [14.6]
H701	FRONT BUMPER HEIGHT - W/ VALENCE	426 / 495 [16.8] / [19.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - SRW	2031 [80.0]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - DRW	2438 [96.0]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: MANUAL MIRRORS)	2689 [105.9]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – EXTENDED)	2817 [110.9]
W411	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – FOLDED)	2167 [85.3]
W702	FRONT BUMPER WIDTH	1982 [78.0]

NOTE — [] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES DIMENSIONAL DATA STYLESIDE PICKUP – SUPERCAB



NOTES — [] DIMENSIONS ARE INCHES.
* MEASURED FROM TOP OF FRAME TO
BOTTOM OF REAR WINDOW.

(Cont'd next page)



SUPER DUTY F-SERIES DIMENSIONAL DATA

STYLESIDE PICKUP – SUPERCAB (Cont'd)

CHASSIS

CODE	DESCRIPTION	SWB	LWB
L101	WHEELBASE	3759 [148.0]	4170 [164.2]
L103	VEHICLE LENGTH	6051 [238.2]	6462 [254.4]
L104	FRONT OVERHANG	971 [38.2]	971 [38.2]
L105	REAR OVERHANG	1321 [52.0]	1321 [52.0]
L403	FRONT OF BUMPER TO BACK OF CAB	3716 [146.3]	3716 [146.3]
L404	CAB TO C _L OF REAR AXLE	1014 [39.9]	1425 [56.1]
L700	C _L OF FRONT AXLE TO BACK OF CAB	2745 [108.1]	2745 [108.1]
L705	C _L OF REAR AXLE TO REAR END OF FRAME	1055 [41.5]	1055 [41.5]
W703	FRAME RAIL WIDTH (Nominal at C _L of rear axle)	61 [2.4]	61 [2.4]
W704	REAR FRAME WIDTH (Nominal at C _L of rear axle)	958 [37.7]	958 [37.7]

PICKUP BODY

CODE	DESCRIPTION	SWB	LWB
	NOMINAL CARGO BODY SIZE	6.75 FT	8 FT
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C _L OF FUEL FILLER DOOR	97 [3.8]	113 [4.4]
H705	REAR BUMPER HEIGHT	306 [12.0]	306 [12.0]
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C _L OF REAR AXLE	1173 [46.2]	1173 [46.2]
L504	CAB TO PICKUP BOX	16 [0.6]	16 [0.6]
L551	BOX OVERALL LENGTH TO OPEN TAILGATE	2807 [110.5]	3218 [126.7]
L558	C _L OF REAR AXLE TO C _L OF FUEL FILLER DOOR	782 [30.8]	1193 [47.0]
L559	LENGTH OF OPEN TAILGATE (From end of box floor)	644 [25.4]	644 [25.4]

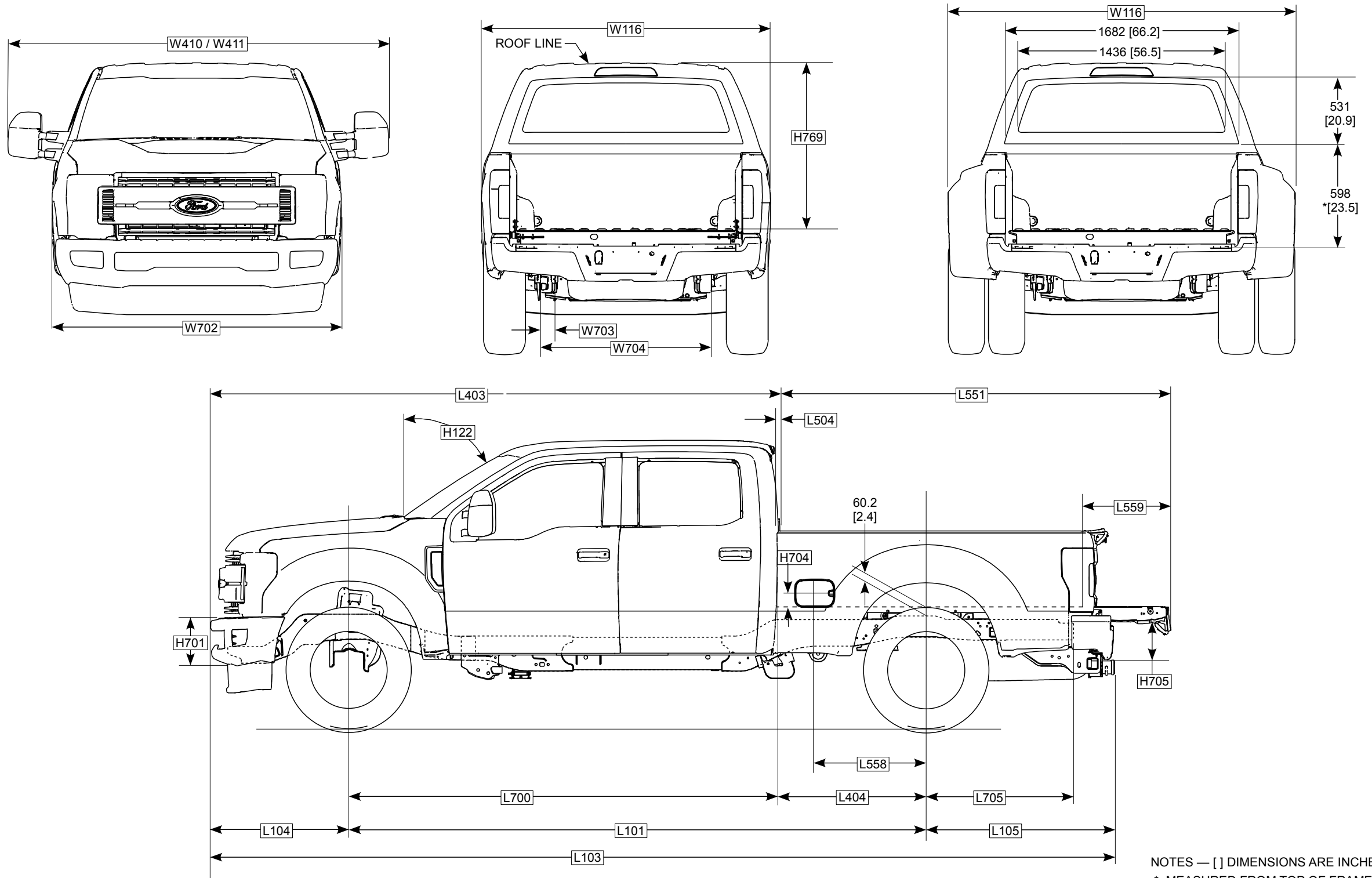
CAB

CODE	DESCRIPTION	4x2 / 4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8
H701	FRONT BUMPER HEIGHT - W/O VALENCE	370 [14.6]
H701	FRONT BUMPER HEIGHT - W/ VALENCE	426 / 495 [16.8] / [19.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - SRW	2031 [80.0]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - DRW	2438 [96.0]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: MANUAL MIRRORS)	2689 [105.9]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – EXTENDED)	2817 [110.9]
W411	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – FOLDED)	2167 [85.3]
W702	FRONT BUMPER WIDTH	1982 [78.0]

NOTE — [] DIMENSIONS ARE INCHES.



SUPER DUTY F-SERIES DIMENSIONAL DATA STYLESIDE PICKUP – CREW CAB



NOTES — [] DIMENSIONS ARE INCHES.
* MEASURED FROM TOP OF FRAME TO
BOTTOM OF REAR WINDOW.

(Cont'd next page)



SUPER DUTY F-SERIES

DIMENSIONAL DATA

STYLESIDE PICKUP – CREW CAB (Cont'd)

CHASSIS

CODE	DESCRIPTION	SWB	LWB
L101	WHEELBASE	4059 [159.8]	4470 [176.0]
L103	VEHICLE LENGTH	6351 [250.0]	6762 [266.6]
L104	FRONT OVERHANG	971 [38.2]	971 [38.2]
L105	REAR OVERHANG	1321 [52.0]	1321 [52.0]
L403	FRONT OF BUMPER TO BACK OF CAB	4016 [158.1]	4016 [158.1]
L404	CAB TO C _L OF REAR AXLE	1014 [39.9]	1425 [56.1]
L700	C _L OF FRONT AXLE TO BACK OF CAB	3045 [119.9]	3045 [119.9]
L705	C _L OF REAR AXLE TO REAR END OF FRAME	1055 [41.5]	1055 [41.5]
W703	FRAME RAIL WIDTH (Nominal at C _L of rear axle)	61 [2.4]	61 [2.4]
W704	REAR FRAME WIDTH (Nominal at C _L of rear axle)	958 [37.7]	958 [37.7]

PICKUP BODY

CODE	DESCRIPTION	SWB	LWB
	NOMINAL CARGO BODY SIZE	6.75 FT	8 FT
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C _L OF FUEL FILLER DOOR	97 [3.8]	113 [4.4]
H705	REAR BUMPER HEIGHT	306 [12.0]	306 [12.0]
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C _L OF REAR AXLE	1173 [46.2]	1173 [46.2]
L504	CAB TO PICKUP BOX	16 [0.6]	16 [0.6]
L551	BOX OVERALL LENGTH TO OPEN TAILGATE	2807 [110.5]	3218 [126.7]
L558	C _L OF REAR AXLE TO C _L OF FUEL FILLER DOOR	782 [30.8]	1193 [47.0]
L559	LENGTH OF OPEN TAILGATE (From end of box floor)	644 [25.4]	644 [25.4]

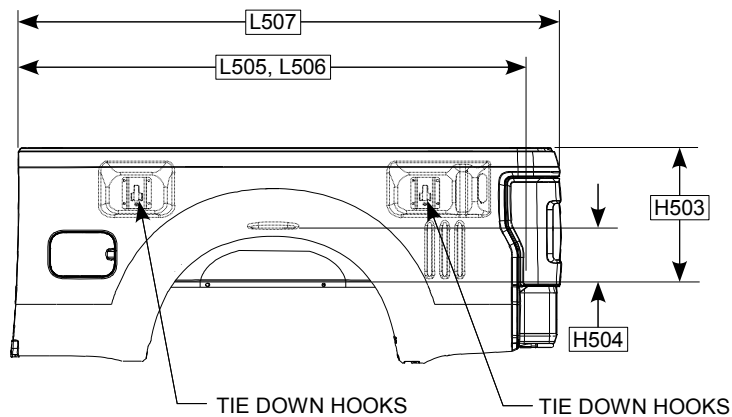
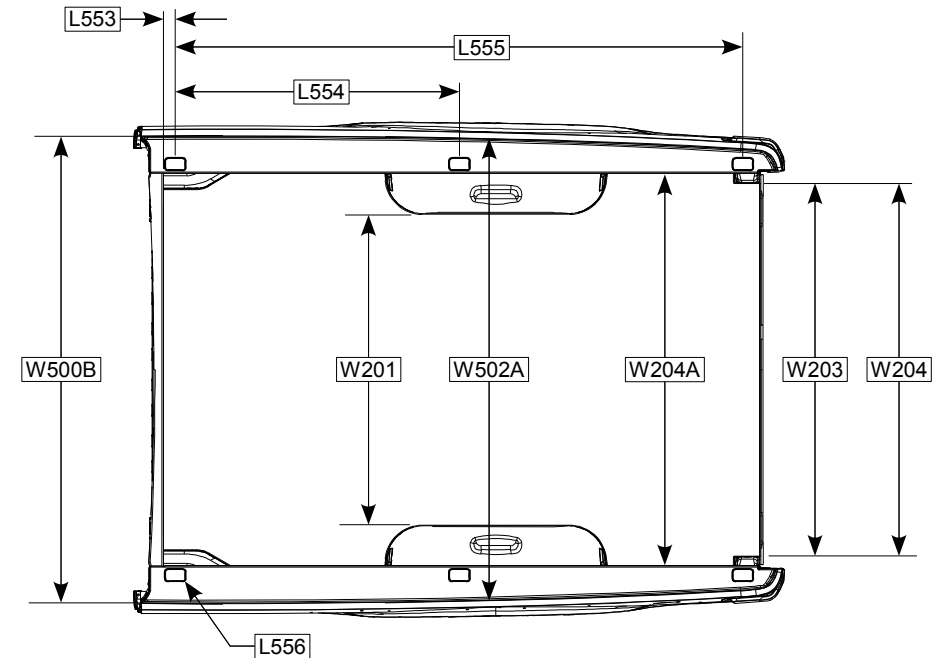
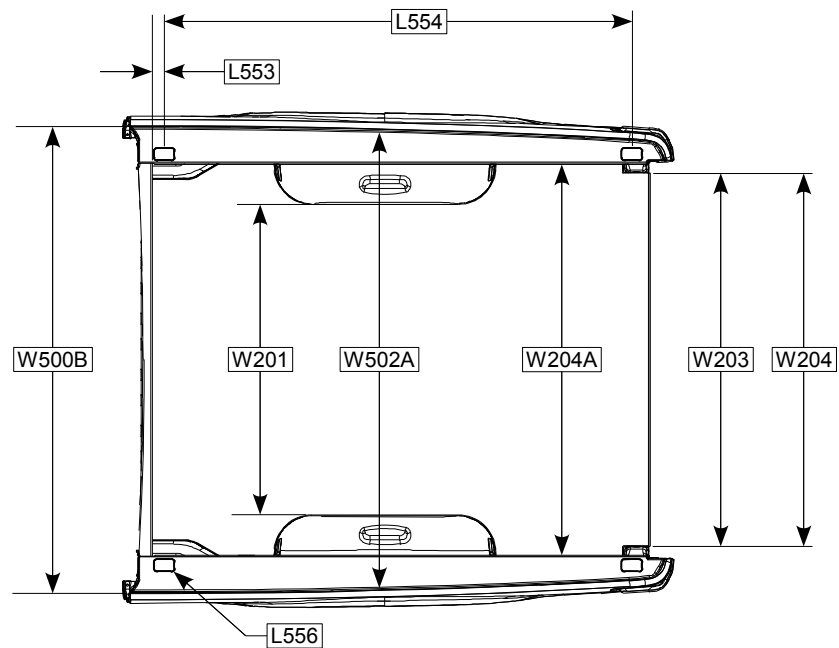
CAB

CODE	DESCRIPTION	4x2 / 4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8
H701	FRONT BUMPER HEIGHT - W/O VALENCE	370 [14.6]
H701	FRONT BUMPER HEIGHT - W/ VALENCE	426 / 495 [16.8] / [19.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - SRW	2031 [80.0]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - DRW	2438 [96.0]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: MANUAL MIRRORS)	2689 [105.9]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – EXTENDED)	2817 [110.9]
W411	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – FOLDED)	2167 [85.3]
W702	FRONT BUMPER WIDTH	1982 [78.0]

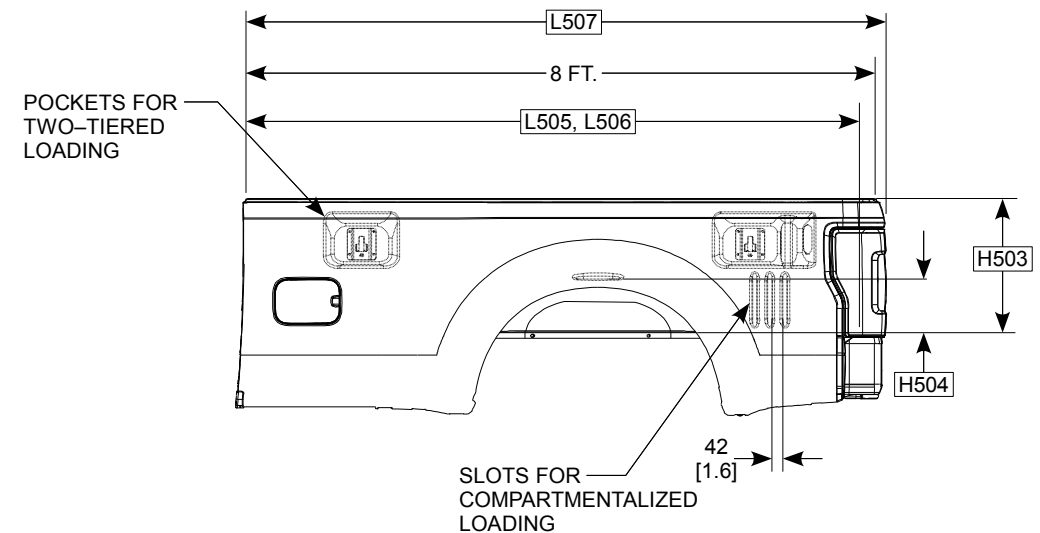
NOTE — [] DIMENSIONS ARE INCHES.



SUPER DUTY F-SERIES DIMENSIONAL DATA STYLESIDE PICKUP BOX



6.75 FT. BOX



8 FT. BOX

NOTE — [] DIMENSIONS ARE INCHES.
(Cont'd next page)



SUPER DUTY F-SERIES DIMENSIONAL DATA STYLESIDE PICKUP BOX (Cont'd)

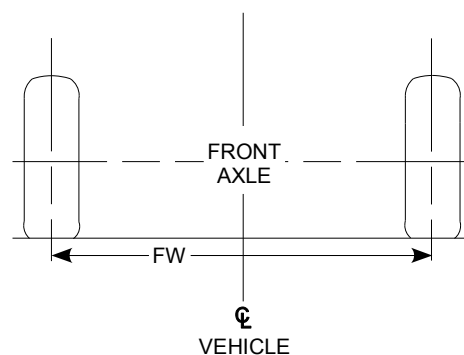
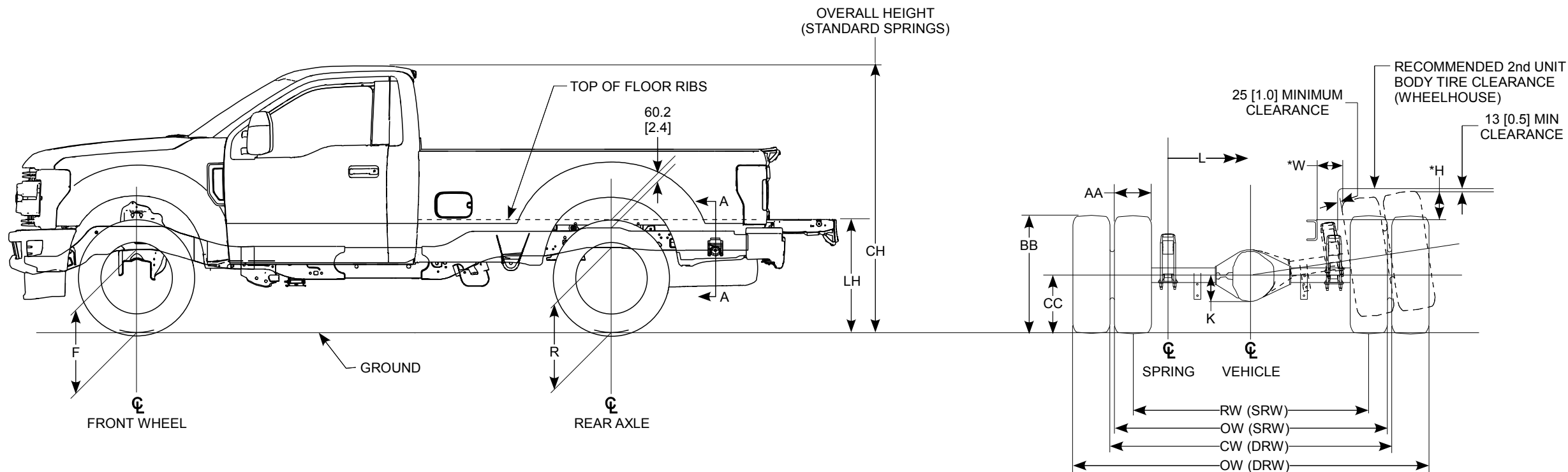
PICKUP BOX

CODE	DESCRIPTION	6.75' STYLESIDE	8' STYLESIDE
H503	CARGO BODY HEIGHT WITH MOLDING (Measured from top of floor beads)	535 [21.1]	535 [21.1]
H504	WHEELHOUSE HEIGHT	233 [9.2]	233 [9.2]
L505	CARGO BODY LENGTH @ FLOOR	2081 [81.9]	2492 [98.1]
L506	CARGO BODY LENGTH @ TOP (BELT)	2037 [80.2]	2448 [96.4]
L507	CARGO BODY OVERALL LENGTH	2251 [88.6]	2662 [104.8]
L553	INSIDE FRONT OF BOX TO C _L OF STAKE #1 (Measured at Top of Box)	48 [1.9]	48 [1.9]
L554	C _L OF STAKE #1 TO C _L OF STAKE #2	1919 [75.6]	1168 [46.0]
L555	C _L OF STAKE #1 TO C _L OF STAKE #3	NA NA	2330 (91.7)
L556	STAKE POCKET SIZE (L X W)	59 X 44 [2.3 x 1.7]	59 X 44 [2.3 x 1.7]
W201	CARGO WIDTH @ WHEELHOUSE	1282 [50.5]	1282 [50.5]
W203	REAR OPENING WIDTH @ FLOOR	1536 [60.5]	1536 [60.5]
W204	REAR OPENING WIDTH @ TOP	1536 [60.5]	1536 [60.5]
W204A	REAR OPENING WIDTH @ TOP (BELT) (Measured between box top moldings)	1609 [63.3]	1609 [63.3]
W500B	CARGO BODY MAXIMUM INSIDE WIDTH @ FLOOR	1698 [66.9]	1698 [66.9]
W502A	CARGO BODY MAXIMUM INSIDE WIDTH @ C _L OF REAR AXLE	1698 [66.9]	1698 [66.9]
V5	CARGO VOLUME – LITERS [CU. FT.]	1851 [65.4]	2224 [78.5]

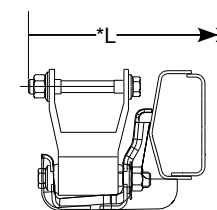
NOTE — [] DIMENSIONS ARE INCHES.



SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA STYLESIDE PICKUP – REGULAR CAB



FRONT TREAD WIDTH



SECTION A
ENLARGED

NOTES — [] DIMENSIONS ARE INCHES.

- F AND R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
- LH IS FROM GROUND TO TOP OF FLOOR RIBS.
- *H IS TOP OF FRAME AT ϕ OF REAR AXLE TO TOP OF TIRE IN JOUCE.
- *L IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
- *W IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUCE.



SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA STYLESIDE PICKUP – REGULAR CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle ⁽¹⁾		R Height at Rear Axle ⁽¹⁾		LH ⁽¹⁾		CH ⁽¹⁾		K ⁽⁴⁾	L	*L	AA ⁽⁵⁾	BB	FW ⁽⁶⁾	RW	OW	CW ⁽⁷⁾	*H	*W
							Curb ⁽²⁾	Loaded ⁽²⁾	Curb ⁽²⁾	Loaded ⁽²⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾											
F-250 Regular Cab 4x2	mm	3596	10,000 SRW	LT245/75R17E	375	807	534	512	653	528	918	744	1978	1903	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	141.6			14.8	31.8	21.0	20.2	25.7	20.8	36.1	29.3	77.9	74.9	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
F-250 Regular Cab 4x4	mm	3596	10,000 SRW		375	807	625	597	727	605	984	819	2061	1984	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	141.6			14.8	31.8	24.6	23.5	28.6	23.8	38.7	32.2	81.1	78.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
F-350 Regular Cab 4x2	mm	3596	10,000 SRW	LT245/75R17E	375	807	535	512	647	528	908	745	1976	1903	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	141.6			14.8	31.8	21.1	20.2	25.5	20.8	35.7	29.3	77.8	74.9	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
	mm	3596	14,000 DRW		375	807	539	511	662	528	928	730	1985	1898	183	1144	1314	254	779	1755	--	2434	1898	218	188
	inches	141.6			14.8	31.8	21.2	20.1	26.1	20.4	36.5	28.7	78.1	74.7	7.2	45.0	51.7	10.0	30.7	69.1	--	95.8	74.7	8.6	7.4
F-350 Regular Cab 4x4	mm	3596	10,000 SRW	LT245/75R17E	375	807	621	597	722	605	978	819	2056	1984	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	141.6			14.8	31.8	24.4	23.5	28.4	23.8	38.5	32.2	80.9	78.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
	mm	3596	14,000 DRW		375	807	621	597	707	587	956	792	2048	1978	183	1144	1314	254	779	1756	--	2434	1898	152	194
	inches	141.6			14.8	31.8	24.4	23.5	27.8	23.1	37.6	31.2	80.6	77.9	7.2	45.0	51.7	10.0	30.7	69.1	--	95.8	74.7	6.0	7.6

DRW – Dual Rear Wheels

- (1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].
- (2) Height at Base Curb Weight with standard springs.
- (3) Loaded Height at spring rating with standard springs.
- (4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.
- (5) AA is maximum grown width at maximum tire pressure and load.
- (6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).
- (7) CW is DRW Rear Track width measured at rim mating flange surface.

BB – Half of TRA* maximum grown tire diameter plus average SLR** available for that tire size. SLR** is measured as maximum TRA* pressure and load.

CC – Static load rating maximum TRA* load and pressure.

TRA* – Tire and Rim Association.

SLR** – Static Loaded Radius.

@ – The top of the spring seat is below datum line.

*H – Top of frame at C_L of rear axle to top of tire in jounce.

*L – From outside edge of shackle eyebolt

*W – Outside of frame to top of tire in jounce.

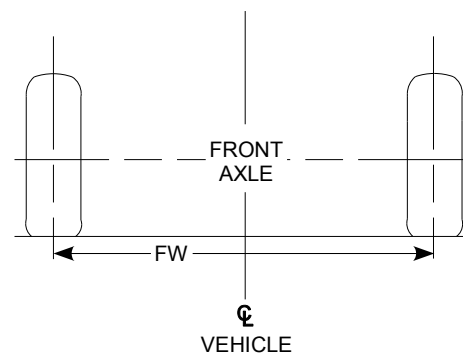
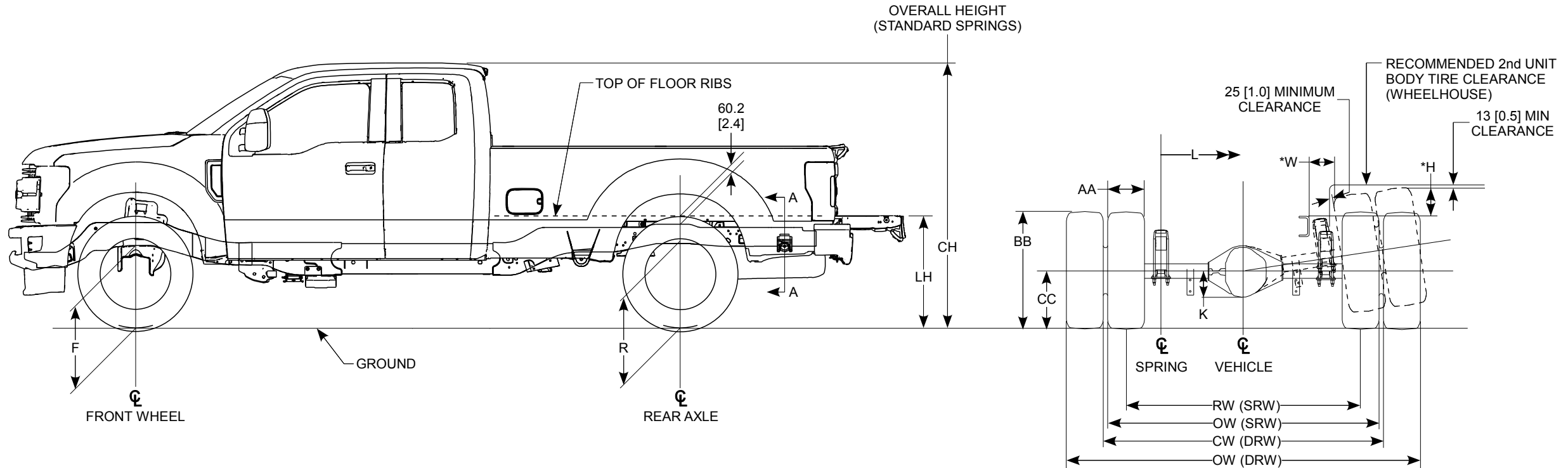
NOTES — [] DIMENSIONS ARE INCHES.

— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

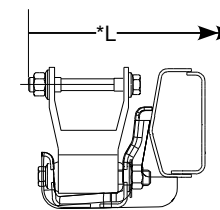
— **LH** IS FROM GROUND TO TOP OF FLOOR RIBS.



SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA STYLESIDE PICKUP – SUPERCAB



FRONT TREAD WIDTH



NOTES — [] DIMENSIONS ARE INCHES.

- F AND R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
- LH IS FROM GROUND TO TOP OF FLOOR RIBS.
- *H IS TOP OF FRAME AT ϕ OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
- *L IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
- *W IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.



SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA STYLESIDE PICKUP – SUPERCAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle ⁽¹⁾		R Height at Rear Axle ⁽¹⁾		LH ⁽¹⁾		CH ⁽¹⁾		K ⁽⁴⁾	L	*L	AA ⁽⁵⁾	BB	FW ⁽⁶⁾	RW	OW	CW ⁽⁷⁾	*H	*W
							Curb ⁽²⁾	Loaded ⁽²⁾	Curb ⁽²⁾	Loaded ⁽²⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾											
F-250 SuperCab 4x2	mm	3759	10,000 SRW	LT245/75R17E	375	807	536	512	646	528	905	745	1991	1908	180	1144	1314	265	779	1735	1706	2002	--	221	210
	inches	148.0			14.8	31.8	21.1	20.2	25.4	20.8	35.6	29.3	78.4	75.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	8.7	8.3
	mm	4170	10,000 SRW		375	807	536	511	644	525	897	741	1983	1906	180	1144	1314	265	779	1735	1706	2436	--	221	210
	inches	164.2			14.8	31.8	21.1	20.1	25.4	20.7	35.3	29.2	78.1	75.0	7.1	45.0	51.7	10.4	30.7	68.3	67.2	95.9	74.7	8.7	8.3
F-250 SuperCab 4x4	mm	3759	10,000 SRW	LT245/75R17E	375	807	622	597	720	605	974	819	2069	1989	180	1144	1314	265	779	1736	1706	2002	--	143	218
	inches	148.0			14.8	31.8	24.5	23.5	28.3	23.8	38.3	32.2	81.5	78.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	5.6	8.6
	mm	4170	10,000 SRW		375	807	629	595	722	605	969	819	2068	1998	180	1144	1314	265	779	1736	1706	2436	--	143	218
	inches	164.2			14.8	31.8	24.8	23.4	28.4	23.8	38.1	32.2	81.4	78.7	7.1	45.0	51.7	10.4	30.7	68.3	67.2	95.9	--	5.6	8.6
F-350 SuperCab 4x2	mm	3759	10,000 SRW	LT245/75R17E	375	807	532	511	642	528	901	745	1987	1908	180	1144	1314	265	779	1735	1706	2002	--	221	210
	inches	148.0			14.8	31.8	20.9	20.1	25.3	20.8	35.1	29.3	78.2	75.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	8.7	8.3
	mm	4170	10,000 SRW		375	807	537	511	638	525	889	741	1981	1906	180	1144	1314	265	779	1735	1706	2002	--	221	210
	inches	164.2			14.8	31.8	21.1	20.1	25.1	20.7	35.0	29.2	78.0	75.0	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	8.7	8.3
	mm	4170	14,000 DRW		375	807	540	510	629	515	875	727	1977	1900	183	1144	1314	254	779	1755	--	2436	1898	218	188
	inches	164.2			14.8	31.8	21.3	20.1	24.8	20.3	34.4	28.6	77.8	74.8	7.2	45.0	51.7	10.0	30.7	6901	--	95.9	74.7	8.6	7.4
F-350 SuperCab 4x4	mm	3759	10,000 SRW	LT245/75R17E	375	807	618	597	716	605	969	819	2065	1989	180	1144	1314	265	779	1736	1706	2002	--	143	218
	inches	148.0			14.8	31.8	24.3	23.5	28.2	23.8	38.1	32.2	81.3	78.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	5.6	8.6
	mm	4170	10,000 SRW		375	807	625	595	716	605	963	819	2063	1988	180	1144	1314	265	779	1736	1706	2002	--	143	218
	inches	164.2			14.8	31.8	24.6	23.4	28.2	23.8	37.9	32.2	81.2	78.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	5.6	8.6
	mm	4170	14,000 DRW		375	807	623	595	703	587	946	794	2055	1978	183	1144	1314	254	779	1756	--	2436	1898	152	194
	inches	164.2			14.8	31.8	24.5	23.4	27.7	23.1	37.2	31.3	80.9	77.9	7.2	45.0	51.7	10.0	30.7	69.1	--	95.9	74.7	6.0	7.6

DRW – Dual Rear Wheels

- (1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].
- (2) Height at Base Curb Weight with standard springs.
- (3) Loaded Height at spring rating with standard springs.
- (4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.
- (5) AA is maximum grown width at maximum tire pressure and load.
- (6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).
- (7) CW is DRW Rear Track width measured at rim mating flange surface.

BB – Half of TRA* maximum grown tire diameter plus average SLR** available for that tire size. SLR** is measured as maximum TRA* pressure and load.

CC – Static load rating maximum TRA* load and pressure.

TRA* – Tire and Rim Association.

SLR** – Static Loaded Radius.

@ – The top of the spring seat is below datum line.

*H – Top of frame at C_L of rear axle to top of tire in jounce.

*L – From outside edge of shackle eyebolt

*W – Outside of frame to top of tire in jounce.

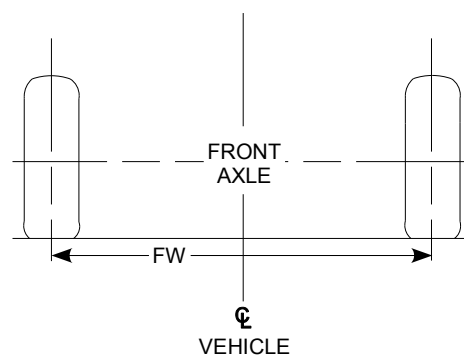
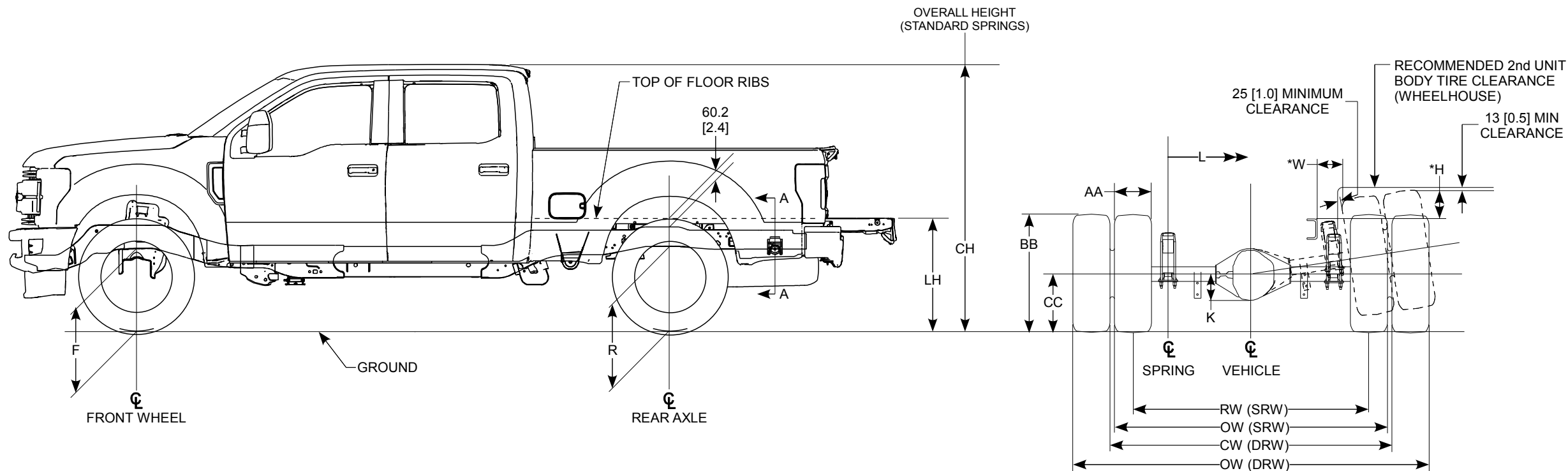
NOTES — [] DIMENSIONS ARE INCHES.

— F AND R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

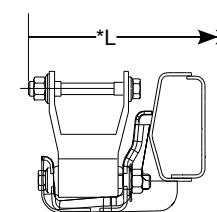
— LH IS FROM GROUND TO TOP OF FLOOR RIBS.



SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA STYLESIDE PICKUP – CREW CAB



FRONT TREAD WIDTH



SECTION A
ENLARGED

NOTES — [] DIMENSIONS ARE INCHES.

- **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
- **LH** IS FROM GROUND TO TOP OF FLOOR RIBS.
- ***H** IS TOP OF FRAME AT ϕ OF REAR AXLE TO TOP OF TIRE IN JOUCE.
- ***L** IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
- ***W** IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUCE.

(Cont'd next page)



SUPER DUTY F-SERIES STYLESIDE PICKUP – CREW CAB AXLE / TIRE / VEHICLE HEIGHT DATA (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle ⁽¹⁾		R Height at Rear Axle ⁽¹⁾		LH ⁽¹⁾		CH ⁽¹⁾		K ⁽⁴⁾	L	*L	AA ⁽⁵⁾	BB	FW ⁽⁶⁾	RW	OW	CW ⁽⁷⁾	*H	*W
							Curb ⁽²⁾	Loaded ⁽²⁾	Curb ⁽²⁾	Loaded ⁽²⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾											
F-250 Crew Cab 4x2	mm	4059	10,000 SRW	LT245/75R17E	375	807	532	511	642	525	897	740	1990	1907	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	159.8			14.8	32.0	20.9	20.1	25.3	20.7	35.3	29.1	78.3	75.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
	mm	4470	10,000 SRW		375	807	538	511	636	525	883	740	1982	1906	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	176.0			14.8	32.0	21.2	20.1	25.0	20.7	34.8	29.1	78.0	75.0	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
F-250 Crew Cab 4x4	mm	4059	10,000 SRW	LT245/75R17E	375	807	619	597	718	605	969	819	2070	1989	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	159.8			14.8	32.0	24.4	23.5	28.3	23.8	38.1	32.2	81.5	78.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
	mm	4470	10,000 SRW		375	807	624	595	717	605	962	819	2065	1989	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	176.0			14.8	32.0	24.6	23.4	28.2	23.8	37.9	32.2	81.3	78.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
F-350 Crew Cab 4x2	mm	4059	10,000 SRW	LT245/75R17E	375	807	533	511	636	525	888	740	1986	1907	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	159.8			14.8	32.0	21.0	20.1	25.0	20.7	35.0	29.1	78.2	75.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
	mm	4470	10,000 SRW		375	807	535	510	633	525	880	741	1980	1906	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	176.0			14.8	32.0	21.1	20.1	24.9	20.7	34.6	29.2	78.0	75.0	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
	mm	4470	14,000 DRW		375	807	542	509	628	515	870	728	1979	1901	183	1144	1314	254	779	1755	--	2434	1898	218	188
	inches	176.0			14.8	32.0	21.3	20.0	24.7	20.3	34.3	28.7	77.9	74.8	7.2	45.0	51.7	10.0	30.7	69.1	--	95.8	74.7	8.6	7.4
F-350 Crew Cab 4x4	mm	4059	10,000 SRW	LT245/75R17E	375	807	615	595	714	605	965	819	2065	1989	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	159.8			14.8	32.0	24.2	23.4	28.1	23.8	38.0	32.2	81.3	78.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
	mm	4470	10,000 SRW		375	807	620	595	711	605	955	819	2060	1989	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	176.0			14.8	32.0	24.4	23.4	28.0	23.8	37.6	32.2	81.1	78.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
	mm	4470	14,000 DRW		375	807	630	594	675	700	936	795	2057	1978	183	1144	1314	254	779	1756	--	2434	1898	152	194
	inches	1176			14.8	32.0	24.8	23.4	26.6	27.6	36.9	31.3	81.0	77.9	7.2	45.0	51.7	10.0	30.7	69.1	--	95.8	74.7	6.0	7.6
F-450 Crew Cab 4x4	mm	4470	14,000 DRW	225/70R19G	381	813	628	605	700	605	937	815	2057	1993	183	1144	1314	235	787	1901	--	2404	1898	151	206
	inches	176.0			15.0	32.0	24.7	23.8	27.6	23.8	36.9	32.1	81.0	78.5	7.2	45.0	51.7	9.3	31.0	74.8	--	94.7	74.7	5.9	8.1

DRW – Dual Rear Wheels

- (1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].
- (2) Height at Base Curb Weight with standard springs.
- (3) Loaded Height at spring rating with standard springs.
- (4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.
- (5) AA is maximum grown width at maximum tire pressure and load.
- (6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4), FW for F450 DRW with Aluminum rim = 1916mm [75.4in].
- (7) CW is DRW Rear Track width measured at rim mating flange surface.

BB – Half of TRA* maximum grown tire diameter plus average SLR** available for that tire size. SLR** is measured as maximum TRA* pressure and load.

CC – Static load rating maximum TRA* load and pressure.

TRA* – Tire and Rim Association.

SLR** – Static Loaded Radius.

@ – The top of the spring seat is below datum line.

*H – Top of frame at C_L of rear axle to top of tire in jounce.

*L – From outside edge of shackle eyebolt

*W – Outside of frame to top of tire in jounce.

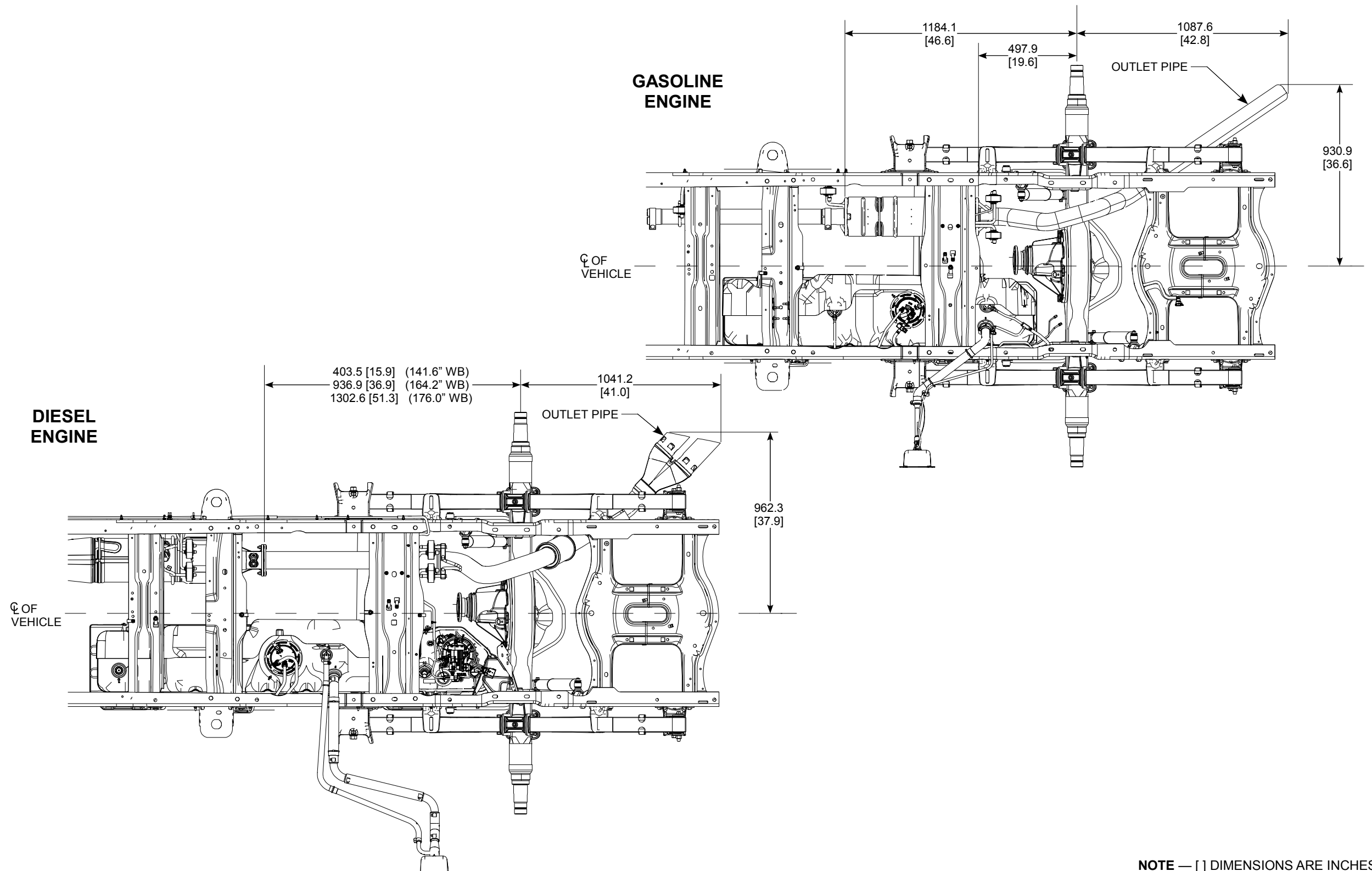
NOTES — [] DIMENSIONS ARE INCHES.

— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

— **LH** IS FROM GROUND TO TOP OF FLOOR RIBS.

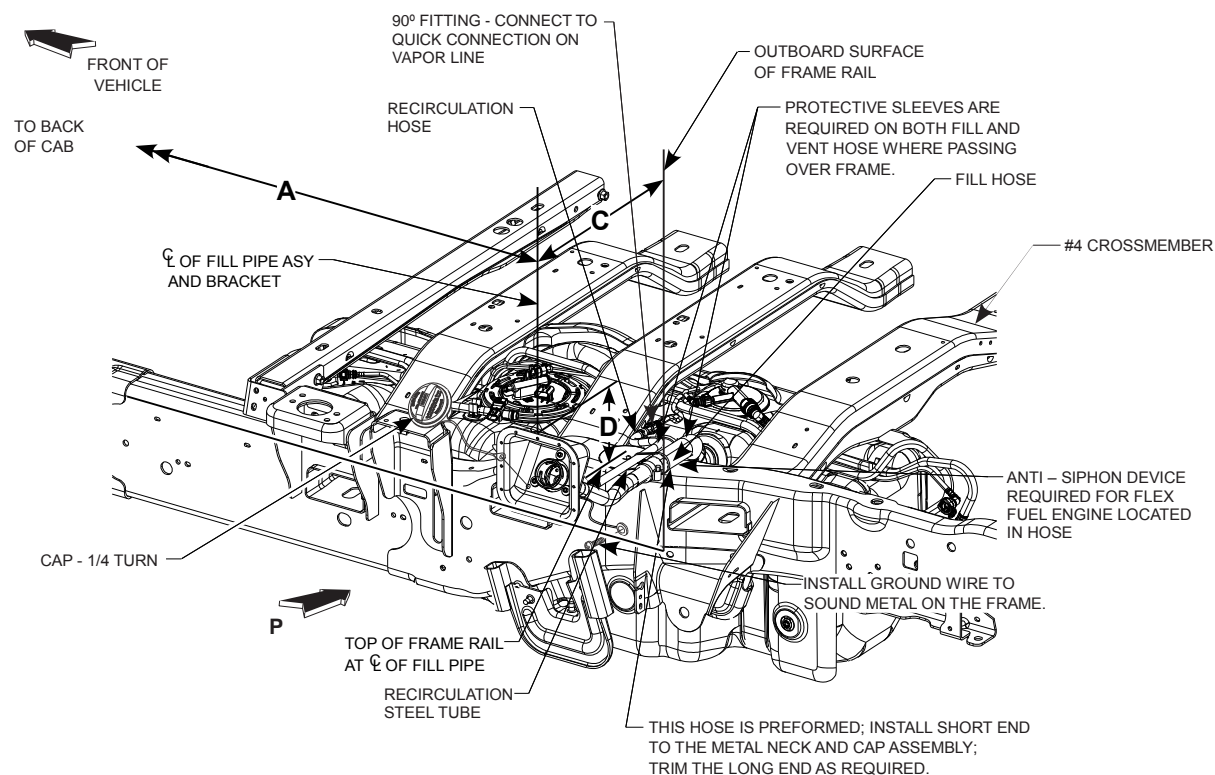


SUPER DUTY F-SERIES PICKUP BOX DELETE – WIDE FRAME EXHAUST / FUEL SYSTEMS



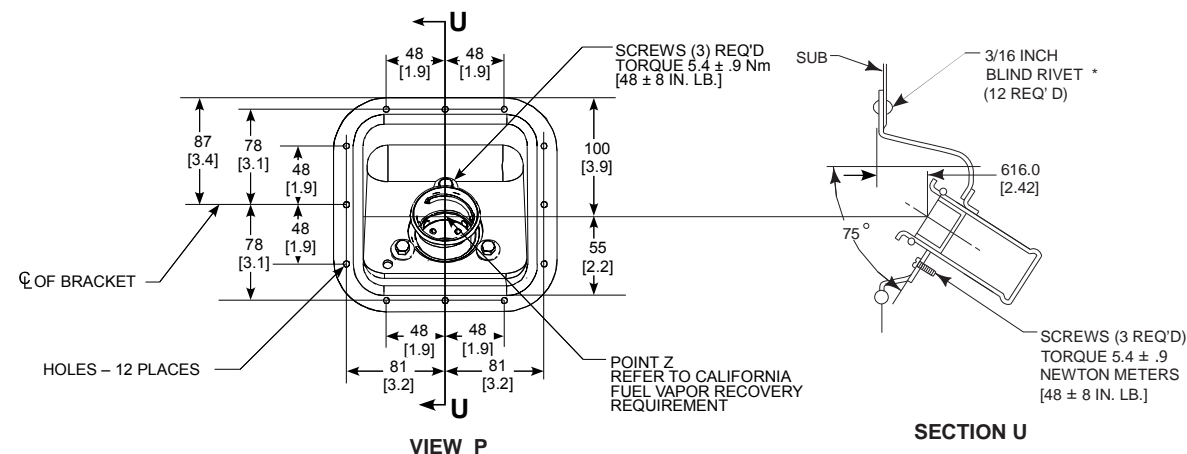
NOTE — [] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES PICKUP BOX DELETE – WIDE FRAME FUEL FILLER PIPE INSTALLATION – GASOLINE ENGINE



IMPORTANT -- To reduce and prevent possible handling damage to the fuel cap's internal assembly components:

Remove the fuel cap **PRIOR TO** disassembly of the Ford-installed fuel fill system components (which are provided for shipping purposes only.) The metal fill neck should be separated from the remaining fuel fill components, saved and then reused along with the associated fuel cap. Both components are required for final installation on the vehicle; keep items protected.



MODEL	WHEELBASE (56 Inch CA)
Regular Cab	3596 [141.6]
Super Cab	4170 [164.2]
Crew Cab	4470 [176.0]

FUEL FILLER CUP LOCATION		
▽ A	MIN	620 [24.4]
	MAX	932 [36.7]
▽ C	MIN	540 [21.3]
	MAX	743 [29.2]
▽ D	MIN	267 [10.5]
	MAX	343 [13.5]

CA = Dimension from back of cab to CL of rear axle

NOTES:

▽ TORQUE ALL WORM GEAR DRIVEN HOSE CLAMPS TO 4.8 ± 8 NEWTON METERS [43 ± 7 IN. LB.]

[] DIMENSIONS ARE INCHES

* NOT SUPPLIED BY FORD MOTOR COMPANY

CRITICAL CONTROL ITEM

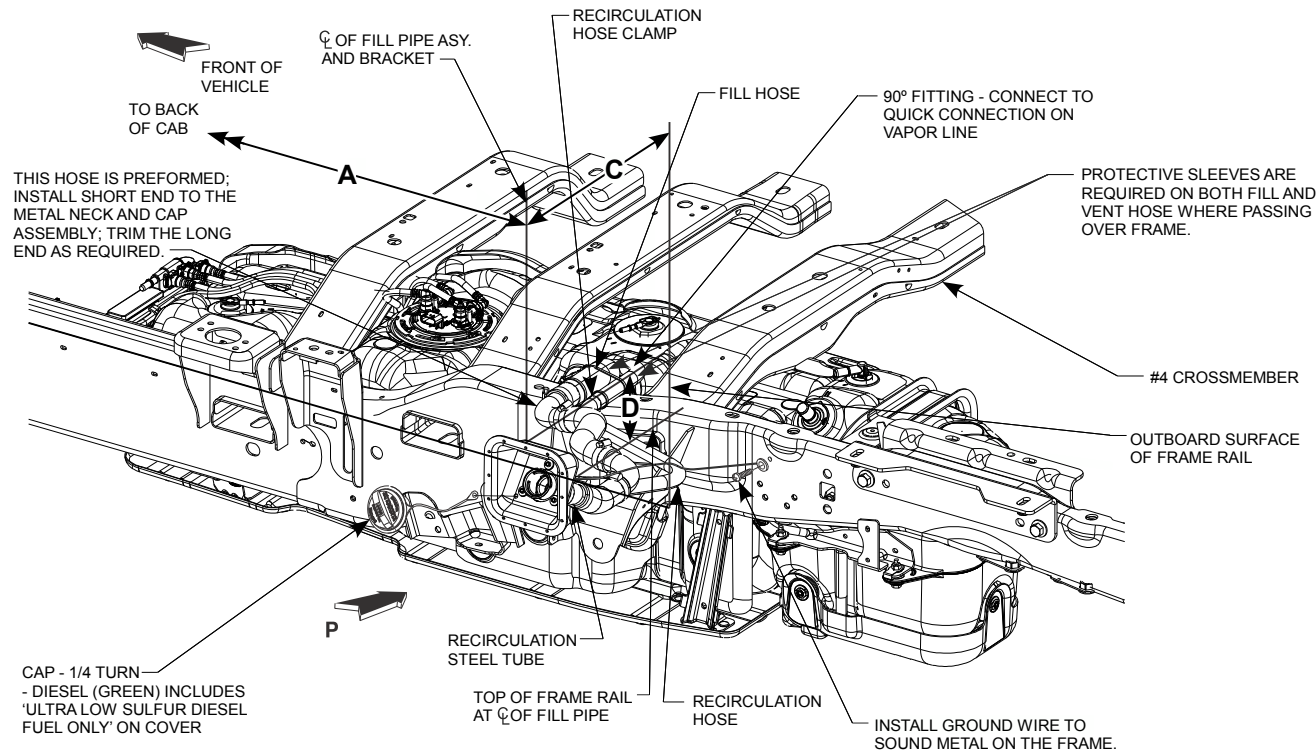
Use the new hoses, pipes, scuff guards, tie wraps, and clamps provided in the dunnage kit.

The completed fuel fill system must provide a 4 degree minimum, continuous, downward slope to the fuel tank. Additional support may be required to prevent hose sagging which could cause spray or spitback during normal fueling operations.

Do not extend the fuel fill system outboard of the second unit body.

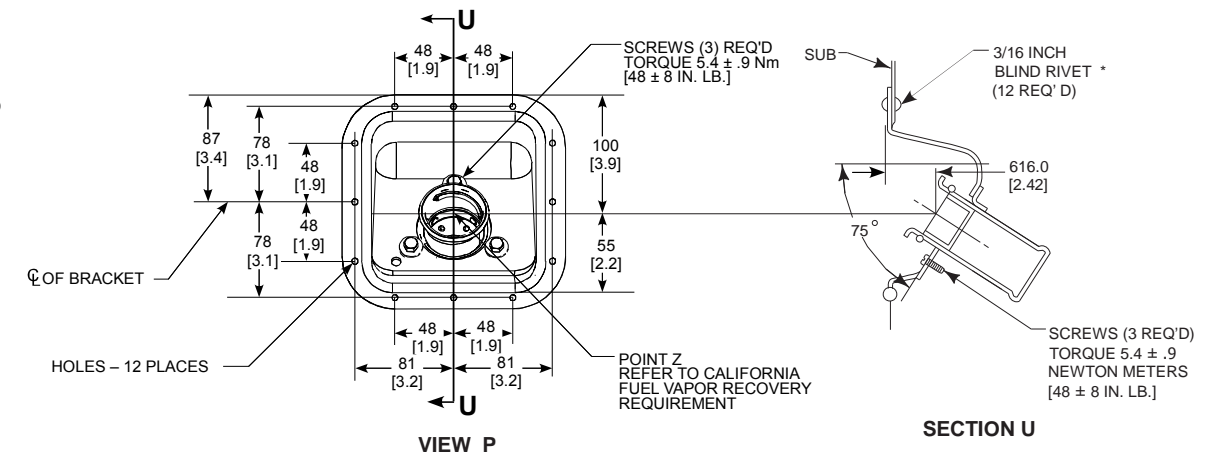
NOTE — [] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES PICKUP BOX DELETE – WIDE FRAME FUEL FILLER PIPE INSTALLATION – DIESEL ENGINE



IMPORTANT -- To reduce and prevent possible handling damage to the fuel cap's internal assembly components:

Remove the fuel cap **PRIOR TO** disassembly of the Ford-installed fuel fill system components (which are provided for shipping purposes only.) The metal fill neck should be separated from the remaining fuel fill components, saved and then reused along with the associated fuel cap. Both components are required for final installation on the vehicle; keep items protected.



MODEL	WHEELBASE (56 Inch CA)
Regular Cab	3596 [141.6]
Super Cab	4170 [164.2]
Crew Cab	4470 [176.0]

FUEL FILLER CUP LOCATION		
▽ A	MIN	620 [24.4]
	MAX	932 [36.7]
▽ C	MIN	540 [21.3]
	MAX	743 [29.2]
▽ D	MIN	267 [10.5]
	MAX	343 [13.5]

CA = Dimension from back of cab to center of rear axle

NOTES:

▽ TORQUE ALL WORM GEAR DRIVEN HOSE CLAMPS TO 4.8 ± 8 NEWTON METERS [43 ± 7 IN. LB.]

[] DIMENSIONS ARE INCHES

* NOT SUPPLIED BY FORD MOTOR COMPANY

▽ CRITICAL CONTROL ITEM

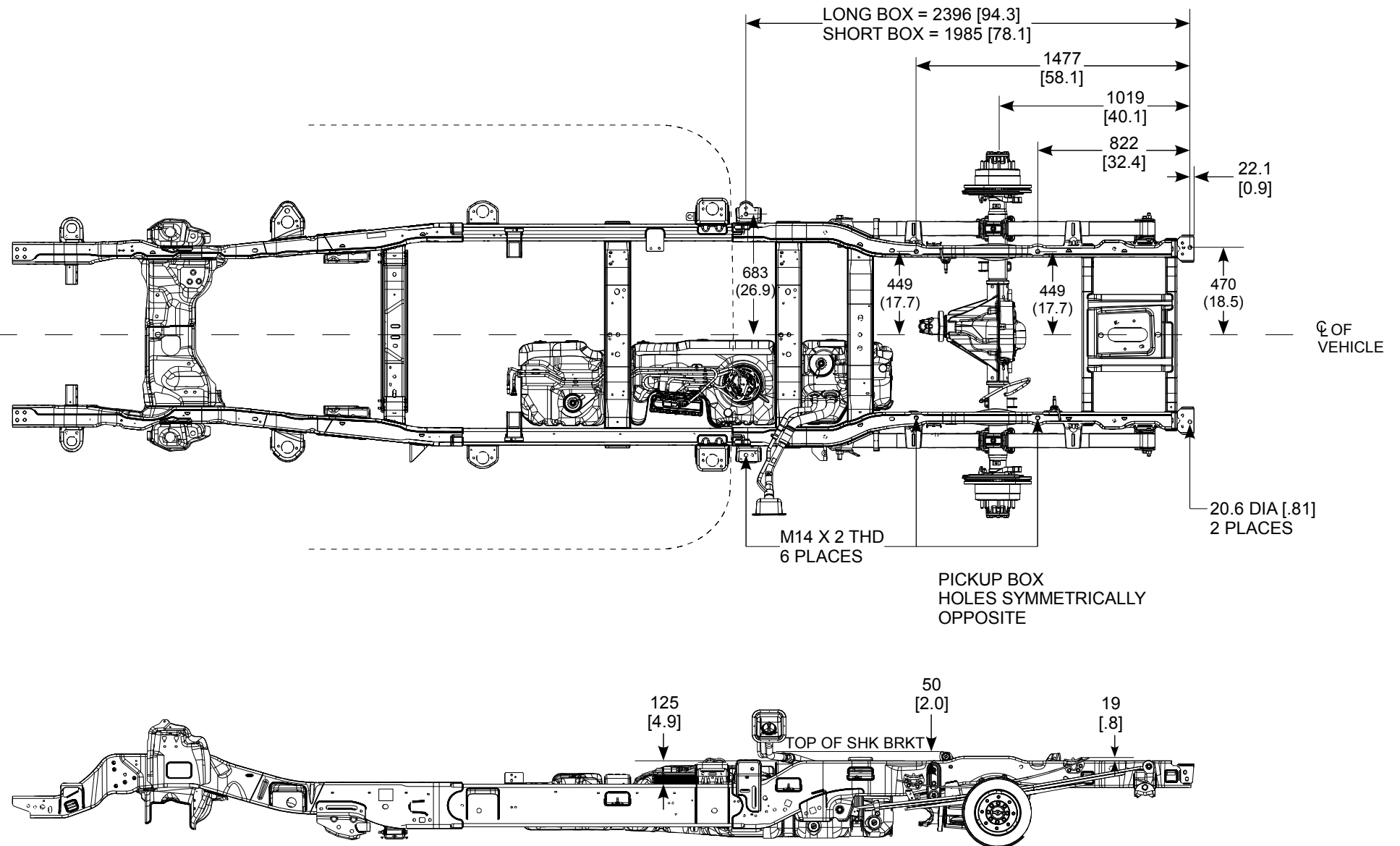
Use the new hoses, pipes, scuff guards, tie wraps, and clamps provided in the dunnage kit.

The completed fuel fill system must provide a 4 degree minimum, continuous, downward slope to the fuel tank. Additional support may be required to prevent hose sagging which could cause spray or spitback during normal fueling operations.

Do not extend the fuel fill system outboard of the second unit body.

NOTE — [] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES PICKUP BOX DELETE – WIDE FRAME FRAME DATA



NOTE - [] DIMENSIONS ARE INCHES.
- REAR PICKUP BOX MOUNTING HOLES ARE COMMON TO ALL CAB TYPES – REGULAR, SUPERCAB AND CREW CAB.



SUPER DUTY F-SERIES MODEL LINEUP

F-350 SRW CHASSIS CAB W/ STANDARD 17" WHEELS & STANDARD GVWR

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 145.3	6.2L/Automatic	9800	4370	4100	6340	3380	2046	5426
	6.7L/Automatic	9800	3630	4700	6340	4031	2136	6167
Regular Cab 4x4 — 145.3	6.2L/Automatic	9800	3960	4400	6340	3758	2072	5830
	6.7L/Automatic	9800	3190	5250	6340	4416	2188	6604
SuperCab 4x2 — 167.9	6.2L/Automatic	9800	4070	4400	6340	3575	2147	5722
	6.7L/Automatic	9800	3280	5000	6340	4259	2256	6515
SuperCab 4x4 — 167.9	6.2L/Automatic	9800	3640	4800	6340	3937	2216	6153
	6.7L/Automatic	9800	2850	5600	6340	4591	2358	6949
Crew Cab 4x2 — 179.8	6.2L/Automatic	9800	3830	4550	6340	3702	2261	5963
	6.7L/Automatic	9800	3040	5250	6340	4286	2472	6758
Crew Cab 4x4 — 179.8	6.2L/Automatic	9800	3420	5200	6340	4060	2319	6379
	6.7L/Automatic	9800	2620	5600	6340	4684	2490	7174

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

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

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.



SUPER DUTY F-SERIES MODEL LINEUP

F-350 SRW CHASSIS CAB W/ STANDARD 18" WHEELS, MIDSHIP FUEL TANK & STANDARD GVWR

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 145.3	6.2L/Automatic	10,000	4520	4100	6780	3406	2072	5478
	6.7L/Automatic	10,000	3780	4700	6780	4058	2161	6219
Regular Cab 4x4 — 145.3	6.2L/Automatic	10,000	4110	4400	6780	3804	2078	5882
	6.7L/Automatic	10,000	3340	5200	6780	4432	2224	6656
SuperCab 4x2 — 167.9	6.2L/Automatic	10,000	4220	4400	6780	3621	2153	5774
	6.7L/Automatic	10,000	3430	5250	6780	4276	2291	6567
SuperCab 4x4 — 167.9	6.2L/Automatic	10,000	3790	4800	6780	3973	2232	6205
	6.7L/Automatic	10,000	2990	5600	6780	4622	2379	7001
Crew Cab 4x2 — 179.8	6.2L/Automatic	10,000	3980	4550	6780	3738	2277	6015
	6.7L/Automatic	10,000	3190	5250	6780	4312	2498	6810
Crew Cab 4x4 — 179.8	6.2L/Automatic	10,000	3560	5200	6780	4077	2354	6431
	6.7L/Automatic	10,000	2770	5600	6780	4705	2521	7226

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

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

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.



SUPER DUTY F-SERIES MODEL LINEUP

F-350 SRW CHASSIS CAB W/ STANDARD 18" WHEELS, AFT-OF-AXLE FUEL TANK & UPGRADED GVWR

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 145.3	6.2L/Automatic	10,500	4870	3950	6780	3263	2363	5626
	6.7L/Automatic	11,100	4730	4550	6780	3931	2436	6367
Regular Cab (3) 4x4 — 145.3	6.2L/Automatic	10,900	4860	4400	6780	3651	2379	6030
	6.7L/Automatic	11,500	4690	5200	6780	4266	2538	6804
SuperCab 4x2 — 167.9	6.2L/Automatic	10,900	4970	4400	6780	3497	2425	5922
	6.7L/Automatic	11,500	4780	5000	6780	4149	2566	6715
SuperCab (3) 4x4 — 167.9	6.2L/Automatic	11,300	4940	4800	6780	3839	2517	6356
	6.7L/Automatic	11,500	4350	5600	6780	4451	2698	7149
Crew Cab 4x2 — 179.8	6.2L/Automatic	11,000	4830	4550	6780	3628	2535	6163
	6.7L/Automatic	11,500	4540	5000	6780	4196	2762	6958
Crew Cab (3) 4x4 — 179.8	6.2L/Automatic	11,400	4820	4800	6780	3951	2628	6579
	6.7L/Automatic	11,500	4120	5600	6780	4588	2786	7374

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

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

(3) 7230 Rear GAWR w/LT275/70R18E All-Terrain Tire

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.



SUPER DUTY F-SERIES MODEL LINEUP F-350 DRW CHASSIS CAB

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 145.3	6.2L/Automatic	14,000	8020	4100	10,040	3325	2652	5977
	6.7L/Automatic	14,000	7240	4700	10,040	3960	2792	6752
Regular Cab 4x2 — 169.3	6.2L/Automatic	14,000	7330	4700	10,040	3476	2614	6090
	6.7L/Automatic	14,000	7150	5250	10,040	4091	2757	6848
Regular Cab 4x4 — 145.3	6.2L/Automatic	14,000	7560	4800	10,040	3711	2721	6432
	6.7L/Automatic	14,000	6790	5200	10,040	4329	2872	7201
Regular Cab 4x4 — 169.3	6.2L/Automatic	14,000	6880	5200	10,040	3837	2704	6541
	6.7L/Automatic	14,000	6690	5600	10,040	4469	2833	7302
SuperCab 4x2 — 167.9	6.2L/Automatic	14,000	7700	4550	10,040	3507	2788	6295
	6.7L/Automatic	14,000	6360	5250	10,040	4150	2912	7062
SuperCab 4x4 — 167.9	6.2L/Automatic	14,000	7220	4800	10,040	3908	2868	6776
	6.7L/Automatic	14,000	5900	5600	10,040	4528	3001	7529
Crew Cab 4x2 — 179.8	6.2L/Automatic	14,000	7480	4700	10,040	3654	2858	6512
	6.7L/Automatic	14,000	6720	5250	10,040	4270	3001	7271
Crew Cab 4x4 — 179.8	6.2L/Automatic	14,000	7040	5200	10,040	4031	2919	6950
	6.7L/Automatic	14,000	6280	5600	10,040	4623	3090	7713

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

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

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.



SUPER DUTY F-SERIES MODEL LINEUP F-450 DRW CHASSIS CAB

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 145.3	6.8L/Automatic	16,500/16,000/15,000	9930/9430/8430	4800/4800/4400	12,880	3613	2955	6568
	6.7L/Automatic	16,500/16,000/15,000	9170/8670/7670	5200	12,880	4324	3004	7328
Regular Cab 4x2 — 169.3	6.8L/Automatic	16,500/16,000/15,000	9820/9320/8320	5200	12,880	3718	2958	6676
	6.7L/Automatic	16,500/16,000/15,000	9010/8510/7510	6000/5600/5600	12,880	4403	3077	7480
Regular Cab 4x2 — 193.3	6.8L/Automatic	16,500/16,000/15,000	9670/9170/8170	5600	12,880	3839	2989	6828
	6.7L/Automatic	16,500/16,000/15,000	8830/8330/7330	6500/6500/6000	12,880	4540	3125	7665
Regular Cab 4x2 — 205.3	6.8L/Automatic	16,500/16,000/15,000	9570/9070/8070	5600	12,880	3902	3020	6922
	6.7L/Automatic	16,500/16,000/15,000	8730/8230/7230	6500	12,880	4652	3114	7766
Regular Cab 4x4 — 145.3	6.8L/Automatic	16,500/16,000/15,000	9610/9110/8110	4800	12,880	3895	2989	6884
	6.7L/Automatic	16,500/16,000/15,000	8820/8320/7320	5600	12,880	4609	3071	7680
Regular Cab 4x4 — 169.3	6.8L/Automatic	16,500/16,000/15,000	9480/8980/7980	5600/5600/5200	12,880	4015	3001	7016
	6.7L/Automatic	16,500/16,000/15,000	8650/8150/7150	6000	12,880	4700	3143	7843
Regular Cab 4x4 — 193.3	6.8L/Automatic	16,500/16,000/15,000	9310/8810/7810	6000/6000/5600	12,880	4160	3023	7183
	6.7L/Automatic	16,500/16,000/15,000	8510/8010/7010	6500	12,880	4842	3145	7987
Regular Cab 4x4 — 205.3	6.8L/Automatic	16,500/16,000/15,000	9250/8750/7750	6000	12,880	4200	3041	7241
	6.7L/Automatic	16,500/16,000/15,000	8380/7880/6880	6500	12,880	4952	3162	8114
SuperCab 4x2 — 167.9	6.8L/Automatic	16,500/16,000/15,000	9650/9150/8150	4800	12,880	3764	3083	6847
	6.7L/Automatic	16,500/16,000/15,000	8850/8350/7350	5600	12,880	4407	3240	7647
SuperCab 4x2 — 191.9	6.8L/Automatic	16,500/16,000/15,000	9430/8930/7930	5600/5600/5200	12,880	3927	3136	7063
	6.7L/Automatic	16,500/16,000/15,000	8640/8140/7140	6000	12,880	4599	3258	7857


SUPER DUTY F-SERIES
MODEL LINEUP
F-450 DRW CHASSIS CAB (Cont'd)

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
SuperCab 4x4 — 167.9	6.8L/Automatic	16,500/16,000/15,000	9300/8800/7800	5200	12,880	4075	3119	7194
	6.7L/Automatic	16,500/16,000/15,000	8460/7960/6960	6000/6000/5600	12,880	4731	3304	8035
SuperCab 4x4 — 191.9	6.8L/Automatic	16,500/16,000/15,000	9130/8630/7630	5600	12,880	4214	3149	7363
	6.7L/Automatic	16,500/16,000/15,000	8290/7790/6790	6500	12,880	4894	3308	8202
Crew Cab 4x2 — 179.8	6.8L/Automatic	16,500/16,000/15,000	9440/8940/7940	5200/5200/4800	12,880	3879	3173	7052
	6.7L/Automatic	16,500/16,000/15,000	8620/8120/7120	5600	12,880	4536	3336	7872
Crew Cab 4x2 — 203.8	6.8L/Automatic	16,500/16,000/15,000	9360/8860/7860	5600	12,880	4004	3134	7138
	6.7L/Automatic	16,500/16,000/15,000	8530/8030/7030	6000	12,880	4700	3265	7965
Crew Cab 4x4 — 179.8	6.8L/Automatic	16,500/16,000/15,000	9080/8580/7580	5200	12,880	4201	3218	7419
	6.7L/Automatic	16,500/16,000/15,000	8240/7740/6740	6000	12,880	4861	3397	8258
Crew Cab 4x4 — 203.8	6.8L/Automatic	16,500/16,000/15,000	9010/8510/7510	6000/6000/5600	12,880	4319	3162	7481
	6.7L/Automatic	16,500/16,000/15,000	8180/7680/6680	6500	12,880	5010	3303	8313

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

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

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.



Body Builders Layout Book

36

SUPER DUTY F-SERIES

SUPER DUTY F-SERIES MODEL LINEUP F-550 DRW CHASSIS CAB

2017

MODEL YEAR

Revised 07/14/17

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 – 145.3	6.8L/Automatic	18,000/17,500	11,430/10,930	4800	13,660	3613	2955	6568
	6.7L/Automatic	18,000/17,500	10,670/10,170	5200	13,660	4324	3004	7328
	6.8L/Automatic	19,000	12,300	4800	13,660	3622	3071	6693
	6.7L/Automatic	19,500	12,000	5200	14,706	4269	3224	7493
Regular Cab 4x2 – 169.3	6.8L/Automatic	18,000/17,500	11,320/10,820	5200	13,660	3718	2958	6676
	6.7L/Automatic	18,000/17,500	10,510/10,010	6000	13,660	4403	3077	7480
	6.8L/Automatic	19,500	12,730	5600	14,706	3719	3050	6769
	6.7L/Automatic	19,500	11,900	6000	14,706	4410	3183	7593
Regular Cab 4x2 – 193.3	6.8L/Automatic	18,000/17,500	11,170/10,670	6000	13,660	3839	2989	6828
	6.7L/Automatic	18,000/17,500	10,330/9830	6500	13,660	4540	3125	7665
	6.8L/Automatic	19,500	12,560	6000	14,706	3846	3086	6932
	6.7L/Automatic	19,500	11,750	7000	14,706	4544	3204	7748
Regular Cab 4x2 – 205.3	6.8L/Automatic	18,000/17,500	11,070/10,570	6000	13,660	3902	3020	6922
	6.7L/Automatic	18,000/17,500	10,230/9730	6500	13,660	4652	3114	7766
	6.8L/Automatic	19,500	12,500	6000	14,706	3936	3062	6998
	6.7L/Automatic	19,500	11,700	7000	14,706	4638	3153	7791
Regular Cab 4x4 – 145.3	6.8L/Automatic	18,000/17,500	11,110/10,610	4800	13,660	3895	2989	6884
	6.7L/Automatic	18,000/17,500	10,320/9820	5600	13,660	4609	3071	7680
	6.8L/Automatic	19,000	11,960	5200	13,660	3927	3105	7032
	6.7L/Automatic	19,500	11,670	5600	14,706	4572	3252	7824
Regular Cab 4x4 – 169.3	6.8L/Automatic	18,000/17,500	10,980/10,480	5600	13,660	4015	3001	7016
	6.7L/Automatic	18,000/17,500	10,150/9650	6500/6000	13,660	4700	3143	7843
	6.8L/Automatic	19,500	12,370	5600	14,706	4044	3084	7128
	6.7L/Automatic	19,500	11,560	6500	14,706	4710	3230	7940



SUPER DUTY F-SERIES

MODEL LINEUP

F-550 DRW CHASSIS CAB (Cont'd)

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x4 – 193.3	6.8L/Automatic	18,000/17,500	10,810/10,310	6000	13,660	4160	3023	7183
	6.7L/Automatic	18,000/17,500	10,010/9510	7000	13,660	4842	3145	7987
	6.8L/Automatic	19,500	12,240	6500	14,706	4171	3085	7256
	6.7L/Automatic	19,500	11,420	7000	14,706	4847	3232	8079
Regular Cab 4x4 – 205.3	6.8L/Automatic	18,000/17,500	10,750/10,250	6000	13,660	4200	3041	7241
	6.7L/Automatic	18,000/17,500	9880/9380	7000	13,660	4952	3162	8114
	6.8L/Automatic	19,500	12,120	6500	14,706	4234	3146	7380
	6.7L/Automatic	19,500	11,330	7000	14,706	4892	3269	8161
SuperCab 4x2 – 167.9	6.8L/Automatic	18,000/17,500	11,150/10,650	4800	13,660	3764	3083	6847
	6.7L/Automatic	18,000/17,500	10,350/9850	5600	13,660	4407	3240	7647
	6.8L/Automatic	19,500	12,540	5200	14,706	3753	3203	6956
	6.7L/Automatic	19,500	11,680	5600	14,706	4424	3389	7813
SuperCab 4x2 – 191.9	6.8L/Automatic	18,000/17,500	10,930/10,430	5600	13,660	3927	3136	7063
	6.7L/Automatic	18,000/17,500	10,140/9640	6500/6000	13,660	4599	3258	7857
	6.8L/Automatic	19,500	12,390	5600	14,706	3913	3195	7108
	6.7L/Automatic	19,500	11,580	6500	14,706	4584	3330	7914
SuperCab 4x4 – 167.9	6.8L/Automatic	18,000/17,500	10,800/10,300	5200	13,660	4075	3119	7194
	6.7L/Automatic	18,000/17,500	9960/9460	6000	13,660	4731	3304	8035
	6.8L/Automatic	19,500	12,160	5200	14,706	4081	3253	7334
	6.7L/Automatic	19,500	11,370	6000	14,706	4714	3407	8121
SuperCab 4x4 – 191.9	6.8L/Automatic	18,000/17,500	10,630/10,130	6000	13,660	4214	3149	7363
	6.7L/Automatic	18,000/17,500	9790/9290	6500	13,660	4894	3308	8202
	6.8L/Automatic	19,500	12,070	6000	14,706	4191	3229	7420
	6.7L/Automatic	19,500	11,230	6500	14,706	4898	3364	8262



SUPER DUTY F-SERIES MODEL LINEUP F-550 DRW CHASSIS CAB (Cont'd)

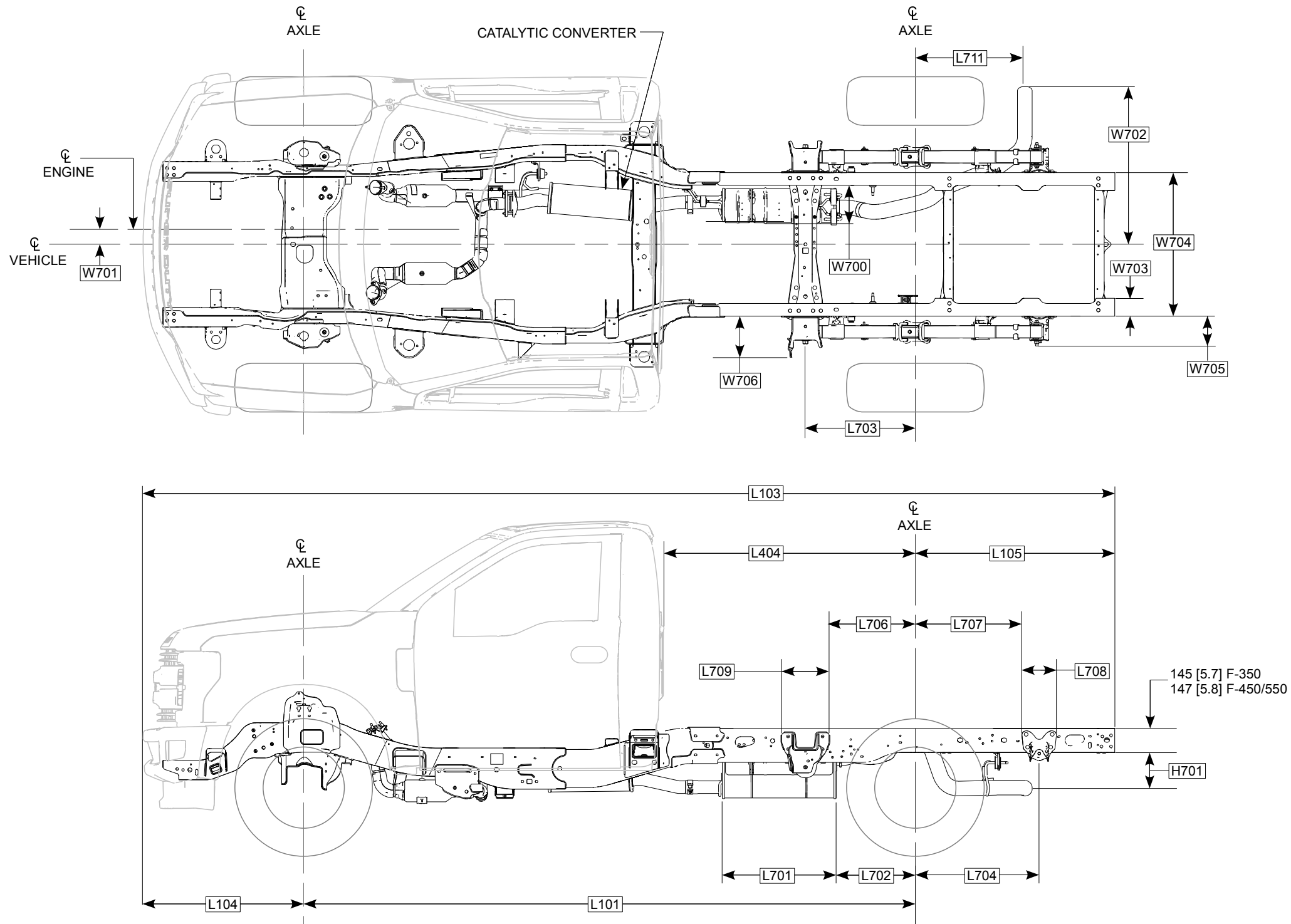
Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Spring/ GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Crew Cab 4x2 – 179.8	6.8L/Automatic	18,000/17,500	10,940/10,440	5200	13,660	3879	3173	7052
	6.7L/Automatic	18,000/17,500	10,120/9620	5600	13,660	4536	3336	7872
	6.8L/Automatic	19,500	12,370	5200	14,706	3855	3272	7127
	6.7L/Automatic	19,500	11,460	6000	14,706	4570	3460	8030
Crew Cab 4x2 – 203.8	6.8L/Automatic	18,000/17,500	10,860/10,360	5600	13,660	4004	3134	7138
	6.7L/Automatic	18,000/17,500	10,300/9530	6500	13,660	4700	3265	7965
	6.8L/Automatic	19,500	12,220	5600	14,706	4013	3264	7277
	6.7L/Automatic	19,500	11,400	6500	14,706	4696	3403	8099
Crew Cab 4x4 – 179.8	6.8L/Automatic	18,000/17,500	10,580/10,080	5200	13,660	4201	3218	7419
	6.7L/Automatic	18,000/17,500	9740/9240	6000	13,660	4861	3397	8258
	6.8L/Automatic	19,500	11,930	5600	14,706	4227	3339	7566
	6.7L/Automatic	19,500	11,110	6000	14,706	4881	3502	8383
Crew Cab 4x4 – 203.8	6.8L/Automatic	18,000/17,500	10,510/10,010	6000	13,660	4319	3162	7481
	6.7L/Automatic	18,000/17,500	9680/9180	6500	13,660	5010	3303	8313
	6.8L/Automatic	19,500	11,900	6000	14,706	4322	3271	7593
	6.7L/Automatic	19,500	11,060	6500	14,706	5005	3433	8438

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

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

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.

SUPER DUTY F-SERIES DIMENSIONAL DATA CHASSIS CAB – REGULAR CAB



NOTE — [] DIMENSIONS ARE INCHES.
(Cont'd next page)

**SUPER DUTY F-SERIES****DIMENSIONAL DATA****CHASSIS CAB – REGULAR CAB (Cont'd)**

CODE	DESCRIPTION	F-350						F-450				F-550			
		SRW		DRW		DRW		DRW		DRW		DRW		DRW	
		4x2	4x4	4x2	4x4	4x2	4x4	4x2 / 4x4		4x2 / 4x4		4x2 / 4x4		4x2 / 4x4	
H701	C/L OF OUTLET PIPE TO BOTTOM OF FRAME -- ALL ENGINES														
L101	WHEELBASE	3691 [145.3]		3691 [145.3]		4301 [169.3]		3691 [145.3]	4301 [169.3]	4911 [193.3]	5215 [205.3]	3691 [145.3]	4301 [169.3]	4911 [193.3]	5215 [205.3]
L103	OVERALL LENGTH	5861 [230.8]		5861 [230.8]		6471 [254.8]		5861 [230.8]	6933 [273.0]	6471 [254.8]	7081 [278.8]	5861 [230.8]	6933 [273.0]	6471 [254.8]	7081 [278.8]
L104	FRONT OVERHANG	972 [38.3]		972 [38.3]		972 [38.3]		972 [38.3]				972 [38.3]			
L105	REAR OVERHANG	1198 [47.2]		1198 [47.2]		1198 [47.2]		1198 [47.2]				1198 [47.2]			
L404	BACK OF CAB TO C/L OF REAR AXLE	1524 [60]		1524 [60]		2134 [84]		1524 [60]	2134 [84]	2743 [108]	3048 [120]	1524 [60]	2134 [84]	2743 [108]	3048 [120]
L701	MUFFLER LENGTH - GASOLINE - DIESEL														
L702	MUFFLER REAR TO C/L REAR AXLE - GASOLINE - DIESEL														
L703	REAR SPRING FRONT EYE TO C/L REAR AXLE														
L704	C/L REAR AXLE TO C/L REAR SPRING SHACKLE BRACKET														
L706	REAR OF FRONT SPRING BRACKET TO C/L REAR AXLE														
L707	C/L REAR AXLE TO FRONT OF REAR SPRING SHACKLE BRACKET														
L708	REAR SPRING SHACKLE BRACKET WIDTH														
L709	FRONT SPRING SHACKLE BRACKET WIDTH														
L711	C/L OF REAR AXLE TO C/L OF EXHAUST PIPE - GASOLINE - DIESEL														
W700	MUFFLER CROSS SECTION - GASOLINE - DIESEL														
W701	DISTANCE BETWEEN C/L ENGINE / VEHICLE	45 [1.8]		45 [1.8]		45 [1.8]		45 [1.8]				45 [1.8]			
W702	END OF TAILPIPE TO C/L VEHICLE - GASOLINE - DIESEL														
W703	FRAME RAIL WIDTH	107 [4.2]		107 [4.2]		107 [4.2]		108 [4.2]				108 [4.2]			
W704	REAR FRAME RAIL WIDTH	866 [34.1]		866 [34.1]		866 [34.1]		868 [34.2]				868 [34.2]			
W705	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING SHACKLE BRACKET														
W706	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING HANGER BRACKET														

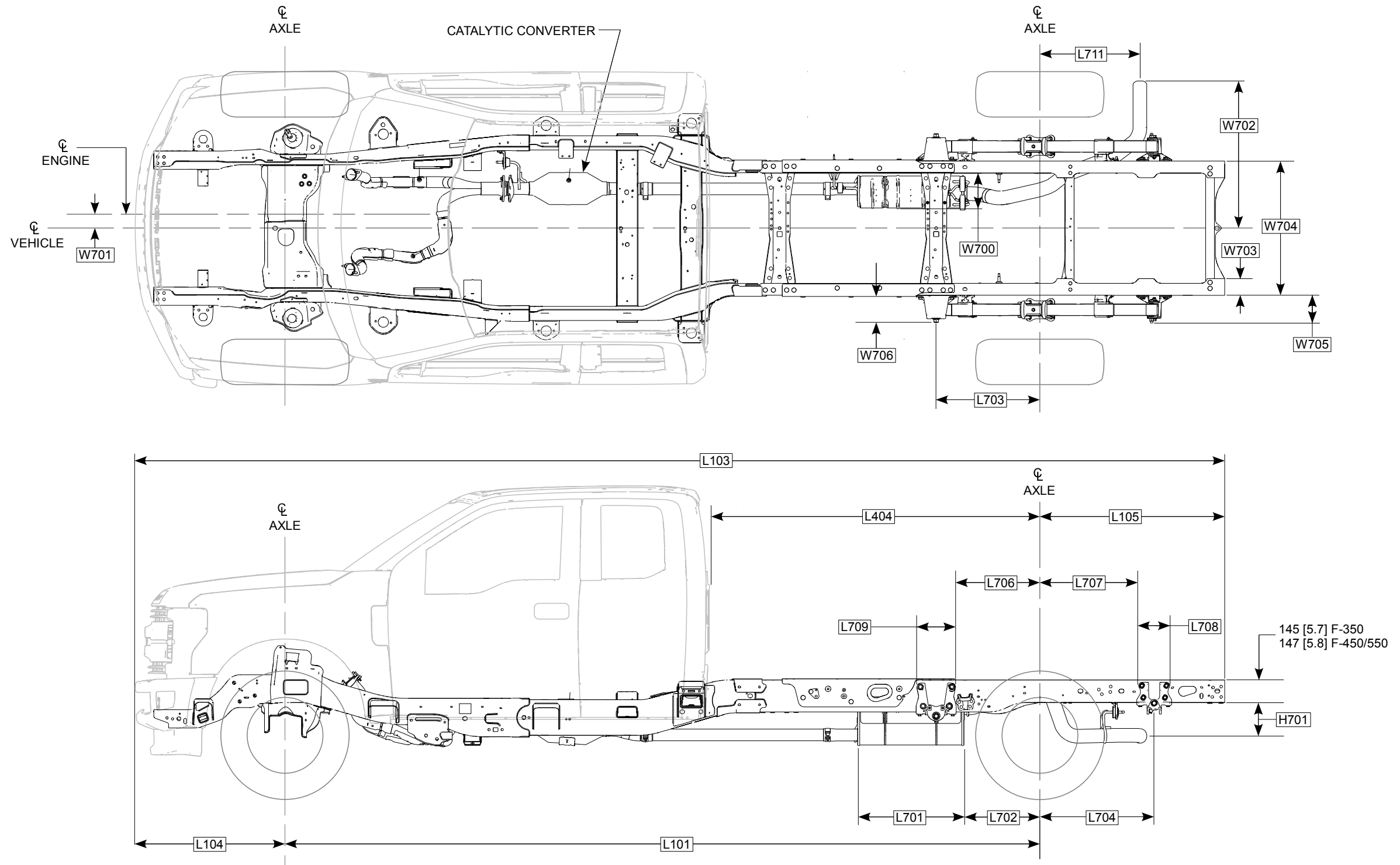
New Frame for Regular Cab 60" CA with 42.2" AF Frame Extension (F450/F550)

New Frame for Regular Cab 84" CA with 32.4" AF Frame Extension (F550)

NOTE — [] DIMENSIONS ARE INCHES.



SUPER DUTY F-SERIES DIMENSIONAL DATA CHASSIS CAB – SUPERCAB



NOTE — [] DIMENSIONS ARE INCHES.
(Cont'd next page)



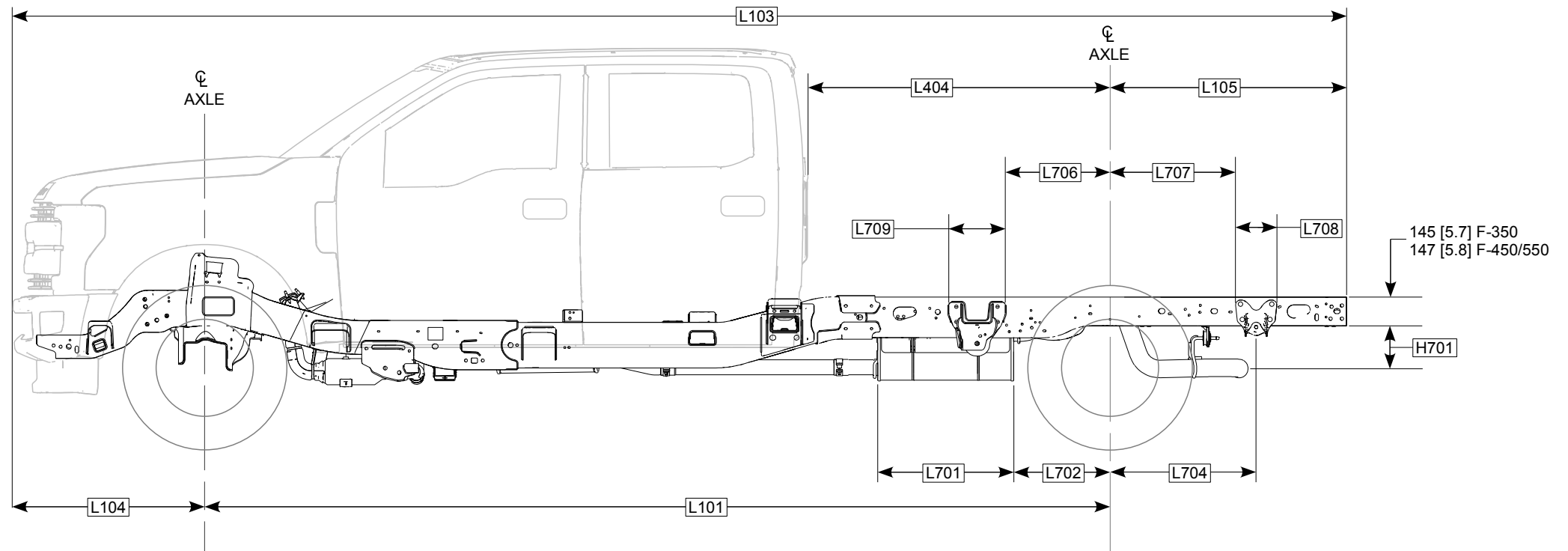
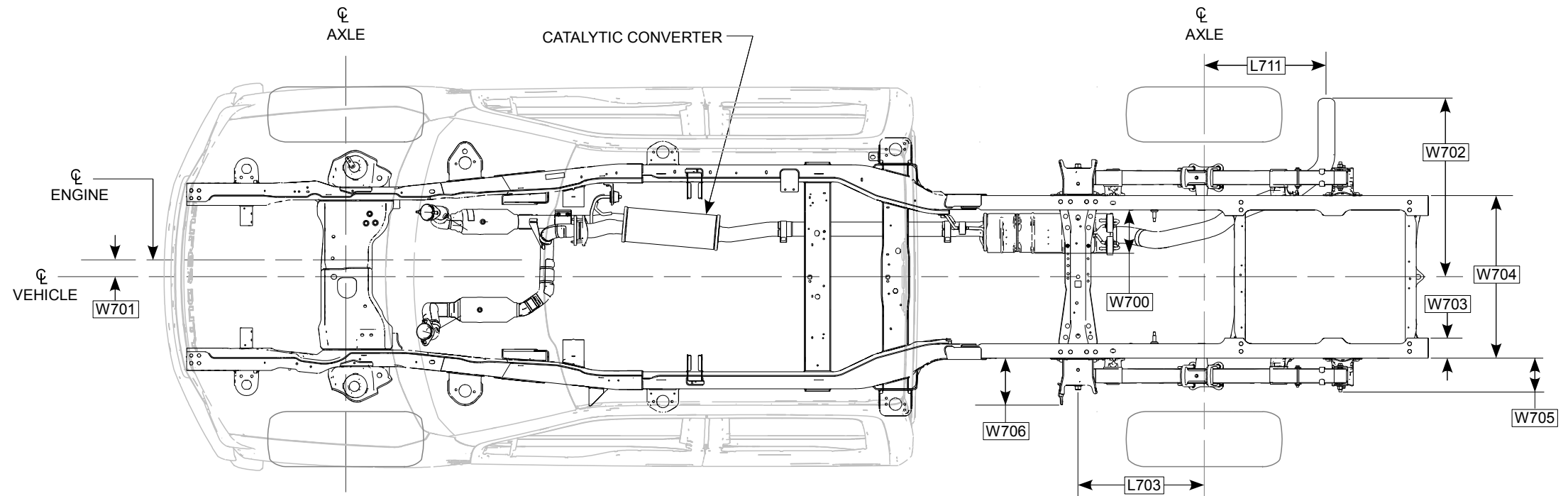
SUPER DUTY F-SERIES DIMENSIONAL DATA CHASSIS CAB – SUPERCAB (Cont'd)

CODE	DESCRIPTION	F-350				F-450		F-550	
		SRW		DRW		DRW		DRW	
		4x2	4x4	4x2	4x4	4x2 / 4x4		4x2 / 4x4	
H701	C/L OF OUTLET PIPE TO BOTTOM OF FRAME -- ALL ENGINES								
L101	WHEELBASE	4265 [167.9]		4265 [167.9]		4265 [167.9]	4875 [191.9]	4265 [167.9]	4875 [191.9]
L103	OVERALL LENGTH	6435 [253.4]		6435 [253.4]		6435 [253.4]	7045 [277.4]	6435 [253.4]	7045 [277.4]
L104	FRONT OVERHANG	972 [38.3]		972 [38.3]		972 [38.3]		972 [38.3]	
L105	REAR OVERHANG	1198 [47.2]		1198 [47.2]		1198 [47.2]		1198 [47.2]	
L404	BACK OF CAB TO C/L OF REAR AXLE	1524 [60]		1524 [60]		1524 [60]	2134 [84]	1524 [60]	2134 [84]
L701	MUFFLER LENGTH - GASOLINE - DIESEL								
L702	MUFFLER REAR TO C/L REAR AXLE - GASOLINE - DIESEL								
L703	REAR SPRING FRONT EYE TO C/L REAR AXLE								
L704	C/L REAR AXLE TO C/L REAR SPRING SHACKLE BRACKET								
L706	REAR OF FRONT SPRING BRACKET TO C/L REAR AXLE								
L707	C/L REAR AXLE TO FRONT OF REAR SPRING SHACKLE BRACKET								
L708	REAR SPRING SHACKLE BRACKET WIDTH								
L709	FRONT SPRING SHACKLE BRACKET WIDTH								
L711	C/L OF REAR AXLE TO C/L OF EXHAUST PIPE - GASOLINE - DIESEL								
W700	MUFFLER CROSS SECTION - GASOLINE - DIESEL								
W701	DISTANCE BETWEEN C/L ENGINE / VEHICLE	45 [1.8]		45 [1.8]		45 [1.8]		45 [1.8]	
W702	END OF TAILPIPE TO C/L VEHICLE - GASOLINE - DIESEL								
W703	FRAME RAIL WIDTH	107 [4.2]		107 [4.2]		108 [4.2]		108 [4.2]	
W704	REAR FRAME RAIL WIDTH	866 [34.1]		866 [34.1]		868 [34.2]		868 [34.2]	
W705	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING SHACKLE BRACKET								
W706	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING HANGER BRACKET								

NOTE — [] DIMENSIONS ARE INCHES.



**SUPER DUTY F-SERIES
DIMENSIONAL DATA
CHASSIS CAB – CREW CAB**



NOTE — [] DIMENSIONS ARE INCHES.
(Cont'd next page)



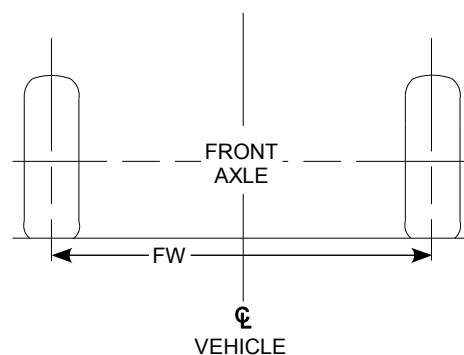
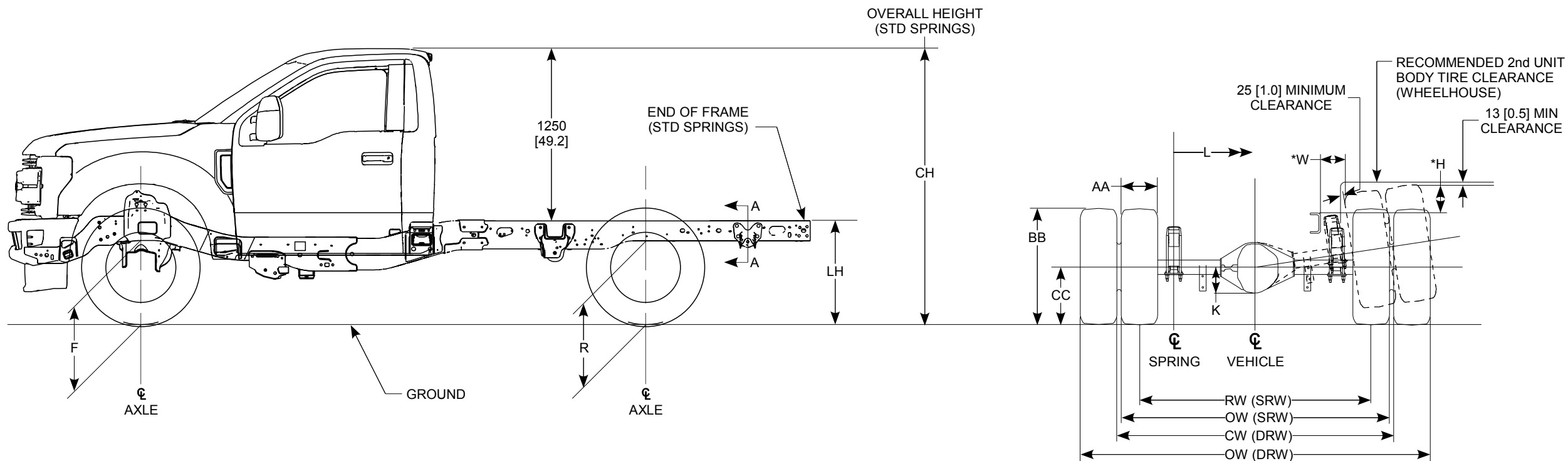
SUPER DUTY F-SERIES DIMENSIONAL DATA CHASSIS CAB – CREW CAB (Cont'd)

CODE	DESCRIPTION	F-350				F-450		F-550	
		SRW		DRW		DRW		DRW	
		4x2	4x4	4x2	4x4	4x2 / 4x4		4x2 / 4x4	
H701	C/L OF OUTLET PIPE TO BOTTOM OF FRAME -- ALL ENGINES								
L101	WHEELBASE	4565 [179.8]		4565 [179.8]		4565 [179.8]	5175 [203.8]	4565 [179.8]	5175 [203.8]
L103	OVERALL LENGTH	6735 [265.2]		6735 [265.2]		6735 [265.2]	7345 [289.2]	6735 [265.2]	7345 [289.2]
L104	FRONT OVERHANG	972 [38.3]		972 [38.3]		972 [38.3]		972 [38.3]	
L105	REAR OVERHANG	1198 [47.2]		1198 [47.2]		1198 [47.2]		1198 [47.2]	
L404	BACK OF CAB TO C/L OF REAR AXLE	1524 [60]		1524 [60]		1524 [60]	2134 [84]	1524 [60]	2134 [84]
L701	MUFFLER LENGTH - GASOLINE - DIESEL								
L702	MUFFLER REAR TO C/L REAR AXLE - GASOLINE - DIESEL								
L703	REAR SPRING FRONT EYE TO C/L REAR AXLE								
L704	C/L REAR AXLE TO C/L REAR SPRING SHACKLE BRACKET								
L706	REAR OF FRONT SPRING BRACKET TO C/L REAR AXLE								
L707	C/L REAR AXLE TO FRONT OF REAR SPRING SHACKLE BRACKET								
L708	REAR SPRING SHACKLE BRACKET WIDTH								
L709	FRONT SPRING SHACKLE BRACKET WIDTH								
L711	C/L OF REAR AXLE TO C/L OF EXHAUST PIPE - GASOLINE - DIESEL								
W700	MUFFLER CROSS SECTION - GASOLINE - DIESEL								
W701	DISTANCE BETWEEN C/L ENGINE / VEHICLE	45 [1.8]		45 [1.8]		45 [1.8]		45 [1.8]	
W702	END OF TAILPIPE TO C/L VEHICLE - GASOLINE - DIESEL								
W703	FRAME RAIL WIDTH	107 [4.2]		107 [4.2]		108 [4.2]		108 [4.2]	
W704	REAR FRAME RAIL WIDTH	866 [34.1]		866 [34.1]		868 [34.2]		868 [34.2]	
W705	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING SHACKLE BRACKET								
W706	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING HANGER BRACKET								

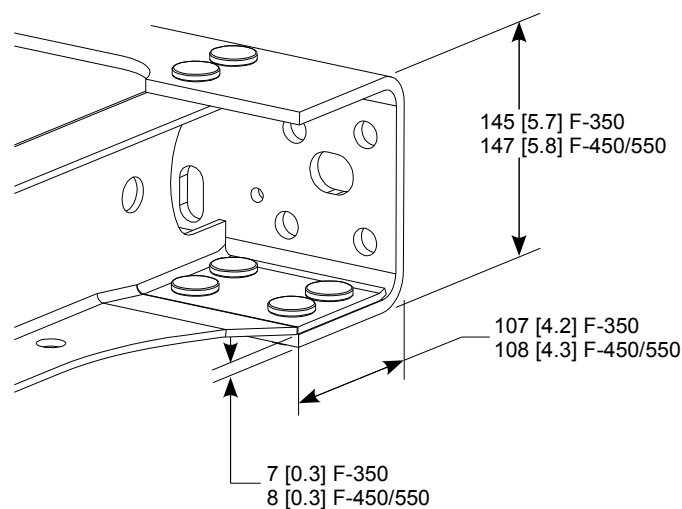
NOTE — [] DIMENSIONS ARE INCHES.



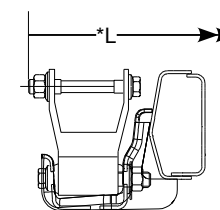
SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA CHASSIS CAB – REGULAR CAB



FRONT TREAD WIDTH



END OF FRAME



NOTES — [] DIMENSIONS ARE INCHES.

- F AND R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
- LH IS FROM GROUND TO TOP OF FRAME RAIL.
- *H IS TOP OF FRAME AT CL OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
- *L IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
- *W IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)



SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA CHASSIS CAB – REGULAR CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle ⁽¹⁾		R Height at Rear Axle ⁽¹⁾		LH ⁽¹⁾		CH ⁽¹⁾		K ⁽⁴⁾	L	*L	AA ⁽⁵⁾	BB	FW ⁽⁶⁾	RW	OW	CW ⁽⁷⁾	*H	*W
							Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾											
F-350 Regular Cab 4x2	mm	3691	9800 SRW	LT245/75R17E	375	807	537	511	638	530	817	683	1979	1912	180	1056	1223	265	779	1735	1729	1994	--	219	275
	inches	145.3			14.8	31.8	21.1	20.1	25.1	220.9	32.2	26.9	77.9	75.3	7.1	41.6	48.1	10.4	30.7	68.3	68.1	78.5	--	8.6	10.8
	mm	3691	14,000 DRW		375	807	544	511	642	523	820	675	1985	1909	183	1056	1223	254	779	1755	--	2342	1805	219	189
	inches	145.3			14.8	31.8	21.4	20.1	25.3	20.6	32.3	26.6	78.1	75.2	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	8.6	7.4
	mm	4301	14,000 DRW		375	807	551	509	642	523	814	674	1982	1907	183	1056	1223	254	779	1755	--	2342	1805	218	189
	inches	169.3			14.8	31.8	21.7	20.0	25.3	20.6	32.0	26.5	78.0	75.1	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	8.6	7.4
F-350 Regular Cab 4x4	mm	3691	9800 SRW	LT245/75R17E	375	807	629	595	701	593	871	739	2057	1986	180	1056	1223	265	779	1736	1729	1994	--	167	280
	inches	145.3			14.8	31.8	24.8	23.4	27.6	23.3	34.3	29.1	81.0	78.2	7.1	41.6	48.1	10.4	30.7	68.3	68.1	78.5	--	6.6	11.0
	mm	3691	14,000 DRW		375	807	631	595	700	583	869	726	2058	1982	183	1056	1223	254	779	1756	--	2342	1805	165	193
	inches	145.3			14.8	31.8	24.8	23.4	27.6	23.0	34.2	28.6	81.0	78.0	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	6.5	7.6
	mm	4301	14,000 DRW		375	807	637	594	695	578	858	720	2054	1980	183	1056	1223	254	779	1756	--	2342	1805	165	193
	inches	169.3			14.8	31.8	25.1	23.4	27.4	22.8	33.8	28.3	80.9	78.0	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	6.5	7.6
F-450 Regular Cab 4x2 w/o Spacer	mm	3691	15,000 DRW	225/70R19.5G	381	813	647	608	717	587	889	730	2074	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.5	23.9	28.2	23.1	35.0	28.7	81.7	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	3691 ^(A)			381	813	647	608	717	587	912	726	2074	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.5	23.9	28.2	23.1	35.9	28.6	81.7	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4301			381	813	653	607	712	582	877	724	2070	1991	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	169.3			15.0	32.0	25.7	23.8	28.0	22.9	34.5	28.5	81.5	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4911			381	813	657	606	712	582	874	725	2069	1991	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	193.3			15.0	32.0	25.9	23.8	28.0	22.9	34.4	28.5	81.5	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5215			381	813	655	606	711	582	873	726	2066	1991	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	205.3			15.0	32.0	25.8	23.8	28.0	22.9	34.4	28.6	81.3	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-450 Regular Cab 4x4 w/o Spacer	mm	3691	15,000 DRW	225/70R19.5G	381	813	637	608	717	587	891	730	2070	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.5	23.9	28.2	23.1	35.1	28.7	81.5	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	3691 ^(A)			381	813	637	608	717	587	917	726	2070	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.1	23.9	28.2	23.1	36.1	28.6	81.5	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4301			381	813	643	607	711	582	879	724	2065	1991	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	169.3			15.0	32.0	25.3	23.9	28.0	22.9	34.6	28.5	81.3	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4911			381	813	655	605	711	582	873	726	2068	1990	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	193.3			15.0	32.0	25.8	23.8	28.0	22.9	34.4	28.6	81.4	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5215			381	813	654	605	711	582	873	726	2066	1990	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	205.3			15.0	32.0	25.7	23.8	28.0	22.9	34.4	28.6	81.3	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4

DRW – Dual Rear Wheels

(A) F-450/F-550 Regular Cab 60" CA with 42.2" Aft Axle Frame Extension

(B) F-550 Regular Cab 84" CA with 32.4" Aft Axle Frame Extension

(1) The Height data shown represents dimensions of a base/standard vehicle with no options.

Actual height may vary due to production tolerances [completed vehicles only].

(2) Height at Base Curb Weight with standard springs.

(3) Loaded Height at spring rating with standard springs.

(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.

(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).

(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H – Top of frame at $\frac{1}{2}$ of rear axle to top of tire in jounce

*L – From outside edge of shackle eyebolt

*W – Outside of frame to top of tire in jounce

NOTES – [] DIMENSIONS ARE INCHES.

– F and R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

– LH IS FROM GROUND TO TOP OF FRAME RAIL.

(Cont'd next page)





SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA CHASSIS CAB – REGULAR CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-550 Regular Cab 4x2 w/o Spacer	mm	3691	17,500 DRW	225/70R19.5G	381	813	646	608	717	587	889	730	2074	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.4	23.9	28.2	23.1	35.0	28.7	81.7	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	3691 ^(A)			381	813	646	608	717	587	912	726	2074	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.4	23.9	28.2	23.1	35.9	28.6	81.7	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	4301			381	813	661	606	712	582	875	725	2075	1990	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	169.3			15.0	32.0	26.0	23.9	28.0	22.9	34.4	28.5	81.7	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	4911			381	813	664	605	712	582	872	726	2074	1990	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	193.3			15.0	32.0	26.1	23.8	28.0	22.9	34.3	28.6	81.7	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	5215			381	813	663	605	711	582	871	726	2071	1990	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	205.3			15.0	32.0	26.1	23.8	28.0	22.9	34.3	28.6	81.5	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
F-550 Regular Cab 4x4 w/o Spacer	mm	3691	17,500 DRW	225/70R19.5G	381	813	637	608	716	587	891	730	2070	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.1	23.9	28.2	23.1	35.1	28.7	81.5	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	3691 ^(A)			381	813	637	608	716	587	917	726	2070	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.1	23.9	28.2	23.1	36.1	28.6	81.5	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	4301			381	813	652	606	711	582	877	725	2069	1990	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	169.3			15.0	32.0	25.7	23.9	28.0	22.9	34.5	28.5	81.5	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	4911			381	813	62	604	711	582	872	726	2072	1989	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	193.3			15.0	32.0	26.1	23.8	28.0	22.9	34.3	28.6	81.6	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	5215			381	813	661	604	711	582	871	726	2070	1989	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	205.3			15.0	32.0	26.0	23.8	28.0	22.9	34.3	28.6	81.5	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4

DRW – Dual Rear Wheels

(A) F-450/F-550 Regular Cab 60" CA with 42.2" Aft Axle Frame Extension

(B) F-550 Regular Cab 84" CA with 32.4" Aft Axle Frame Extension

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].

(2) Height at Base Curb Weight with standard springs.

(3) Loaded Height at spring rating with standard springs.

(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.

(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).

(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H – Top of frame at C of rear axle to top of tire in jounce

*L – From outside edge of shackle eyebolt

*W – Outside of frame to top of tire in jounce

NOTES – [] DIMENSIONS ARE INCHES.

– F and R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

– LH IS FROM GROUND TO TOP OF FRAME RAIL.

(Cont'd next page)





SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA CHASSIS CAB – REGULAR CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle ⁽¹⁾		R Height at Rear Axle ⁽¹⁾		LH ⁽¹⁾		CH ⁽¹⁾		K ⁽⁴⁾	L	*L	AA ⁽⁵⁾	BB	FW ⁽⁶⁾	RW	OW	CW ⁽⁷⁾	*H	*W
							Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾											
F-550 Regular Cab 4x2 w/o Spacer	mm	3691	19,000 (6.8L) 19,500 (6.7L) DRW	225/70R19.5G	381	813	646	608	712	588	882	731	2071	1993	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	145.3			15.0	32.0	25.4	23.9	28.0	23.1	34.7	28.8	81.5	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4301	19,500 DRW		381	813	661	606	694	584	852	726	2067	1991	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	169.3			15.0	32.0	26.0	23.9	27.3	23.0	33.5	28.6	81.4	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4301 ^(B)			381	813	648	605	692	584	863	724	2059	1990	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	169.3			15.0	32.0	25.5	23.8	27.2	23.0	34.0	28.5	81.1	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4911			381	813	671	604	693	584	847	727	2071	1989	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	193.3			15.0	32.0	26.4	23.8	27.3	23.0	33.3	28.6	81.5	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	5215			381	813	668	604	693	584	848	728	2068	1990	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	205.3			15.0	32.0	26.3	23.8	27.3	23.0	33.4	28.7	81.4	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
F-550 Regular Cab 4x4 w/o Spacer	mm	3691	19,000 (6.8L) 19,500 (6.7L) DRW	225/70R19.5G	381	813	646	607	711	589	882	732	2071	1992	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	145.3			15.0	32.0	25.4	23.9	28.0	23.2	34.7	28.8	81.5	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4301	19,500 DRW		381	813	659	605	693	584	852	727	2066	1990	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	169.3			15.0	32.0	25.9	23.8	27.3	23.0	33.5	28.6	81.3	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4301 ^(B)			381	813	648	604	692	584	863	725	2059	1989	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	169.3			15.0	32.0	25.5	23.8	27.2	23.0	34.0	28.5	81.1	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4911			381	813	662	604	693	584	849	727	2065	1989	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	193.3			15.0	32.0	26.1	23.8	27.3	23.0	33.4	28.6	81.3	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	5215			381	813	661	604	693	584	848	728	2063	1989	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	205.3			15.0	32.0	26.0	23.8	27.3	23.0	33.4	28.7	81.2	78.3	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4

DRW – Dual Rear Wheels

(A) F-450/F-550 Regular Cab 60" CA with 42.2" Aft Axle Frame Extension

(B) F-550 Regular Cab 84" CA with 32.4" Aft Axle Frame Extension

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].

(2) Height at Base Curb Weight with standard springs.

(3) Loaded Height at spring rating with standard springs.

(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.

(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).

(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H – Top of frame at Q of rear axle to top of tire in jounce

*L – From outside edge of shackle eyebolt

*W – Outside of frame to top of tire in jounce

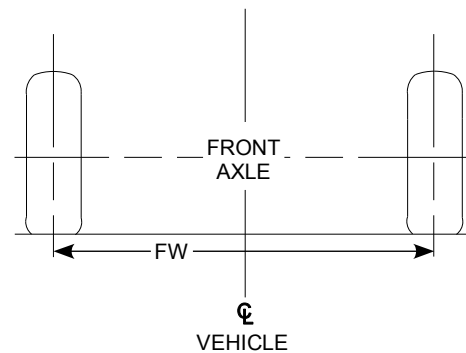
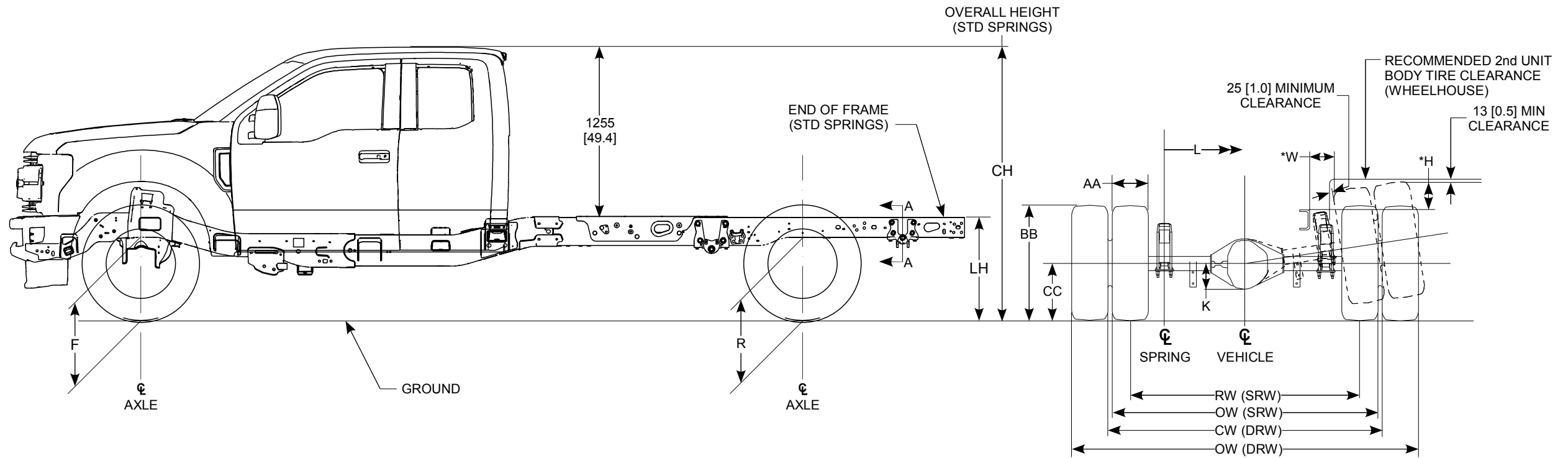
NOTES – [] DIMENSIONS ARE INCHES.

– F and R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

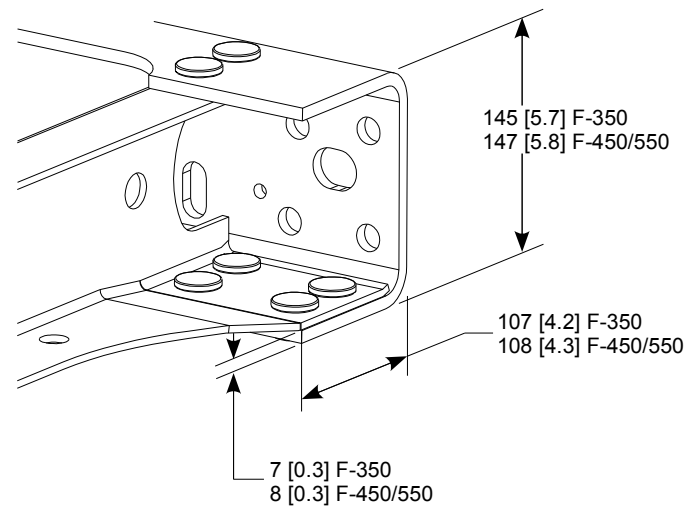
– LH IS FROM GROUND TO TOP OF FRAME RAIL.



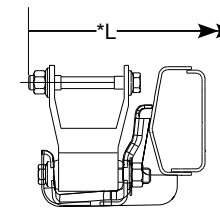
SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA CHASSIS CAB – SUPERCAB



FRONT TREAD WIDTH



END OF FRAME



SECTION A
ENLARGED

NOTES — [] DIMENSIONS ARE INCHES.

- F AND R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
- LH IS FROM GROUND TO TOP OF FRAME RAIL.
- *H IS TOP OF FRAME AT ϕ OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
- *L IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
- *W IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)



Body Builders Layout Book

50

SUPER DUTY F-SERIES

SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA CHASSIS CAB – SUPERCAB (Cont'd)

2017

MODEL YEAR

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle ⁽¹⁾		R Height at Rear Axle ⁽¹⁾		LH ⁽¹⁾		CH ⁽¹⁾		K ⁽⁴⁾	L	*L	AA ⁽⁵⁾	BB	FW ⁽⁶⁾	RW	OW	CW ⁽⁷⁾	*H	*W
							Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾											
F-350 SuperCab 4x2	mm	4265	9800 SRW	LT245/75R17E	375	807	540	510	636	530	810	682	1990	1918	180	1056	1223	265	779	1735	1729	1994	--	219	275
	inches	167.9			14.8	31.8	21.3	20.1	25.0	20.9	31.9	26.9	78.3	75.5	7.1	41.6	48.1	10.4	30.7	68.3	68.1	79.7	--	8.6	10.8
	mm	4265	14,000 DRW		375	807	546	510	640	523	813	674	1995	1914	183	1056	1223	254	779	1755	--	2342	1805	219	189
	inches	167.9			14.8	31.8	21.5	20.1	25.2	20.6	32.0	26.5	78.5	75.4	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	8.6	7.4
F-350 SuperCab 4x4	mm	4265	9800 SRW	LT245/75R17E	375	807	623	595	692	588	858	732	2058	1988	180	1056	1223	265	779	1735	1729	1994	--	167	280
	inches	167.9			14.8	31.8	24.5	23.4	27.2	23.1	33.8	28.8	81.0	78.3	7.1	41.6	48.1	10.4	30.7	68.3	68.1	79.7	--	6.6	11.0
	mm	4265	14,000 DRW		375	807	635	594	693	578	856	720	2063	1982	183	1056	1223	254	779	1755	--	2342	1805	165	193
	inches	167.9			14.8	31.8	25.0	23.4	27.3	22.8	33.7	28.3	81.2	78.0	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	6.5	7.6
F-450 SuperCab 4x2 w/o Spacer	mm	4265	15,000 DRW	225/70R19.5G	385	813	643	608	711	582	879	724	2077	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	167.9			15.0	32.0	25.3	23.9	28.0	22.9	34.6	28.5	81.8	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4875			385	813	655	606	710	582	872	725	2078	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	191.9			15.0	32.0	25.8	23.9	28.0	22.9	34.3	28.5	81.8	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
F-450 SuperCab 4x4 w/o Spacer	mm	4265	15,000 DRW	225/70R19.5G	385	813	643	607	710	582	878	724	2077	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	167.9			15.0	32.0	25.3	23.9	28.0	22.9	34.6	28.5	81.8	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4875			385	813	646	606	709	582	874	725	2073	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	191.9			15.0	32.0	25.4	23.9	27.9	22.9	34.4	28.5	81.6	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
F-550 SuperCab 4x2 w/o Spacer	mm	4265	17,500 DRW	225/70R19.5G	385	813	653	607	711	582	876	724	2082	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	167.9			15.0	32.0	25.7	23.9	28.0	22.9	34.5	28.5	82.0	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4875			385	813	654	606	710	582	872	725	2078	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	191.9			15.0	32.0	25.7	23.9	28.0	22.9	34.3	28.5	81.8	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
F-550 SuperCab 4x4 w/o Spacer	mm	4265	17,500 DRW	225/70R19.5G	385	813	643	607	710	582	878	724	2077	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	167.9			15.0	32.0	25.3	23.9	28.0	22.9	34.6	28.5	81.8	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4875			385	813	654	605	709	582	872	726	2078	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	191.9			15.0	32.0	25.7	23.8	27.9	22.9	34.3	28.6	81.8	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
F-550 SuperCab 4x2 w/o Spacer	mm	4265	19,500 DRW	225/70R19.5G	385	813	652	607	692	584	852	726	2071	1992	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	167.9			15.0	32.0	25.7	23.9	27.2	23.0	33.5	28.6	81.5	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	6.8	9.4
	mm	4875			385	813	662	605	692	584	848	727	2074	1992	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	191.9			15.0	32.0	25.7	23.8	27.2	23.0	33.4	28.6	81.7	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	6.8	9.4
F-550 SuperCab 4x4 w/o Spacer	mm	4265	19,500 DRW	225/70R19.5G	385	813	650	606	692	584	852	726	2070	1992	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	167.9			15.0	32.0	25.5	23.9	27.2	23.0	33.5	28.6	81.5	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	6.8	9.4
	mm	4875			385	813	654	605	692	584	850	727	2069	1992	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	191.9			15.0	32.0	25.7	23.8	27.2	23.0	33.5	28.6	81.5	78.4	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	6.8	9.4

DRW – Dual Rear Wheels

(A) F-450/F-550 Regular Cab 60" CA with 42.2" Aft Axle Frame Extension

(B) F-550 Regular Cab 84" CA with 32.4" Aft Axle Frame Extension

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].

(2) Height at Base Curb Weight with standard springs.

(3) Loaded Height at spring rating with standard springs.

(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.

(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).

(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H – Top of frame at C of rear axle to top of tire in jounce

*L – From outside edge of shackle eyebolt

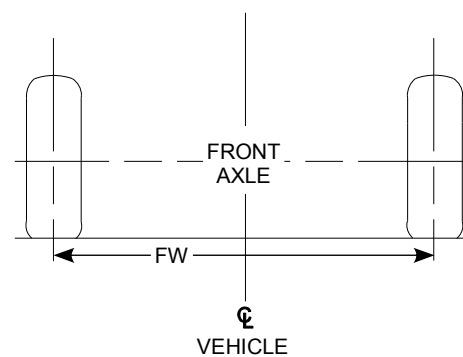
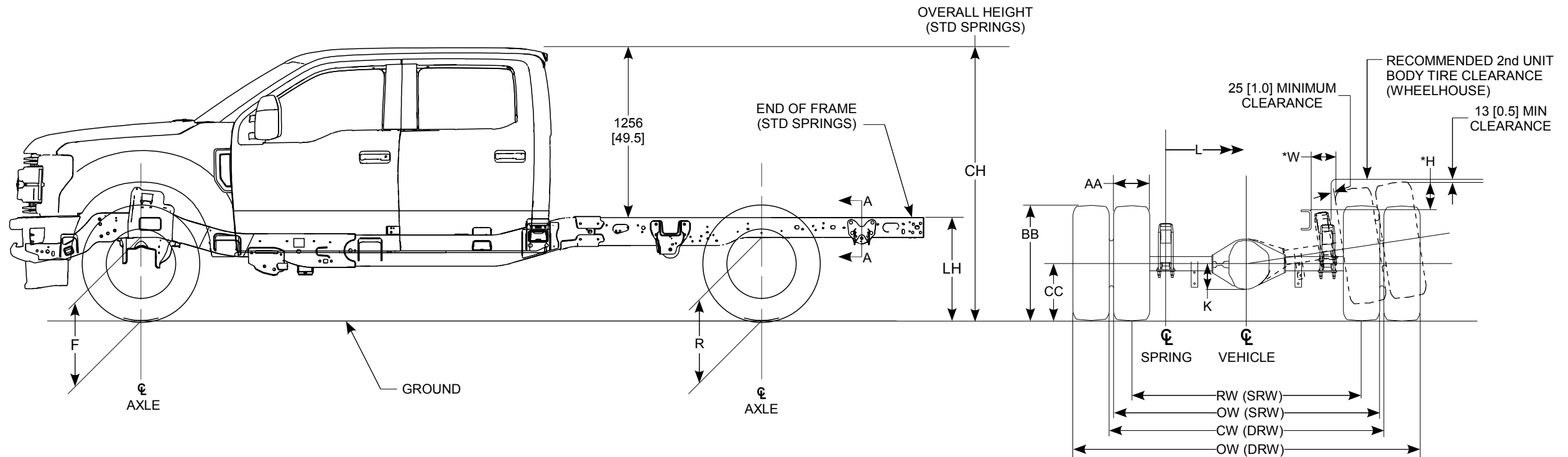
*W – Outside of frame to top of tire in jounce

NOTES – [] DIMENSIONS ARE INCHES.

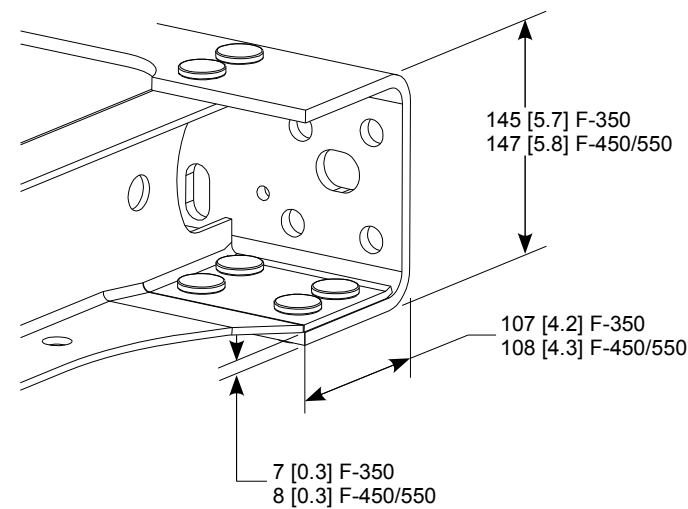
– F and R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

– LH IS FROM GROUND TO TOP OF FRAME RAIL.

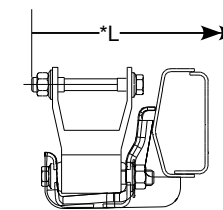
**SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – CREW CAB**



FRONT TREAD WIDTH



END OF FRAME

SECTION A
ENLARGED

NOTES — [] DIMENSIONS ARE INCHES.

- **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
- **LH** IS FROM GROUND TO TOP OF FRAME RAIL.
- ***H** IS TOP OF FRAME AT **C** OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
- ***L** IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
- ***W** IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)



Body Builders Layout Book

52

SUPER DUTY F-SERIES

SUPER DUTY F-SERIES AXLE / TIRE / VEHICLE HEIGHT DATA CHASSIS CAB – CREW CAB (Cont'd)

2017

MODEL YEAR

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle ⁽¹⁾		R Height at Rear Axle ⁽¹⁾		LH ⁽¹⁾		CH ⁽¹⁾		K ⁽⁴⁾	L	*L	AA ⁽⁵⁾	BB	FW ⁽⁶⁾	RW	OW	CW ⁽⁷⁾	*H	*W
							Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾	Curb ⁽²⁾	Loaded ⁽³⁾											
F-350 Crew Cab 4x2	mm	4565	9800 SRW	LT245/75R17E	375	807	540	510	634	530	805	682	1991	1918	180	1056	1223	265	779	1735	1729	1994	--	219	275
	inches	179.7			14.8	31.8	21.3	20.1	25.0	20.9	31.7	26.9	78.4	75.5	7.1	41.6	48.1	10.4	30.7	68.3	68.1	79.7	--	8.6	10.8
	mm	4565	14,000 DRW		375	807	544	509	638	523	810	674	1996	1915	182	1056	1223	254	779	1755	--	2342	1805	219	189
	inches	179.7			14.8	31.8	21.4	20.0	25.1	20.6	31.9	26.5	78.6	75.4	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	8.6	7.4
F-350 Crew Cab 4x4	mm	4565	9800 SRW	LT245/75R17E	375	807	631	594	690	588	852	732	2062	1988	180	1056	1223	265	779	1735	1729	1994	--	167	280
	inches	179.7			14.8	31.8	24.8	23.4	27.2	23.1	33.5	28.9	81.2	78.3	7.1	41.6	48.1	10.4	30.7	68.3	68.1	79.7	--	6.6	11.0
	mm	4565	14,000 DRW		375	807	630	594	692	578	855	720	2063	1983	182	1056	1223	254	779	1755	--	2342	1805	165	193
	inches	179.7			14.8	31.8	24.8	23.4	27.2	22.8	33.7	28.3	81.2	78.1	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	6.5	7.6
F-450 Crew Cab 4x2 w/o Spacer	mm	4565	15,000 DRW	225/70R19.5G	381	813	648	607	709	582	874	725	2081	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	179.7			15.0	32.0	25.5	23.9	27.9	22.9	34.4	28.5	81.9	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5175			381	813	652	606	710	582	872	726	2078	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	203.7			15.0	32.0	25.7	23.9	28.0	22.9	34.3	28.6	81.8	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-450 Crew Cab 4x4 w/o Spacer	mm	4565	15,000 DRW	225/70R19.5G	381	813	638	607	709	582	876	725	2076	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	179.7			15.0	32.0	25.1	23.9	27.9	22.9	34.5	28.5	81.7	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5175			381	813	651	605	709	582	872	726	2078	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	203.7			15.0	32.0	25.6	23.8	27.9	22.9	34.3	28.6	81.8	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-550 Crew Cab 4x2 w/o Spacer	mm	4565	17,500 DRW	225/70R19.5G	381	813	648	607	709	582	874	725	2082	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	179.7			15.0	32.0	25.5	23.9	27.9	22.9	34.4	28.5	81.9	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5175			381	813	652	606	710	582	872	726	2078	1993	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	203.7			15.0	32.0	25.7	23.9	28.0	22.9	34.3	28.6	81.8	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-550 Crew Cab 4x4 w/o Spacer	mm	4565	17,500 DRW	225/70R19.5G	381	813	646	606	709	582	874	725	2080	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	179.7			15.0	32.0	25.4	23.9	27.9	22.9	34.4	28.5	81.9	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5175			381	813	651	605	709	582	871	726	2076	1992	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	203.7			15.0	32.0	25.6	23.8	27.9	22.9	34.3	28.6	81.7	78.4	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-550 Crew Cab 4x2 w/o Spacer	mm	4565	19,500 DRW	225/70R19.5G	381	813	649	607	691	584	851	726	2071	1993	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	179.7			15.0	32.0	25.6	23.9	27.2	23.0	33.5	28.6	81.5	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	6.8	9.4
	mm	5175			381	813	660	605	691	584	847	727	2073	1993	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	203.7			15.0	32.0	26.0	23.8	27.2	23.0	33.3	28.6	81.6	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	6.8	9.4
F-550 Crew Cab 4x4 w/o Spacer	mm	4565	19,500 DRW	225/70R19.5G	381	813	645	606	690	584	851	727	2069	1993	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	179.7			15.0	32.0	25.4	23.9	27.2	23.0	33.5	28.6	81.5	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	6.8	9.4
	mm	5175			381	813	651	605	691	584	849	727	2068	1993	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	203.7			15.0	32.0	25.6	23.8	27.2	23.0	33.4	28.6	81.4	78.5	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	6.8	9.4

DRW – Dual Rear Wheels

(A) F-450/F-550 Regular Cab 60" CA with 42.2" Aft Axle Frame Extension

(B) F-550 Regular Cab 84" CA with 32.4" Aft Axle Frame Extension

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].

(2) Height at Base Curb Weight with standard springs.

(3) Loaded Height at spring rating with standard springs.

(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.

(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).

(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H – Top of frame at $\frac{1}{2}$ of rear axle to top of tire in jounce

*L – From outside edge of shackle eyebolt

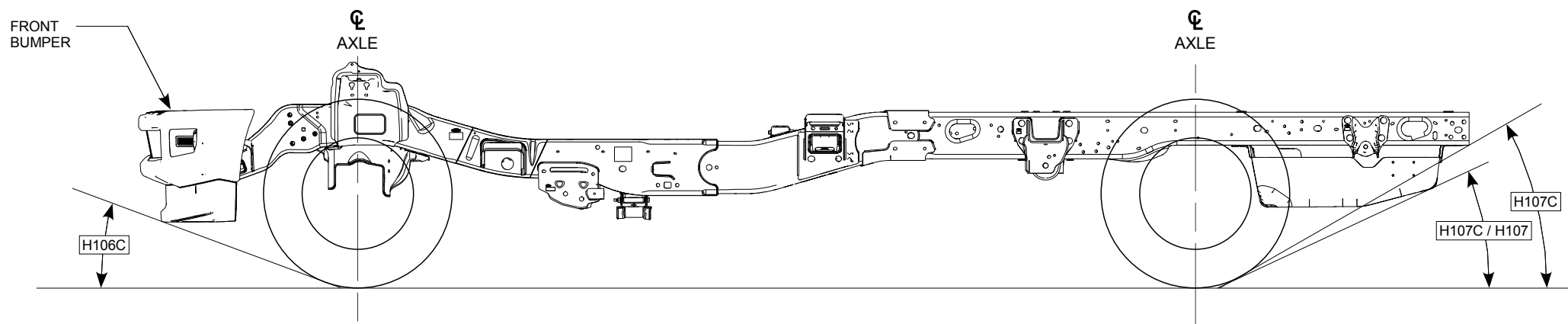
*W – Outside of frame to top of tire in jounce

NOTES – [] DIMENSIONS ARE INCHES.

– F and R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

– LH IS FROM GROUND TO TOP OF FRAME RAIL.

SUPER DUTY F-SERIES CHASSIS CAB GROUND CLEARANCE APPROACH & DEPARTURE ANGLES



Tire	Wheel Equipment	GVWR [lb]	Model	Wheelbase mm [in]	Drive	H106Curb Approach Angle*	H107Curb Departure Angle Frame Rail*	H107Curb Departure Angle Optional Aft Fuel Tank*	H107 Departure Angle Optional Aft Fuel Tank**
LT245/75R17E	SRW	9800	F-350 Regular Cab	3691 [145.3]	4x2	17.4°	31.9°	27.0°	19.6°
					4x4	18.5°	34.1°	29.8°	22.8°
			F-350 SuperCab	4265 [167.9]	4x2	18.0°	31.6°	26.6°	19.6°
					4x4	18.3°	33.5°	29.2°	22.5°
			F-350 Crew Cab	4565 [179.8]	4x2	18.1°	31.3°	26.2°	19.5°
					4x4	19.0°	33.2°	28.8°	22.4°
	DRW	14,000	F-350 Regular Cab	3691 [145.3]	4x2	18.0°	32.2°	27.1°	19.2°
					4x4	18.7°	34.0°	29.7°	22.1°
			F-350 Regular Cab	4301 [169.3]	4x2	18.8°	31.7°	26.8°	19.1°
					4x4	19.4°	33.5°	29.2°	21.8°
			F-350 SuperCab	4265 [167.9]	4x2	18.4°	31.7°	26.8°	19.1°
					4x4	19.3°	33.4°	29.1°	21.8°
			F-350 Crew Cab	4565 [179.8]	4x2	18.4°	31.5°	26.5°	19.0°
					4x4	19.0°	33.4°	28.9°	21.7°

* Approach and departure angles measured at Base Curb weight (shown as "C" suffix) with standard springs.

** Departure angle to Optional Aft Fuel Tank measured at Loaded height with standard springs at spring rating.

NOTE — [] DIMENSIONS ARE INCHES.
(Cont'd next page)



SUPER DUTY F-SERIES CHASSIS CAB GROUND CLEARANCE APPROACH & DEPARTURE ANGLES (Cont'd)

Tire	Wheel Equipment	GVWR [lb]	Model	Wheelbase mm [in]	Drive	H106Curb Approach Angle*	H107Curb Departure Angle Frame Rail*	H107Curb Departure Angle Optional Aft Fuel Tank*	H107 Departure Angle Optional Aft Fuel Tank**
225/70R19.5G	DRW	15,000	F-450 Regular Cab	3691 [145.3]	4x2	19.8°	34.8°	30.8°	22.3°
					4x4	19.0°	19.2°(A)		
				4301 [169.3]	4x2	20.6°	34.9°	30.9°	22.3°
					4x4	19.8°	19.3°(A)		
			F-450 SuperCab	4911 [193.3]	4x2	21.0°	34.3°	30.2°	22.0°
					4x4	20.9°	34.4°		
				5215 [205.3]	4x2	20.9°	34.1°	30.0°	22.1°
					4x4	20.8°	34.1°		
			F-450 SuperCab	4265 [167.9]	4x2	19.7°	34.3°	30.3°	22.0°
					4x4	19.8°	30.2°		
				4875 [191.9]	4x2	20.8°	34.0°	29.9°	22.0°
					4x4	20.1°	30.0°		
			F-450 Crew Cab	4565 [179.8]	4x2	20.2°	34.1°	29.9°	21.9°
					4x4	19.4°	30.0°		
				5175 [203.8]	4x2	20.6°	34.0°	29.9°	22.0°
					4x4	20.5°	29.9°		
		17,500	F-550 Regular Cab	3691 [145.3]	4x2	19.8°	34.8°	30.8°	22.3°
					4x4	19.0°	19.2°(A)		
				4301 [169.3]	4x2	21.2°	34.9°	30.9°	22.3°
					4x4	20.5°	19.3°(A)		
			F-550 SuperCab	4911 [193.3]	4x2	21.6°	34.2°	30.1°	22.0°
					4x4	21.4°	34.3°		
				5215 [205.3]	4x2	21.5°	34.0°	29.9°	22.1°
					4x4	21.4°	29.9°		
			F-550 SuperCab	4265 [167.9]	4x2	20.6°	34.0°	30.1°	22.0°
					4x4	19.8°	34.2°		
				4875 [191.9]	4x2	20.8°	34.3°	30.2°	22.0°
					4x4	20.8°	29.9°		
			F-550 Crew Cab	4565 [179.8]	4x2	20.2°	34.0°	29.9°	22.1°
					4x4	20.1°	34.0°		
				5175 [203.8]	4x2	20.6°	34.1°	29.9°	21.9°
					4x4	20.5°	29.9°		
		19,500	F-550 Regular Cab	4301 [169.3]	4x2	20.4°	20.2°(B)	29.0°	22.1°
					4x4	20.4°	20.2°(B)		

* Approach and departure angles measured at Base Curb weight (shown as "C" suffix) with standard springs.

** Departure angle to Optional Aft Fuel Tank measured at Loaded height with standard springs at spring rating.

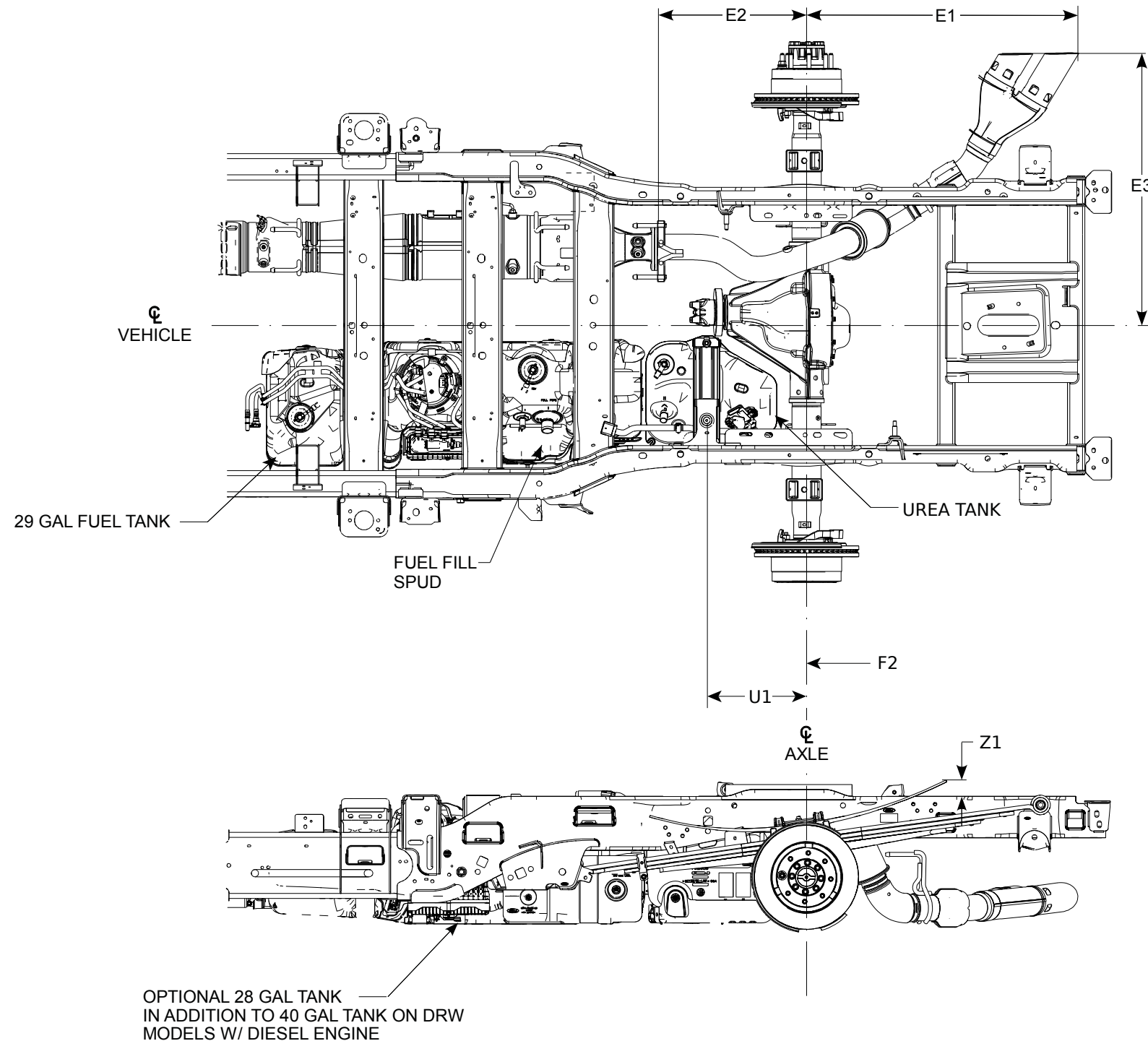
(A) F-450/550 Regular Cab 60CA with 42.2" Aft Axle Frame Extension.

(B) F-550 Regular Cab 84CA with 32.4" Aft Axle Frame Extension.

NOTE — [] DIMENSIONS ARE INCHES.



SUPER DUTY F-SERIES PICKUP – WIDE FRAME EXHAUST / DIESEL FUEL SYSTEM





55A

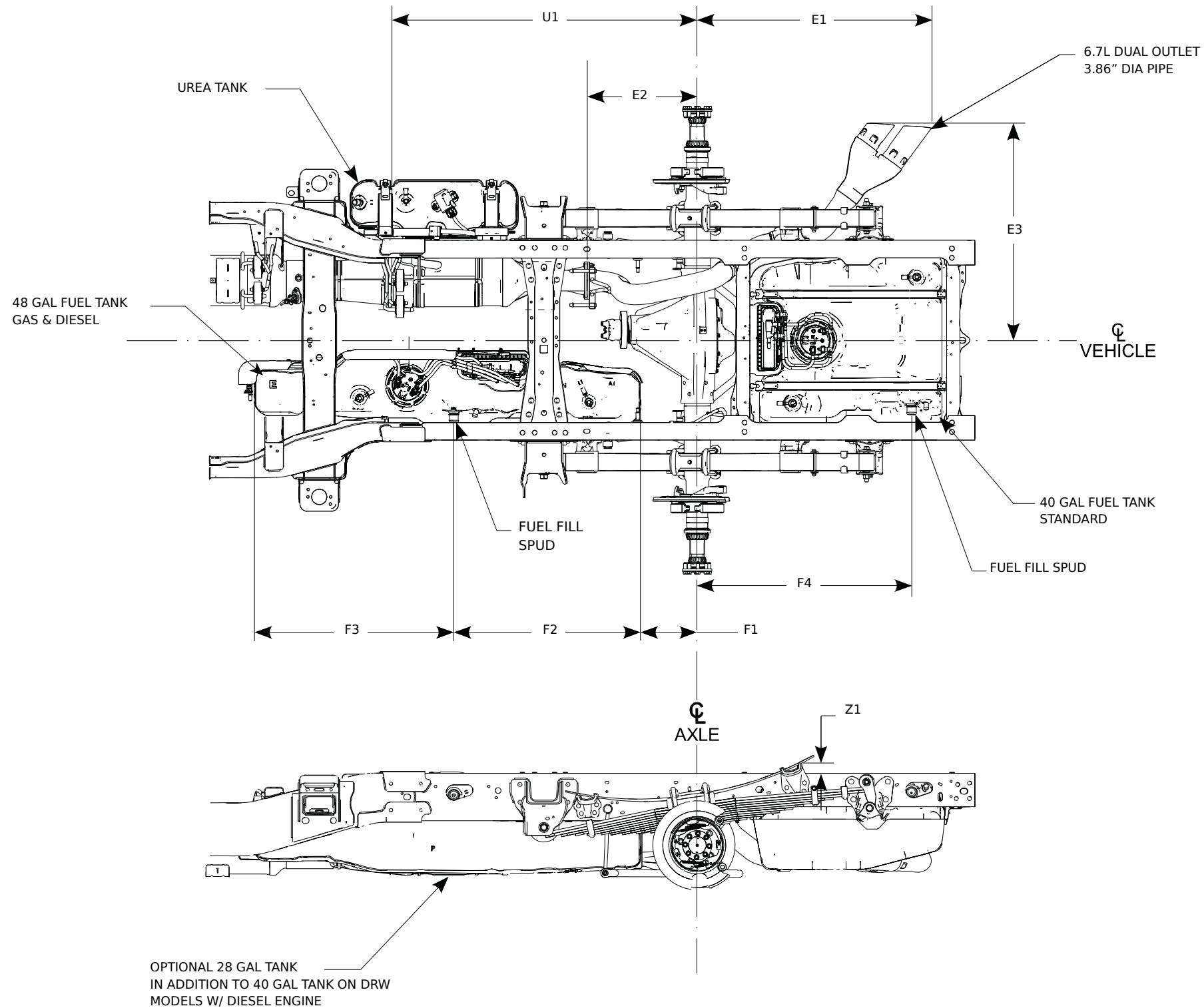
SUPER DUTY F-SERIES

2017

MODEL YEAR

Revised 07/14/17

SUPER DUTY F-SERIES CHASSIS CAB – NARROW FRAME EXHAUST / FUEL SYSTEM – OUTBOARD UREA TANK (DIESEL ONLY)





55B

SUPER DUTY F-SERIES

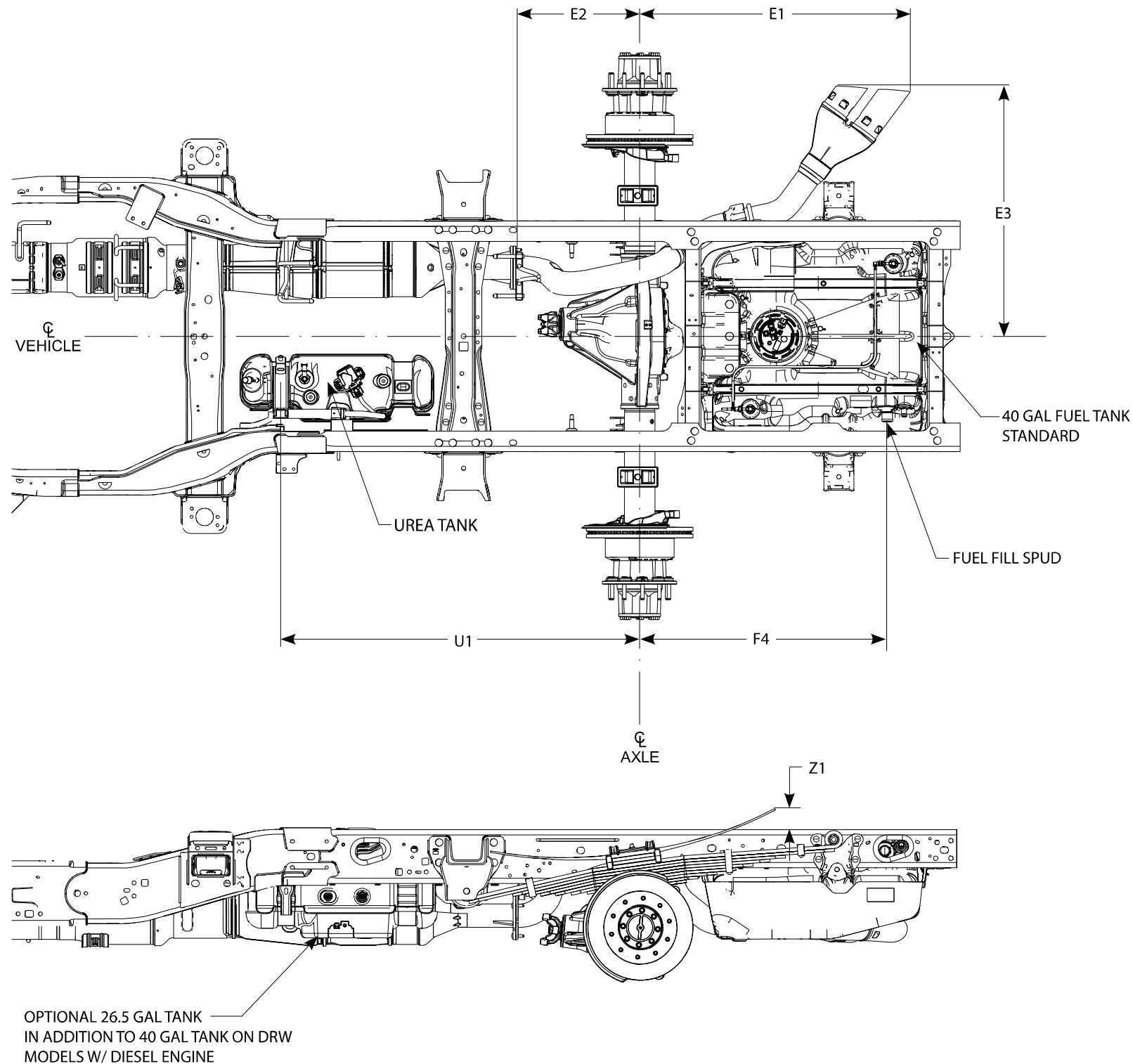
SUPER DUTY F-SERIES CHASSIS CAB – NARROW FRAME

EXHAUST / FUEL SYSTEM – INBOARD UREA TANK (DIESEL ONLY)

2017

MODEL YEAR

Revised 07/14/17





Body Builders Layout Book

55C

SUPER DUTY F-SERIES

SUPER DUTY F-SERIES EXHAUST / FUEL SYSTEM TABULATED DIMENSIONS

2017

MODEL YEAR

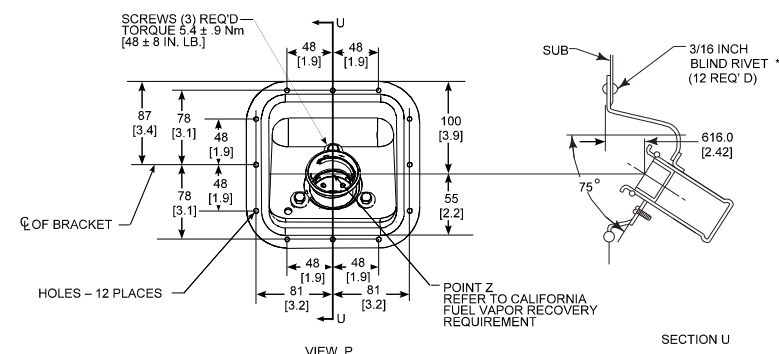
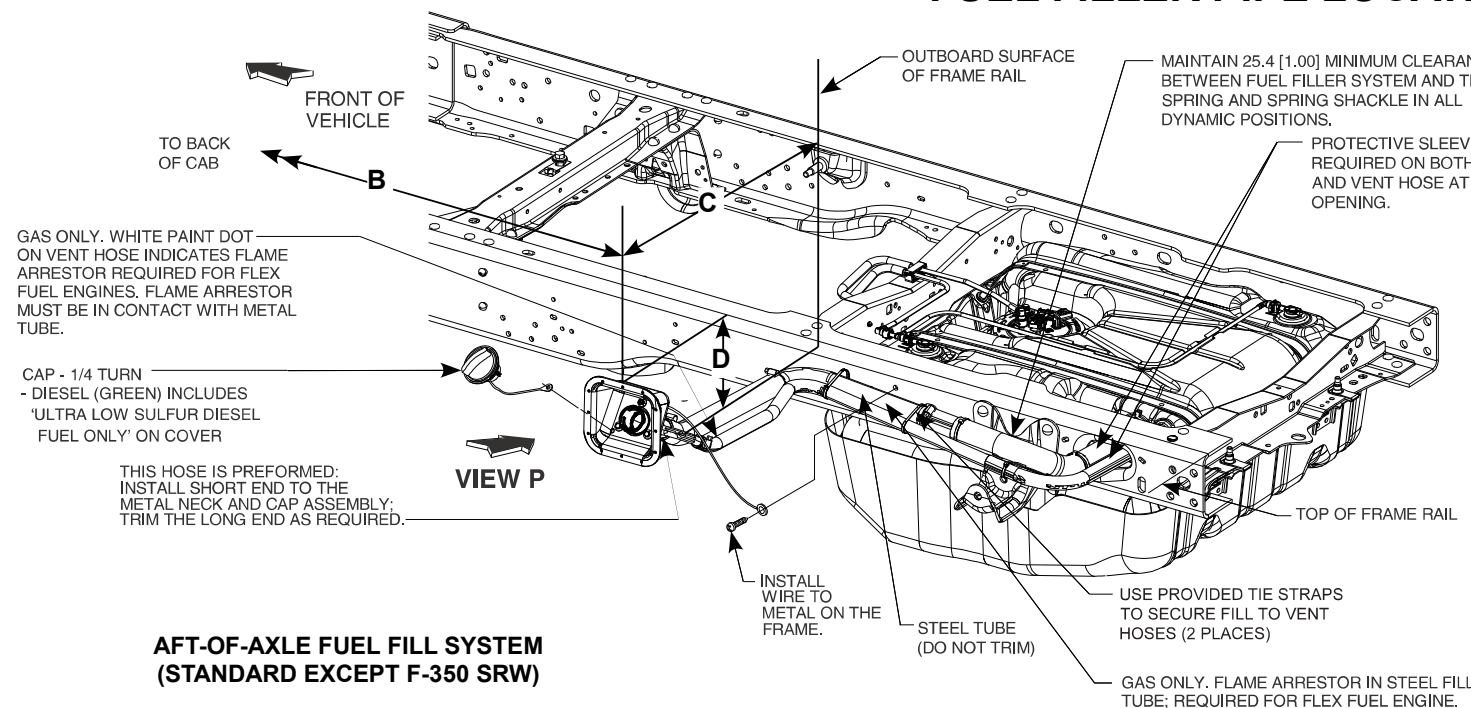
Revised 07/14/17

Wheelbase	Model	Fuel Tank Dimensions				Exhaust System Dimensions			UREA Tank	UREA Tank	Aux Bracket
(in)	Pickup	F1 (mm/ in)	F2 (mm/ in)	F3 (mm/ in)	F4 (mm/ in)	E1 (mm/ in)	E2 (mm/ in)	E3 (mm/ in)	U1 Outboard Mt. U1 (mm/ in)	Inboard Mt. (mm/ in)	Z1 (mm/ in)
142	PU					941.8/ 37.1	535.5/ 21.1	946.3/ 37.25	N/A	348/ 13.7	43.8/ 1.7
148	PU					941.8/ 37.1	698.5/ 27.5	946.3/ 37.25	N/A	348/ 13.7	43.8/ 1.7
160	PU					941.8/ 37.1	998.5/ 39.3	946.3/ 37.25	N/A	348/ 13.7	43.8/ 1.7
164	PU					941.8/ 37.1	1109.5/ 43.7	946.3/ 37.25	N/A	348/ 13.7	43.8/ 1.7
176	PU					941.8/ 37.1	1414.5/ 55.8	946.3/ 37.25	N/A	348/ 13.7	43.8/ 1.7

Wheelbase	Model	Fuel Tank Dimensions				Exhaust System Dimensions			UREA Tank	UREA Tank	Aux Bracket
(in)	Chassis Cab	F1 (mm/ in)	F2 (mm/ in)	F3 (mm/ in)	F4 (mm/ in)	E1 (mm/ in)	E2 (mm/ in)	E3 (mm/ in)	U1 Outboard Mt. U1 (mm/ in)	Inboard Mt. (mm/ in)	Z1 (mm/ in)
145	CC	250.76/ 9.87	802.67/ 31.6	858.04/ 31.7	928.21 / 36.5	1014.22/ 40.0	474.5/ 18.7	938.4/ 37.0	1351/ 53.2	1351/ 53.2	43.8/ 1.7
168	CC	250.76/ 9.87	802.67/ 31.6	858.04/ 31.7	928.21 / 36.5	1014.22/ 40.0	1 050.5/ 41.4	938.4/ 37.0	1351/ 53.2	1351/ 53.2	43.8/ 1.7
169	CC	250.76/ 9.87	802.67/ 31.6	858.04/ 31.7	928.21 / 36.5	1014.22/ 40.0	1086.5/ 42.8	938.4/ 37.0	1961/ 77.2*	1351/ 53.2	43.8/ 1.7
179	CC	250.76/ 9.87	802.67/ 31.6	858.04/ 31.7	928.21 / 36.5	1014.22/ 40.0	1350.5/ 53.2	938.4/ 37.0	1351/ 53.2	1351/ 53.2	43.8/ 1.7
192	CC	250.76/ 9.87	802.67/ 31.6	858.04/ 31.7	928.21 / 36.5	1014.22/ 40.0	1660.5/ 65.4	938.4/ 37.0	1961/ 77.2*	1351/ 53.2	43.8/ 1.7
193	CC	250.76/ 9.87	802.67/ 31.6	858.04/ 31.7	928.21 / 36.5	1014.22/ 40.0	1695.5/ 66.8	938.4/ 37.0	2570/ 101.2*	1351/ 53.2	43.8/ 1.7
203	CC	250.76/ 9.87	802.67/ 31.6	858.04/ 31.7	928.21 / 36.5	1014.22/ 40.0	1960.5/ 77.2	938.4/ 37.0	1961/ 77.2*	1351/ 53.2	43.8/ 1.7
205	CC	250.76/ 9.87	802.67/ 31.6	858.04/ 31.7	928.21 / 36.5	1014.22/ 40.0	2000.5/ 78.8	938.4/ 37.0	2875/ 113.2*	1351/ 53.2	43.8/ 1.7

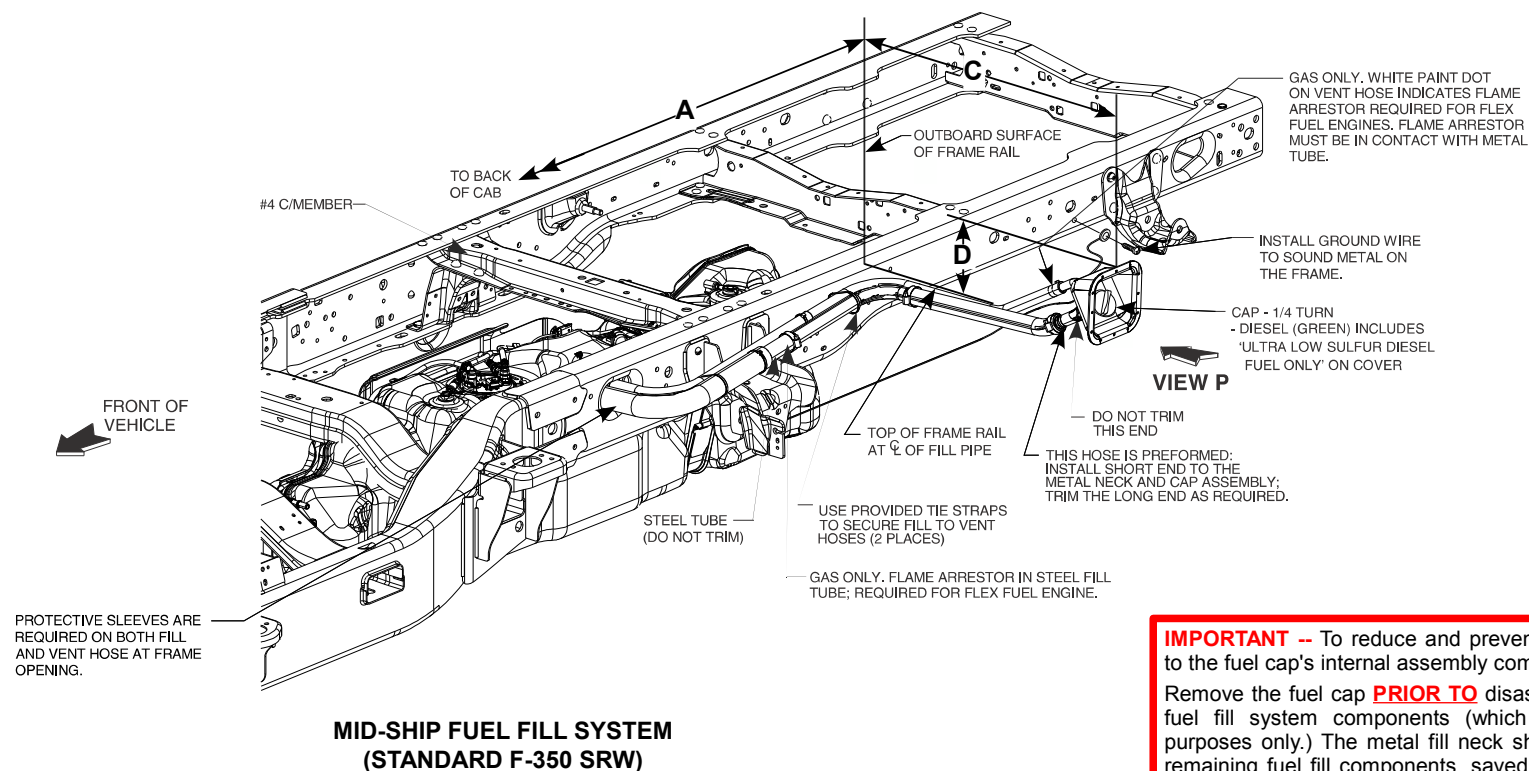


SUPER DUTY F-SERIES CHASSIS CAB – NARROW FRAME FUEL FILLER PIPE LOCATION



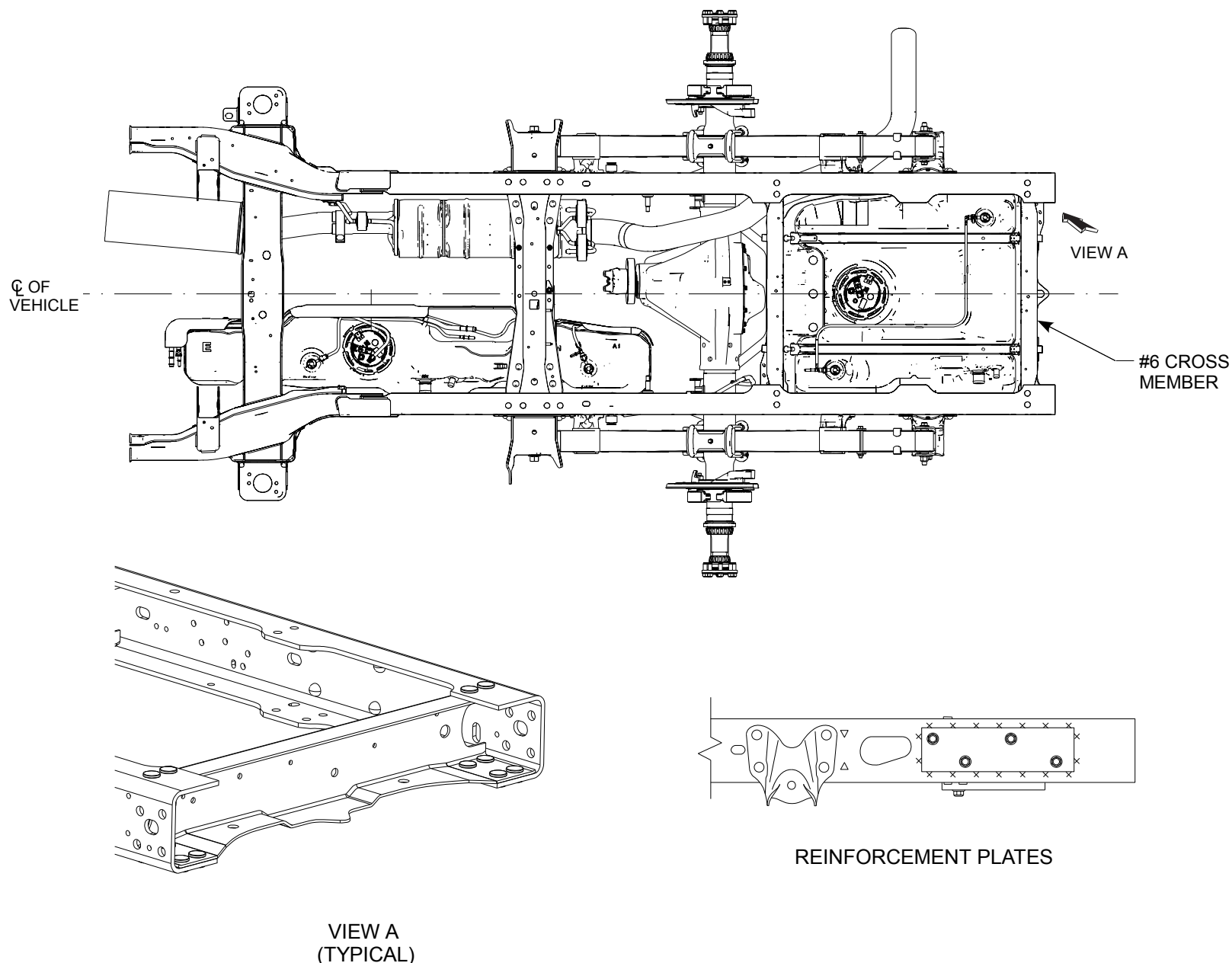
(CA) BACK OF CAB TO CENTERLINE OF REAR AXLE					
		60 inch CA	84 inch CA	108 inch CA	120 inch CA
WHEELBASE					
▽A	Regular Cab	3691mm [145.3]	4301mm [169.3]	4911mm [193.3]	5215mm [205.3]
	Super Cab	4265mm [167.9]	4875mm [191.9]		
▽B	MIN	864mm [34.0]	1473mm [68.0]	2083mm [82.0]	2388mm [94.0]
	MAX	1029mm [40.5]	1638mm [64.5]	2553mm [100.5]	2553mm [100.5]
▽C	MIN	1981mm [78.0]	2591mm [102.0]	3200mm [126.0]	3505mm [138.0]
	MAX	2159mm [85.0]	2769mm [109.0]	3378mm [133.0]	3683mm [145.0]
▽D	MIN	584mm [23.0]	584mm [23.0]	584mm [23.0]	584mm [23.0]
	MAX	787mm [31.0]	787mm [31.0]	787mm [31.0]	787mm [31.0]
▽E	MIN *	267mm [10.5]	267mm [10.5]	267mm [10.5]	267mm [10.5]
	MAX	343mm [13.5]	343mm [13.5]	343mm [13.5]	343mm [13.5]

* Preferred minimum for Diesel applications is 292mm [11.5in]



IMPORTANT -- To reduce and prevent possible handling damage to the fuel cap's internal assembly components: Remove the fuel cap **PRIOR TO** disassembly of the Ford-installed fuel fill system components (which are provided for shipping purposes only.) The metal fill neck should be separated from the remaining fuel fill components, saved and then reused along with the associated fuel cap. Both components are required for final installation on the vehicle; keep items protected.

SUPER DUTY F-SERIES CHASSIS CAB – NARROW FRAME FRAME EXTENSION RECOMMENDATIONS



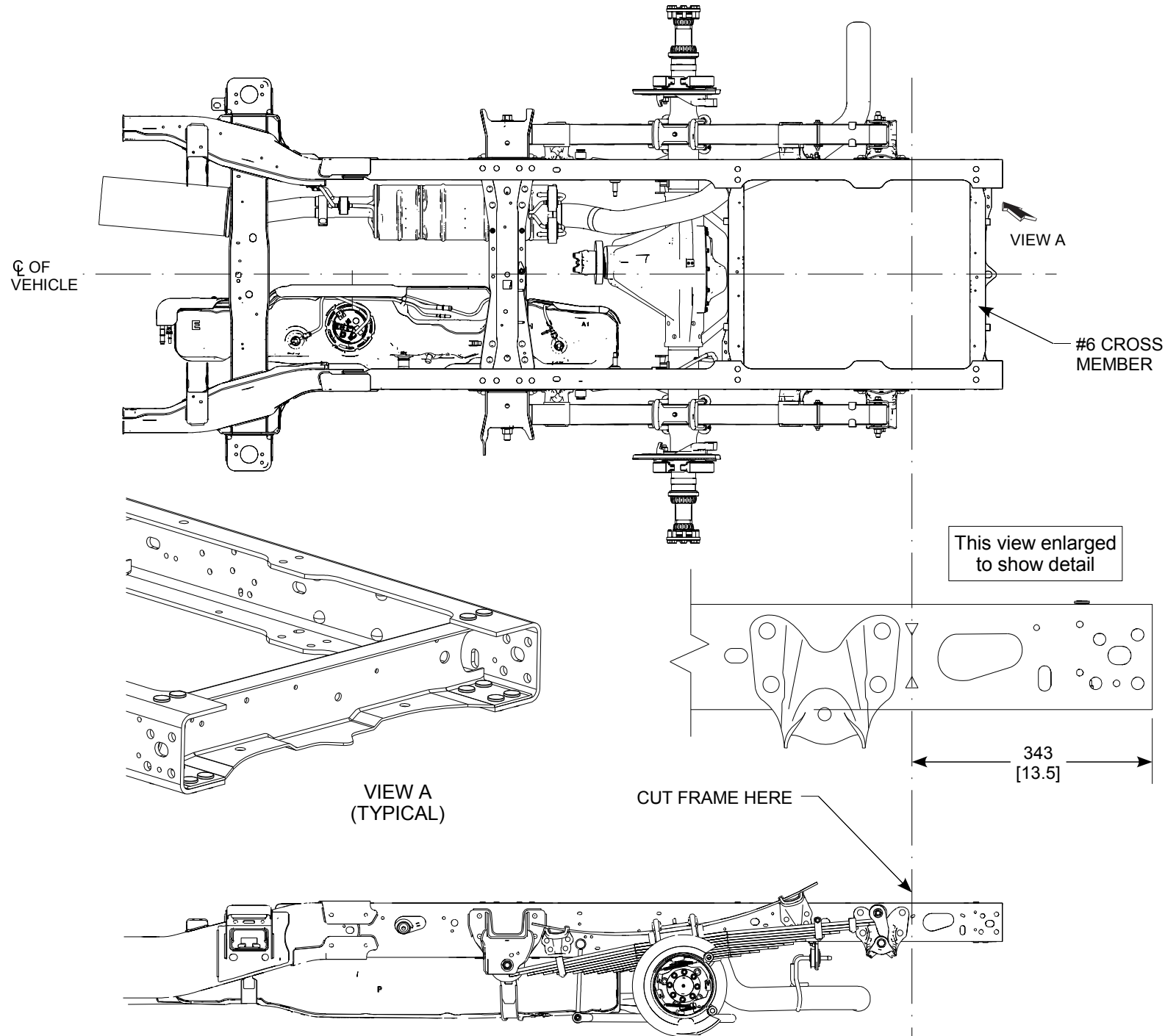
FRAME EXTENSION RECOMMENDATIONS (applicable to all wheelbase models)

When it is necessary to add a frame extension to the Super Duty F-Series Chassis Cab, follow these suggestions:

- Clean contaminants off the back portion of the frame using steam, high pressure water or solvent.
- Protect the fuel system from weld sparks and splatter, being particularly careful with the rubber fuel fill hoses.
- Select a suitable mild steel channel (not iron) with a section modulus the same as the frame to be extended.
- Chamfer both the back of the frame and the end of the extensions to be welded. Remove the two rearmost lower rivets attaching the rear crossmember to the frame. Weld an overlay plate onto the lower flange of the frame extension that extends approximately 2.5" under the frame end.
- Transfer the rivet hole location to the lower flange overlay plate and drill through the plate.
- Disconnect the battery(ies), the ABS module, and then the Powertrain Control Module (PCM). Connect the welding ground cable to the frame at the back of the vehicle.
- Clamp the extension into place and weld all around the top and sides, but not the lower flange, following normal welding practices.
- Grind the outer side of the vertical frame web down smooth, clamp on a reinforcement section of mild steel approximately 4" x 12" x 0.25" and skip weld to the frame and extension. Do not weld at the corners of the reinforcement to minimize stress concentrations. Note that this reinforcement may be combined with a rear shear plate and/or under-run bumper if desired, in which case it would be an "L" shape to pick up the added attachment points.
- Bolt through the lower overlay plate and frame section using a 5/8" Grade 5 flange- head bolt and nut (1).
- Drill through the frame and reinforcement; bolt using four 1/2" Grade 5 flange-head bolts and nuts (1).
- Coat the frame extension with a suitable protective paint. Reconnect the PCM module, ABS module and battery(ies).

(1) If flange-head fasteners are not available, regular hex heads may be substituted with one flat washer each under the head of the bolt and nut.

SUPER DUTY F-SERIES CHASSIS CAB – NARROW FRAME FRAME OVERHANG SHORTENING RECOMMENDATIONS



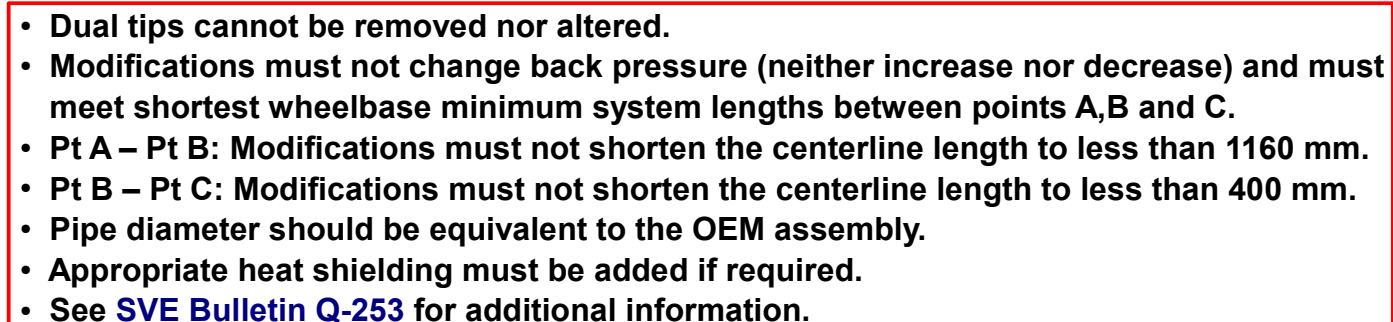
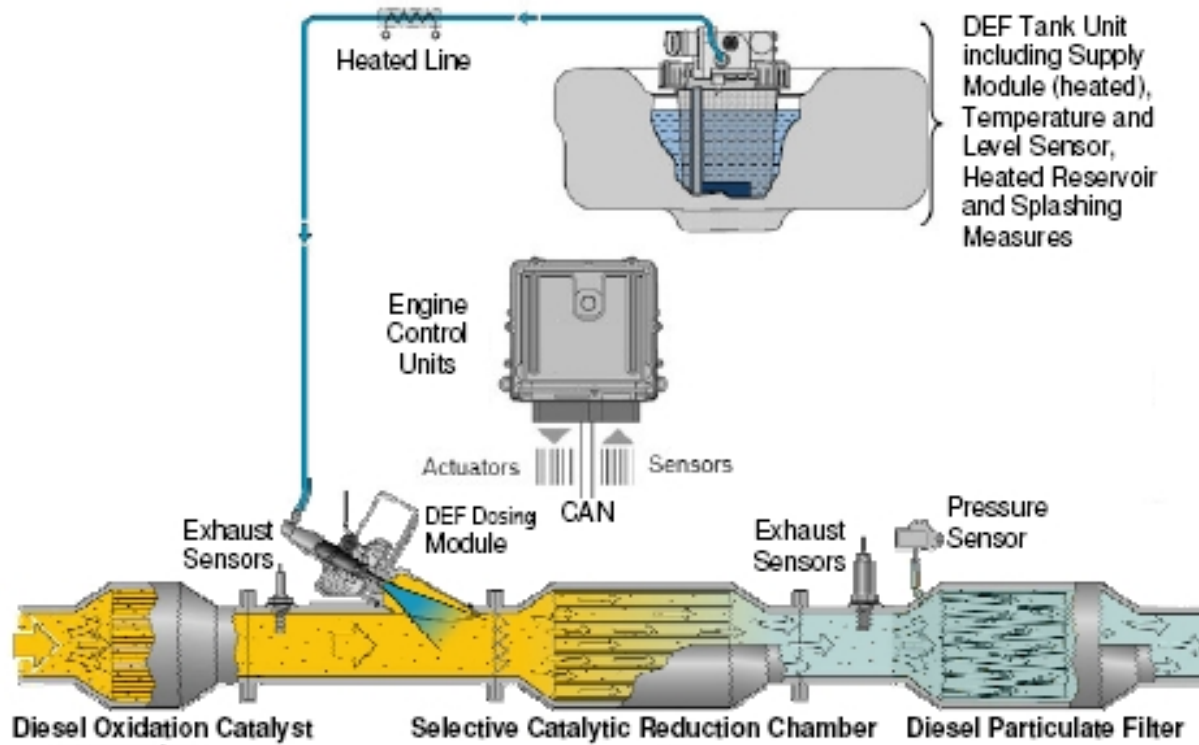
FRAME OVERHANG SHORTENING RECOMMENDATIONS (applicable to all wheelbase models)

If a shorter rear frame overhang is required for the vocational body mounting, the builder must:

1. Order the chassis with the optional mid-ship fuel tank.
2. Drill out attaching rivets and remove the rear crossmember. Reinstall in the next forward crossmember mounting location provided using Grade 8 bolts, as described in the rivet replacement procedure in the Ford Service Manual.
3. Cut the frame along the line through the two triangle-shaped holes as depicted on this page using a cut-off wheel or saw. A torch is not recommended. If a torch is used within 4 inches of the rear suspension mounting attachments, these attachments must be either re-torqued (when bolts are used) or have the rivets removed and replaced with Grade 8 bolts per the procedure noted above.

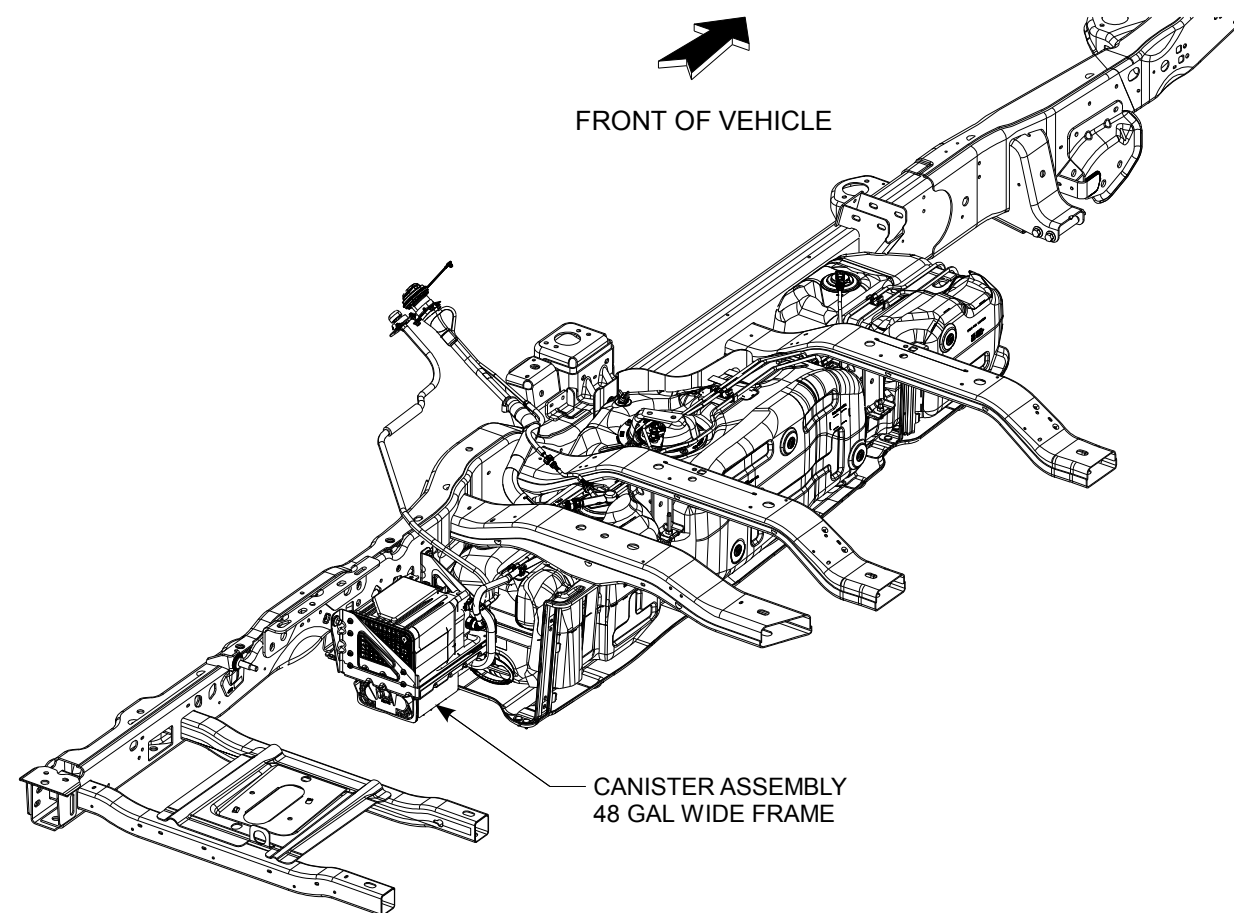
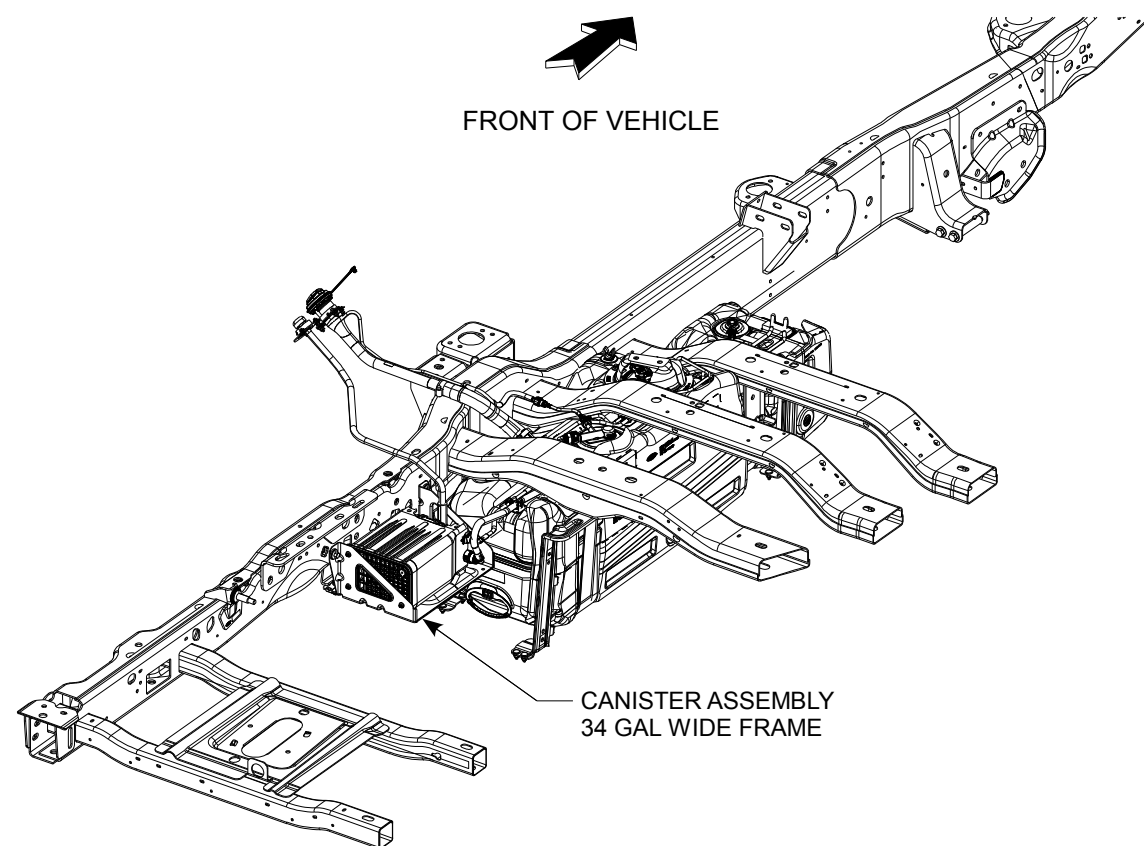
NOTE — ON THE F-450/550 CHASSIS, THE FORWARD OUTBOARD REAR SUSPENSION BRACKET BOLT NEEDS TO BE SHARED WITH THE REAR CROSSMEMBER. RETORQUE WITH NEW GRADE 8 M12 BOLT AND NUT.
— [] DIMENSIONS ARE INCHES.

- **Selective Catalyst Reduction (SCR) to help meet diesel emissions requirements**
- **Requires the use of Diesel Exhaust Fluid (DEF – aka Urea)**
- **The DEF tank is sized to sustain a typical oil change interval**
- **The tank and lines are heated to prevent freezing**
- **The pickup truck DEF fill cap is located next to the diesel fill cap**

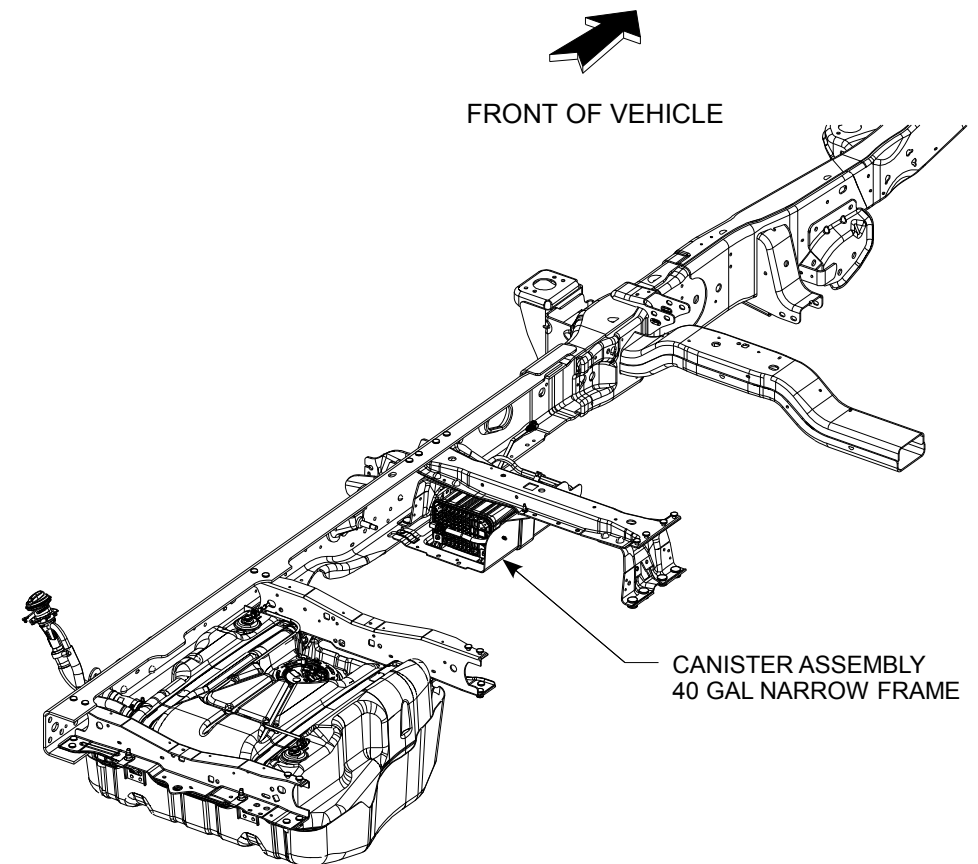
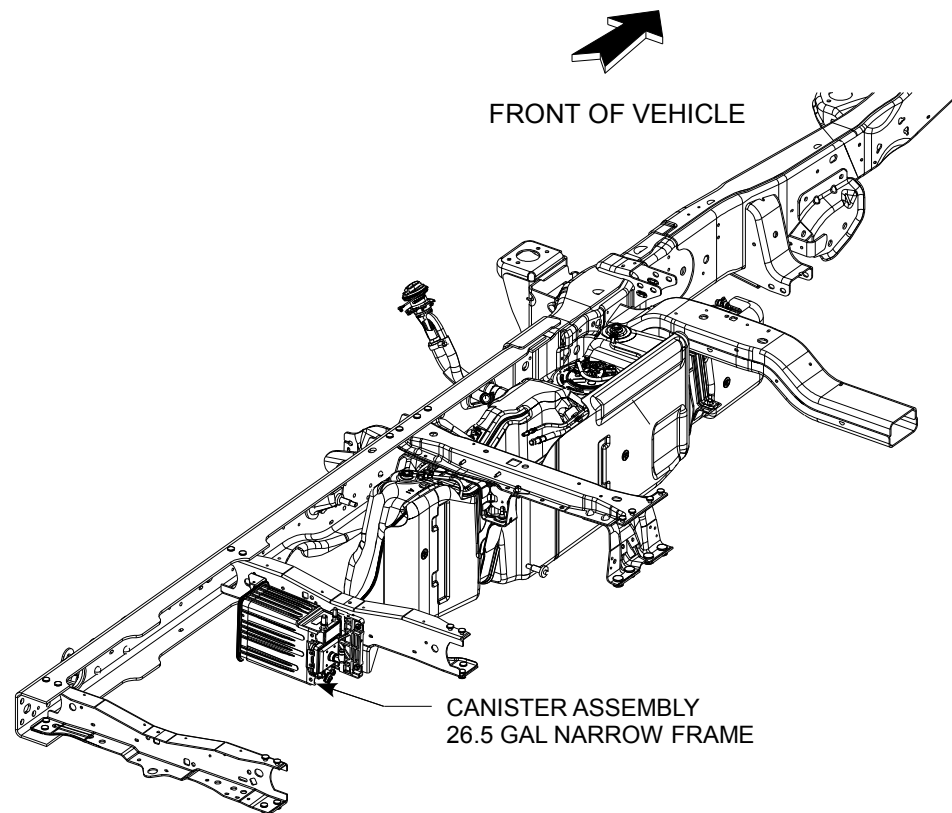


**Can be modified per
SVE Bulletin Q-253 –
do not alter overall
system restriction**

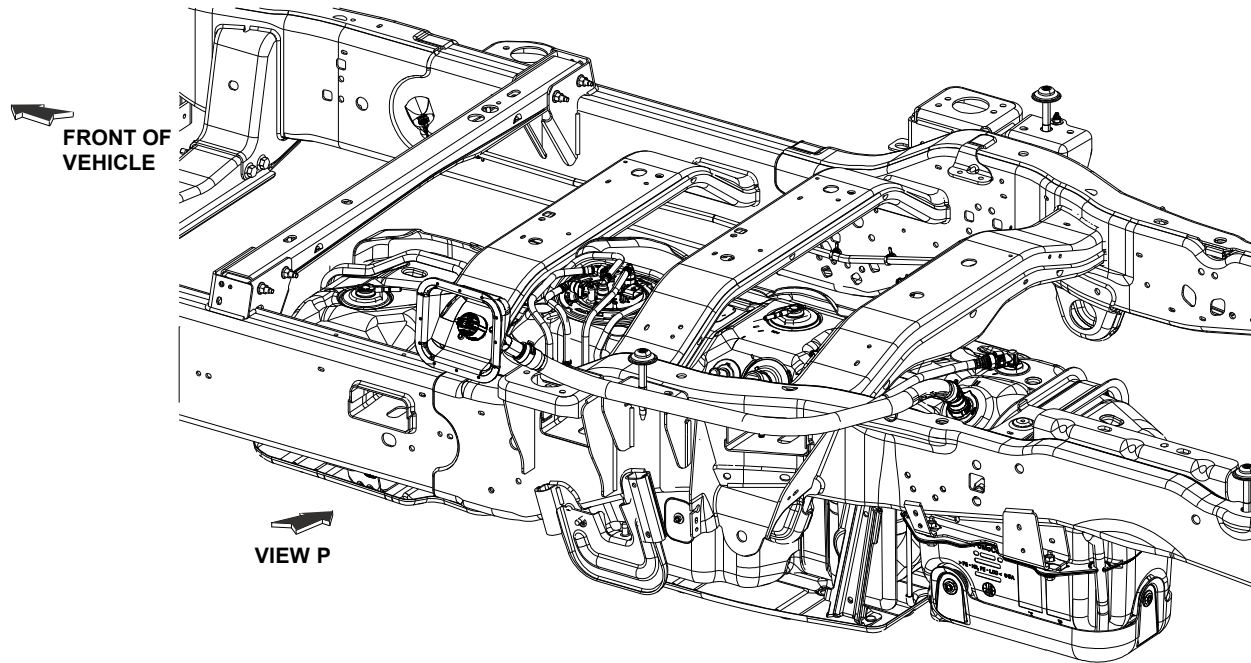
SUPER DUTY F-SERIES FUEL SYSTEM EVAPORATIVE EMISSIONS PICKUP BOX DELETE – GASOLINE ENGINE



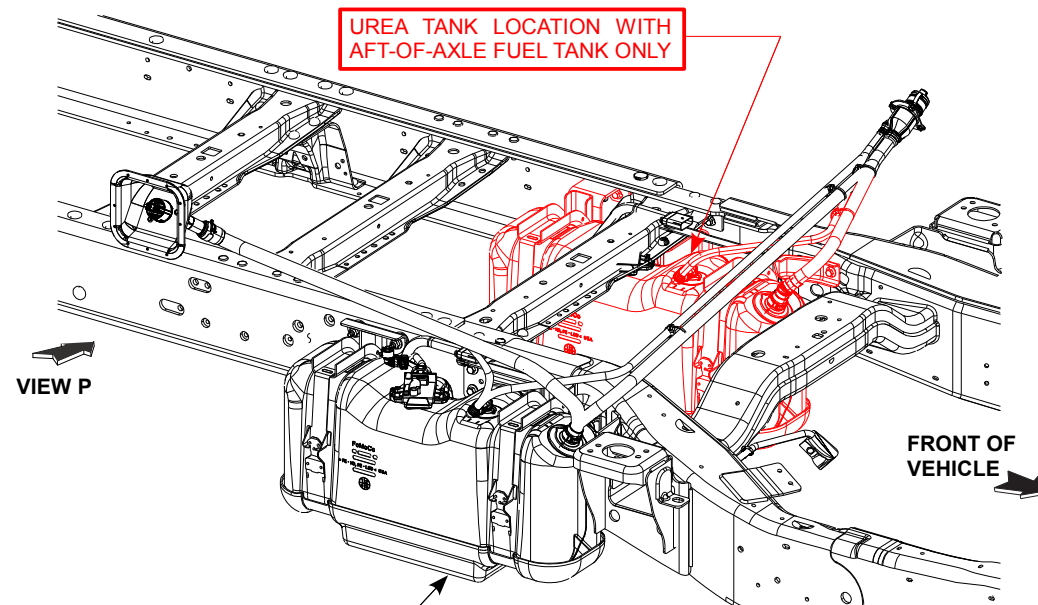
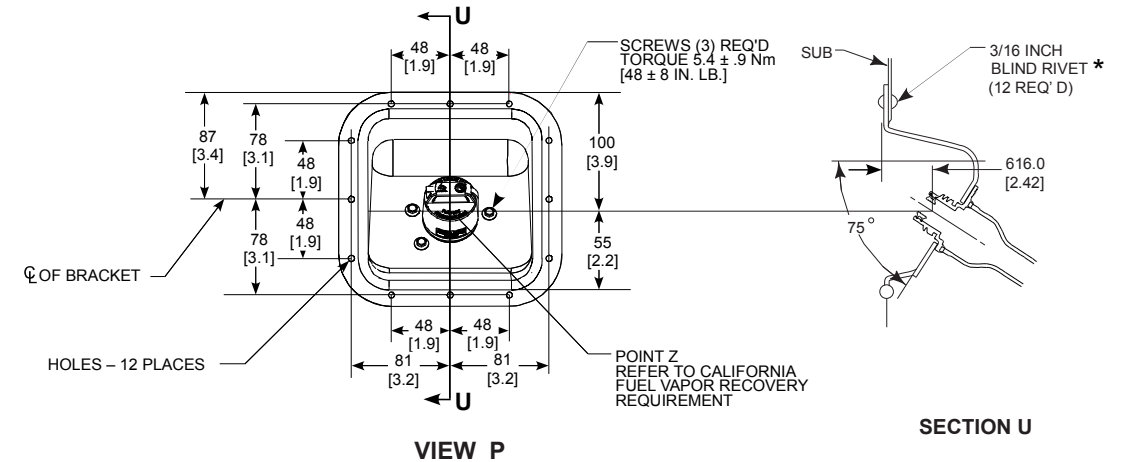
SUPER DUTY F-SERIES FUEL SYSTEM EVAPORATIVE EMISSIONS CHASSIS CAB – GASOLINE ENGINE



SUPER DUTY F-SERIES PICKUP BOX DELETE & CHASSIS CAB UREA FILLER PIPE INSTALLATION – DIESEL ENGINE



WIDE FRAME PICKUP BOX DELETE



NARROW FRAME CHASSIS CAB

NOTES:

▽ TORQUE ALL WORM GEAR DRIVEN HOSE CLAMPS TO 4.8 +/- .8 NM [43 +/- 7 IN. LB.]

[] DIMENSIONS ARE INCHES.

* NOT SUPPLIED BY FORD MOTOR COMPANY

▽ CRITICAL CONTROL ITEM

- Routing of filler hose and vent hose must not contain any sumps
- Hoses should be trimmed for proper length
- Zip-tie, or similar fastener must be used to retain hoses within desired routing path
- Hoses must not be kinked (no air/liquid flow restrictions)

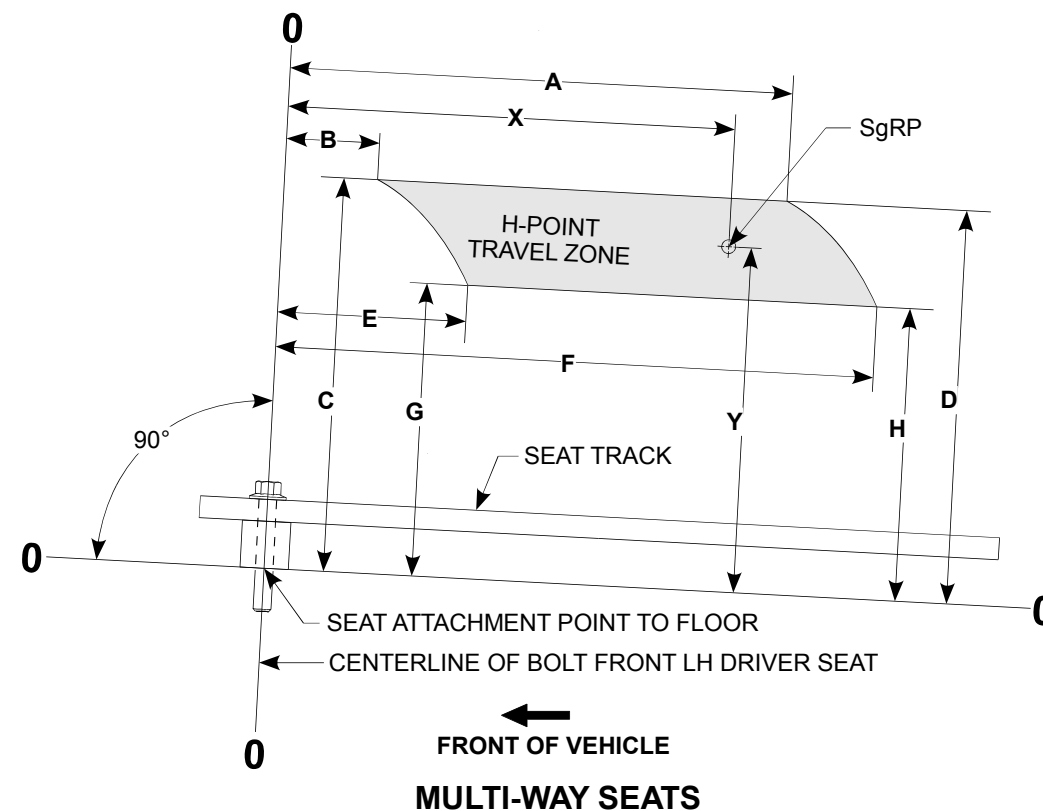
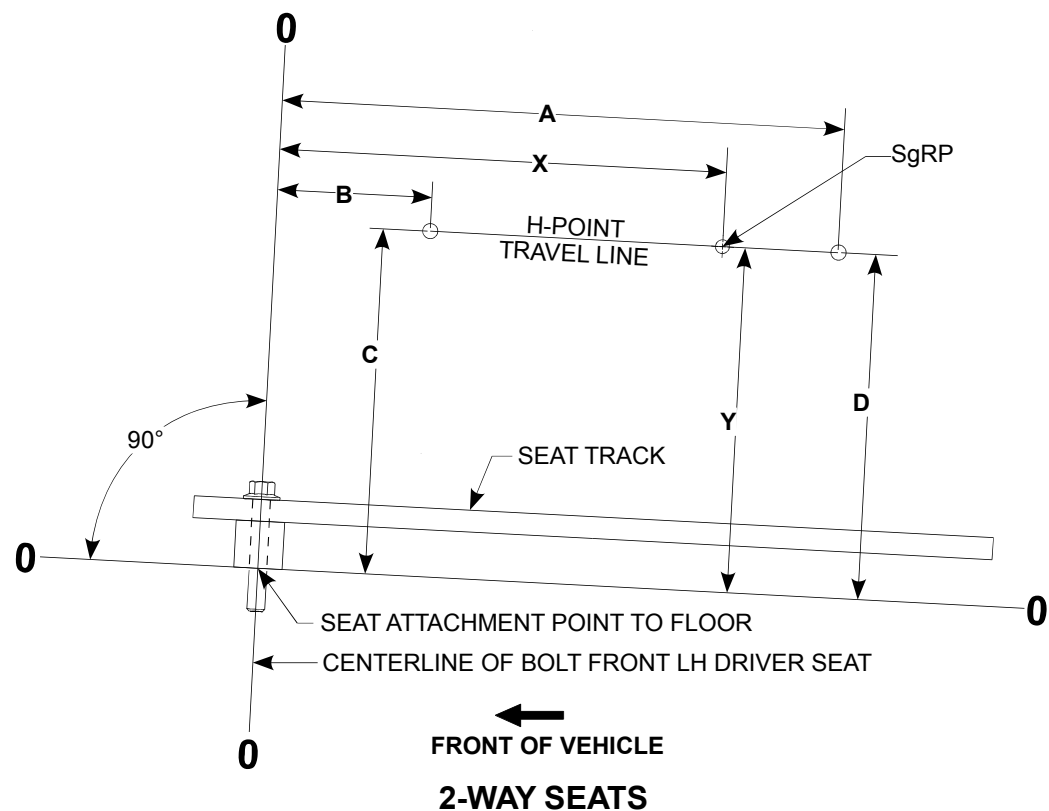
Remove and discard the Ford installed urea system fill components (provided for shipping purposes only) except save and reuse the metal neck and cap assembly.

Use the new hoses, pipes, scuff guards, tie wraps, and clamps provided in the dunnage kit.

The completed urea fill system must provide a 2 degree minimum, continuous, downward slope to the urea tank. Additional support may be required to prevent hose sagging which could cause spray or spitback during normal filling operations.

Do not extend the urea fill system outboard of the second unit body.

SUPER DUTY F-SERIES SEAT TRACK TRAVEL / H-POINT LOCATION



SEAT TRAVEL 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.



SUPER DUTY F-SERIES PICKUP BOX DELETE / REMOVAL & CHASSIS CAB MAXIMUM UNLOADED VEHICLE WEIGHT (UVW)

NOTE: This information applies to vehicles with a GVWR less than or equal to 10,000 lbs

PICKUP BOX DELETE / REMOVAL

Model / Cab	Drive	Engine	Maximum UVW (pounds)
F-250/350 Regular Cab	4x2	6.2L	7819
		6.7L	7749
F-250/350 SuperCab		6.2L	7819
		6.7L	8608
F-250/350 Crew Cab		6.2L	7819
		6.7L	8608
F-250/350 Regular Cab	4x4	6.2L	7819
		6.7L	7749
F-250/350 SuperCab		6.2L	7819
		6.7L	8608
F-250/350 Crew Cab		6.2L	7819
		6.7L	8608

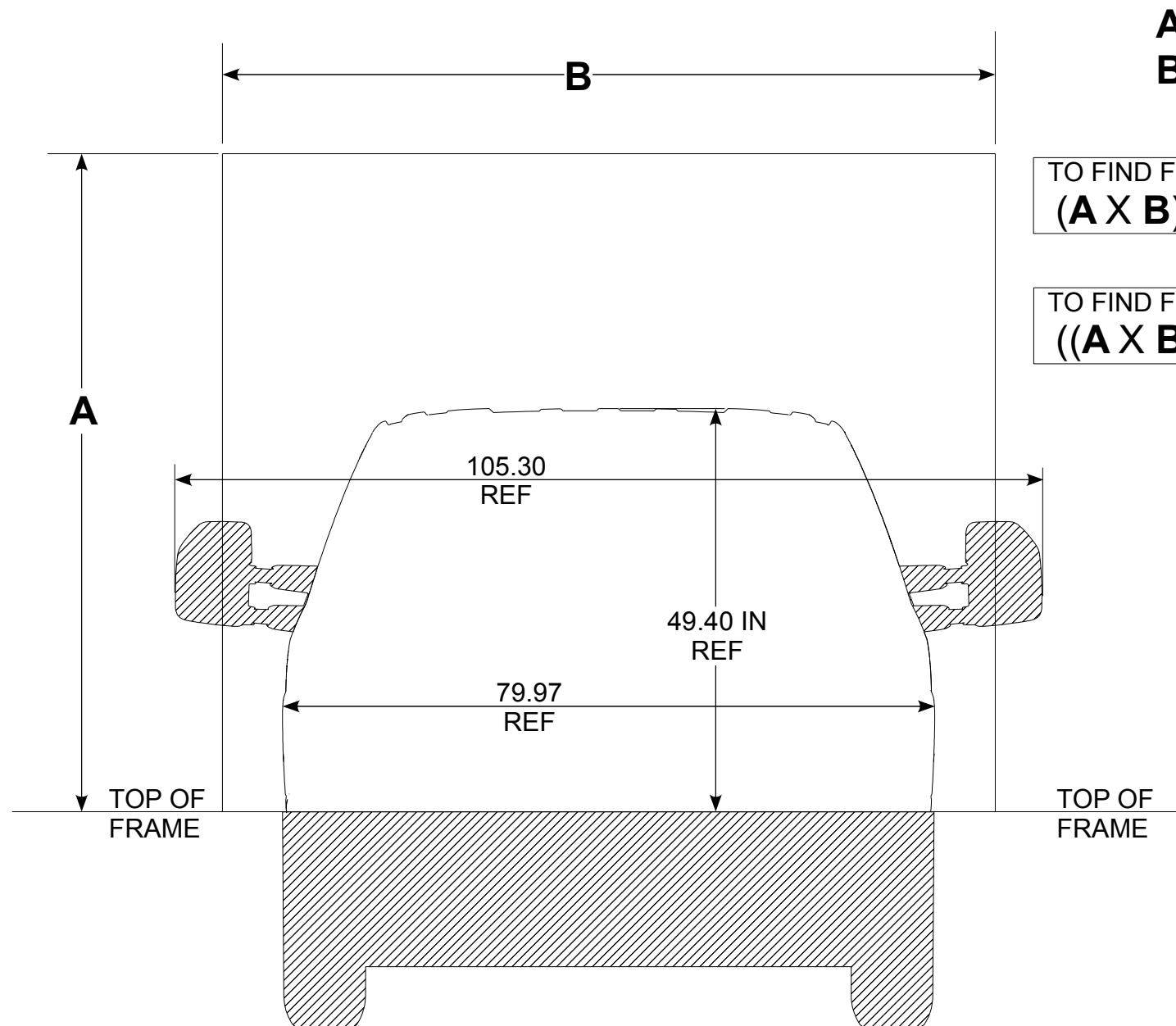
CHASSIS CAB

Model / Cab	Drive	Engine	Maximum UVW (pounds)
All Models / All Cabs	4x2 4x4	All Engines	8308

NOTE — [] DIMENSIONS ARE INCHES.



SUPER DUTY F-SERIES FRONTAL SURFACE AREA WORKSHEET SRW



A = BOX HEIGHT IN INCHES

B = BOX WIDTH IN INCHES

TO FIND FRONT SURFACE AREA IN SQ INCHES
 $(A \times B) + 1960.7 =$

TO FIND FRONT SURFACE AREA IN SQ FEET
 $((A \times B) / 144) + 13.62 =$

BELOW FRAME SHADED AREA EQUALS
 $1069490.0 / (25.4 \times 25.4) = 1657.7128 \text{ SQ. IN.}$
 $1657.7128 / (12 \times 12) = 11.5118 \text{ SQ. FT.}$

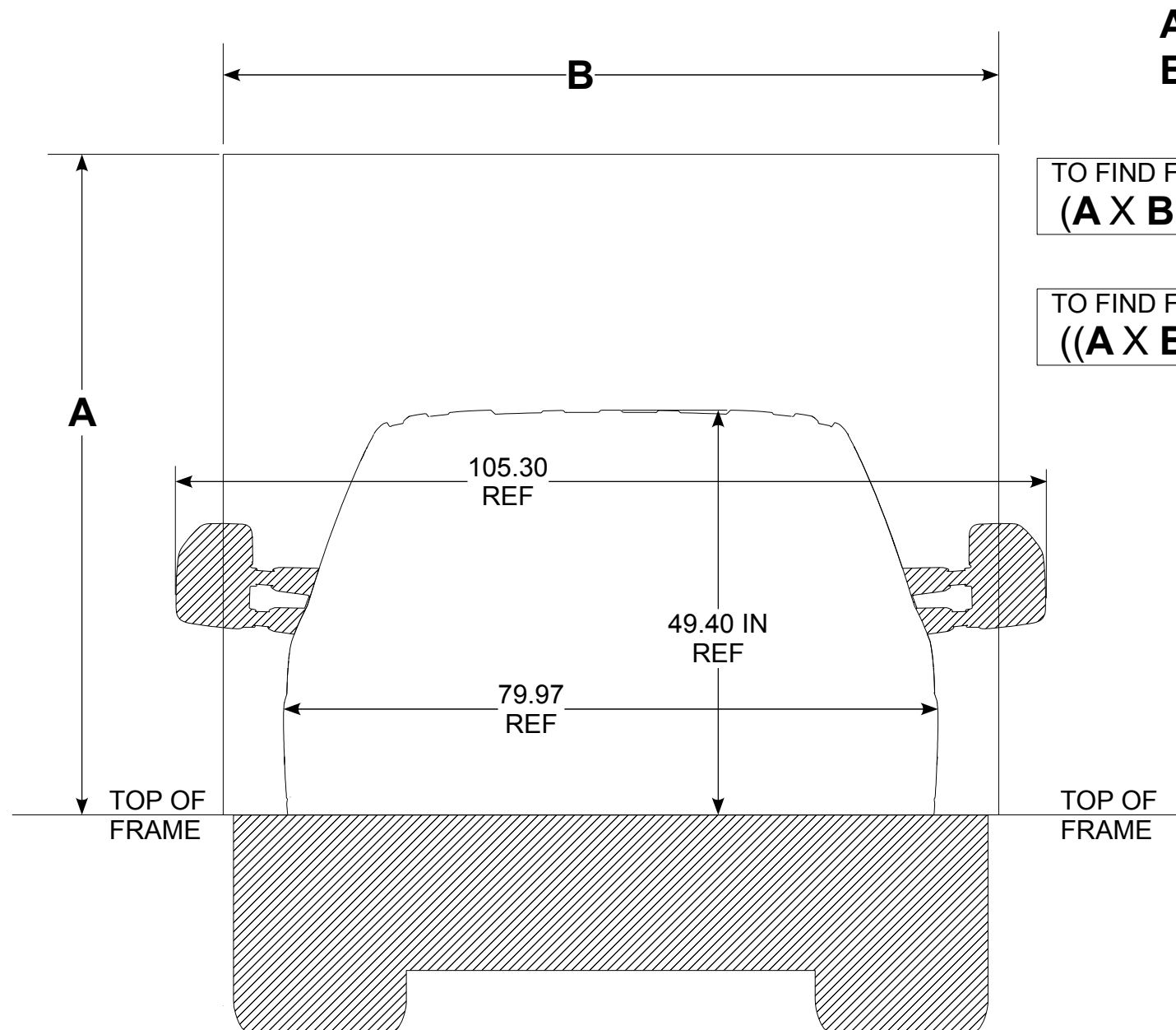
MIRROR SHADED AREA EQUALS
 $(97748.7 \times 2) / (25.4 \times 25.4) = 303.0215 \text{ SQ. IN.}$
 $303.0215 / (12 \times 12) = 2.1043 \text{ SQ. FT.}$

TOTAL SHADED AREA EQUALS
 $1264987.4 / (25.4 \times 25.4) = 1960.7343 \text{ SQ. IN.}$
 $1960.7343 / (12 \times 12) = 13.6162 \text{ SQ. FT.}$

F SUPER DUTY FRONT SURFACE AREA WORKSHEET – SRW



SUPER DUTY F-SERIES FRONTAL SURFACE AREA WORKSHEET DRW



A = BOX HEIGHT IN INCHES

B = BOX WIDTH IN INCHES

TO FIND FRONT SURFACE AREA IN SQ INCHES
(A X B) + 2366.8 =

TO FIND FRONT SURFACE AREA IN SQ FEET
((A X B) / 144) + 16.44 =

BELOW FRAME SHADED AREA EQUALS
 $1331440.0 / (25.4 \times 25.4) = 2063.7361$ SQ. IN.
 $2063.7361 / (12 \times 12) = 14.3315$ SQ. FT.

MIRROR SHADED AREA EQUALS
 $(97748.7 \times 2) / (25.4 \times 25.4) = 303.0215$ SQ. IN.
 $303.0215 / (12 \times 12) = 2.1043$ SQ. FT.

TOTAL SHADED AREA EQUALS
 $1526937.4 / (25.4 \times 25.4) = 2366.7577$ SQ. IN.
 $2366.7577 / (12 \times 12) = 16.4358$ SQ. FT.

F SUPER DUTY FRONT SURFACE AREA WORKSHEET – DRW