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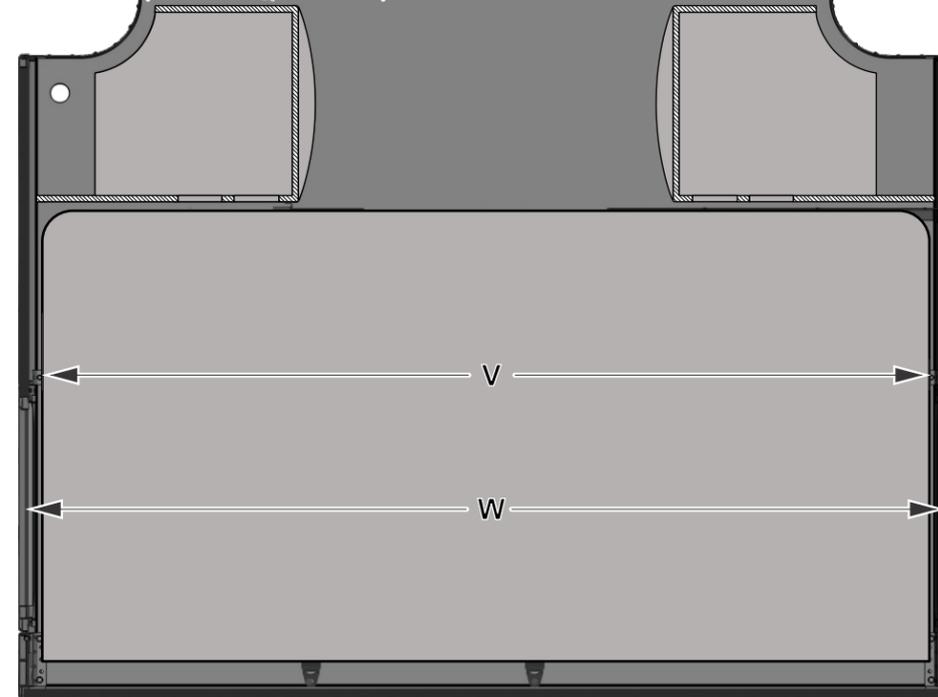
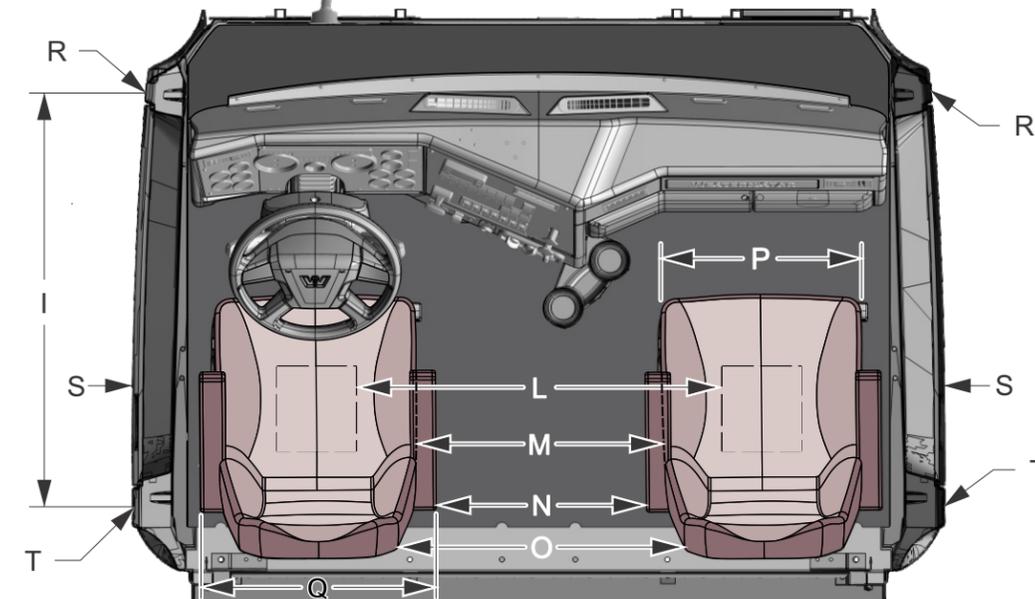
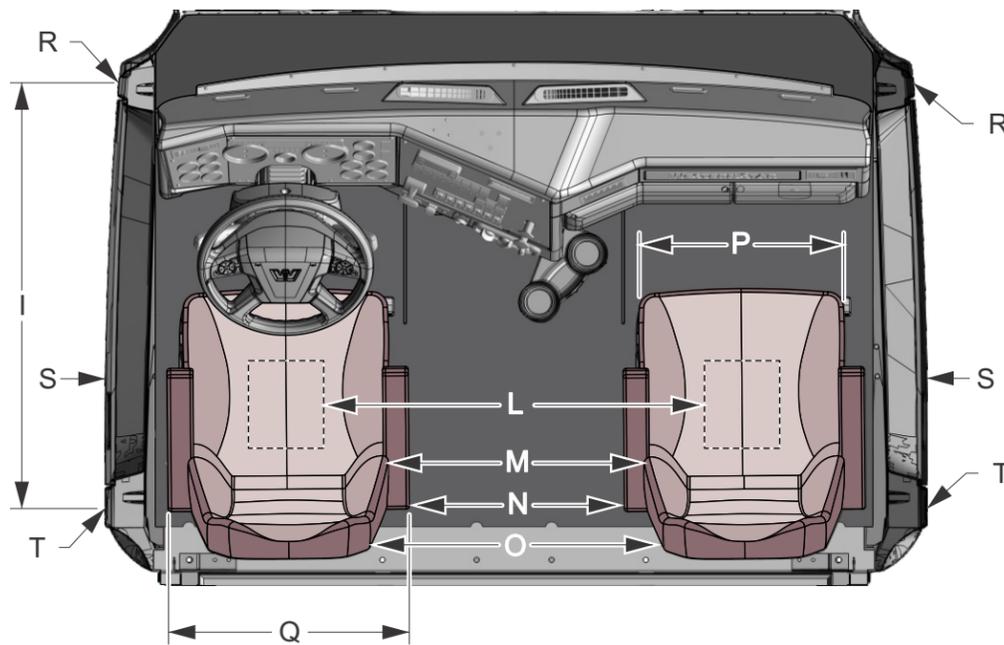
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This guide is to be used as a reference document only. Please consult your Western Star CAE representative on specific spec'ing needs as the information contained in this document can change without notice.



4700 Enhanced Day Cab
Seat Brand: Generic
Seat Model: Generic



I 43.00"

Distance from center of "A" pillar to center of "B" pillar

J 14.25"

Depth of seat base

K 9.00"

Width of seat base

L 37.25"

Distance between seat bases

M 25.50"

Distance between seat cushions @ middle of seat

N 24.50"

Distance between arm rests

O 27.00"

Distance between seat backs at mid-back level

P 21.00"

Width of seat cushion

Q 4.25"

Outside distance of dual armrests

R_U 67.25"

"A" pillar to "A" pillar - upper measurement @ head liner

R_L 71.50"

"A" pillar to "A" pillar - lower measurement @ dash

S_U 78.50"

Cab width at shoulder level - glass

S_L 75.50"

Cab width at hip level

T₁ 63.50" 73.25" just forward

"B" pillar to "B" pillar @ mid level (top of dash height)

T₂ 92.00"

Just behind "B" pillar to "B" pillar at mid level (top of dash height)

V_U 64.00" 80" with stationary cushions at either end

Upper mattress length

V_L 86.00"

Lower mattress length

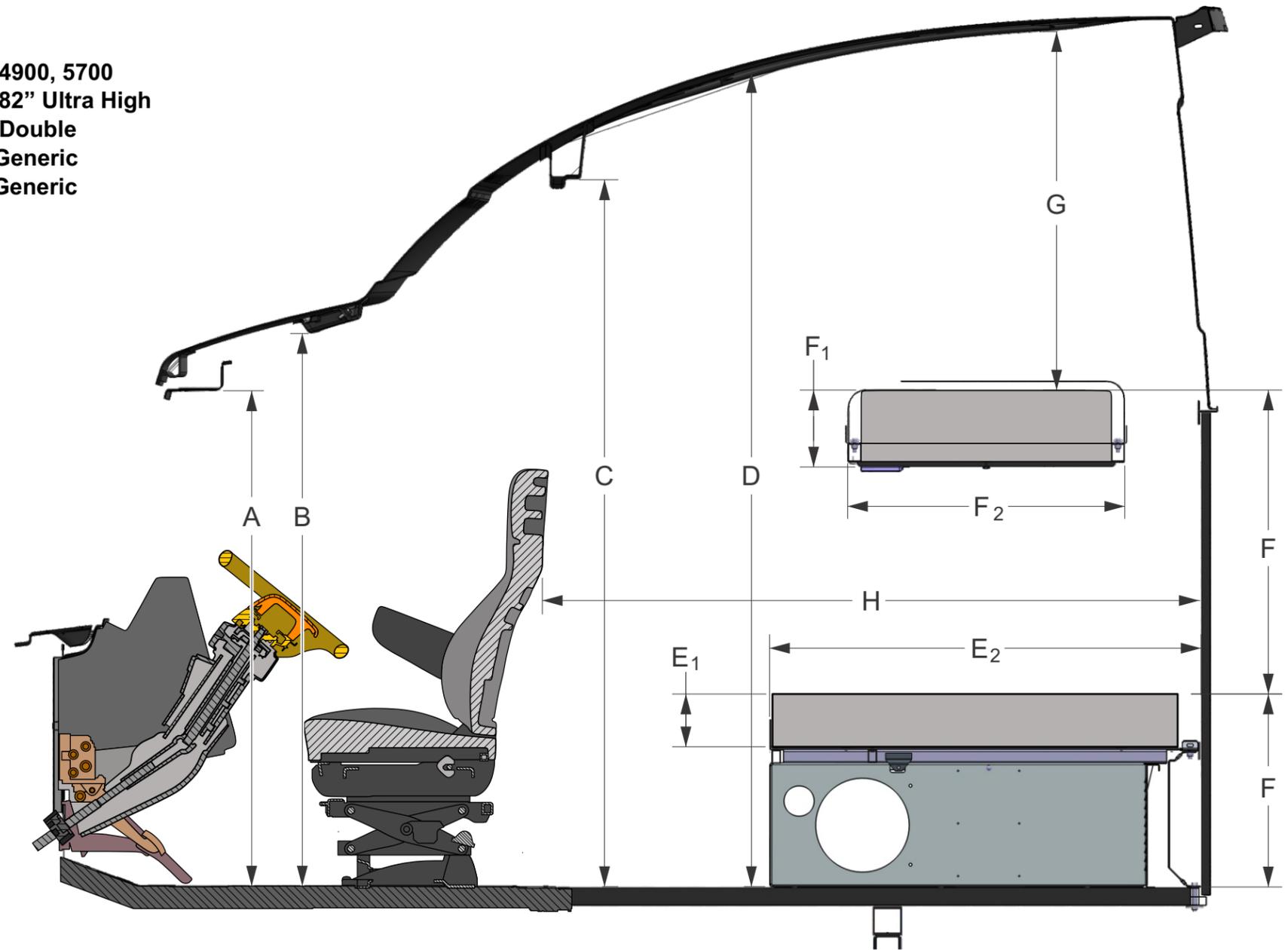
W 92.00"

Width of cab at rear - measured above lower bunk

Sleeper: 82" Ultra High
Bunk: Double
Seat Brand: Generic
Seat Model: Generic

- A** 53.25"
Floor to bottom of overhead storage
- B** 64.75"
Floor to head liner - near front edge of seat
- C** 79.25"
Floor to ceiling @ B-pillar
- D** 82.00"
Floor to ceiling in front of bunk
- E** 24.00"
Floor to top of lower bunk
- E₁** 8.00"
Thickness of lower mattress
- E₂** 43.50"
Lower bunk depth
- F** 32.00"
Top of lower bunk to upper bunk
- F₁** 8.00"
Thickness of upper bunk
- F₂** 32.00"
Upper bunk depth
- G** 26.00"
Top of upper bunk to ceiling at back wall of sleeper
- H_B** 75.50"
Distance from back of seat to back wall of sleeper - seat back
- H_F** 95.00"
Distance from back of seat to back wall of sleeper - seat forward

Model: 4900, 5700
Sleeper: 82" Ultra High
Bunk: Double
Seat Brand: Generic
Seat Model: Generic



Calculated Interior Dimensions

Top of lower bunk to ceiling 58.00"
 Total height at rear of sleeper 117.75"

Distance between brake and fuel pedal = 3.00"
 Distance between center line of brake and fuel pedal = 6.50"
 Mounting method of pedals:
 Clutch & Brake - Suspended
 Fuel - From floor

Total volume of cab & sleeper 421907.8 cu. in. = 417.98 cu. ft.

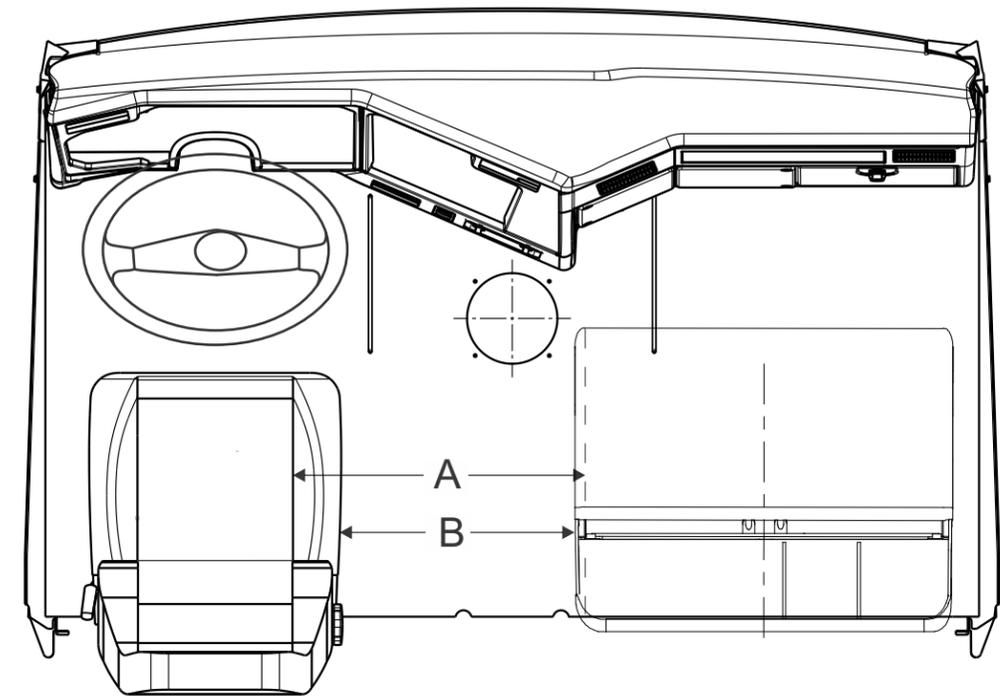
In Cab Battery Box



290-1AC Single and Double Person Box Mounting

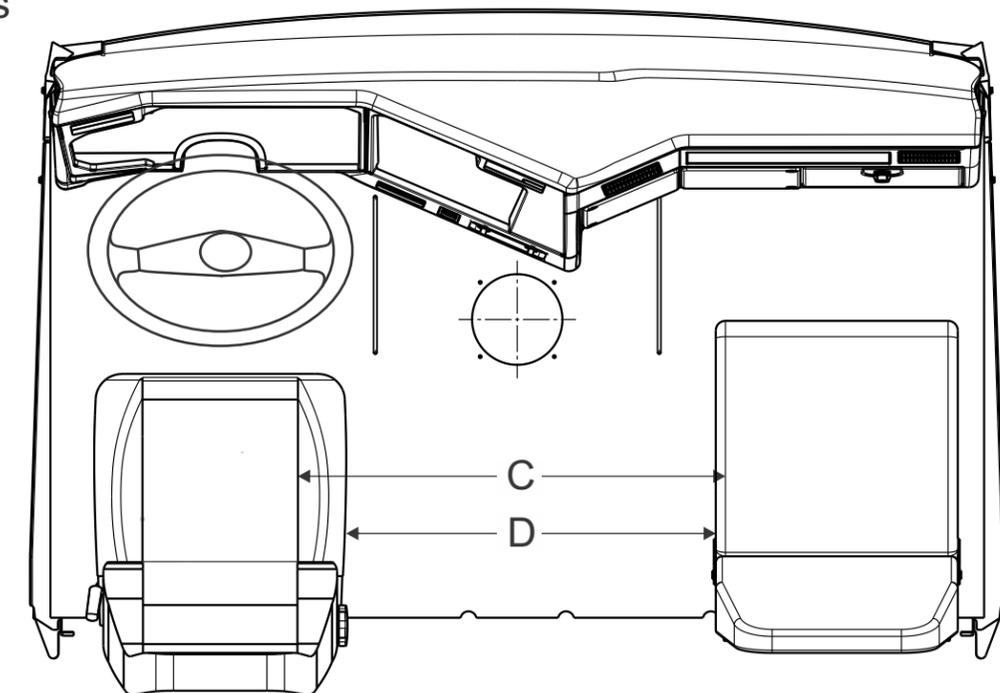
282-083/760-038 Two Person Battery Box Seat		
	Description	Dimension
A	Between Seat Base	21"
B	Between Seat Cushions - Bostrom	15"
	Between Seat Cushions - National	14"

282-083/760-294 One Person Battery Box Seat		
	Description	Dimension
C	Between Seat Base	34.7"
D	Between Seat Cushions - Bostrom	27.5"
	Between Seat Cushions - National	28.5"



290-1AC

2 Person Seat (2, 3, or 4) Batteries



1 Person Seat (2 or 3) Batteries

In Cab Battery Box



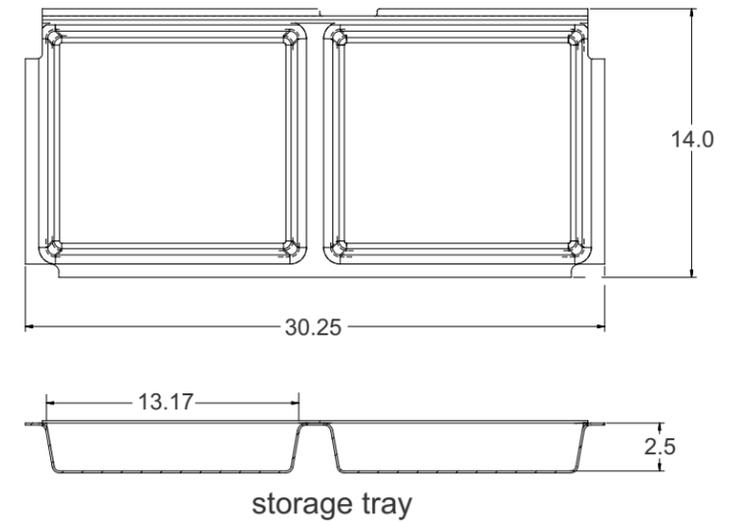
2 Person Passenger seat battery box vented to outside of cab

Two man Seating

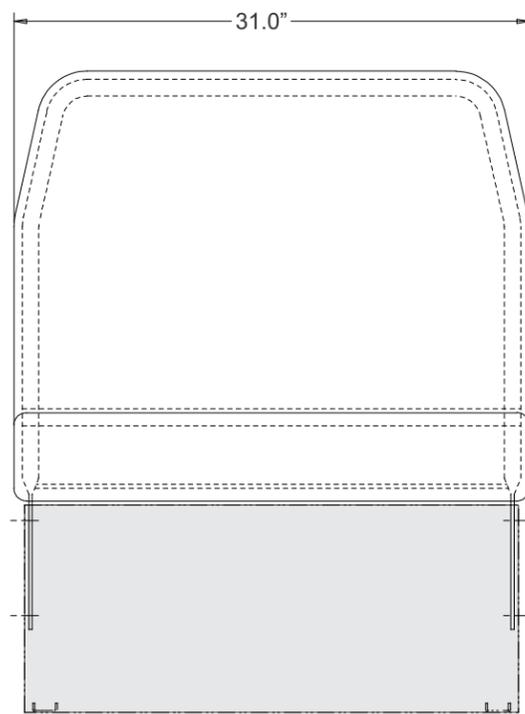
Storage Tray

Front Storage can also be used to mount hardware

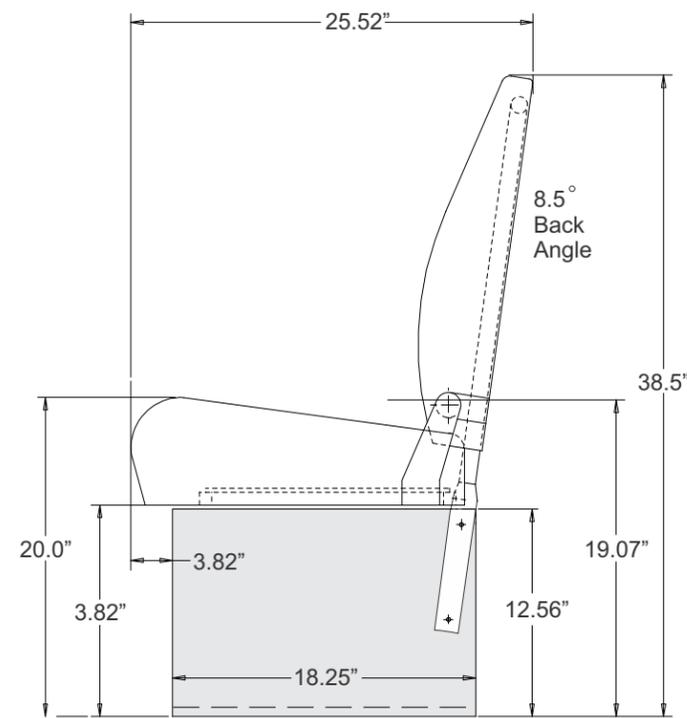
Ample room for Controls see next page for exact details



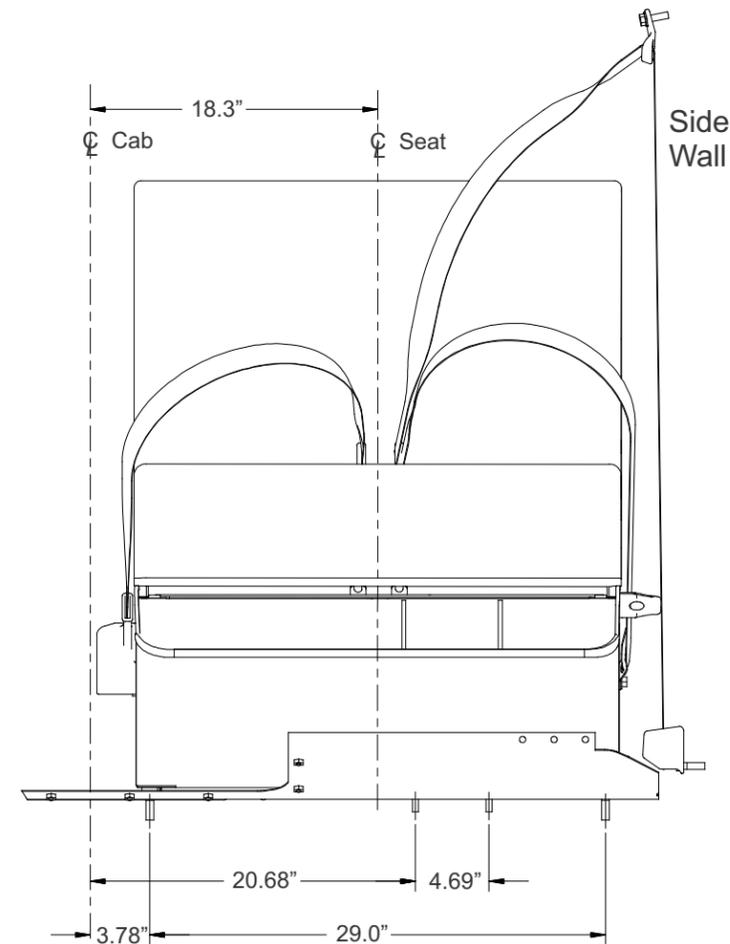
WST's two man seating option with in cab batteries provides extra storage and seating for 3 people comfortably while at the same time offering clear frame space and ample room for in cab controls.



Back View



Side View

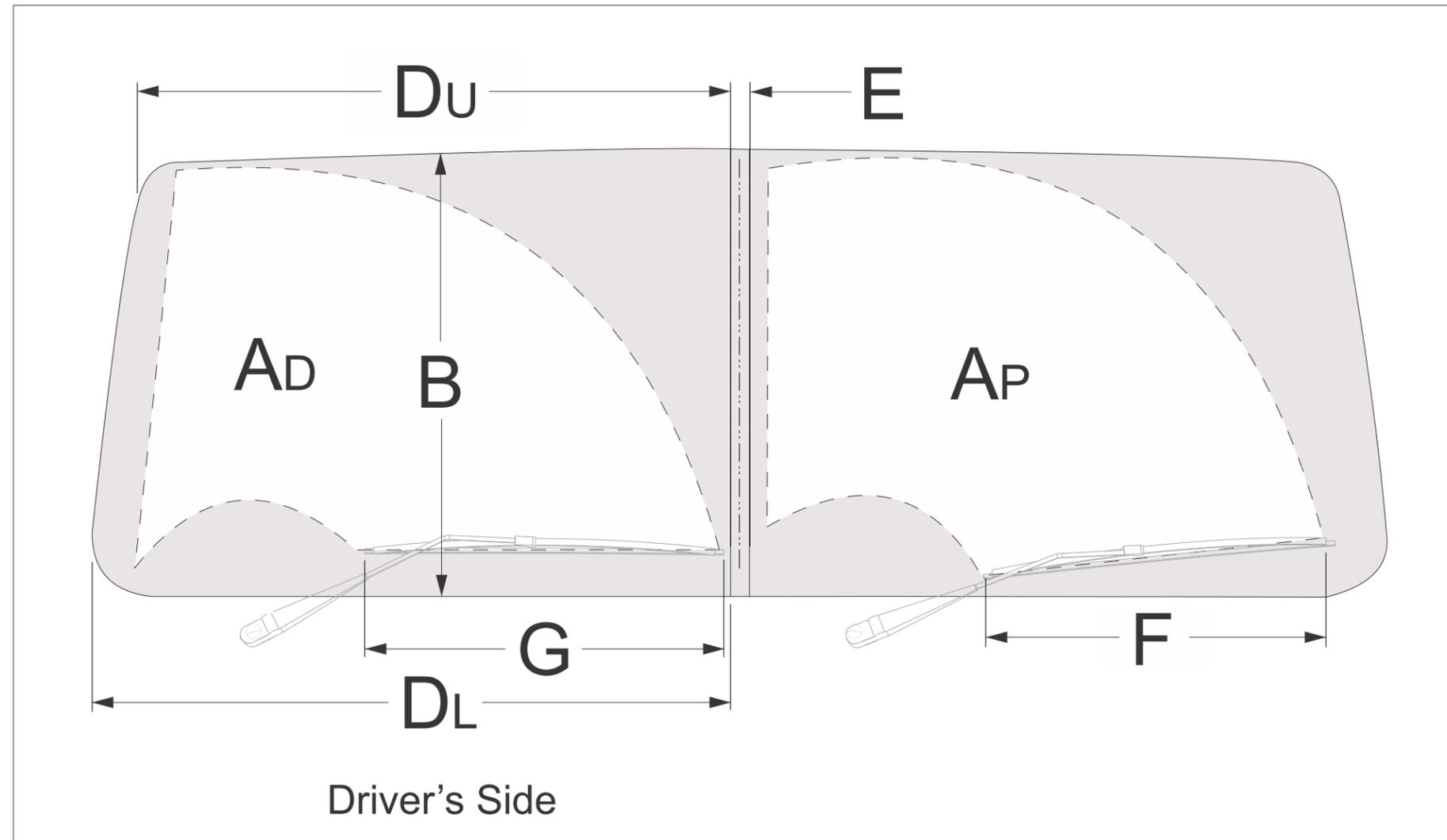


Typical seat belt installation for 2-man, box base seat

Glass Dimensions

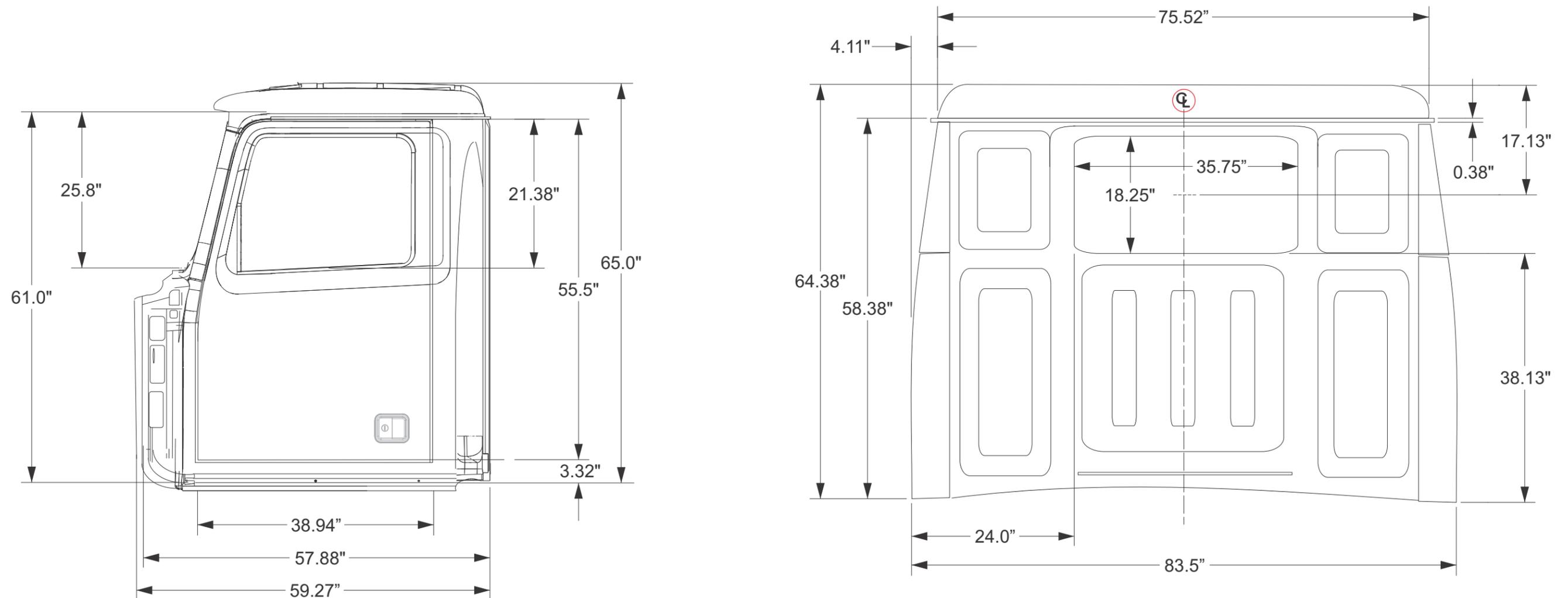


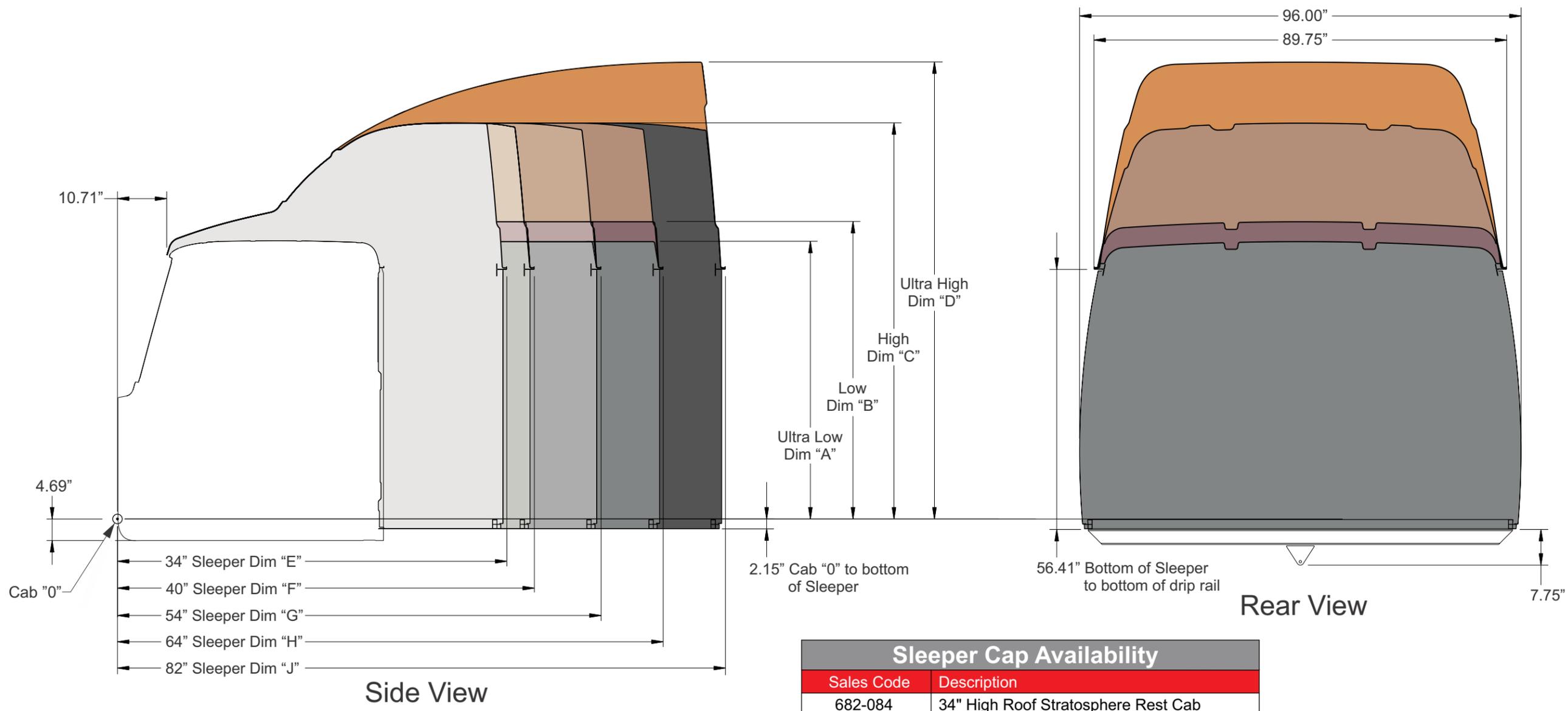
- A_D** sq. in.
- A_P** sq. in.
Area of wiper coverage on passenger's side
- B** "
Height of glass
- D_U** "
Upper width of windshield
- D_L** "
Upper width of windshield
- E** "
Center post width (between glass)
- F** "
Length of passenger wiper blade
- G** "
Length of driver wiper blade



Door Window	<input type="text" value="556"/> sq. in.	Height <input type="text" value="20.75"/> "	Width <input type="text" value="26.75"/> "
Visibility Window <small>Located in passenger door</small>	<input type="text" value="59.5"/> sq. in.	Height <input type="text" value="8.50"/> "	Width <input type="text" value="7.00"/> "
Sleeper Window (Rear)		Height <input type="text" value="18.25"/> "	Width <input type="text" value="36.75"/> "
Daycab Window (Rear)		Height <input type="text" value="17.50"/> "	Width <input type="text" value="35.00"/> "

Cab Exterior Dimensions





Sleeper Height			
Ultra Low Dim "A"	Low Dim "B"	High Dim "C"	High Dim "D"
60.22"	64.53"	85.91"	99.15"

Sleeper Length				
34" Sleeper Dim "E"	40" Sleeper Dim "F"	54" Sleeper Dim "G"	64" Sleeper Dim "H"	82" Sleeper Dim "J"
84.66"	90.64"	105.15"	118.66"	132.19"

Sleeper Cap Availability	
Sales Code	Description
682-084	34" High Roof Stratosphere Rest Cab
682-063	40" Star Light Ultra Low Roof Sleeper
682-054	40" Star Light Low Roof Sleeper
682-081	40" High Roof Stratosphere Sleeper
682-065	54" Star Light Ultra Low Roof Sleeper
682-055	54" Star Light Low Roof Sleeper
682-080	54" High Roof Stratosphere Sleeper
682-066	68" Star Light Ultra Low Roof Sleeper
682-056	68" Star Light Low Roof Sleeper
682-070	68" High Roof Stratosphere Sleeper
682-062	82" High Roof Stratosphere Sleeper
682-064	82" Ultra High Roof Stratosphere Sleeper

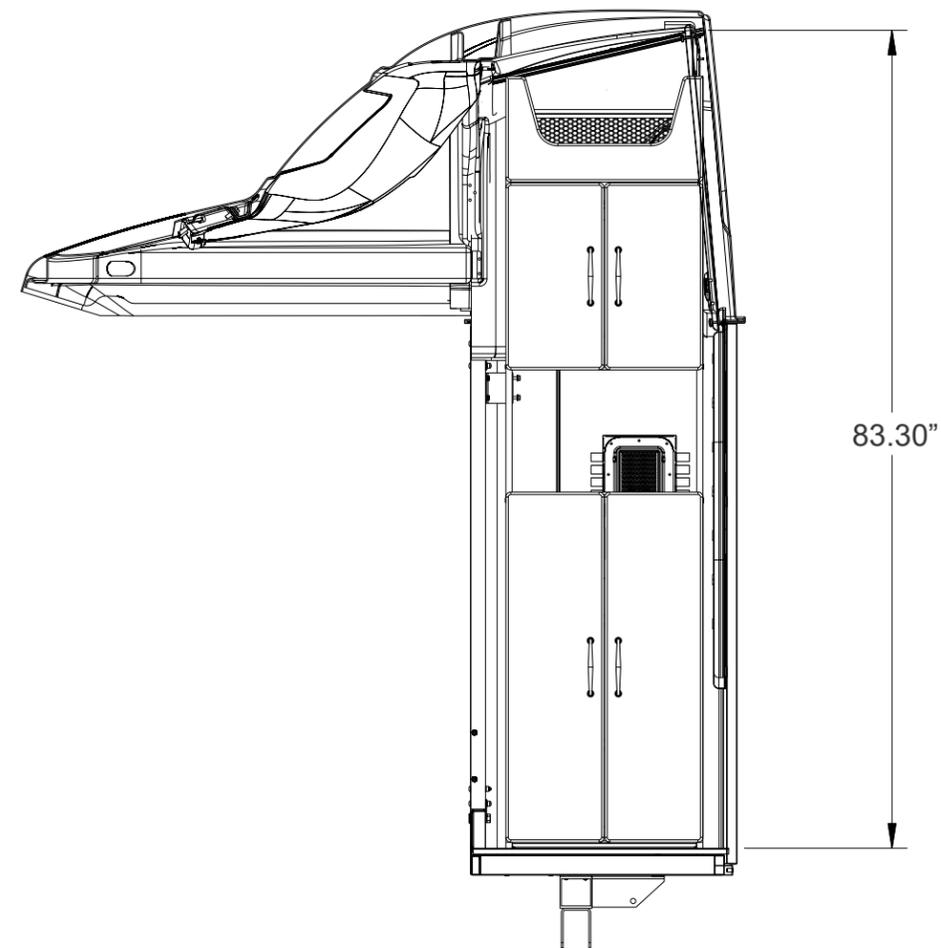
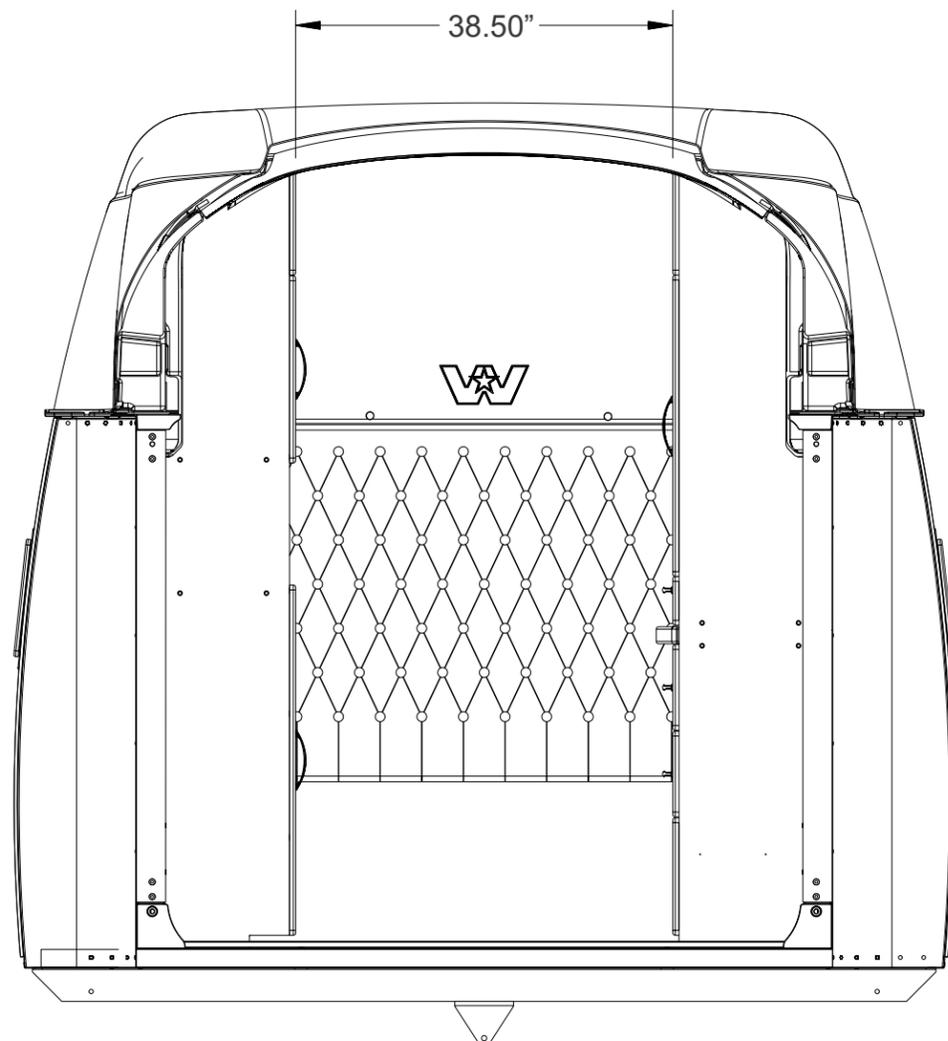
Models: XXXX/XXXX/XXXX/XXXX/XXXX

34" Sleeper Details

34" Sleeper Details For Camper Installation

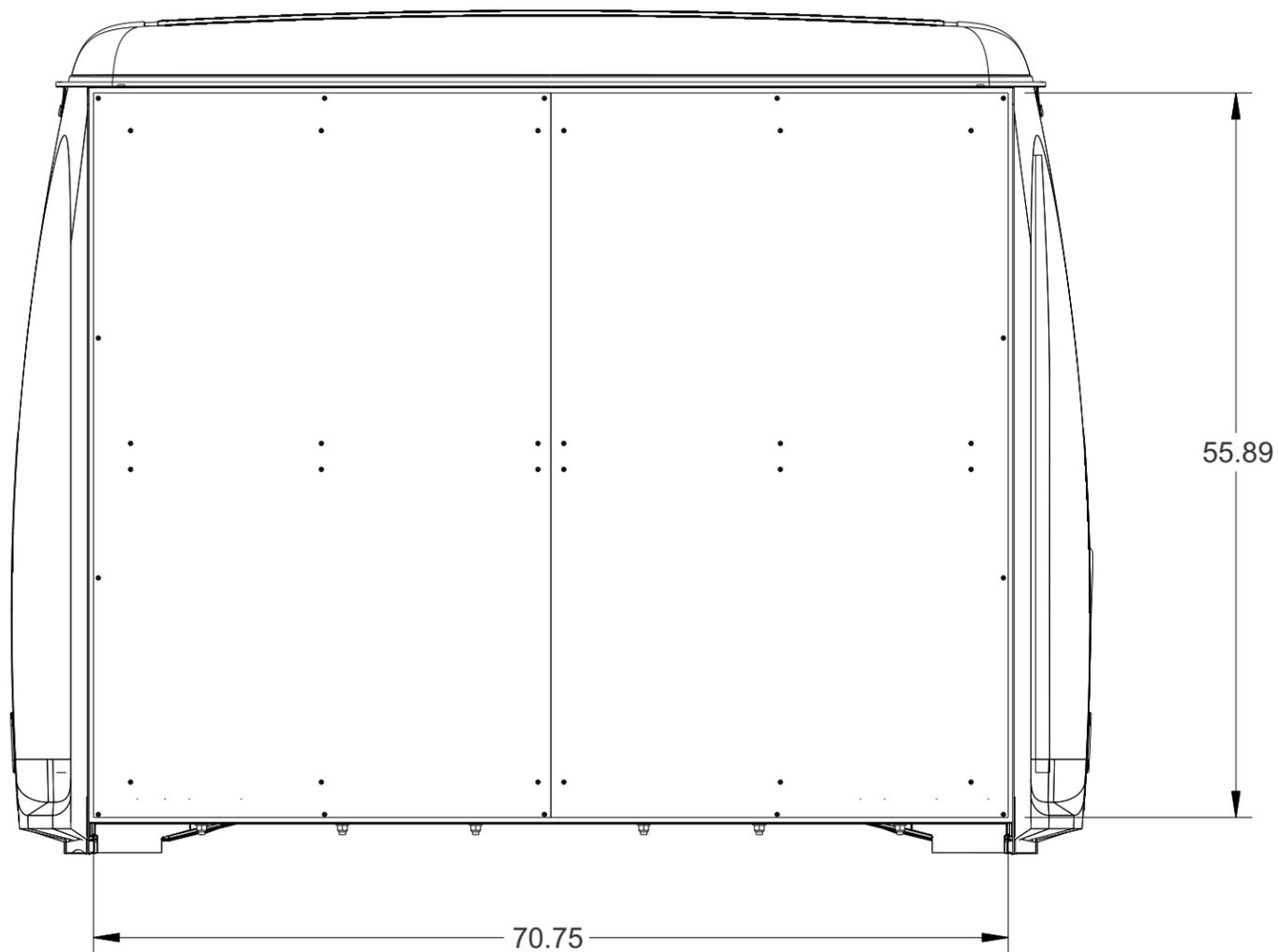
Sales Code Options:

- 682-084
- 826-998
- 637-058
- 639-042



Open Back of Cab With Temp Structure

682-085 - Opening in Back of Cab W/Temp Structure

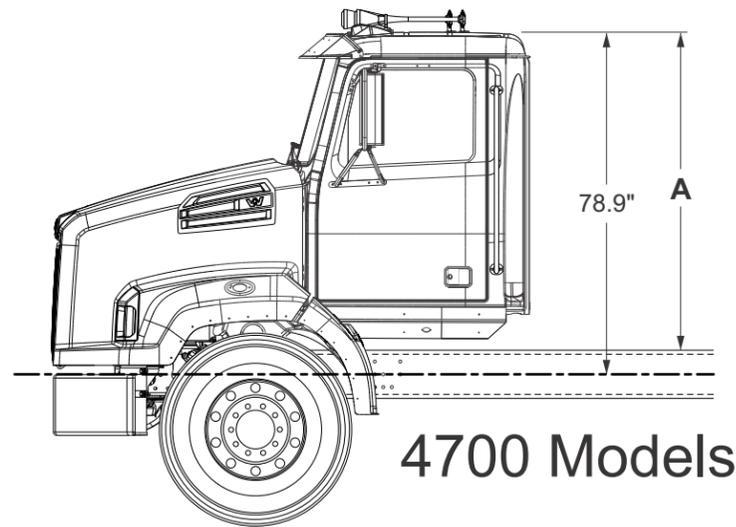


Cab Height/Engine/Radiator Combinations



4700 Cab Height by Radiator						
Vehicle	Hood	Cab Height	Top of Cab to Center of Frame	Front Frame	Engine	Radiator
4700SF	Traditional	Standard	78.9"	Extended	DD13	1500 AL
				Drop Casting	DD13	1500 AL
				Extended	L9	1300 AL
				Drop Casting	L9	1300 AL
4700SB	Traditional	Standard	78.9"	Extended	DD13	1500 AL
				Stamped	DD13	1500 AL
				Bolt On	DD13	1500 AL
				Extended	L9	1300 AL
				Bolt On	L9	1300 AL
				Extended	L9	1300 AL

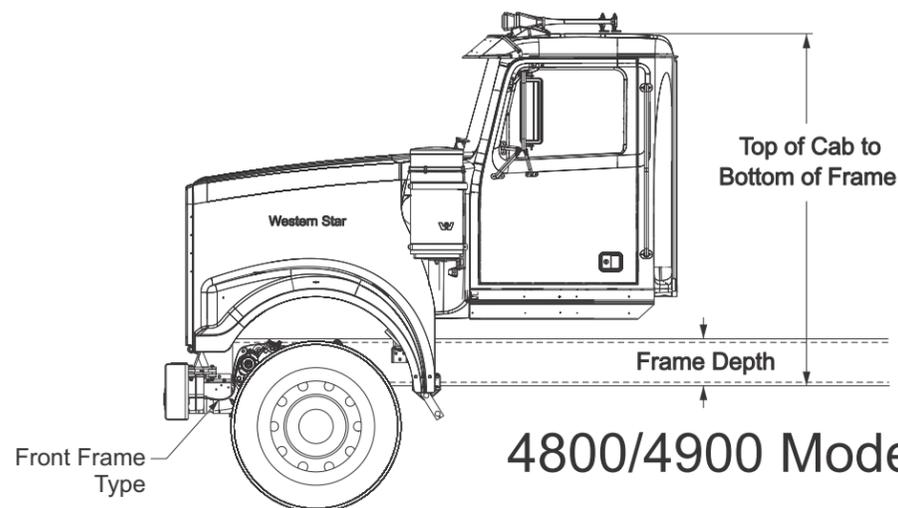
4800/4900 Cab Height by Radiator							
Vehicle	Hood	Cab Height	Top of Cab to Bottom of Frame	Front Frame	Engine	Radiator	
4800SB	Super Vis	Raised	87.1"	Thru-Frame	DD13	1375 AL	
		Standard	83.8"	Drop Casting		1600 AL	
4800SF	Traditional	Raised	87.1"	Thru-Frame	DD13	1375 AL	
		Standard	83.8"	Drop Casting		1700 AL	
123" Lowmax	Traditional	Lowered	78.8"	Drop Casting	DD13	1625 AL	
132" Lowmax	Traditional	Lowered	78.8"	Drop Casting	DD13	1625 AL	
4900EX	Traditional	Standard	83.8"	Drop Casting	DD16	1700 AL	
					X15	1700 AL	
					X15	1750 CuBr	
4900SB	Super Vis	Raised	87.1"	Thru-Frame	DD13	1375 AL	
				Drop Casting	DD13	1750 CuBr	
				Drop Casting	DD15	1750 CuBr	
				Drop Casting	DD16	1750 CuBr	
				Drop Casting	X15	1750 CuBr	
	Traditional	Standard	83.8"	Drop Casting	DD13	1600 AL	
					DD15	1600 AL	
					DD16	1600 AL	
					X15	1600 AL	
					X15	1600 AL	
4900SF	Traditional	Raised	87.1"	Thru-Frame	DD15	1570 CuBr	
				Drop Casting	DD15	1875 CuBr	
				Thru-Frame	DD16	1570 CuBr	
				Drop Casting	DD16	1875 CuBr	
				Drop Casting	X15	1875 CuBr	
	Traditional	Standard	83.8"	Drop Casting	Thru-Frame	X15	1570 CuBr
					Drop Casting	X15	1875 CuBr
					DD13	1700 AL	
					DD15	1700 AL	
					DD16	1750 CuBr	



4700 Models

Top of Frame to Top of Cab

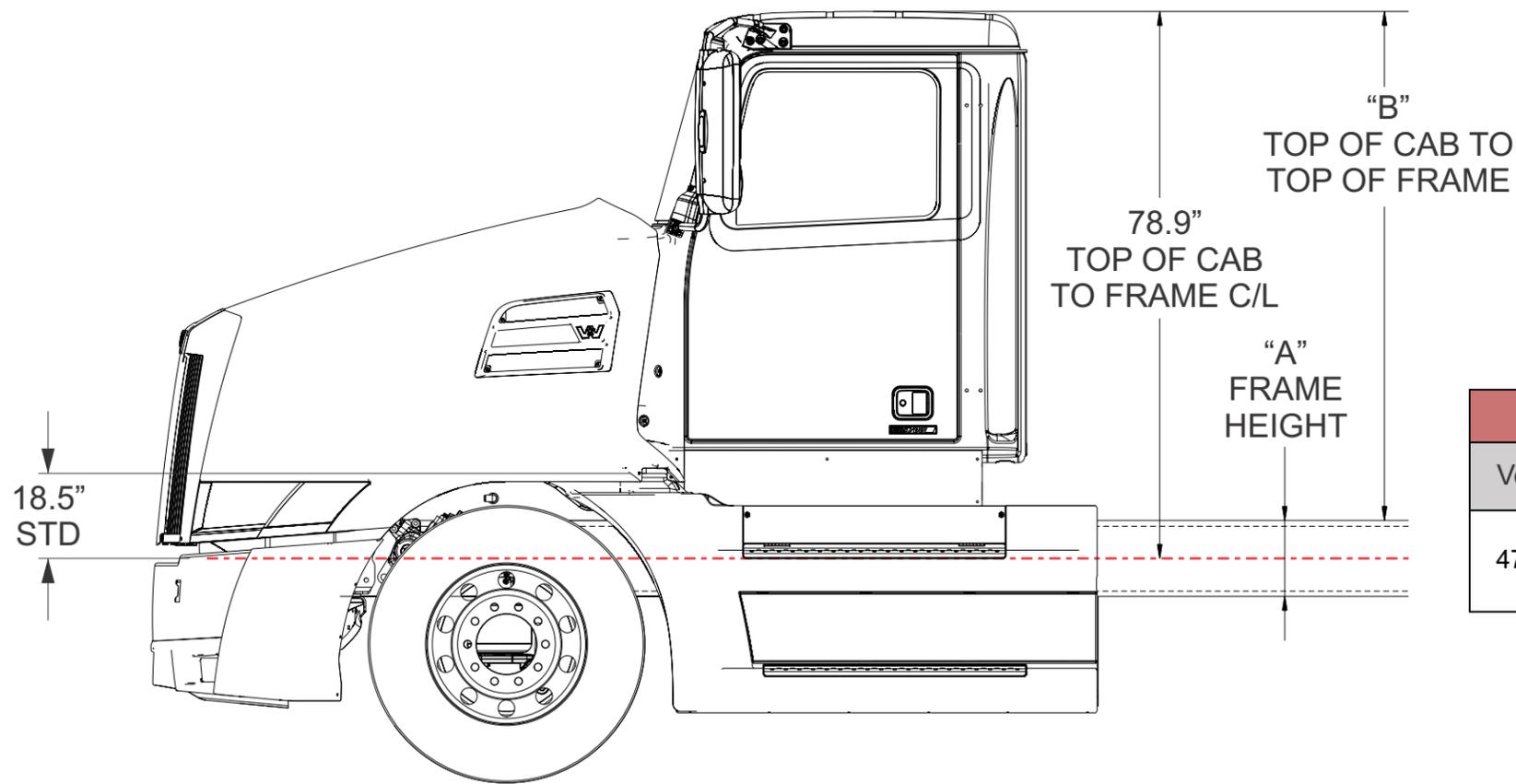
Main Rail Option	A Dim
546-100 10-3/16"	73.8"
546-101 10-15/16"	73.4"
546-102 11-1/8"	73.3"
546-1B2 11-7/8"	73.0"



4800/4900 Models

Option Code	Option Code Description	Main Rail Depth
546-089	5/16X3-1/2X10-5/8 INCH	10 5/8"
546-087	3/8X3-1/2X10-3/4 INCH	10 3/4"
546-090	3/8X3-7/8X11-5/8 INCH	11 5/8"

Cab Height/Engine/Radiator Combinations



Top of Frame to Top of Cab		
Main Rail Option "A"		"B" DIM
546-1AF	10-13/16	73.5"
546-101	10-15/16	73.4"
546-102	11-1/8	73.3"

4700 Cab Height by Radiator						
Vehicle	Hood	Cab Height	Top of Cab to Center of Frame	Front Frame	Engine	Radiator
4700SF	644-001 Aero	Standard	78.9"	Extended	DD13	1500 AL
				Drop Casting	DD13	1500 AL
	Traditional			Extended	L9	1300 AL



Revisions

Changes Made

Revision 3.2

Revision page added.

Pages 7-5, 7-6 added, was in Section 5 Rev 3.1.

Sleeper dimension page 7-7 updated.

34 inch sleeper details page 7-8 added.

Open back of cab details page 7-9 added.

5700 cab height detail page 7-11 added.

