

Pareto

Aluminum Systems


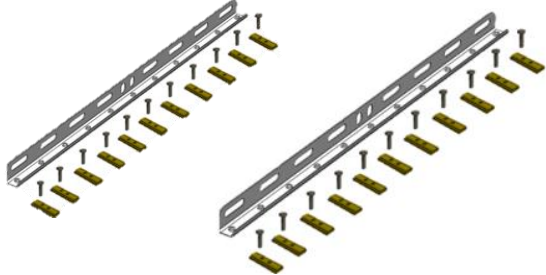

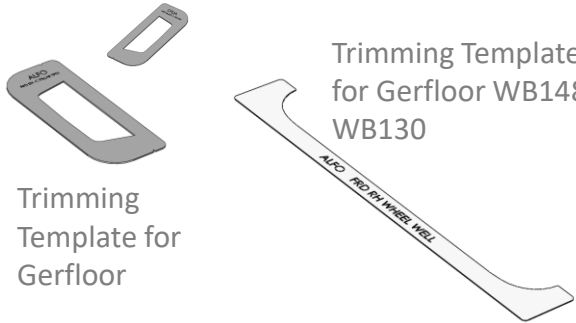



**ALFO**<sup>TM</sup>

**Aluminum Flooring System**

[www.paretoas.com](http://www.paretoas.com)

# ALFO 3.0 Installation Guide

#	Description	Picture	#	Description	Pictures
1	Pneumatic Glue Applicator		4	Alignment Hangers 2 Sets	
2	Glue – Methyl Acrylic (Min. 14 mins working time)		5	Gerflor Template	 <p>Trimming Template for Gerflor</p> <p>Trimming Template for Gerflor WB148, WB130</p>
3	Scissor & Utility Knife				

#	Install Step	Description of the steps	Pictures
1	Unbox the crate and place the panels on a worktable	<ul style="list-style-type: none"> <li>Check all panels availability as per the kit BOM available on the website. <a href="https://paretoas.com/alfo-kits/">https://paretoas.com/alfo-kits/</a></li> <li>Each panel has a unique part # printed on the label.</li> <li>Arrange the panels on table as per required configuration (refer page #09-#19 i.e, <b>fig1.1-fig1.11</b>)</li> </ul>	

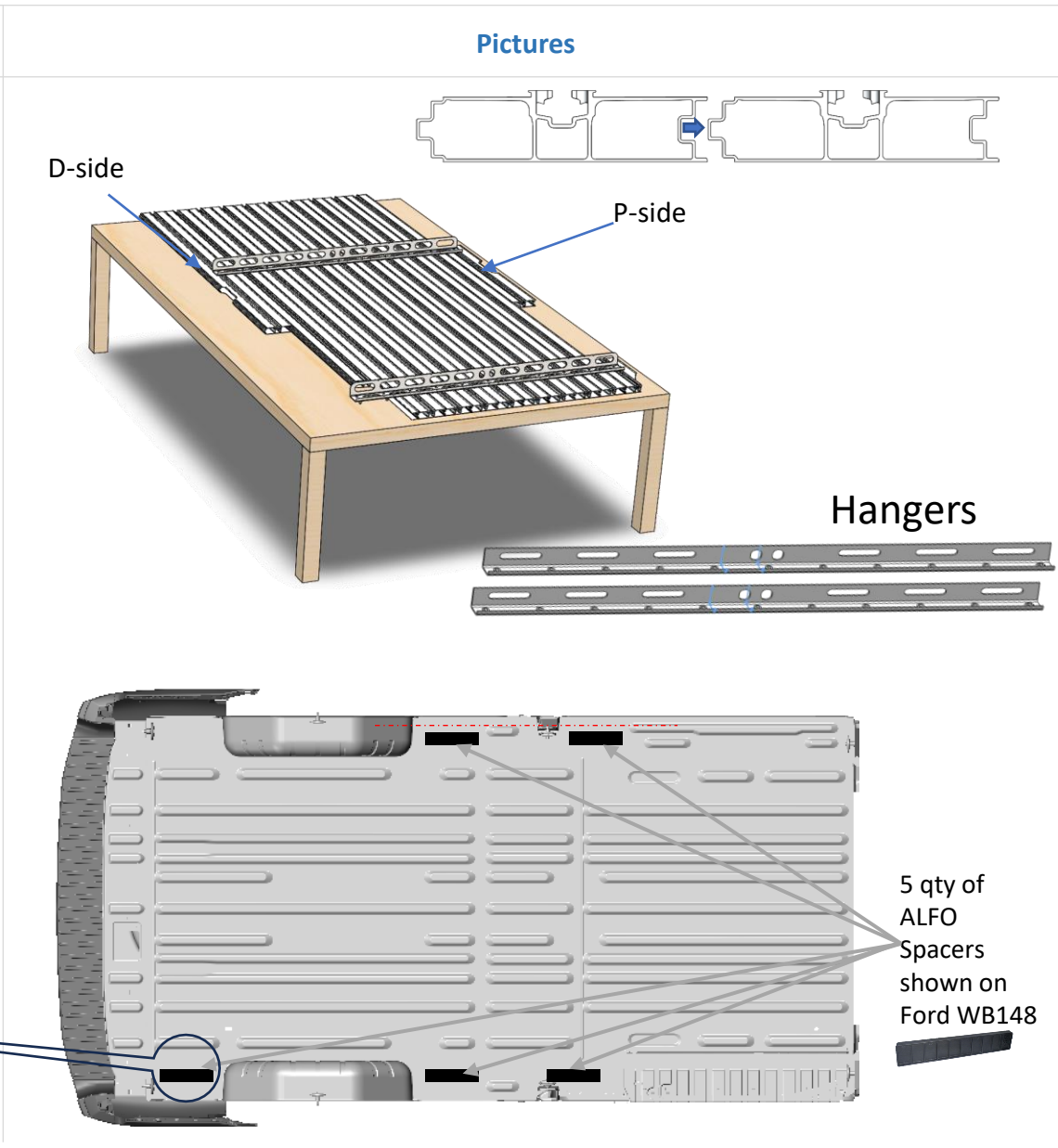
#	Install Step
2	Connect the 12 panels as shown. Use hangers to align the holes on all panels  Ensure that the holes are aligned across panels. Pareto's flexible legs cannot be used if holes are not aligned.
3	Attach ALFO spacer

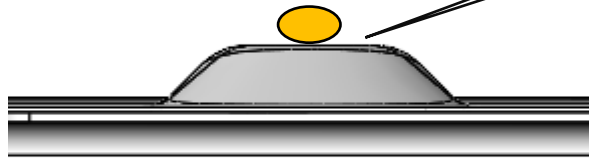
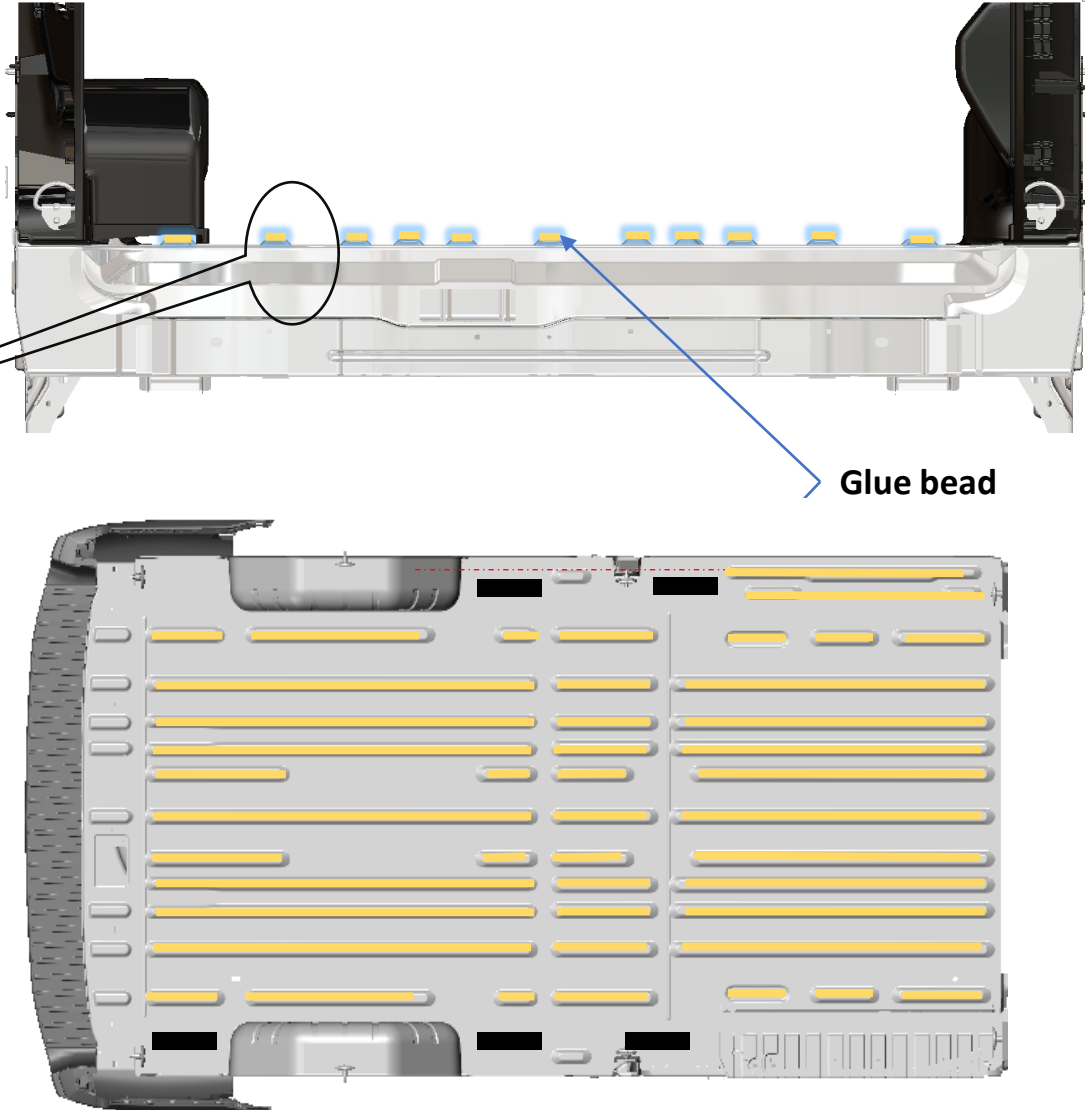
**Description of the steps**

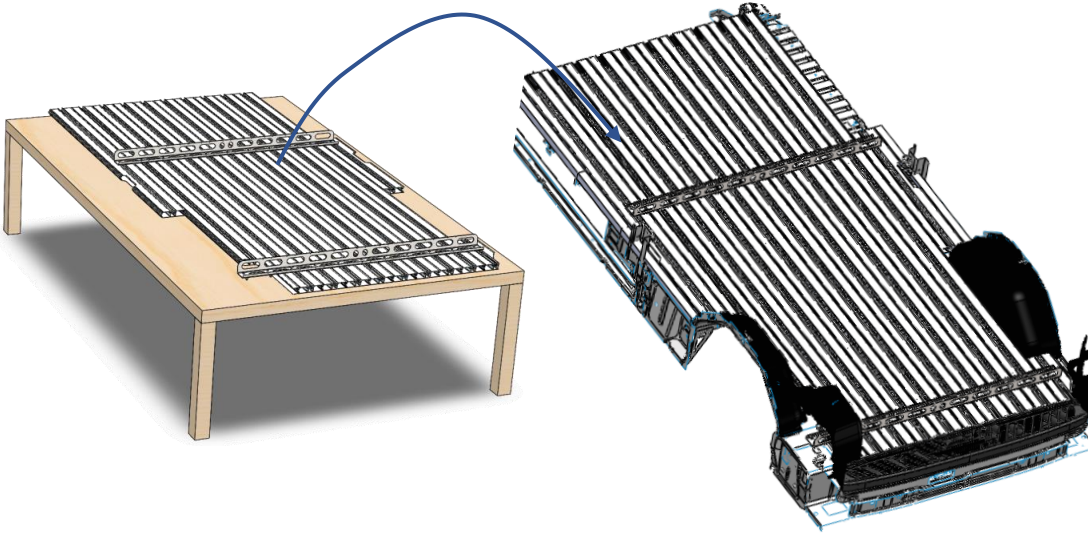
- Connect 12 panels starting from the passenger side (P-side), layout shown in **page #09-#19** base on the type of kit( **Fig 1.1-Fig 1.11**).
- Install the hangers with manual foot inside every L-tracks, this is important for aligning holes across panels
- Ensure that the passenger side panel (**PT**) is installed in accordance with the dimensions shown in Fig 2.1- Fig 2.5
- Hangers not only aligns holes, but also keeps the panels together during installation and bolting in the van

- Glue all ALFO spacers(Aluminum) at the location shown in the picture using the pneumatic glue gun.
- If glued, compress the glue until the top surface of the spacer aligns with the top surface of floor ribs on the van floor
- Ensure that the ALFO spacers are levelled with the floor ribs on the chassis floor.



#	Install Step	Description of the steps	Pictures
4	Apply glue on vehicle floor	<ul style="list-style-type: none"><li>Apply Glue on the ribs of vehicle floor as shown in picture throughout the length in zig-zag manner.</li></ul> 	


#	Install Step	Description of the steps	Pictures
5	Take the assembly with hangers in the van.	<ul style="list-style-type: none"><li>• Lift the panel assembly , and put it inside the van</li><li>• Ensure that the there is enough space left on sides to install foam sticks and foam corners.</li><li>• Adjust the forward and cross car direction as required.</li></ul>	

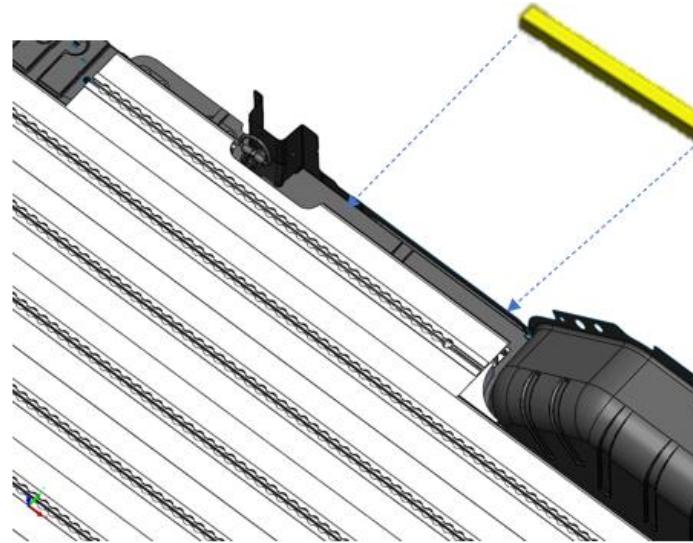


**Pareto's flexible legs cannot be used if the holes are not aligned.**

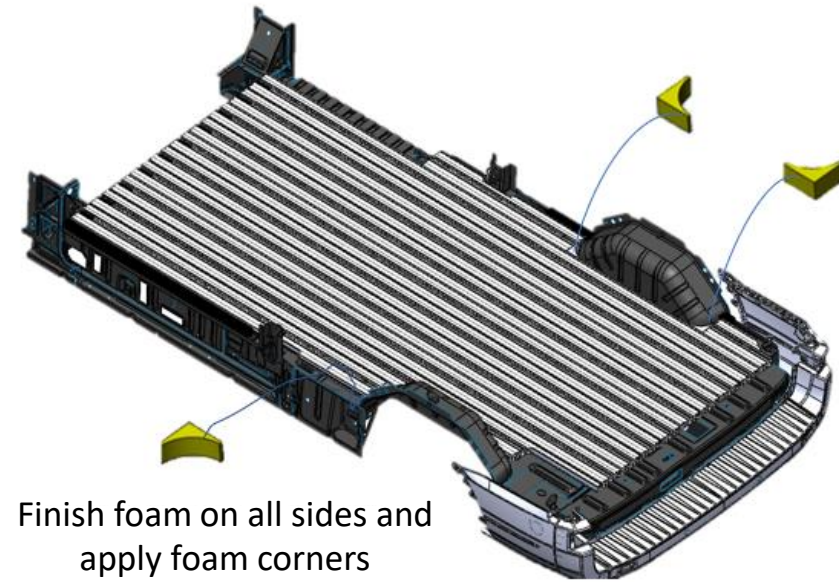
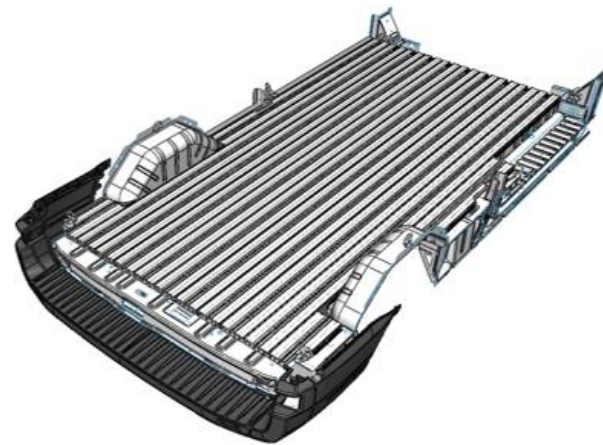
Put the foam sides and foam corner as shown in the picture

6 Fit with foam

 Use gloves while cutting the foam



Use EPP foam of 3/4" to fill the gaps(included in kit)



Finish foam on all sides and apply foam corners

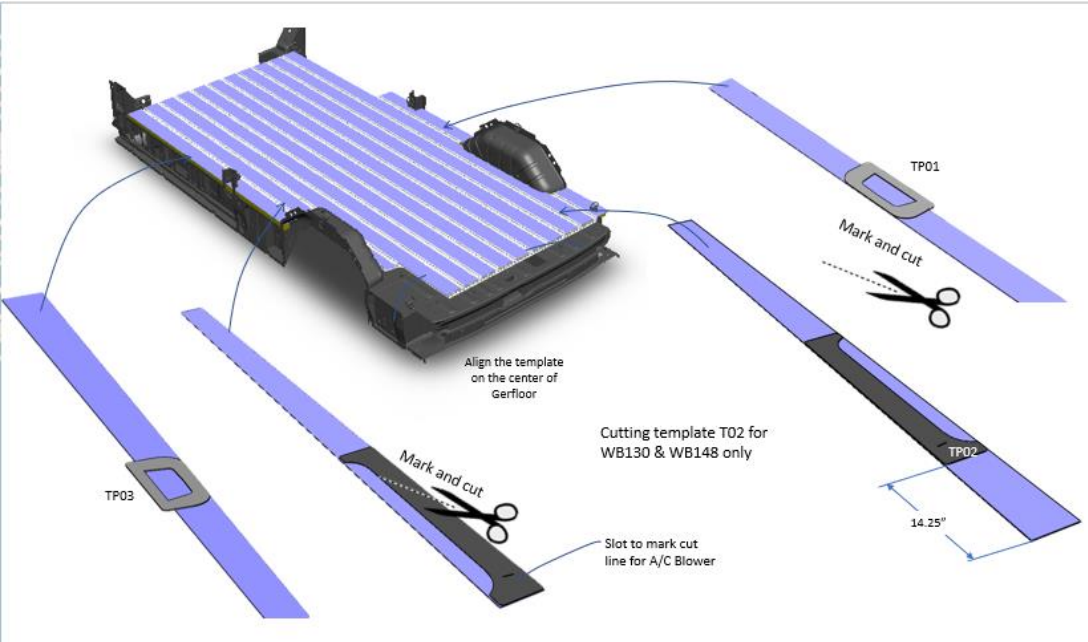
#	Install Step	Description of the steps	Pictures
9	Peel and stick the Gerflor	<ul style="list-style-type: none"><li>• Ensure that all foam sides and corner foams are in place before sticking Gerflor</li><li>• Clean the surface of the panel with rubbing alcohol</li><li>• Peel the Gerflor and stick it on the floor</li><li>• Use Gerflor templates to cut the Gerflor for wheel well and C pillar areas</li><li>• Using scissors instead of knife, to cut -wheel well and C pillar area, enable safer, faster and better-perceived quality.</li></ul>	



Figure 1.1

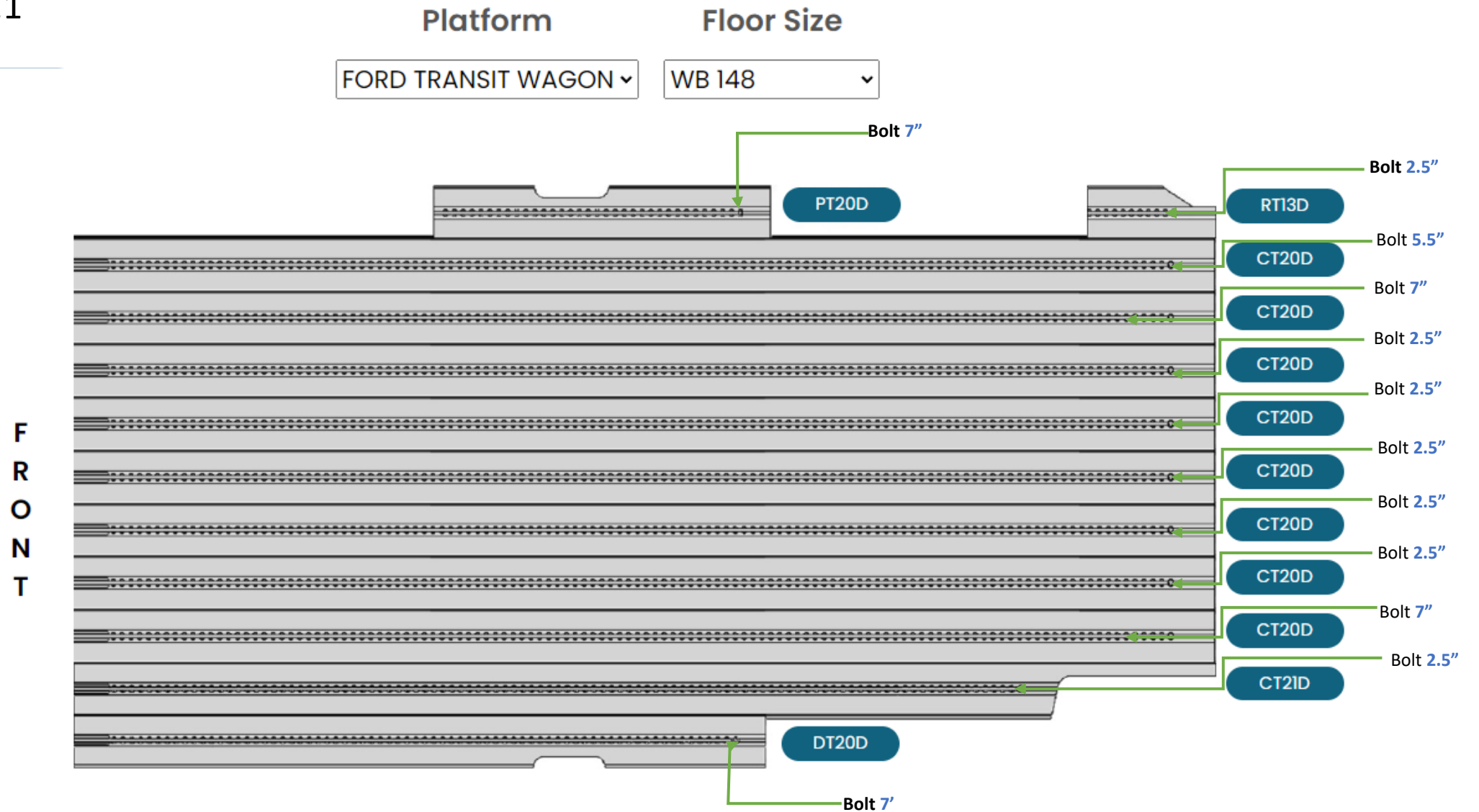
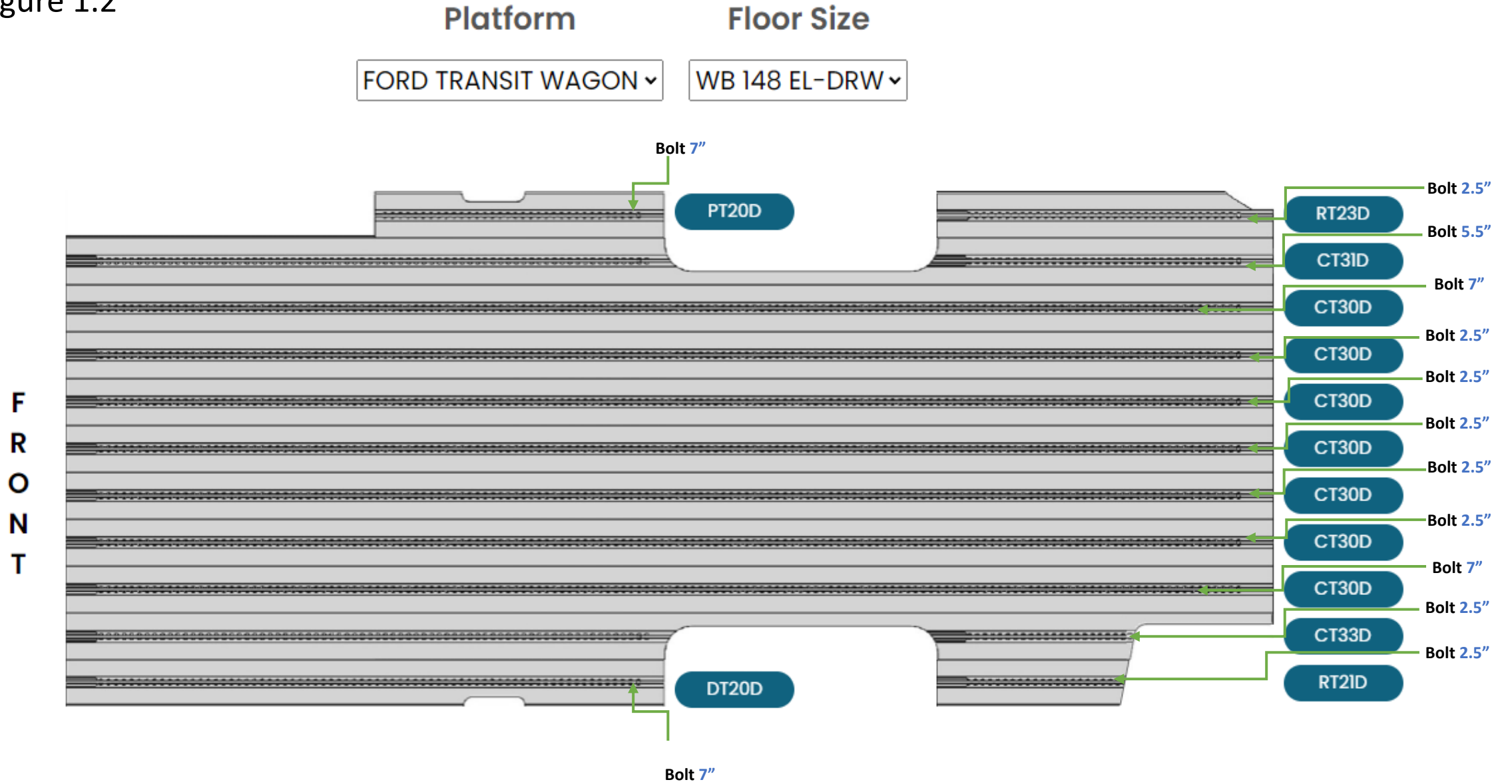


Figure 1.2



### Figure 1.3

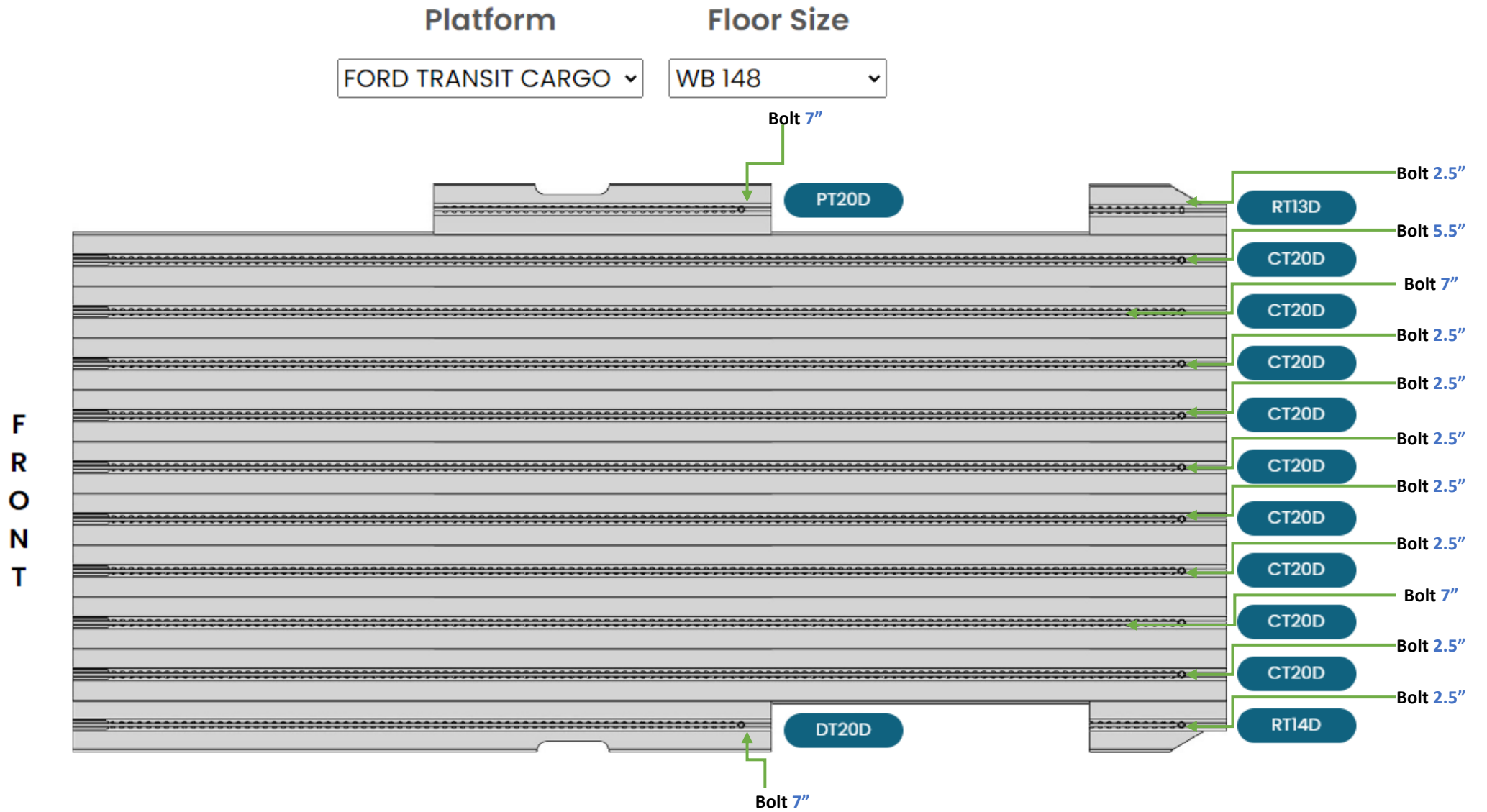


Figure 1.4

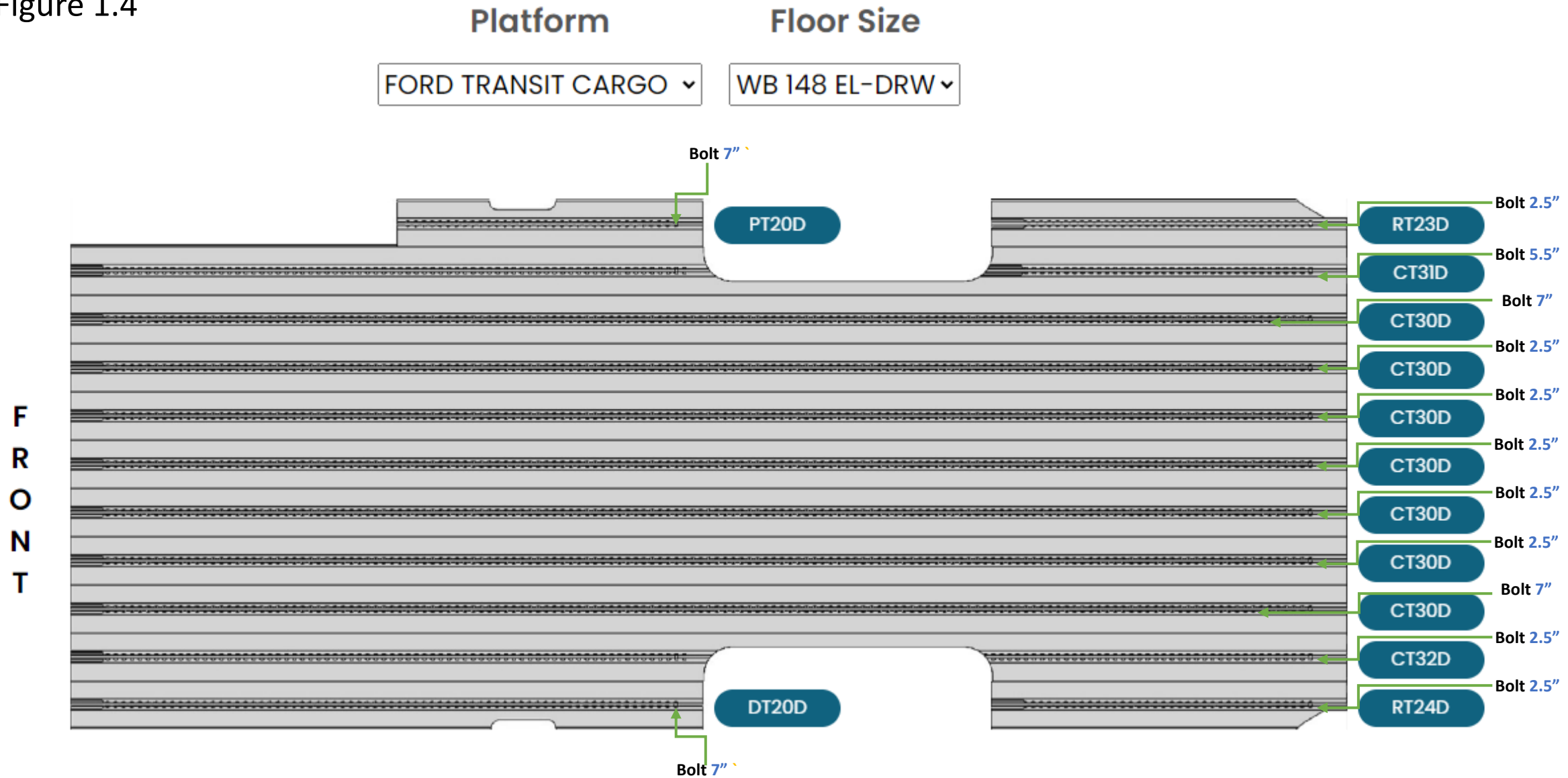


Figure 1.5

Platform

Floor Size

FORD TRANSIT CARGO

WB 148 EL

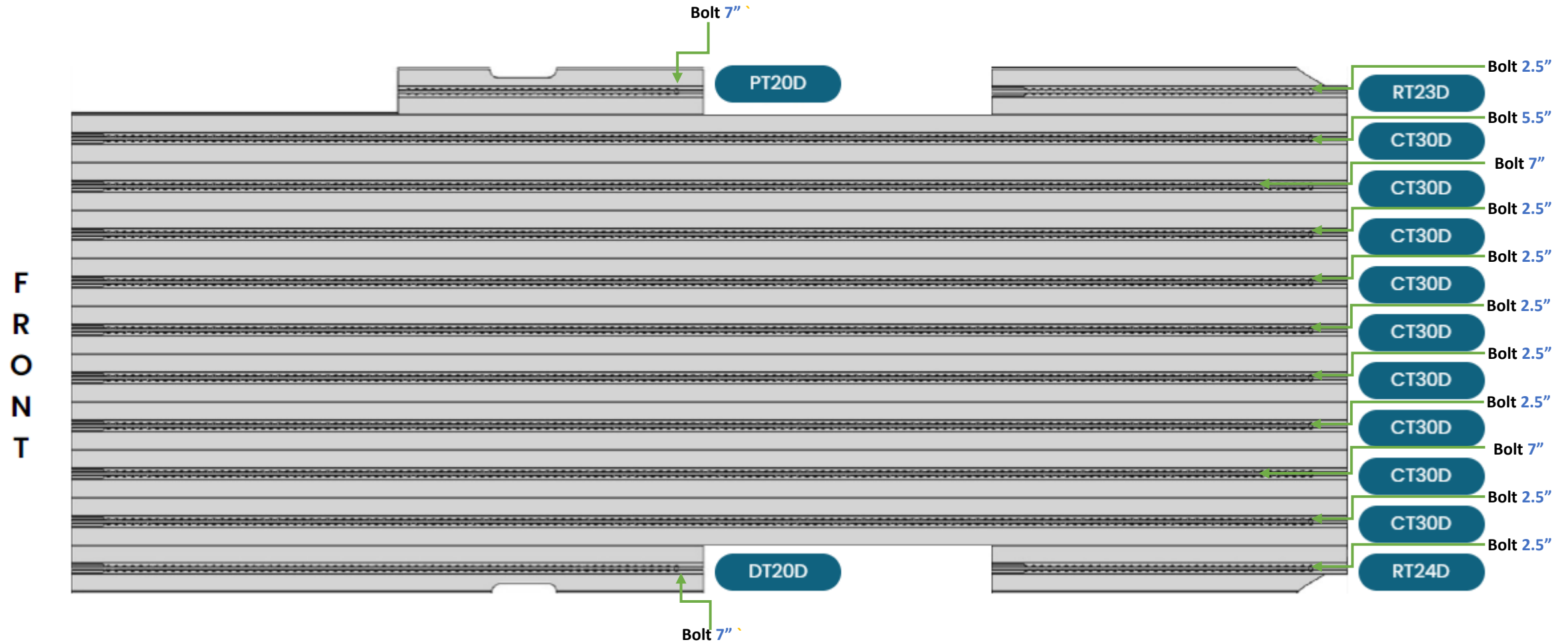


Figure 1.6

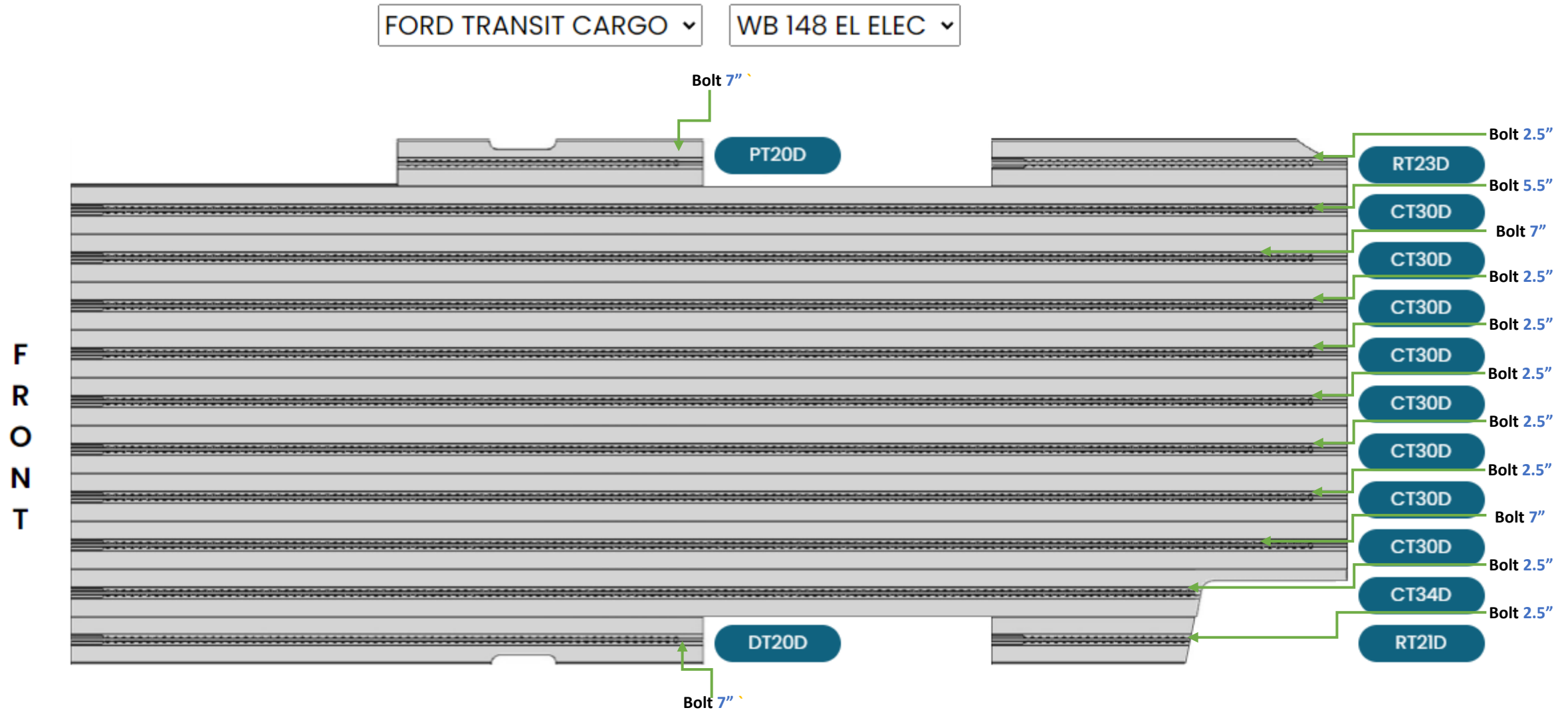


Figure 1.7

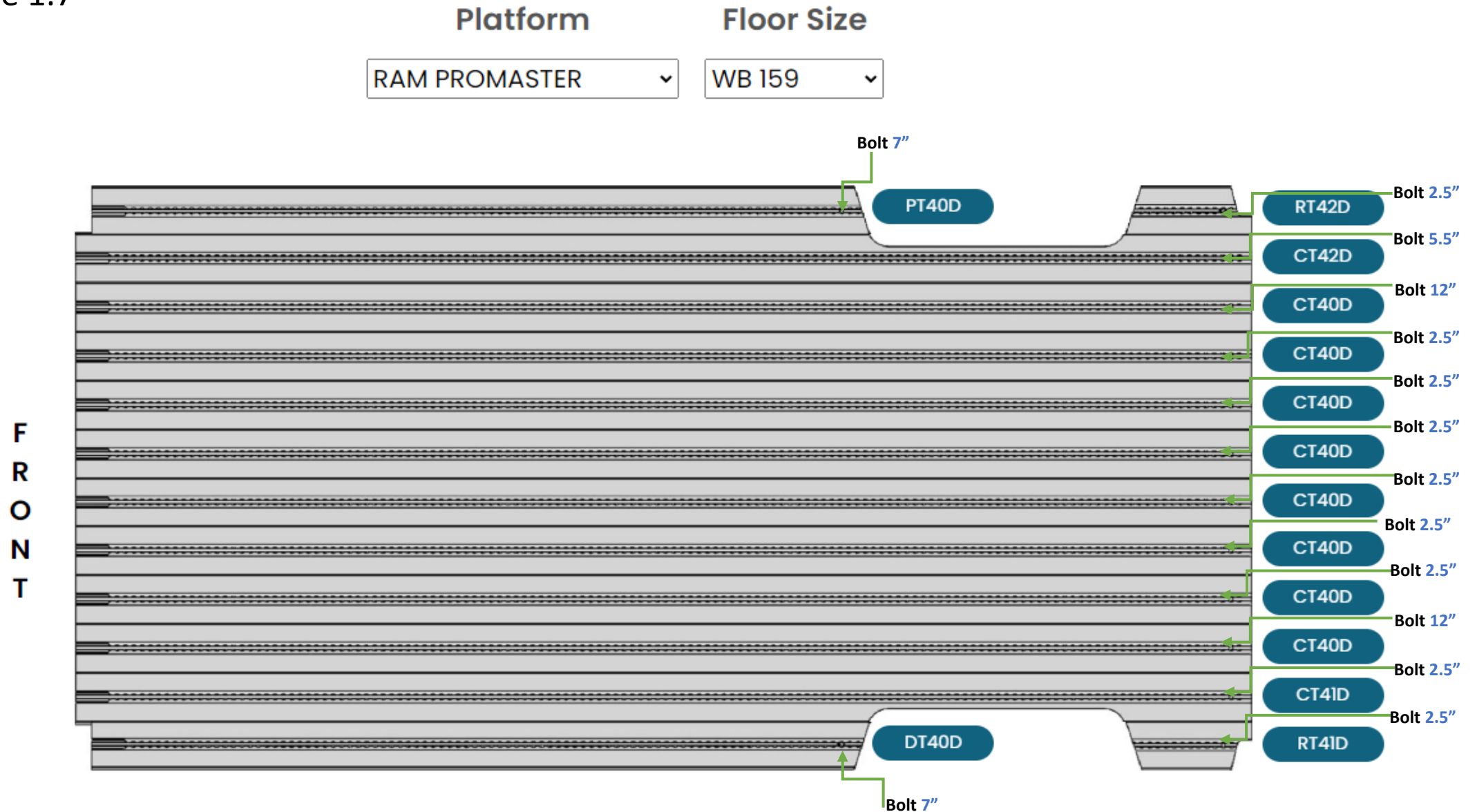
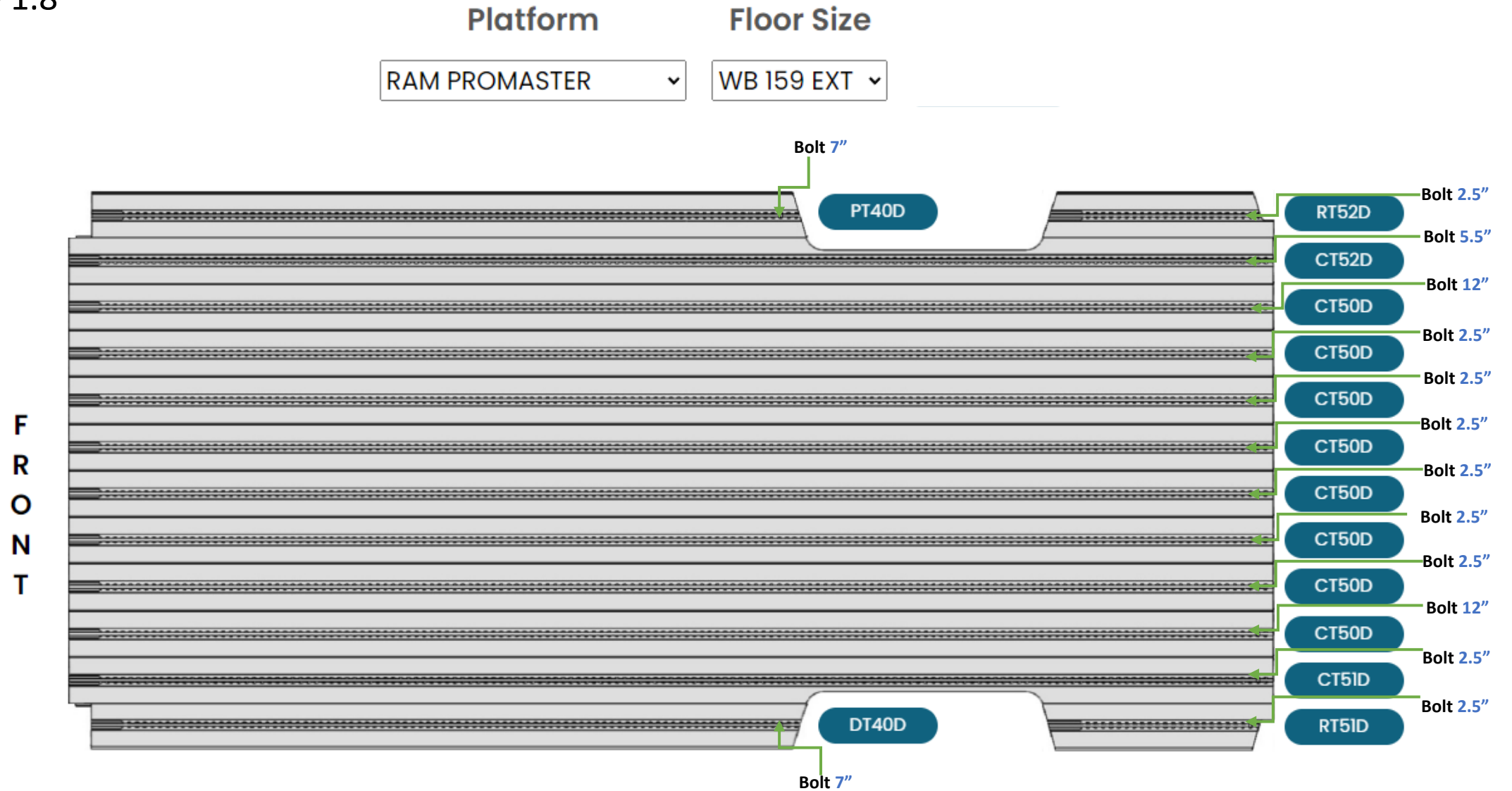


Figure 1.8





# Figure 1.9

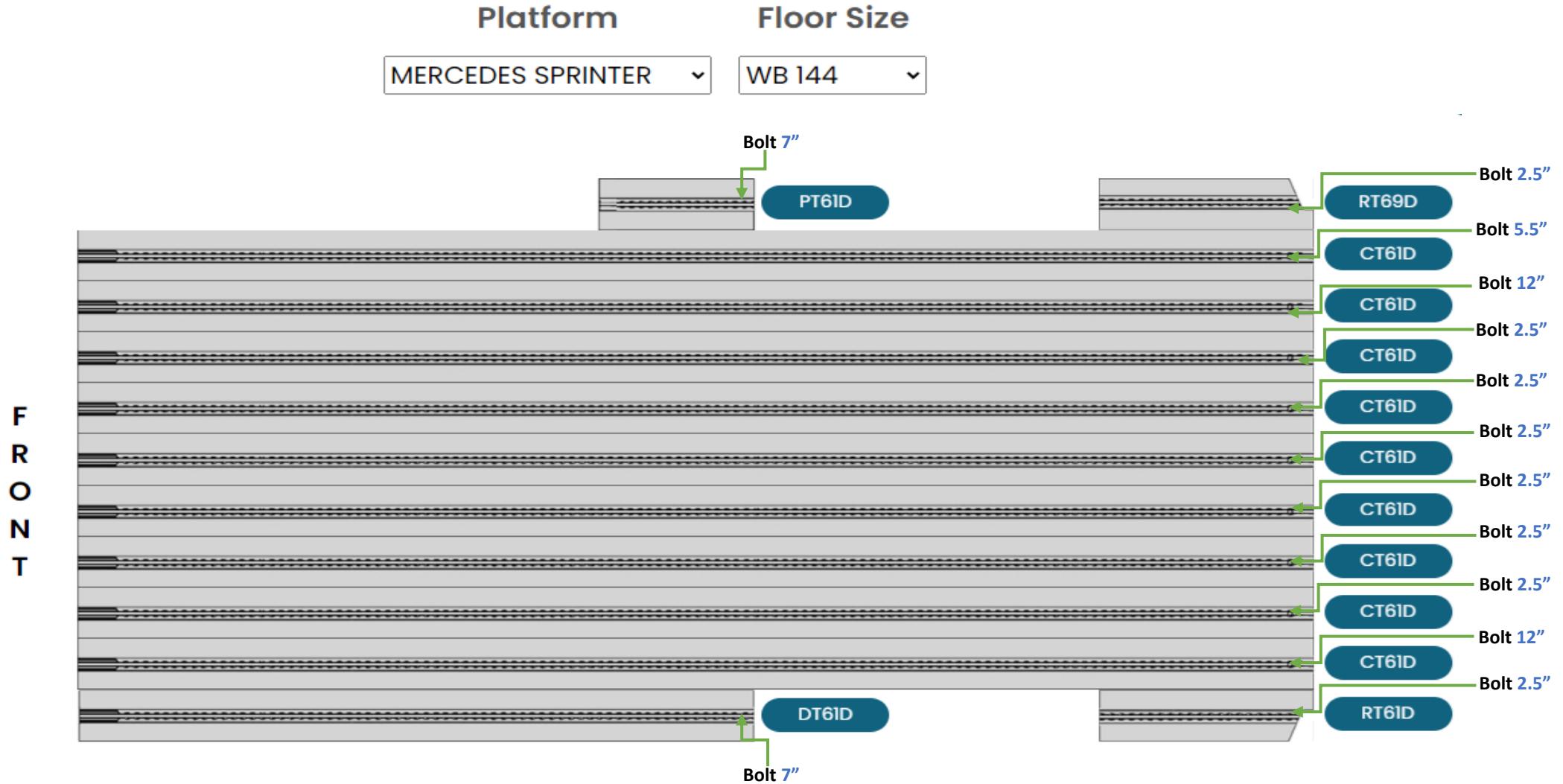


Figure 1.10

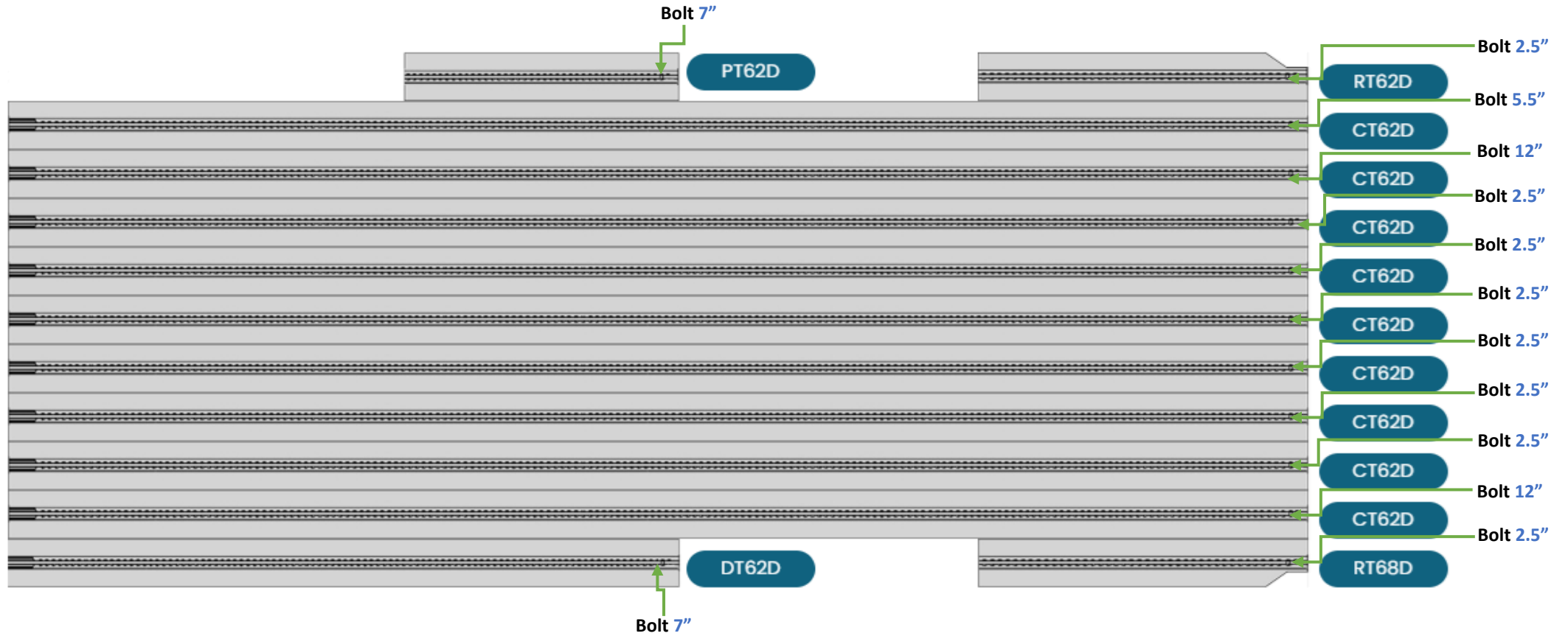
Platform

Floor Size

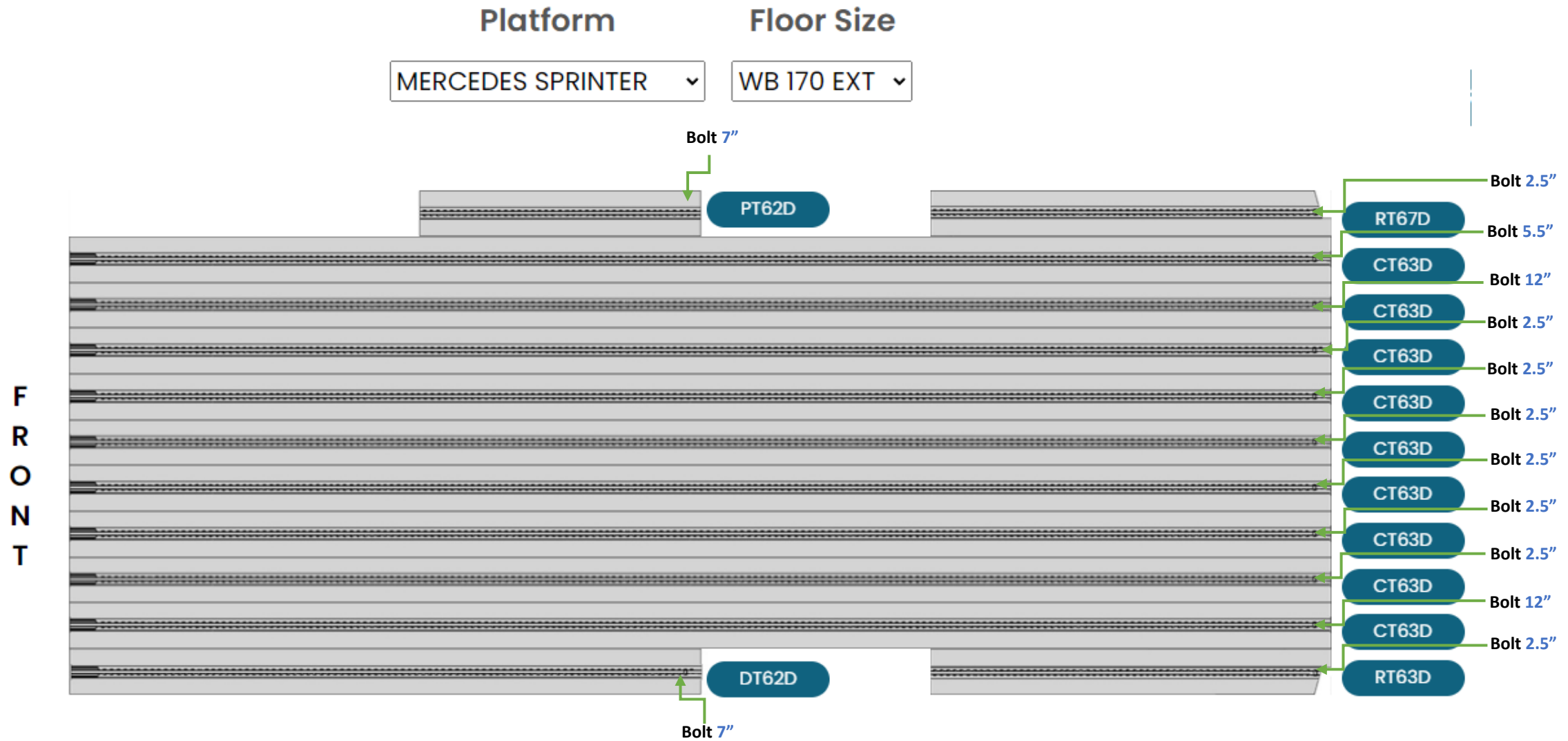
MERCEDES SPRINTER

WB 170

F  
R  
O  
N  
T



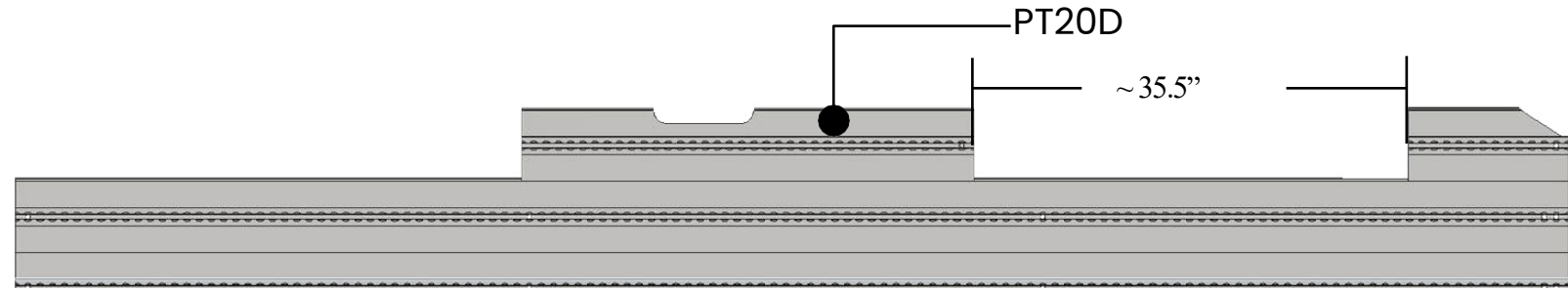
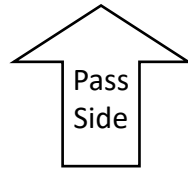
# Figure 1.11



# Description of the steps

Figures

Figure 2.1



Ford WB148 Kit

3.1

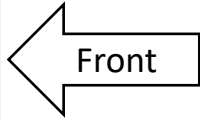
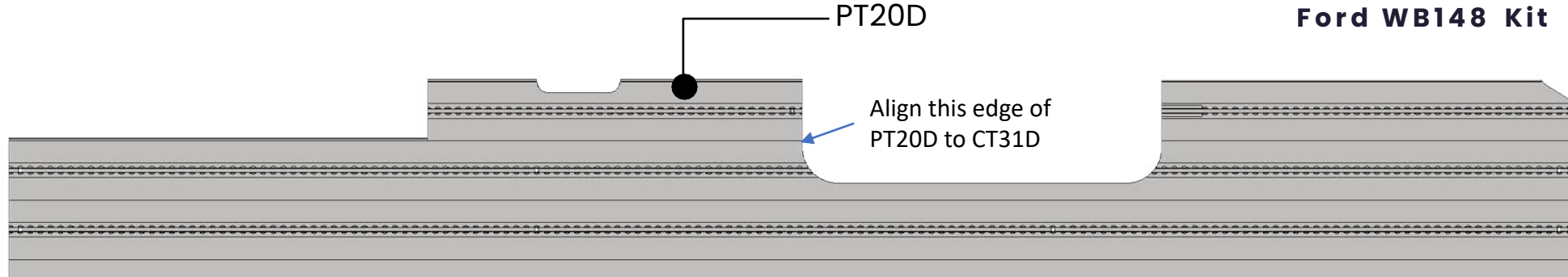


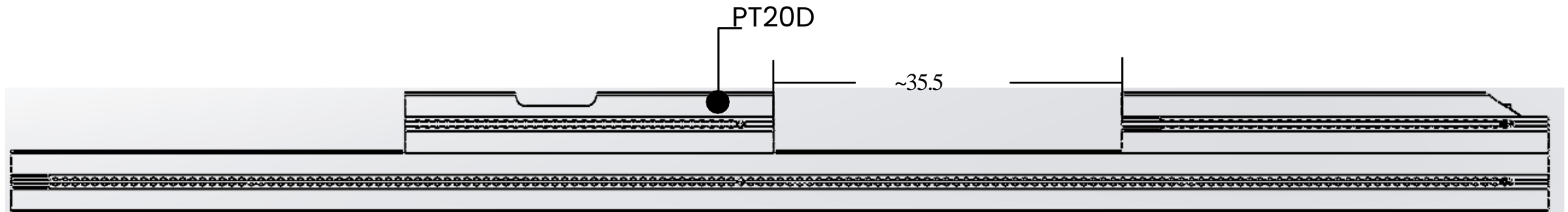
Figure 2.2



Align this edge of PT20D to CT31D

Ford WB148 EL DRW Kit

Figure 2.3



P-Panel Alignment

Ford WB148 EL Kit

# Description of the steps

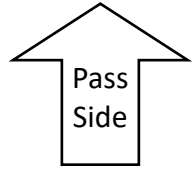


Figure 2.4

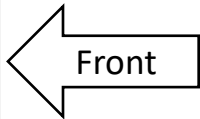
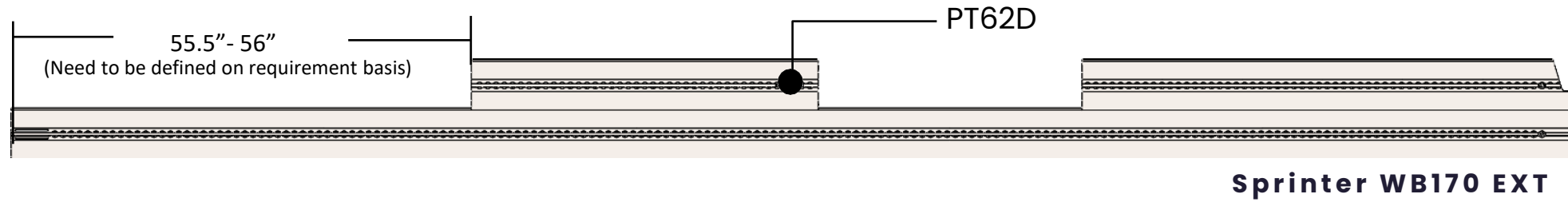
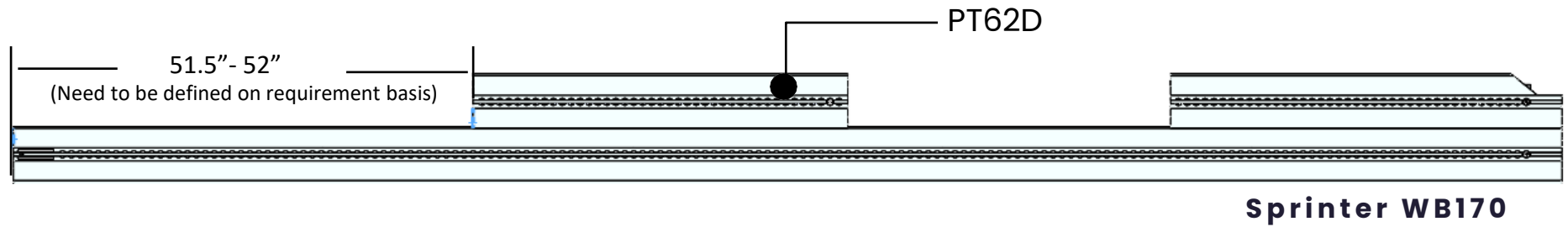


Figure 2.5



## P-Panel Alignment