

PolyBlade™

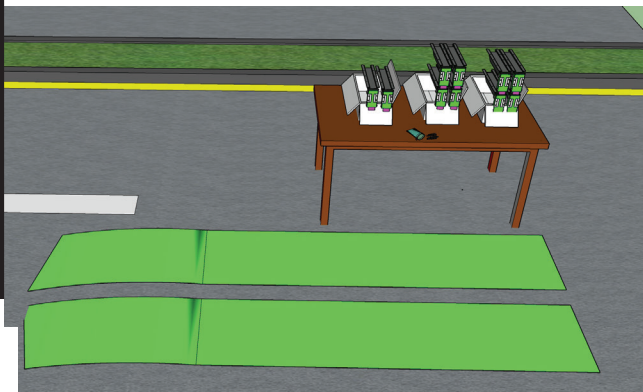
EMISSION-RELATED INSTALLATION INSTRUCTIONS

FAILING TO FOLLOW THESE INSTRUCTIONS WHEN COMPLETING ASSEMBLY OF A HEAVY-DUTY MOTOR VEHICLE VIOLATES FEDERAL LAW, SUBJECT TO FINES OR OTHER PENALTIES AS DESCRIBED IN THE CLEAN AIR ACT.

For reefers, TrailerBlade Door and other non-standard installations, as well as detailed layouts and installation Instructions, go to www.fleetaero.com for shop manuals and installation videos, or call **1-844-GO-BLADE**

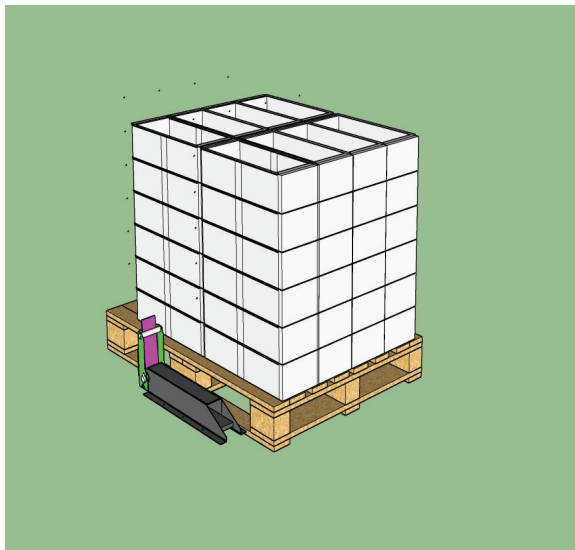
1

Packaging. One complete kit consists of two sides, 10 brackets, and a hardware package which contains screws, washers and nuts.



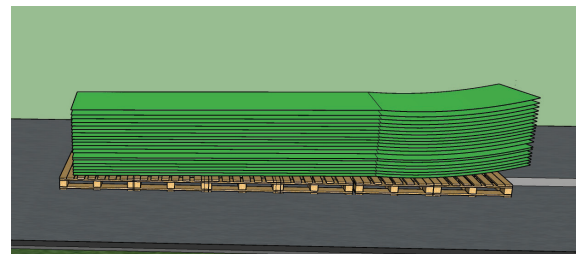
2

Packaging, Continued. One box contains 4 brackets. There are 48 boxes on a pallet, 192 total brackets.



3

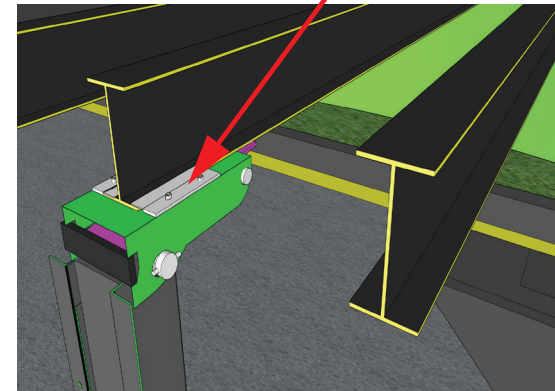
Packaging, Continued. The curb side and road side panels are packaged separately on pallets. Pallet quantities vary. Refer to the contents on the pallet label.



4

Aluminum Crossmembers Require Shims!

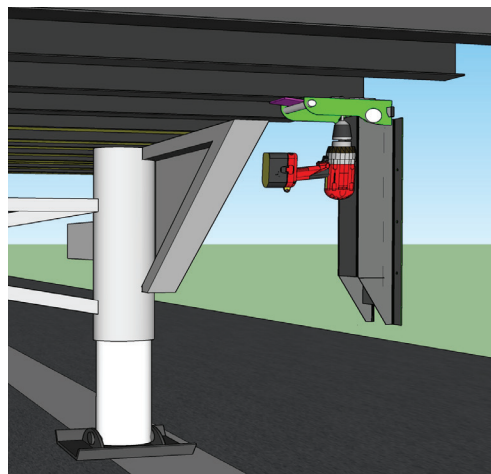
The shims are placed underneath the clamps.



If installing on **steel** crossmembers, **discard** the shims.

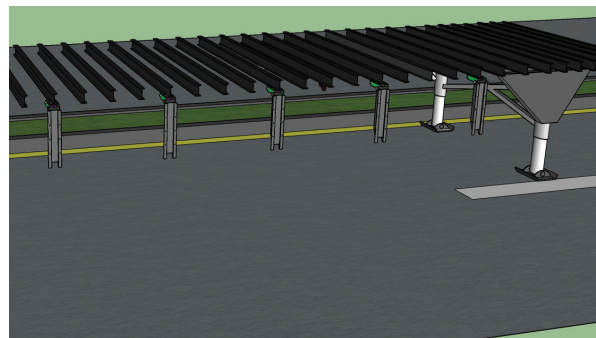
5

Install Struts. Refer to the layout on reverse page for strut location. The 4 clamp bolts can be accessed from the underside of the strut with a socket and an extension.



An impact wrench works best. The torque spec is 20 ft. lbs.

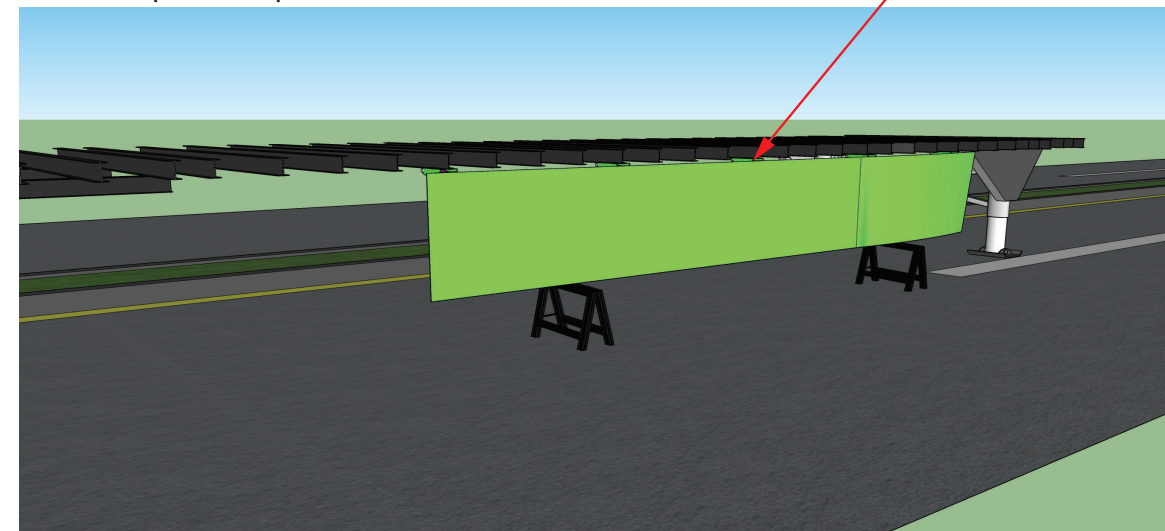
Install Remaining Struts before hanging panels.



Refer to the layout on the reverse side for strut placement.

6

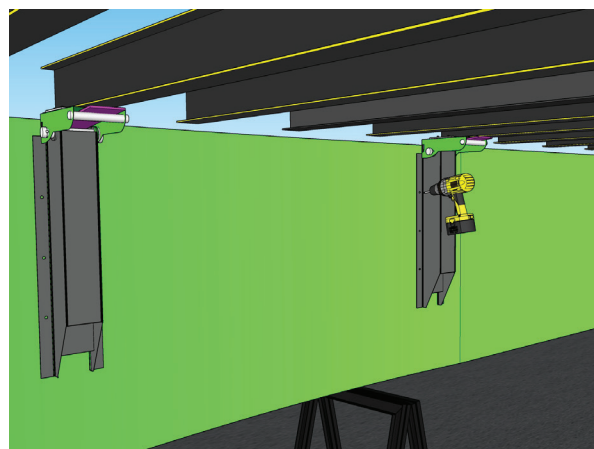
Hang the panel. The top of the panel should be 1/2" from the bottom of the crossmember. A stand should be used to hold the panels in place.



Top of Panel should be 1/2" below bottom of crossmember.

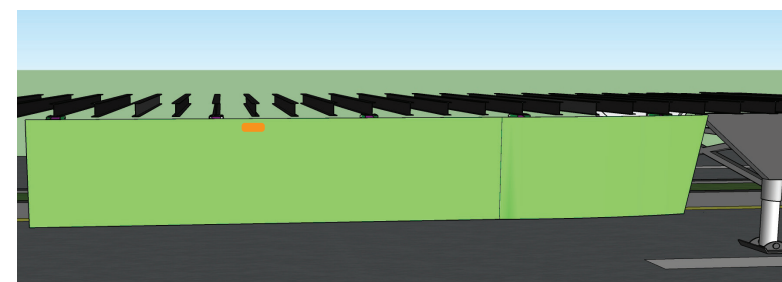
8

Drill and Fasten the Panels. Drill the panels using the pre-drilled struts as a guide.



9

Install the Turn Signal Light. Install the turn signal light according to legal requirements. The panel can be cut with a hole saw or a jig saw.



10

Repeat process on the other side.



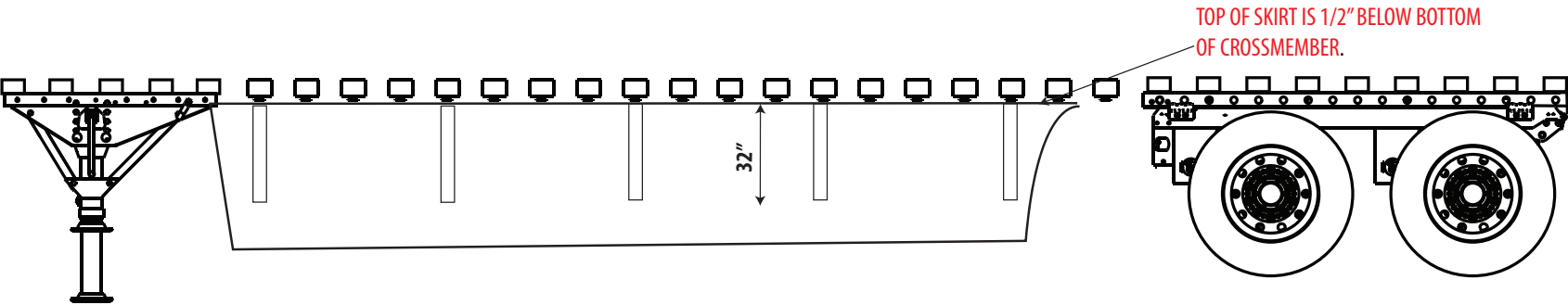
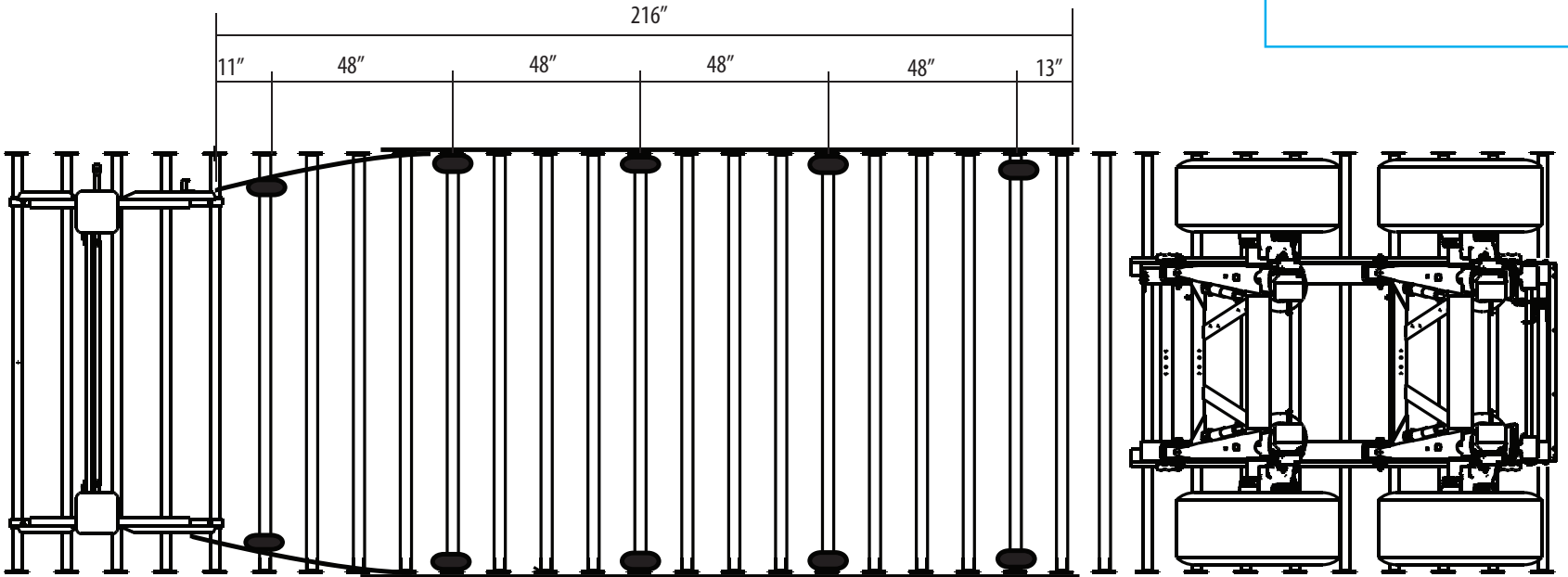
Deck Layout and Parts List

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ITEM	PART NO.	DESCRIPTION	QTY
1	500102	ROADSIDE PANEL	1
2	500103	CURBSIDE PANEL	1
3	204108	STRUT	10
4	500112	HARDWARE KIT	1

GHG2 Pre- Approved, 09/20/2017
Long Box Vans
Bin 3



Dry Van with 19 Bay Crossmembers



TOLERANCES UNLESS OTHERWISE SPECIFIED DECIMAL = ±0.25" ANGULAR ±1°

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CUSTOMER/FLEET	
OE name/Fleet	
Device Approval ID/Description	
EPA STR20170900009	
TrailerBlade Configuration 1832-01	
notes go here	
PART NUMBER	CUSTOMER ORDER NUMBER
PC50-18	XXX