

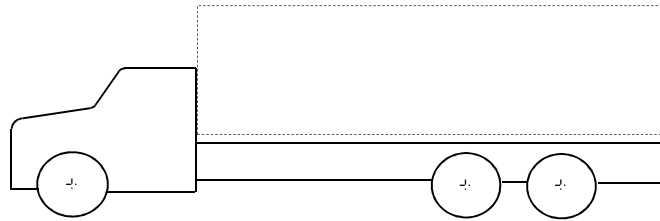


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TRUCK MOUNTING APPLICATION ANALYSIS

Fax Forms to: **614-834-5001**



Analysis
 XXX xx/xx/xxxx
 x:xx pm

Step 1. Input Dealer/Customer and General Analysis Information.

Dealer/Customer:	Analysis Date:
Street Address:	Phone:
City, State & Zip:	Fax:
Contact:	Email:
Truck Make/Model:	Comment:

User Input: Select the following by typing letter 'X' in appropriate box.

Step 2. Select axle type:

Single Tandem Tandem +Pusher Other

If other specify: _____

Step 3. Select Truck Bed Type:

Flat Box Curtainside Flat Dump Rolloff Dump Other

5.25 10.25 10.25 5.25 5.25 5.25

If other specify: _____

Box & Curtainside Trucks May Require 5" Bed Extension for Mast Clearance

Step 4. Select Piggyback Model:

PB50 PB55 PB55.3 PB50X PB55X PB55.3X PB70 PB70.3 PB80 PB80.3

Step 5. Select EZ Hitch Mounting Kit:

PB45.3 PB45.3P PB55.4 Other If Other Specify _____ (Vert. Pads) (Curved Pads)

Step 6. Select Mast Height Option:

Class II Mast (PB50, PB55, PB55.3) Class III Mast (PB50X, PB55X, PB55.3X, PB70.3, PB80.3)

120" 144" 120" 144"

Class II (PB45.3, PB45.3P) Class II (PB55.4)

120" 144" 120" 144"

Step 7. Select Additional Options:

Forklift without load arms Forklift with load arms Fork positioners

(Make sure to select one. Load arms are used to stabilize wide loads)

Step 8. Specify Additional Weight and Weight Center-Of-Gravity:

Additional weight: lb C. G. distance behind trailer end: in

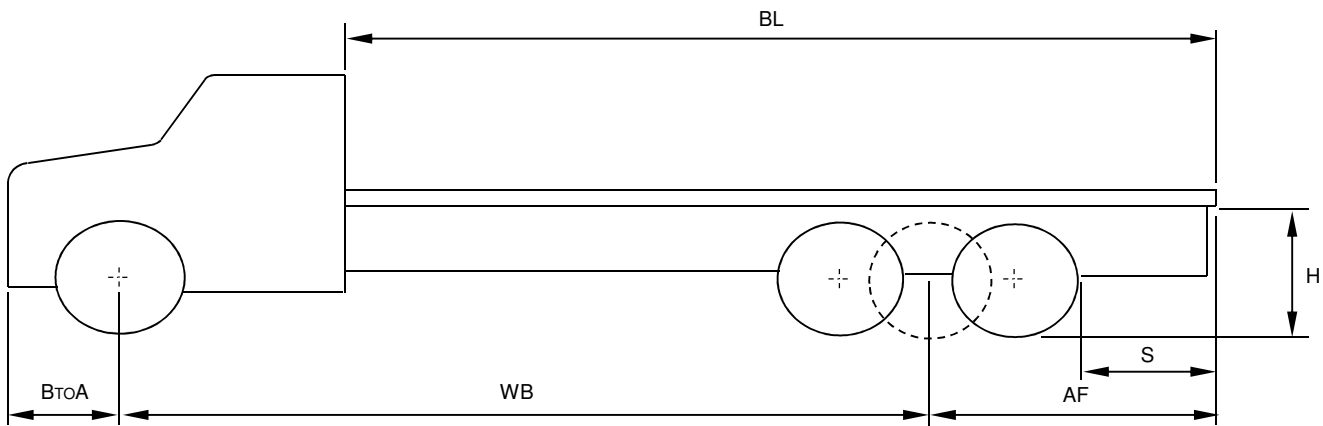
(Positive center-of-gravity distance indicates forward of truck end and negative distance indicates afterwards of truck end)



TRUCK MOUNTING APPLICATION ANALYSIS (CONTINUED)

Customer and General Analysis Information

Customer:	Date:
Street Address:	Phone:
City, State & Zip:	Fax:
Contact:	Email:
Truck Make:	Comment:



Step 9. Input truck geometry information:
 (All dimensions in inches)

Vehicle wheel base (WB):	<input type="text"/>	in	
Centerline rear axle or center of axles to end of bed (AF):	<input type="text"/>	in	(Must be less than 95")
Back of rear tire to end of bed (S):	<input type="text"/>	in	(33" Min. to 48 Max")
Bed length (BL):	<input type="text"/>	in	
Distance from bottom of cross members to ground (H):	<input type="text"/>	in	(48" Minimum Required)
Truck front to center of forward axle (BToA):	<input type="text"/>	in	
Hanger pin distance from truck end:	5.25	in	(5.25" Standard)

Step 10. Input truck weight information:
 (All weights in pounds)

Front Axle Capacity (FAC):	<input type="text"/>	lb	
Rear Axle Capacity (RAC)(Single axle or multiple):	<input type="text"/>	lb	
Gross Vehicle Weight Rating (GVWR):	0	lb	
Weight on Front Axle (FAW) (Weigh on scale if necessary):	<input type="text"/>	lb	(Truck Empty, See Note Below)
Weight on Rear Axle(s) (RAW) (Weigh on scale if necessary):	<input type="text"/>	lb	(Truck Empty, See Note Below)
Total Vehicle Weight (total of weight on front and rear axle(s)):	0	lb	(Truck Empty, See Note Below)

Note: All geometry and weight on front and rear axle(s) values are required for minimum counterweight calculation. Weigh truck on scales if necessary to obtain. Shaded cells indicated required data.