



TRUCK TRI-AXLE SUSPENSION DATA

Company Name: _____ Date: _____

Contact Name: _____ Phone: _____ Fax: _____

Address: _____ Email: _____

- OEM Installation
- Aftermarket Installation

VEHICLE DATA

Make: _____ Year: _____ Mileage: _____ VIN#: _____

Model: _____ Vocation: _____ Wheelbase: _____ Number of units: _____

Unsprung Weight: _____ Max Gross Combination Weight (GCW): _____

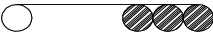

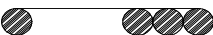

Max Gross Vehicle Weight (GVW): _____

Max Load on Rear Drive Axles (at ground) w/Lift Axles Down: _____ w/Lift Axles Up: _____

If Aftermarket Installation – Current Suspension on Vehicle: _____

VEHICLE TYPE Tractor Straight Truck Other _____

Drive Axle – choose one

- 8x6 
- 10x8 
- Other _____
- 8x8 
- 10x10 

DRIVE AXLE DATA

Fwd-Rear Mid-Rear Rear-Rear

Make, Model: _____

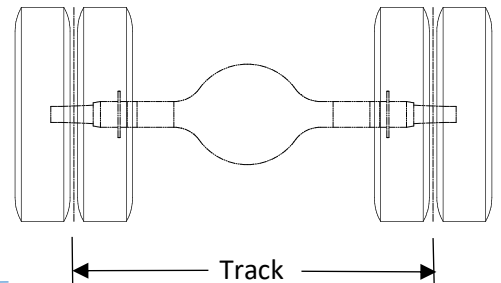
Wide Track: _____

TIRE DATA

Make: _____ Model: _____ Size: _____

BRAKE DATA

Chamber Size: _____ Cam Disc Wedge Other _____



SUSPENSION OPTIONS

Complete this section even if requirements match existing unit

Axle Spacing 54" 60" 65" Other _____

Capacity 75,000 lbs 120,000 lbs Other _____

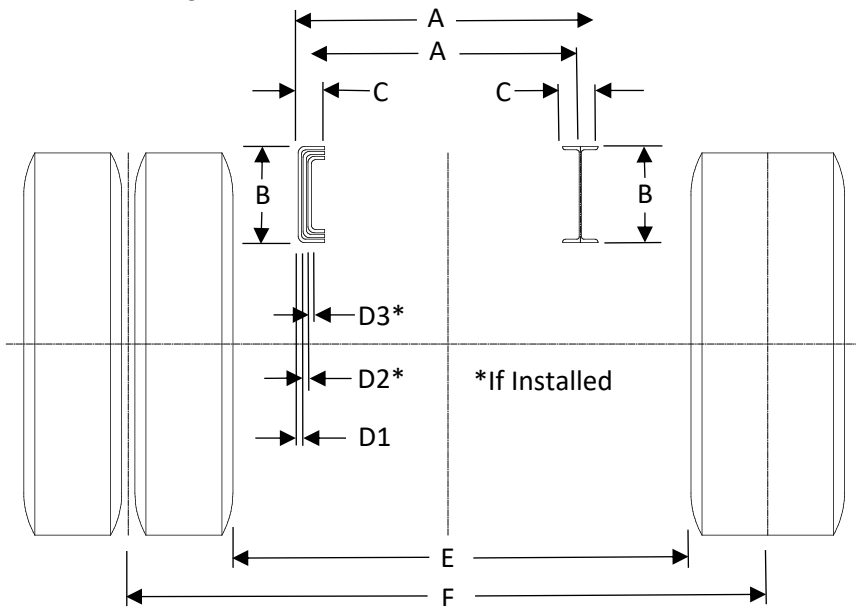
Mounting Height Required: _____

(Centreline of Axle to bottom of Frame Laden)



TRUCK TRI-AXLE SUSPENSION DATA

FRAME AND TRACK DATA



FRAME Aluminum Steel

A-Width: _____

Frame Rail to Frame Rail

Centreline of Web to Centreline of Web

B- Section: _____

C- Flange: _____

D1- Frame Thickness: _____

D2- Insert Thickness: _____

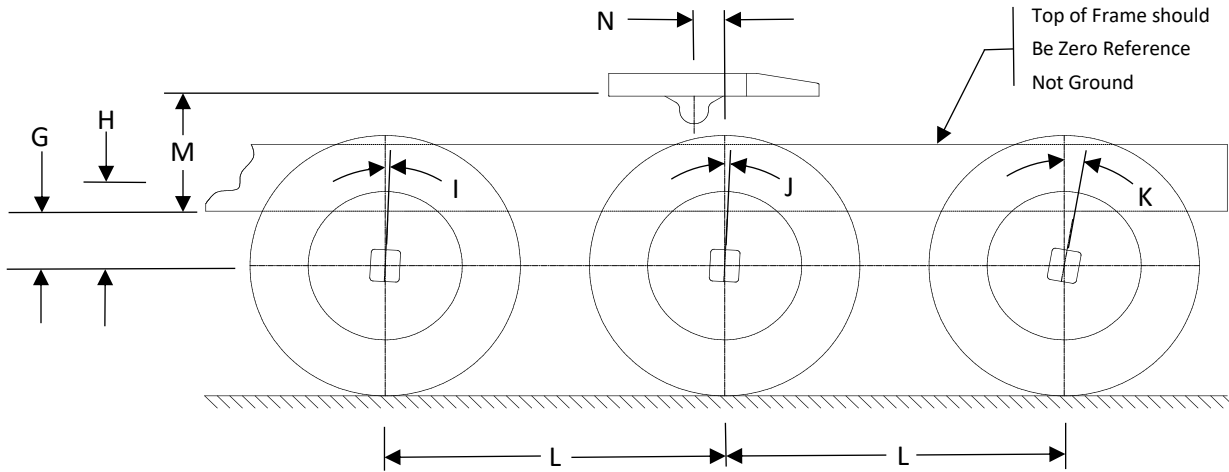
D3- Insert Thickness: _____

TIRES

E- Inside Spacing: _____

F- Axle Track: _____

PINION ANGLE AND 5TH WHEEL DATA



Express nose up pinion angles as positive values and nose down as negative values.

G-Laden Height _____	I-Front Pinion Angle _____	M-5 th Wheel Height* _____
H-Unladen Height _____	J-Middle Pinion Angle _____	N-5 th Wheel Offset* _____
	K- Rear Pinion Angle _____	*If equipped

Comments and/or Special Requirements: _____
