

## TRUCK TRI-AXLE SUSPENSION DATA

Address:	Company Name:					Date:
VEHICLE DATA  Make:	Contact Name:			Phone:		Fax:
VEHICLE DATA  Make:	Address:			Ema	il:	
VEHICLE DATA  Make:						OEM Installation
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 0000 Other  Bx8 0000 10x10 0000 Other  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 Track  SUSPENSION OPTIONS Complete this section even if requirements match existing unit  Axle Spacing 54" 60" 65" Other  Mounting Height Required: Other  Mounting Height Required:						Aftermarket Installation
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	VEHICLE DATA					
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	Make:	Yea	r:Mile	eage:	VIN#:	
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	Model:	Voc	ation:		Wheelbase:	Number of units:
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	Unsprung Weight:_	Max	Gross Combina	tion Wei	ght (GCW):	
If Aftermarket Installation – Current Suspension on Vehicle:  VEHICLE TYPE	Max Gross Vehicle	Weight (GVW):_				
VEHICLE TYPE	Max Load on Rear [	Drive Axles (at gro	ound) w/Lift Axle	es Down:		w/Lift Axles Up:
Drive Axle – choose one    8x6	If Aftermarket Insta	ıllation – Current	Suspension on \	Vehicle:_		
Drive Axle – choose one    8x6						
8x6			∟Straight 1	ruck	Other	
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  Track  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:						
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  Track  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:	□ 8x6 ○					U Other
Fwd-Rear Mid-Rear Rear-Rear  Make, Model:	■ 8x8 <b>◎</b>		☐ 10x10			
Make, Model:  Wide Track:  TIRE DATA  Make:	DRIVE AXLE DATA					
Wide Track:  TIRE DATA  Make: Model: Size:  BRAKE DATA  Chamber Size: Cam  Disc  Wedge  Other Track  SUSPENSION OPTIONS  Complete this section even if requirements match existing unit  Axle Spacing		Fwd-Rear	Mid-Rear		Rear-Rear	
Wide Track:  TIRE DATA  Make: Model: Size:  BRAKE DATA  Chamber Size: Cam  Disc  Wedge  Other Track  SUSPENSION OPTIONS  Complete this section even if requirements match existing unit  Axle Spacing	Make, Model:					
Make: Model: Size:  BRAKE DATA  Chamber Size: Cam  Disc  Wedge  Other Track  SUSPENSION OPTIONS  Complete this section even if requirements match existing unit  Axle Spacing	T					
BRAKE DATA  Chamber Size:	TIRE DATA					
BRAKE DATA  Chamber Size:	Make:	Model:	Size	:		
SUSPENSION OPTIONS  Complete this section even if requirements match existing unit  Axle Spacing						
Axle Spacing 54" 60" 65" Other  Capacity 75,000 lbs 120,000 lbs Other  Mounting Height Required:	Chamber Size:		Cam Disc	Wedge	Other	<b>←</b> Track —
Axle Spacing 54" 60" 65" Other  Capacity 75,000 lbs 120,000 lbs Other  Mounting Height Required:						
Capacity 75,000 lbs 120,000 lbs Other Mounting Height Required:	SUSPENSION OPTIC	DNS	Con	nplete th	is section even if re	equirements match existing unit
Capacity 75,000 lbs 120,000 lbs Other Mounting Height Required:	Axle Spacing	<b>□</b> 54″	☐ 60"	□ 65	" Other	
Mounting Height Required:						
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Revision: 5

Form: F.011



## TRUCK TRI-AXLE SUSPENSION 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 5 <sup>TH</sup> WHEE	L DATA  N  I DATA	
G-Laden Height H-Unladen Height	I-Front Pinion Angle	M-5 <sup>th</sup> Wheel Height*  N-5 <sup>th</sup> Wheel Offset*
Comments and/or Special F	dequirements:	

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