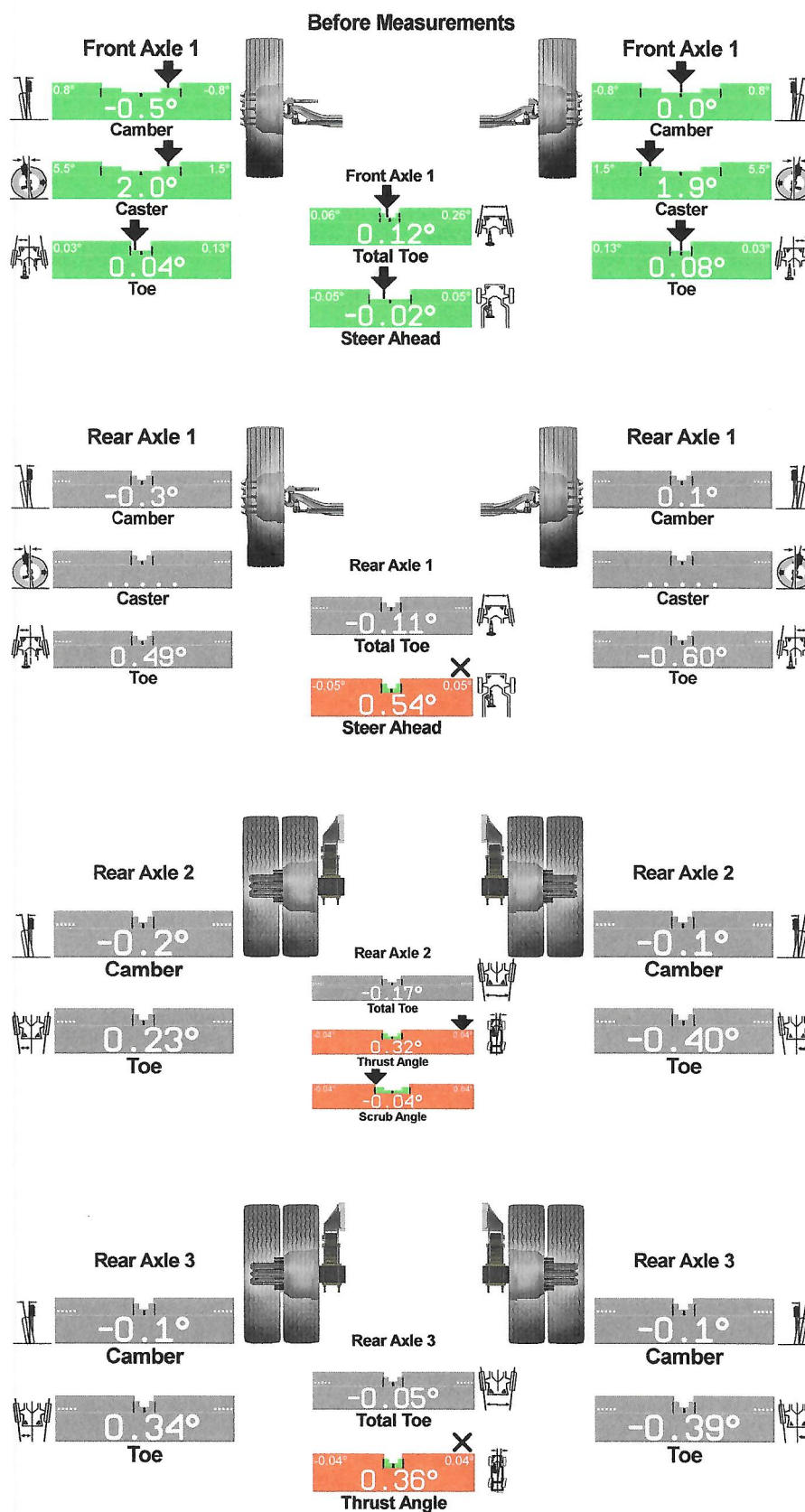
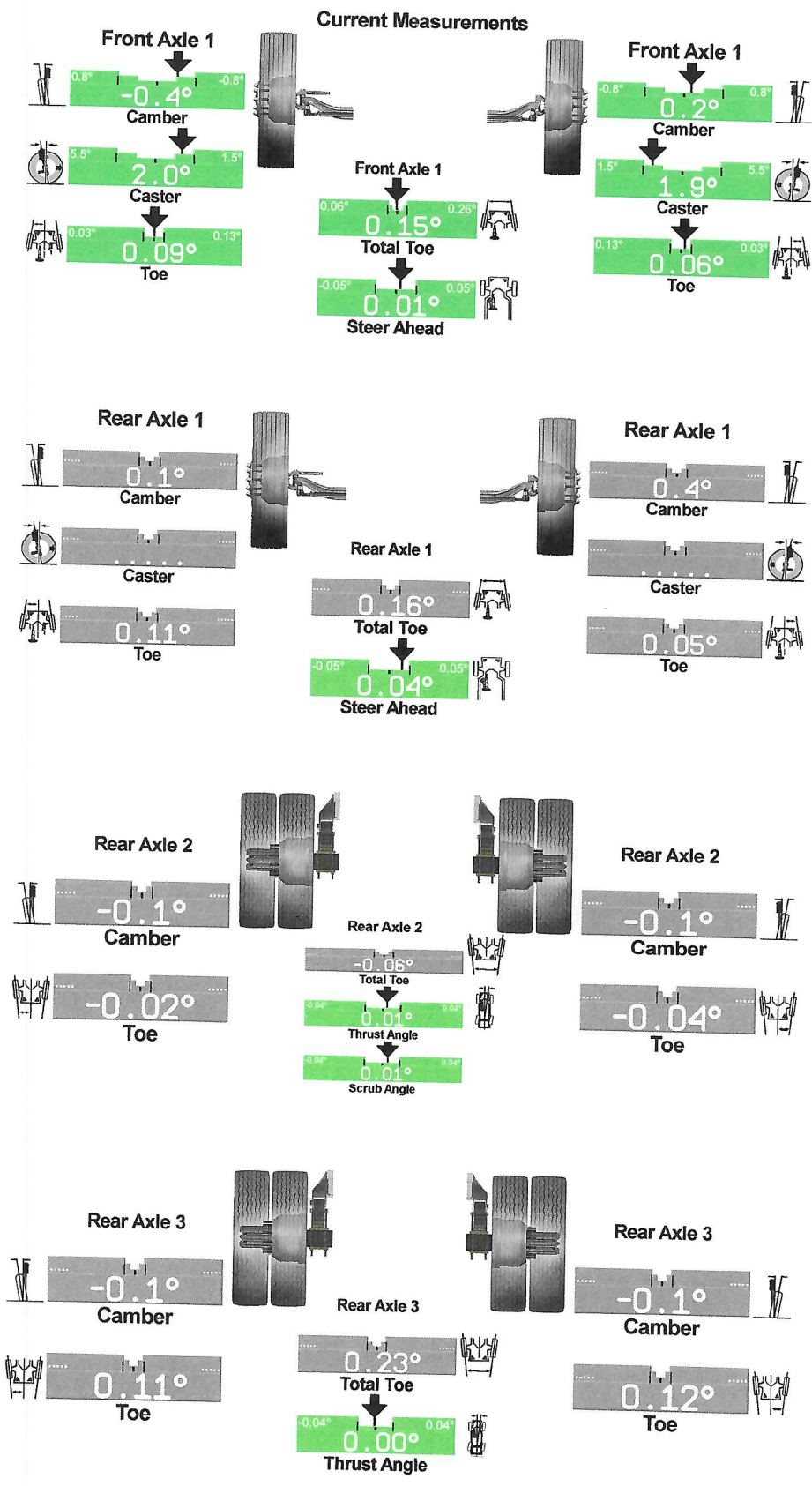


228

Heavy Duty Vehicles : Freightliner : Factory Settings All Models/Axles 2002- : Adjustment (Modified Specification)

Total Alignment Without Caster on Rear Axles, 6 sensors





• One or more values are not within specification. Tire wear, handling and safety problems may result.

Repair Order

[illegible]

Repair Order

Qty	Part no	Description	Price	Amount	Problem(s)	
1		Bearing Ass SBN SET401TRB				
1		Bearing Set ADP SBN SET409				
1		Hub Seal 47697				
					Driver: <u>Tech Team</u> Unit: <u>228</u> Make: <u>Freightliner</u> Year: <u>2018</u> Date: <u>13 Nov 2023</u> Date completed: <u>13 Nov 2023</u> Mileage: <u>476,918</u>	
					Time up: <u>1</u> Off charge: <u>0</u> Miles worked: <u>0</u> Subject vehicle: <u>Paul (Mack)</u> Description of work: <u>Removed old races from hub, installed new ones, cleaned hub up, installed inner bearing w/ hub seal, do not have proper install tool, but was able to install seal, need the install tool for future repairs, installed hub brake ass, re greased, installed outer bearing, installed locking key, tightened nut clamp, baked off 1/4 turn, installed snap ring & retaining snap ring, pulled hub w/ air installed axle w/ new flange gasket installed add brake, adj. then cleaned wheels, installed them, check diff level</u> Approved by: <u>[Signature]</u> Name: <u>My at us for Return to service</u>	Total Time: <u>1</u>
Total parts: <u>3</u>						

Cleared by [Signature]

Repair Order

[illegible]

Repair Order

[illegible]

Repair Order

[illegible]

Repair Order

[illegible]

Repair Order

[illegible]

Repair Order

Qty	Part no	Description	Price	Amount	Problem(s)	
1	10084324	Pass. Hub			Passenger wheel seal	
1		brake pads				
1		hub gasket				
					Driver darcy	Date 5-25-23
					Tech stetson, M.KE	Date completed 5-25-23
					Unit 208	Mileage 466, 734
					Make Freightliner	Year 2019
					Tune-up	Oil change
					Minor overhaul	Major overhaul
					Description of work	Fuel filter(s)
					- Installed New hub and torqued. Installed new brake pads. - Adjusted brakes and ant-sized caliber bolts. - Topped hub off with oil and new gasket on bearing cover. - Torqued lug Nuts	Hrs Mins
					Approved by	
					Name:	
					Signature: 	Total Time
					Notes	
					Hub was no good	
					Total parts	

INTERSTATE PowerSystems

Field Service Form

Date	4-27-2023
Customer Name	Ramsey Hill Exploration
Address	
Contact	
Phone	

Location of Unit / Repair Site
Gillette Wy

Customer Account #	
Customer PO #	
Customer Request #	
Repair Order #	
Repair Order Type	
Unit Number	228
Vehicle Make	Frightliner
Vehicle Model	Cascadia
VIN	3AKNGED17KSKJ1390
Product Model #	
Product Serial #	
Miles / KM / Hours	461089
Switch On Hours	
Warranty ID #	
Assembly #	
Component Serial #	

Travel Mileage (To Site)	Travel Mileage (From Site)
Stop 156212	Stop 156222
Start 156202	Start 156212
Total	Total

Travel Time (To Site)	Travel Time (From Site)
Stop	Stop
Start	Start
Total	Total

Complaint	Coolant leak
Cause	Cracked tank
Correction	
Tech #	09974
Date	4-27-2023

Move unit inside, drain coolant, remove A/C, CAC and radiator, had to change frames from old radiator to new radiator, install assembly, fill with coolant, test drive, check for leaks, no leaks. Park unit, Fill out Paperwork, Repair complete.

Tech Signature **Rene Rusch**

QTY	Part Number	Description

I authorize the above repair work along with any necessary supplies, and grant Interstate permission to operate the unit herein described for the purpose of testing and/or inspection. An express mechanics lien is acknowledged on the above unit to secure the entire costs of work to it. I agree to the general terms and conditions of sale outlined on the invoice, incorporated by reference. Manufacturer's warranty applies to all new replacement parts.

Foreman Signature: _____

Customer Signature: _____ Date: _____

INTERSTATE PowerSystems

Field Service Form

Date	4-26-2023
Customer Name	Ramsey Hill Exploration
Address	
Contact	
Phone	

Location of Unit / Repair Site
Gillette Wy

Customer Account #	
Customer PO #	
Customer Request #	
Repair Order #	
Repair Order Type	
Unit Number	228
Vehicle Make	Frightliner
Vehicle Model	Cascadia
VIN	3AKNGED7TKSKJ1390
Product Model #	
Product Serial #	
Miles / KM / Hours	461089
Switch On Hours	
Warranty ID #	
Assembly #	
Component Serial #	

Travel Mileage (To Site)	Travel Mileage (From Site)
Stop 156212	Stop 156222
Start 156202	Start 156212
Total	Total

Travel Time (To Site)	Travel Time (From Site)
Stop	Stop
Start	Start
Total	Total

Complaint	Change transmission parameters
Cause	Low RPM when shifting
Correction	
Tech #	09974
Date	4-26-2023

Connect to transmission ECU, Program new shift parameters to Performance.
Test drive unit, Engine and transmission are shifting at 1800-1850RPM.
Park unit, Fill out Paperwork, Repair complete.

Tech Signature **Rene Rusch**

QTY	Part Number	Description

I authorize the above repair work along with any necessary supplies, and grant Interstate permission to operate the unit herein described for the purpose of testing and/or inspection. An express mechanics lien is acknowledged on the above unit to secure the entire costs of work to it. I agree to the general terms and conditions of sale outlined on the invoice, incorporated by reference. Manufacturer's warranty applies to all new replacement parts.

Foreman Signature: _____

Customer Signature: _____

Date: _____

An Equal Opportunity Employer / Contractor

E-MAIL

Repair Order

[illegible]

Prepare Separate Report for Each Vehicle Inspected

DATE _____

3

23

COMPANY NAME RHEX		STREET ADDRESS 301 South Enter Price		CITY 301 South Enter Price		STATE KY		ZIP 40316		VEHICLE TYPE TRUCK ☒ TRAILER ☐ CONVERTER ☐ DOLLY ☐	
VEHICLE MAKE Freightliner		MODEL CAS		YEAR 2019		VEHICLE IDENTIFICATION (Company No., State Tag No. or VIN) 3AKNG-ED17R5KJ1390		EMPLOYEE NO. 8975		INSPECTOR'S NAME (Please Print) Gillette Jim Jeffers	

REPORT OF CONDITION

(For Detailed Information on Inspection Procedures see FMCSR Part 396, Appendix A)

[illegible]

REMARKS

Certification: This vehicle has passed all the inspection items for the annual vehicle inspection in accordance with 49 CFR Part 396.

QUALIFIED INSPECTOR'S SIGNATURE

APPLY LABEL TO A CLEAN, DRY SURFACE.
USE WITH AN OVERLAMINATE (2402) TO
IMPROVE DURABILITY UNDER NORMAL
WEATHER CONDITIONS.

ALL INDELIBLE INK MARKER IS RECOMMENDED FOR USE WHEN FILLING OUT THE LABEL. INDELIBLE INK IS PERMANENT AND WILL NOT WASH OFF, BUT MAY FADE DUE TO EXPOSURE TO ULTRAVIOLET LIGHT OVER TIME. CAREFUL DISCRETION IS ADVISED REGARDING APPLICATION OF LABEL TO AN AREA NOT EXPOSED TO EXCESSIVE ULTRAVIOLET LIGHT AND/OR ELEMENTS AND IT IS RECOMMENDED THAT THE READABILITY OF THE LABEL BE CHECKED PERIODICALLY.

Copyright 2021 J. J. Keller & Associates, Inc.
Neenah, WI • JJKeller.com • (800) 327-6868
Printed in the USA

3-136
(Rev. 11/21)

Repair Order

Qty	Part no	Description	Price	Amount	Problem(s)	Driver	Date	PHEX			
	N/A	P.B.P.S.		1	Start lock out	Tech <u>Joey + Charles</u>	Date <u>09-12-23</u>				
		Power Distribution Switch		1							
		connections		3							
		Wire 2.11									
		75w 90									
		3/8 bolts		4	Unit <u>228</u>	Make <u>Falght liner</u>	Year <u>2018</u>	Date completed <u>09-12-23</u>			
		3/8 nuts		4	Tune-up ☐	Oil change ☐	Minor overhaul ☐	Major overhaul ☐	Fuel filter(s) ☐		
		washers		8	Description of work					Hrs	Mins
					Starter lock out fuse was blown 30A Dissect wire broken changed Replaced park break pressor sensor chst chased trans wires all wire good checked all fuses and relays filled trans with oil, it was empty fuel manual check valve was not tight. starts up now checked pin connection trans harness, lost communication with CPC D1939-code still active						
Total parts											
Notes took park break pressor switch off of 220-220 is Down has no CPC.											
Jumper wire on fuse on Interior power distribution switch.											
wires going to clutch has 12 butt connections.											
Signature: <u>[Signature]</u>					Total Time						
					10						

Repair Order

Info	Description	Price	Amount
Problem(s) NO Crank NO Start			
Driver			
Tech Sales			
Unit 228	Make Chevrolet	Year 2019	Date 7/18/23
Tune-up	Oil change	Filter overhaul	Major overhaul
Description of work			Date completed 7/18/23 Mileage 515,685
Plugged into Unit had 7 active fault codes. Put a new Charger on belt. Went away. Told to Start Unit. Would only click. He started. I added the clutch & down shift. Started. Pushed in. Need a new Safety Switch soon. had driver push Unit out and cleaned bay.			
Approved by			
Name:			
Signature:			
Total Time			PHHX

Drive trees

THE

Job	Part no	Description	Price	Amount	Problem(s)
					Drive tires
Driver: <u>Man / Co</u> Tech: <u>Man / Co</u> Unit: <u>228</u> Make: <u>Freightliner</u> Year: <u>2018</u> Time up to: <u>Change</u> Winter weather: <u>Major overhaul</u> Fuel filter(s): <u></u>					Date: <u>1 Nov 2023</u> Date completed: <u>1 Nov 2023</u> Mileage: <u>4746, 138</u>
Description of work: <u>Drive 228 into shop, drive tires still have 3/4 tread left on the tires, left tires can't don't see the road to waste money on replacing tires when they have plenty of tread left on them. Replaced drive truck back from Big Horn Tire & said there was no vibration he drove back via the interstate.</u>					PHEX
Approved by: _____ Name: _____ Signature: <u>[Signature]</u>					Total Time
Total parts: _____					