

COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

K20-5

The original Record of Inspection must be given to the customer regardless of whether the vehicle passes or not.

Type of Vehicle										Gross Vehicle Weight registered									
Truck										63500 kg									
Vehicle Information																			
VIN	1	X	K	D	D	4	0	X	X	F	R	9	7	4	5	0	7		
Unit Number 007				Year 2015				Make Kenworth				Model Construct				Odometer 517,308			
Registered Owner's Name Newgen Energy Services Corp																Plate Number A88655			
Address PO BOX 97												Postal Code T7S1N3				Phone Number (780) 779-5272			

Drum Brakes: A-Full Inspection with Drum Removed

Disc Brakes:

		LEFT	FRONT	RIGHT		
100 psi	19/32 in	16.535 in	Drums/Rotors	16.540 in	100 psi	19/32 in
		3/4 in	Linings/Pads	11/16 in		
		1 1/4 in	Push Rod Travel	1 1/4 in		
100 psi	24/32 in	16.570 in	Drums/Rotors	16.565 in	100 psi	23/32 in
100 psi	23/32 in	9/16 in	Linings/Pads	5/8 in	100 psi	23/32 in
		1 1/4 in	Push Rod Travel	1 1/4 in		
100 psi	21/32 in	16.555 in	Drums/Rotors	16.555 in	100 psi	23/32 in
100 psi	23/32 in	13/16 in	Linings/Pads	3/4 in	100 psi	21/32 in
		1 1/4 in	Push Rod Travel	1 1/4 in		
psi	in	in	Drums/Rotors	in	psi	in
		in	Linings/Pads	in		
		in	Push Rod Travel	in		
psi	in	in	Drums/Rotors	in	psi	in
		in	Linings/Pads	in		
		in	Push Rod Travel	in		
psi	in	in	Drums/Rotors	in	psi	in
		in	Linings/Pads	in		
		in	Push Rod Travel	in		
Park Brake Lining Left <u>n/a</u> in Right <u>n/a</u> in Trans <u>n/a</u> in Wheel Torque Checked <input checked="" type="checkbox"/> Inner <u>n/a</u> ft lbs Outer <u>500</u> ft lbs						

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Section 1 - Power Train								
Component	P	F	NA	Component	P	F	NA	
1.1. Accelerator Pedal/Throttle Actuator	✓			1.8. Engine Start Safety Feature	✓			
1.2. Exhaust System	✓			1.9. Gear Position Indicator	✓			
1.3. Emission Control Systems and Devices	✓			1.10. Engine or Accessory Drive Belt	✓			
1.4. Drive Shaft	✓			1.11. Hybrid Electric Vehicle & Electric Vehicle Power Train System				✓
1.5. Clutch and Clutch Pedal	✓			1.12. Gasoline or Diesel Fuel System	✓			
1.6. Engine/Transmission Mount	✓			1.13. Pressurized or Liquefied Fuel System (LPG, CNG, & LNG) * SEE APPENDIX A*				✓
1.7. Engine/Shut Down	✓							

NOTES:

APPENDIX "A"								
Component	P	F	NA	Component	P	F	NA	
A.1. Liquefied Petroleum Gas (LPG or Propane) Fuel System			✓	A.3. Liquefied Natural Gas (LNG) Fuel System				✓
A.2. Compressed Natural Gas (CNG) Fuel System			✓					

NOTES:

Section 2 - Suspension								
Component	P	F	NA	Component	P	F	NA	
2.1. Suspension & Frame Attachments	✓			2.5. Air Suspension	✓			
2.2. Axle Attaching & Tracking Components	✓			2.6. Self-Steer and Controlled-Steer Axle	✓			
2.3. Axle & Axle Assembly	✓			2.7. Shock Absorber/Strut Assembly	✓			
2.4. Spring & Spring Attachment	✓							

NOTES:

Section 3H - Hydraulic Brakes								
Component	P	F	NA	Component	P	F	NA	
3H.1. Hydraulic System Components			✓	3H.13. Disc Brake System Components				✓
3H.2. Brake Pedal/Actuator			✓	3H.14. Mechanical Parking Brake				✓
3H.3. Vacuum Assist (Boost) System			✓	3H.15. Spring-Applied Air-Released Parking Brake				✓
3H.4. Hydraulic Assist (Boost) System			✓	3H.16. Spring-Applied Hydraulic-Released Parking Brake				✓
3H.5. Air Assist (Boost) System			✓	3H.17. Anti-Lock Brake System (ABS)				✓
3H.6. Air-Over-Hydraulic Brake System			✓	3H.18. Stability Control System				✓
3H.11. Brake System Indicator Lamps			✓	3H.19. Brake Performance				✓
3H.12. Drum Brake System Components			✓					

NOTES:

Section 3A - Air Brakes								
Component	P	F	NA	Component	P	F	NA	
3A.1. Air Compressor	✓			3A.13. Air System Components	✓			
3A.2. Air Supply System	✓			3A.14. Brake Chamber	✓			
3A.4. Air Tank	✓			3A.15. Drum Brake System Components	✓			
3A.5. Air Tank Check Valves	✓			3A.16. S-Cam Drum Brake System	✓			
3A.6. Brake Pedal/Actuator	✓			3A.17. Brake Shoe Travel (Wedge Brakes)				✓
3A.7. Treadle Valve and Trailer Hand Valve	✓			3A.18. Disc Brake System Components				✓
3A.8. Brake Valves & Controls	✓			3A.19. Anti-Lock Brake System (ABS)	✓			
3A.9. Proportioning, Inversion or Modulation Valve	✓			3A.21. Stability Control System				✓
3A.10. Towing Vehicle (Tractor) Protection System	✓			3A.23. Brake Performance				✓

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Section 3A - Air Brakes						
Component	P	F	NA	Component	P	F NA
3A.11. Parking Brake & Emergency Application	✓					

NOTES:

Section 4 - Steering						
Component	P	F	NA	Component	P	F NA
4.1. Steering Control and Linkage	✓			4.4. Kingpin	✓	
4.2. Power Steering System (Hydraulic and Electric)	✓			4.5. Self-Steer and Controlled-Steer Axle	✓	
4.3. Steering Operation (Active Steer Axle)	✓					

NOTES:

Section 5 - Instruments and Auxiliary Equipment						
Component	P	F	NA	Component	P	F NA
5.1. Fire Extinguisher	✓			5.8. Heater & Windshield Defroster	✓	
5.2. Hazard Warning Kit	✓			5.9. Fuel-Burning Auxiliary Heater	✓	
5.3. Horn	✓			5.10. Chain/"Headache" Rack	✓	
5.5. Speedometer	✓			5.11. Auxiliary Controls and Devices		✓
5.6. Odometer	✓			5.12. Auxiliary Drive Controls		✓
5.7. Windshield Wiper/Washer	✓					

NOTES:

Section 6 - Lamps						
Component	P	F	NA	Component	P	F NA
6.1. Required Lamps	✓			6.4. Instrument Panel Lamps	✓	
6.2. Reflex Reflector	✓			6.5. Headlamp Aim	✓	
6.3. Retro-Reflective Marking	✓					

NOTES:

Section 7 - Electrical System						
Component	P	F	NA	Component	P	F NA
7.1. Wiring	✓			7.3. Trailer Cord (output to towed vehicle)	✓	
7.2. Battery	✓					

NOTES:

Section 8 - Body						
Component	P	F	NA	Component	P	F NA
8.1. Hood or Engine Enclosure	✓			8.12. Bumper	✓	
8.2. Tilt Cab			✓	8.13. Windshield	✓	
8.3. Air-Suspended Cab	✓			8.14. Side Windows	✓	
8.4. Cab and Passenger-Vehicle Body	✓			8.15. Rear Window	✓	
8.5. Cargo Body	✓			8.16. Interior Sun Visor	✓	
8.6. Frame, Rails & Mounts	✓			8.17. Exterior Windshield Sun Visor	✓	
8.7. Unitized Body Elements	✓			8.18. Rear-View Mirror	✓	
8.8. Cab or Cargo Door	✓			8.19. Seat	✓	
8.9. Cargo Tank or Vessel			✓	8.20. Seat Belt/Occupant Restraint	✓	
8.10. Body, Device or Equipment Attached or Mounted to the	✓			8.21. Fender/Mud Flap	✓	

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Section 8 - Body						
Component	P	F	NA	Component	P	F NA
Vehicle						
8.11. Refrigeration/Heater Unit Fuel System (Reefer or Auxiliary Power Unit (APU))			✓	8.24. Aerodynamic Device & Attachment		✓

NOTES:

Section 9 - Tires and Wheels						
Component	P	F	NA	Component	P	F NA
9.1. Tire Tread Depth	✓			9.7. Wheel/Rim (Applies to all wheel types)	✓	
9.2. Tire Tread Condition	✓			9.8. Multi-Piece Wheel/Rim		✓
9.3. Tire Sidewall & Manufacturer Markings	✓			9.9. Spoke Wheel/Demountable Rim System		✓
9.4. Tire Inflation Pressure	✓			9.10. Disc Wheel System	✓	
9.5. Wheel Hub	✓			9.11. Wheel Fasteners (Nuts, Bolts and Studs)	✓	
9.6. Wheel Bearing	✓					

NOTES:

Section 10 - Couplers and Hitches						
Component	P	F	NA	Component	P	F NA
10.1. Hitch Assembly, Structure & Attaching Components	✓			10.5. Roll-Coupling Hitch		✓
10.2. Secondary Attachment (Safety Chain or Cable)			✓	10.6. Automated Coupling Device		✓
10.3. Pintle Hook, Pin Hitch, or Coupler Hitch			✓	10.7. Fifth Wheel Coupler	✓	
10.4. Ball Type Hitch			✓	10.8. Oscillating Fifth Wheel Coupler		✓

NOTES:

Certification

The Vehicle for which this Record of Inspection is issued has **PASSED (Certificate #8234027)** the inspection and I certify it has been inspected in accordance with the Vehicle Inspection Regulation, Alberta Regulation 211/2006 and the applicable Inspection Manual.

Date of Inspection	Technician Number	Facility Number	Signature
2025/05/15	C0862	18394	

Customer Acknowledgment

I understand if a vehicle inspection identifies defects and repairs are required, once repaired, the vehicle and this Record of Inspection (ROI) may be presented to any Vehicle Inspection Facility within 10 days of the initial inspection and only the failed items noted on this ROI are required to be re-inspected. If the vehicle is not returned for re-inspection within 10 days of the initial date of inspection, a new inspection must be conducted.

Date (Year/Month/Day)

2025/05/15

Customer Signature