

COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

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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:
WO# 11811

Certification

The Vehicle for which this Record of Inspection is issued has **PASSED** (Certificate #6309617) 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
2018/04/19	A2959	14812	

Customer Acknowledgment

<p>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.</p>	<p style="text-align: center;">Date (Year/Month/Day) 2018/04/19</p> <hr/> <p style="text-align: center;">Customer Signature</p>
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COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

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:
STEERING LINKAGE REPAIRED

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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COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

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	✓		

**COMMERCIAL VEHICLE RECORD OF INSPECTION
TRUCK AND TRUCK-TRACTOR**

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		24600 kg															
Vehicle Information																	
VIN	2	F	Z	H	C	H	D	C	4	6	A	W	7	3	6	1	4
Unit Number	Year		Make		Model		Odometer										
139	2006		Sterling		Sterling		395,466										
Registered Owner's Name												Plate Number					
TWIN CITY EXCAVATING INC.												09N302					
Address						Postal Code			Phone Number								
25846 115 AVENUE						T7X6C5			(780) 447-4737								

Drum Brakes: A-Full Inspection with Drum Removed Disc Brakes:

		<u>LEFT</u>	<u>FRONT</u>	<u>RIGHT</u>		
100 psi 10 in	16.589 in	3/8 in	1 in	Drums/Rotors Linings/Pads Push Rod Travel	16.596 in	3/8 in 1 in
100 psi 10 in	100 psi 01 in	16.547 in	5/8 in 1 1/4 in	Drums/Rotors Linings/Pads Push Rod Travel	16.545 in	5/8 in 1 1/4 in
100 psi 19 in	100 psi 19 in	16.556 in	5/8 in 1 1/4 in	Drums/Rotors Linings/Pads Push Rod Travel	16.589 in	7/16 in 1 1/2 in
__ psi __ in	__ psi __ in	__ in	__ in	Drums/Rotors Linings/Pads Push Rod Travel	__ in	__ in
__ psi __ in	__ psi __ in	__ in	__ in	Drums/Rotors Linings/Pads Push Rod Travel	__ in	__ in
__ psi __ in	__ psi __ in	__ in	__ in	Drums/Rotors Linings/Pads Push Rod Travel	__ in	__ in
Park Brake Lining Left <u>NA</u> in Right <u>NA</u> in Trans <u>NA</u> in Wheel Torque Checked <input checked="" type="checkbox"/> Inner <u>NA</u> ft lbs Outer <u>500</u> ft lbs						

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COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

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:

WO# 12388
customer did repairs

Certification

The Vehicle for which this Record of Inspection is issued has **PASSED (Certificate #6586272)** 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
2019/03/19	A2959	14812	

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)

2019/03/19

Customer Signature

COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

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

NOTES:
repaired air leak

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:
adjust lfs wheel brg

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	✓				
) Frame, Rails & Mounts	✓			8.17. Exterior Windshield Sun Visor	✓				
) Utilized 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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COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

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:
input u joint repalced

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:
replaced 1s ft spring bushings

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	✓			



COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

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					24600 kg												
Vehicle Information																	
VIN	2	F	Z	H	C	H	D	C	4	6	A	W	7	3	6	1	4
Unit Number 139		Year 2006		Make Sterling			Model Sterling			Odometer 435,231							
Registered Owner's Name Twin City Excavating Inc.												Plate Number 09N302					
Address 25846 115 Avenue								Postal Code T7X6C5			Phone Number (780) 447-4737						

Drum Brakes: A-Full Inspection with Drum Removed

Disc Brakes:

		LEFT	FRONT	RIGHT		
100 psi	16 in	16.583 in	Drums/Rotors	16.587 in	100 psi	16 in
		3/8 in	Linings/Pads	3/8 in		
		3/4 in	Push Rod Travel	3/4 in		
100 psi	100 psi	16.547 in	Drums/Rotors	16.551 in	100 psi	100 psi
21 in	21 in	5/8 in	Linings/Pads	5/8 in	20 in	21 in
		1 1/2 in	Push Rod Travel	1 1/2 in		
100 psi	100 psi	16.593 in	Drums/Rotors	16.595 in	100 psi	100 psi
21 in	21 in	7/16 in	Linings/Pads	7/16 in	21 in	19 in
		1 1/2 in	Push Rod Travel	1 1/2 in		
psi	psi	in	Drums/Rotors	in	psi	psi
in	in	in	Linings/Pads	in	in	in
		in	Push Rod Travel	in		
psi	psi	in	Drums/Rotors	in	psi	psi
in	in	in	Linings/Pads	in	in	in
		in	Push Rod Travel	in		
psi	psi	in	Drums/Rotors	in	psi	psi
in	in	in	Linings/Pads	in	in	in
		in	Push Rod Travel	in		

Park Brake Lining Left NA in Right NA in Trans NA in
 Wheel Torque Checked Inner NA ft lbs Outer 500 ft lbs