

# **Semi-Trailer Record of Inspection**

The Record of Inspection must be given to the customer regardless of whether the vehicle passes or fails.

Station #: 71459 Station Name: Funk Mechanical

Technician #: 91482 Technician Name: Kyle Bryson

Signing Officer #: 88859 Signing Officer Name: Patty Lindsay

**Customer Details:** 

Name: Wayne Megli

Vehicle Details:

VIN: 2L9A13380XH003243 Hubometer Reading:

Year: 1999 Vehicle Make/Model: LORNES TRAILER

### Inspection Details:

Pass	Rejected	Corrected	Req Attn	DRIVERS COMPARTMENT	Comments
х				Vehicle Identification (5)	
х				Fire Extinguisher (5)	
х				Auxiliary Controls/Equip (5)	

Pass	Rejected	Corrected	Req Attn	BODY EXTERIOR	Comments
		х		Lamps (6)	ID light out, repaired; Front left marker pushed in, repaired;
		х		Reflex Reflectors (6)	Reflectors missing, replaced;
х				Retro Reflective Markings (6)	
х				Trailer Hitch (10)	
х				Attached Equipment (8)	
х				Cargo Bodies/Vessels (8)	
х				Mud Flaps/Fenders (8)	
х				Landing Gear (8)	
		х		Rear Impact Guard (8)	Rear bumper rotting on bottom side, repaired;
х				Trailer Power Cord (7)	

Pass	Rejected	Corrected	Req Attn	ENGINE COMPARTMENT	Comments
Х				Fuel System (1)	
Х				Battery/Wiring Condition (7)	

Pass	Rejected	Corrected	Req Attn	CHASSIS	Comments
Х				Hyd Brake System/Components (3.1)	
		х		Air Brake System/Components (3.2)	Middle right brake pot leaking bad, repaired; Red coily hose between trailers leaking, repaired;
х				Elec Brake System/Components (3.1)	
Х				Wheel Bearings (9)	
		Х		Tires/Wheels (9)	Front left tire tread low, replaced;
Х				Self-Steering Axle (2&4)	
Х				Frame/Crossmembers/Mounts (8)	
Х				Suspension/Axles (2)	
Х		_		Exhaust/Emission System (1)	
Х				Sliding Axle Assembly (if equipped) (8)	

#### **Brake/Tire Measurements**

#### **Axle 1-Pass**

Wheel1 : Tire Tread Depth: 1 mm

Brake(1): No Brake

N/A

Wheel2-On: Tire Tread Depth: 15 mm

Brake(1): S-CAM Brake

Min Brake Lining/Pad: .654 in
Cam Rotation: 45.0 degrees
Brake Stroke: 1 1/2 in

Wheel3-On: Tire Tread Depth: 9 mm

Brake(1): S-CAM Brake

• Min Brake Lining/Pad: .471 in • Cam Rotation: 83.0 degrees • Brake Stroke: 1 1/2 in

Wheel4 : Tire Tread Depth: 9 mm

Brake(1): No Brake

N/A

## Axle 2-Pass

Wheel1 : Tire Tread Depth: 7 mm

Brake(1): No Brake

N/A

Wheel2-On: Tire Tread Depth: 9 mm

Brake(1): S-CAM Brake

• Min Brake Lining/Pad: .741 in • Cam Rotation: 32.0 degrees • Brake Stroke: 1 1/2 in

Wheel3-On: Tire Tread Depth: 7 mm

Brake(1): S-CAM Brake

• Min Brake Lining/Pad: .556 in • Cam Rotation: 75.0 degrees • Brake Stroke: 1 1/2 in

Wheel4 : Tire Tread Depth: 9 mm

Brake(1): No Brake

N/A

#### **Axle 3-Pass**

Wheel1 : Tire Tread Depth: 3 mm

Brake(1): No Brake

N/A

Wheel2-On: Tire Tread Depth: 8 mm

Brake(1): S-CAM Brake

• Min Brake Lining/Pad: .531 in • Cam Rotation: 80.0 degrees • Brake Stroke: 1 1/2 in

Wheel3-On: Tire Tread Depth: 10 mm

Brake(1): S-CAM Brake

• Min Brake Lining/Pad: .688 in • Cam Rotation: 39.0 degrees • Brake Stroke: 1 1/2 in

Wheel4 : Tire Tread Depth: 10 mm

Brake(1): No Brake

N/A

PASS - vehicle passes inspection

Decal # A217542

Inspection Completed Date: 28Oct2025