



## Semi-Truck Maintenance Checklist

8 Sep 2025

Complete

Score	23 / 27 (85.19%)	Flagged items	4	Actions	4
Vehicle Number	ST-4827				
VIN (Vehicle Identification Number)	1XP5DB9X9YN523647				
Conducted on	08.09.2025 08:00 PST				
Prepared by	Mike Ross				
Location	Sydney NSW, Australia (-33.8727409, 151.2057136)				
Maintenance Type	Pre-Trip Inspection				

<b>Flagged items &amp; Actions</b>		4 flagged, 4 actions
Flagged items		4 flagged, 4 actions
Brake System		
<b>Brake pads thickness</b>		At Risk
<b>To do</b>   Assignee: SafetyCulture Staff   Priority: Medium   Due: 23.09.2025 08:41 PST   Created by: SafetyCulture Staff		
Check if brake pad is less than 3mm		
If pad is less than 3mm, replace immediately		
Steering Mechanism		
<b>Steering system condition</b>		At Risk
<b>To do</b>   Assignee: SafetyCulture Staff   Priority: Medium   Due: 23.09.2025 08:43 PST   Created by: SafetyCulture Staff		
If Steering condition is slow, consider checking steering fluid amount		
Tires		
<b>Tire pressure check</b>		At Risk
<b>To do</b>   Assignee: SafetyCulture Staff   Priority: Medium   Due: 23.09.2025 08:45 PST   Created by: SafetyCulture Staff		
Always maintain the right tire pressure for each vehicle. Consider:		
<ul style="list-style-type: none"><li>- Tire size and load rating (printed on the tire sidewall)</li><li>- Axle type (steer axle vs. drive axle vs. trailer axle)</li><li>- Manufacturer recommendations (truck and tire brand-specific)</li></ul>		
Summary of Findings		
<b>All systems inspected and found to be in good working order</b>		No
<b>To do</b>   Assignee: SafetyCulture Staff   Priority: Low   Due: 23.09.2025 08:46 PST   Created by: SafetyCulture Staff		
Check all created actions for each flagged items		
Other actions		0 actions

**Brake System**

1 flagged, 1 action, 3 / 4 (75%)

**Brake pads thickness**

At Risk

**To do** | Assignee: SafetyCulture Staff | Priority: Medium | Due: 23.09.2025 08:41 PST |  
Created by: SafetyCulture Staff

Check if brake pad is less than 3mm  
If pad is less than 3mm, replace immediately

**Brake lines for leaks or damage**

Safe

**Brake rotors/discs condition**

Safe

**Parking brake function**

Safe

Steering Mechanism

1 flagged, 1 action, 1 / 2 (50%)

Steering play check

Safe

Steering system condition

At Risk

**To do** | Assignee: SafetyCulture Staff | Priority: Medium | Due: 23.09.2025 08:43 PST |  
Created by: SafetyCulture Staff

If Steering condition is slow, consider checking steering fluid amount

Lighting Devices and Reflectors		3 / 3 (100%)
Brake lights, headlights, turn signals, warning lights functionality		Safe
Emergency flashers operation		Safe
Lens condition check		Safe

Tires

1 flagged, 1 action, 3 / 4 (75%)

Tire pressure check

At Risk

**To do** | Assignee: SafetyCulture Staff | Priority: Medium | Due: 23.09.2025 08:45 PST |  
Created by: SafetyCulture Staff

Always maintain the right tire pressure for each vehicle. Consider:

- Tire size and load rating (printed on the tire sidewall)
- Axle type (steer axle vs. drive axle vs. trailer axle)
- Manufacturer recommendations (truck and tire brand-specific)

Tread depth measurement

Safe

Cuts, bulges, uneven wear

Safe

Rim and lug nut condition

Safe

Fluids		5 / 5 (100%)
Engine oil level and leaks		Safe
Coolant/antifreeze level		Safe
Power steering fluid level		Safe
Windshield wiper fluid level		Safe
Diesel Exhaust Fluid (DEF) level		Safe

General Inspections		7 / 7 (100%)
Drive shafts and CV joints		Safe
Belts condition		Safe
Exhaust system check		Safe
Windshield wipers		Safe
Seat belts		Safe
Air filters		Safe
Transmission mounts		Safe



Summary of Findings

1 flagged, 1 action, 0 / 1 (0%)

All systems inspected and found to be in good working order

No

**To do** | Assignee: SafetyCulture Staff | Priority: Low | Due: 23.09.2025 08:46 PST | Created by: SafetyCulture Staff

Check all created actions for each flagged items

Maintenance or repairs required (see notes below)

Check all created actions for each flagged items

Next Scheduled Maintenance Date

22.09.2025 00:00 PST

**Inspector Information**

**Inspector Name** Mike Ross

**Inspector Signature**



16.09.2025 08:48 PST

**Date** 08.09.2025 00:00 PST