



Cooling System Maintenance Checklist

24 Jul 2025 / Leslie Loewe

Complete

Score	22 / 24 (91.67%)	Flagged items	2	Actions	1
Conducted on	24 Jul 2025 15:32 PST				
Prepared by	Leslie Loewe				
Location	Federal Building, Juneau, AK 99801, USA (58.3014018, -134.4213402)				
What type of vehicle is being inspected?	Industrial Van				

Flagged items & Actions

2 flagged, 1 action

Flagged items

2 flagged, 1 action

Cooling System Maintenance / Water Pump & Power Steering

Is the water pump functioning well?

No

Water pump is not in optimal condition and does not function as it should



Photo 1

To do | Assignee: SafetyCulture Staff | Priority: High | Due: 31 Jul 2025 15:35 PST | Created by: SafetyCulture Staff

Replace water pump

Cooling System Maintenance / Water Pump & Power Steering


Is the water pump operating without any unusual sounds?

No

Gurgling sounds can be heard when the engine is running

Other actions

0 actions

Cooling System Maintenance		2 flagged, 1 action, 21 / 23 (91.3%)
Hoses		3 / 3 (100%)
Are the upper and lower radiator hoses free from cracks, softness, sponginess, or brittleness?	Yes	
Are all bypass and heater hoses in good condition?	Yes	
Are spare hoses available for quick changeover in case of damage?	Yes	
Fan Belts		1 / 1 (100%)
Are the fan belts in good condition without signs of fading, glazing, or looseness?	Yes	
Water Pump & Power Steering		2 flagged, 1 action, 3 / 5 (60%)
Is the water pump functioning well?	No	
Water pump is not in optimal condition and does not function as it should		
		
Photo 1		
To do Assignee: SafetyCulture Staff Priority: High Due: 31 Jul 2025 15:35 PST Created by: SafetyCulture Staff		
Replace water pump		
Is the water pump free from leaks?	Yes	
Is the water pump operating without any unusual sounds?	No	
Gurgling sounds can be heard when the engine is running		
Is the power steering functioning properly without any signs of malfunction?	Yes	
Is the power steering fluid in good condition and free from any issues?	Yes	
Coolant & System Check		3 / 3 (100%)
Is the coolant free from rust, foam, or dirt?	Yes	
Is the coolant level acceptable?	Yes	

Is the coolant quality acceptable?	Yes
Is there no need for a coolant flush?	N/A
Safety Features	8 / 8 (100%)
Are all safety features in place?	Yes
Are all safety features functioning?	Yes
Are radiator fins clean?	Yes
Are radiator fins without damage?	Yes
Are all cooling fans working properly?	Yes
Is the cooling system pressure regulated?	Yes
Is the cooling system cap in good condition?	Yes
Is the temperature within the acceptable range?	Yes
Final Inspection Results	3 / 3 (100%)
Are operators trained in cooling system maintenance procedures?	Yes
Is the cooling system regularly reviewed and maintained by relevant personnel?	Yes
Have all issues and actions been documented?	Yes

Any additional notes or observations?

Inspector's Signature:

Leslie Loewe

Leslie Loewe
24 Jul 2025 15:36 PST

Supervisor's Signature (if applicable):

Leslie Loewe

24 Jul 2025 15:36 PST

Media summary



Photo 1