



15,000 Mile Preventive Maintenance Checklist – Commercial Fleet Vehicles

Name: Designation:

Vehicle No.: Date:

Sr. No.	Inspection Item	Status	Remark
1	Commercial Use Patterns:Commercial vehicles experience different wear patterns than personal vehicles due to frequent stops, cargo loading, and urban driving conditions. Adjust inspection focus accordingly.	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
2	Uptime Priority:Schedule maintenance during off-peak hours or weekends to minimize impact on delivery schedules and business operations. Consider having backup vehicles available during service.	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
3	Driver Input Integration:Include driver feedback forms in your maintenance process as drivers can provide valuable insights about vehicle performance, unusual noises, or handling changes.	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
4	Bulk Fleet Services:Coordinate maintenance schedules across similar vehicles to achieve economies of scale on parts purchases and labor efficiency in your service operations.	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
5	Measure brake pad thickness all wheels	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
6	Inspect brake rotors for scoring and thickness	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
7	Check brake fluid level and contamination	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
8	Test brake pedal feel and travel distance	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
9	Inspect brake lines and flexible hoses	☐ OK ☐ Pass ☐ Fail ☐ NA	
10	Check parking brake adjustment and operation	☐ OK ☐ Pass ☐ Fail ☐ NA	

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11	Test ABS system function and warning lights	☐ OK ☐ Pass ☐ Fail ☐ NA	
12	Document brake wear patterns for fleet analysis	☐ OK ☐ Pass ☐ Fail ☐ NA	
13	Inspect serpentine belt for cracks and fraying	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
14	Check belt tension and automatic tensioner	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
15	Replace serpentine belt if showing wear	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
16	Inspect upper and lower radiator hoses	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
17	Check heater hoses and connections	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
18	Inspect power steering hoses and lines	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
19	Check vacuum hoses and air intake ducting	☐ OK ☐ Pass ☐ Fail ☐ NA	.....
20	Tighten all hose clamps and connections	☐ OK ☐ Pass ☐ Fail ☐ NA	.....

Inspector Signature: _____

Barcode: _____