10,000 Mile Preventive Maintenance Checklist – Medium Duty Trucks

Name: ..... Designation: .....

Vehicle No.: ..... Date: .....

Sr. No.	Inspection Item	Status	Remark
1	Pre-Service Diagnostics:Run comprehensive computer diagnostics before beginning service to identify any stored codes or system irregularities that may require attention during maintenance.	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
2	Filter Quality Matters:Use OEM or OEM-equivalent filters for medium-duty trucks as aftermarket filters may not provide adequate protection for commercial-grade engines and systems.	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
3	Torque Specifications:Always use manufacturer-specified torque values for medium-duty components, as over-torquing can damage threads and under-torquing can lead to component failure.	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
4	Documentation and Trends:Track fluid analysis results and component wear patterns to predict future maintenance needs and optimize service intervals for your specific operating conditions.	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
5	Drain engine oil completely (engine at operating temp)	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
6	Replace engine oil filter with OEM part	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
7	Install new drain plug and gasket	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
8	Fill with correct grade heavy-duty oil	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
9	Check oil level after warm-up and cool-down	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
10	Reset oil life monitor and service indicators	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....

Sr. No.	Inspection Item	Status	Remark
11	Inspect for leaks around pan and filter	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
12	Document oil consumption since last service	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
13	Remove and inspect primary air filter element	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
14	Check air filter restriction indicator	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
15	Clean or replace air filter as needed	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
16	Inspect secondary safety filter (if equipped)	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
17	Clean air cleaner housing and remove debris	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
18	Check intake system for leaks or damage	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
19	Service crankcase ventilation system	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....
20	Reset air filter service indicator	[ ] OK [ ] Pass [ ] Fail [ ] NA	.....

Inspector Signature: _____ Barcode: _____