

Pre- and Post-Trip Checklists

Daily Pretrip Inspection and Maintenance Checklist

See [Table 9.1](#) for a checklist of the procedures that should be performed daily, before the first trip.

IMPORTANT: Before performing any checks, apply the parking brake and chock the tires.

Procedure Performed (check off)	Daily Pretrip Inspections/Checks	Procedure Reference
_____	Drain manually drained air reservoirs (that are not equipped with automatic drain valves)	D1
Check _____	surge tank coolant level	D2
Inspect _____	radiator and charge air cooler	D3
Check _____	engine for fuel, oil, or coolant leaks	D4
Check _____	CNG engines for natural gas leaks, using a natural gas detector	D4
Check _____	intake-air restriction indicator and air intake system	D5
Check _____	engine oil level	D6
Check _____	automatic transmission fluid level, if equipped	D7
Check _____	fuel/water separator for contaminants and leaks, if equipped	D8
Check _____	fuel tank(s), fuel lines, and connections	D9
Check _____	fuel level	D10
Check _____	diesel engine fuel cap vent area is clean	D10
Check _____	CNG engine pressure gauge mounted in fuel fill box	D10
Check _____	front and rear suspension components	D11
Check _____	oil- and air-pressure warning systems	D12
Check _____	horn	D13
Check _____	backup alarm, if equipped	–
Check _____	headlights, mirrors, and window glass	D14
Check _____	air brake chambers and pushrods	D15
Check _____	slack adjusters	D16
Check _____	tire pressure	D17
Check _____	tire condition	D18
Check _____	rims and wheels	D19
Check _____	air brake system	D20
Check _____	parking brakes	D21
Inspect _____	frame rails (missing bolts), crossmembers (bent or loose)	–
Check _____	mud flaps (aren't damaged, at least 10 inches above the ground, and brackets are secure)	–
Check _____	exhaust system (mounted securely, connected tightly, no signs of leaks such as soot trails)	–
Inspect _____	Bendix Hydro-Max® Power Booster	D22
Inspect _____	engine and chassis wiring	D23
_____	Remove chocks and test service brakes	D24
Inspector _____ Date _____		

Table 9.1, Daily Pretrip Inspection and Maintenance Checklist