

Prairie Truck & Auto Sales

OK	NOT OK	REPAIRED	ITEM
			1. Lighting Systems
			Service lights, head, turn, tail & stop markers
			Interior and dash lights
			Accessory lights (strobes etc.)
			Lens covers and light bodies
			2. Electrical System
			Batteries (clean, water, charge, test)
			Coat battery terminals (use protectant)
			Charging systems (alt-gen, connections, wiring)
			Start system (draw, connections, wiring)
			Shorts or draws
			Accessories and mounting (boxes, brackets, etc.)
			3. Gauges/Warning Devices
			Speedometer/odometer
			Tachometer
			Amp and/or volt gauge
			Oil gauge
			Temp gauge
			Fuel gauge
			Pyrometer
			Hour meter
			Air pressure(s)
			Warning Buzzers (air, oil, temp)
			Additional or optional gauges
			4. Cab Condition
			Rust damage to supports
			Body damage
			Corrective welds
			Doors, locks, latches, hinges
			Windows and wing vents
			5. Visual Aids and Accessories
			Windshield (scratches, chips, cracks, discoloration)
			Wipers and washers
			Mirrors and brackets
			6. Fuel System
			Rust or corrosion

			Tank(s) mounting (brackets and hardware)
			All plumbing and lines
			7. Coupling Devices
			Fifth wheels
			Pintel hooks
			Draw bar, tow bar (eye tongue, etc.)
			Safety devices
			Saddle mounts
			8. Engine
			Apparent oil consumption (compression blow-by, crankcase pressure)
			Leaks (oil, water, fuel)
			Belts and hoses
			Knocks or misses
			Filters
			Air system (turbo, piping, blowers, filters, etc.)
			Engine brakes
			Overall condition
			Size: _____
			Horsepower: _____
			Gas: _____
			Diesel: _____
			9. Cooling System
			Check coolant level
			Check and record freeze point _____, and on window
			Pressure check system
			Remove any by-passed fuel heaters, water separators, etc.
			10. Climate Controls
			Fan operation (all speeds)
			Heat, defroster vents and controls operational
			Temperature or heat control operational
			Air conditioner working
			All other comfort controls
			11. Transmission
			Oil or fluid level
			Oil or fluid condition (contaminants)
			Leaks
			Mounts
			Cracks or welds
			Shift operation

			Accessory devices and mounts
			Auto:_____
			Manual:_____
			Model:_____
			# of speeds:_____
			12. Driveline
			U-joints
			Slip joints
			Shafts
			Carriers
			Drive line timing
			13. Differentials
			Fluid levels
			Fluid condition (contaminants)
			Leaks
			Cracks or welds
			Locking systems (power divider, differential lock, etc.)
			Ratio:_____
			14. Wheels
			Lock or slide rings
			Wheels and rims
			Fasteners
			Welds
			Wheel Type: Dayton_____ Budd_____
			Hub_____
			15. Brake System
			Service brakes
			Parking brake system
			Drums or rotors
			Hoses, tubing, lines
			Frame mount accessories
			Slack adjusters
			Brake chambers
			Hardware
			Low pressure warning devices
			Back-up systems
			Tractor protection valve
			Air compressor
			Hydro-boost system
			Vacuum system
			Fluids on hydraulic systems
			Brake lining: RS_____ % RF _____ %
			RR _____ %

			Brake lining: LS _____ % LF _____ % LR _____ %
			16. Frame
			Cracks
			Corrective welds
			Accessory mounting hangers or brackets
			Frame members
			Wheel and tire clearance
			Frame style: Single _____ Double: _____
			17. Suspension
			Springs (cracked or broken leaves)
			U-bolts, center pin loose, cracked or broken (check nuts and washers)
			Shackles, pins and bushings
			Torque arms, radius and other tracking components
			Air bags
			Beams or trailing systems
			Axle alignment
			18. Steering System
			Steer wheel free play
			Steer column (u-joints, shafts, bearings)
			Front axle beam and components
			Steer sectors and assist mechanisms
			Power steering components
			Tie rod and drag link (shaft and rod ends)
			Pitman arm
			Ball and socket joints
			Nuts
			King pins
			19. Exhaust System
			Leaks
			Muffler
			Manifolds
			Mounting hardware
			Pipes and elbows
			Clearances
			20. P.T.O. / Wet Kit
			Leaks
			Engage/disengage
			Oil level
			Shafts and u-joints
			Hoses, lines and connections
			Air: _____
			Manual: _____
			21. Tires
			Steer tires

			All other tires
			Check air pressure, adjust as needed
			Tire size: _____
			Record tire tread (in % or 32s) RF _____ RFI _____
			RFO _____ RRI _____ RRO _____ LF _____
			LFI _____ LFO _____ LRI _____ LRO _____
Notes (reference by catagory# and sub letter)			
Inspector Signature:			
Purchaser Signature:			