

FMTV TRUCK SALES

MULTI-POINT VEHICLE INSPECTION

Year/Model: _____ Date: _____

Mileage: _____ VIN: _____

Technician: _____

CHECKED AND OKAY			MAY NEED FUTURE ATTENTION			REQUIRES IMMEDIATE ATTENTION		
ENGINE COMPARTMENT INSPECTION								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. ID missing/damaged components - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. ID fluid leaks - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Inspect all hoses, lines and fittings - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. Inspect all front of engine bolts/brackets - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5. Inspect all wire harnesses - repair or replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. Inspect transmission auxiliary cooler for leaks or damage - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Inspect cooling fan/clutch condition and operation - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8. Inspect radiator condition - replace or repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9. Inspect water pump weep hole for leakage - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10. Inspect air filter - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11. Inspect fuel primer button - replace A/N					
CHASSIS INSPECTION								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12. Inspect frame, axles, suspension - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13. Inspect exhaust system - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14. Inspect for missing or torn boots/covers - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15. Inspect for missing or damaged fasteners - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16. Inspect cab isolator bushings - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17. Inspect cab air bag operation and condition - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18. Inspect steering box leakage, damage and free-play - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19. Inspect all linkages and hoses - repair or replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20. Inspect tie rods and radius rods - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	21. Inspect spring and shackle condition - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	22. Inspect shock absorbers for damage or leaks - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23. Inspect all hose and fittings for damage - replace A/N					
VEHICLE EXTERIOR INSPECTION								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	24. Inspect all body panels, roof and doors - repair or replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	25. Inspect bumper - note damage and replace or repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	26. Inspect air over hydraulic pump - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27. Inspect cab lift operation - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28. Inspect spare tire lift operation - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	29. Inspect windshield and side glass - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30. Inspect all rubber trim parts - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	31. Inspect tire condition - tread 75%+ / sidewall damage - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	32. Inspect for missing lugnuts - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	33. Inspect mirrors - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	34. Inspect tilt/lift steering wheel - repair A/N					

CHECKED AND OKAY			MAY NEED FUTURE ATTENTION			REQUIRES IMMEDIATE ATTENTION		
INTERIOR INSPECTION								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	35. Inspect all dash switches/controls - repair or replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	36. Test horn - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37. Test warning buzzer function - repair or replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	38. Inspect all instruments, gauges, and warning lights - repair or replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39. Inspect wiper/washer function and adjustment - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	40. Inspect door handle and lock function - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41. Inspect window regulator function - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	42. Inspect turret cover, door seals, marker/clearance lights for leaks - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	43. Inspect parking and trailer brake function - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	44. Inspect CTIS system - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	45. Inspect ether system -replace canister with new - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46. Inspect seat condition - replace A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47. Inspect floor mat condition - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48. Inspect seat belts - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	49. Inspect door panels /door hardware - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50. Inspect floor drain holes - replace plugs A/N					
MECHANICAL SYSTEMS PRE-DRIVE								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	51. Inspect engine (starts and idles properly/smoothly) - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52. Inspect F/R air pressure fill rate - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53. Inspect brake operation - repair or adjust A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	54. Inspect for air leaks and noises - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	55. Inspect starter operation - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	56. Inspect remote start switch operation - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57. Note oil pressure - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	58. Inspect all exterior lights and MVLS- repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	59. Inspect all dash Indicator lights and gauges - operative and backlight - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	60. Inspect heating system - all operations - repair A/N					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	61. Inspect mud flaps - replace A/N					
ROAD TESTS								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	62. Engine starts/restarts normally (hot/cold)					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	63. Engine accelerates and cruises properly/smoothly					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	64. Engine noise normal (cold/hot and high/low speeds)					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	65. Transmission operation and shift quality - cold and hot					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	66. Transmission noise - cold and hot					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	67. Drive axles - operational noise					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	68. Steers normally (response, centering and free-play)					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	69. Suspension squeaks and rattles					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	70. Cab squeaks and rattles					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	71. Brakes operate properly/no pull or Lock					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	72. Gauges operate properly					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	73. Air governor tested -replaced A/N					

CHECKED AND OKAY			MAY NEED FUTURE ATTENTION	REQUIRES IMMEDIATE ATTENTION	MECHANICAL RECONDITIONING
■	■	■			74. Replace all belts
■	■	■			75. Replace or rebuild clutch/fan if necessary
■	■	■			76. Drain and replace all coolant
■	■	■			77. Inspect and replace radiator cap if needed
■	■	■			78. Pressure check cooling system to 16 PSI
■	■	■			79. Inspect and replace hoses and P-clamps A/N
■	■	■			80. Replace all fuel hoses
■	■	■			81. Inspect transmission and oil fill hoses - replace A/N
■	■	■			82. Inspect power steering hoses - Replace as needed
■	■	■			83. Replace power steering filter
■	■	■			84. Inspect and replace power steering fluid A/N
■	■	■			85. Drain and replace engine oil with synthetic blend 15W-40
■	■	■			86. Replace engine oil filter
■	■	■			87. Drain and replace transmission and transfer case with ATF
■	■	■			88. Replace transmission filters and o-rings
■	■	■			89. Recalibrate transmission ECU for ATF
■	■	■			90. Inspect all axle bezel gear oil levels - fill or replace A/N
■	■	■			91. Inspect differential gear oil - fill or replace A/N
■	■	■			92. Inspect hydraulic system fluid - fill or replace A/N
■	■	■			93. Replace fuel filter
■	■	■			94. Inspect fuel filter bowl - replace A/N
■	■	■			95. Replace fuel/water separator filter
■	■	■			96. Test injection actuation pressure solenoid - replace A/N
■	■	■			97. CTIS pressure switch - replace A/N
■	■	■			98. Inspect oil temperature switch - repair A/N
■	■	■			99. Inspect all motor mounts - repair A/N
■	■	■			100. Replace O-rings in hydraulic manifold
■	■	■			101. Inspect tie rod ends - repair A/N
■	■	■			102. Replace worn, torn, or dry rotted boots or damaged ends A/N
■	■	■			103. Inspect drag link - replace A/N
■	■	■			104. Inspect rear suspension and leaf spring shackles/bushings
■	■	■			105. Inspect V-arms (6x6) - repair or replace A/N
■	■	■			106. Inspect torque arms and boots - repair A/N
■	■	■			107. Inspect sway bar bushings - repair A/N
■	■	■			108. Inspect U-joints - repair A/N
■	■	■			109. Measure brake shoe and drum thicknesses - replace if under 75%
■	■	■			110. Inspect rear axle pinion seal - repair A/N
■	■	■			111. Inspect intermediate axle pinion seal (6x6) - repair A/N
■	■	■			112. Inspect front axle pinion seal - repair A/N
■	■	■			113. Replace air dryer with haldex PurEst model
■	■	■			114. Grease all (22) grease zerks
■	■	■			115. Test all batteries - replace A/N
■	■	■			116. Install new wiper blades
■	■	■			117. Fill washer fluid reservoir
■	■	■			118. Replace mud flaps with new
■	■	■			119. Install new ether canister and decals on canister and door jamb
■	■	■			120. Inspect door seals - replace A/N
■	■	■			121. Install front and rear license plate brackets

CHECKED AND OKAY			MAY NEED FUTURE ATTENTION	REQUIRES IMMEDIATE ATTENTION	FINAL INSPECTION / TEST DRIVE
■	■	■			122. Ether solenoid test
■	■	■			123. Starter operation
■	■	■			124. Engine starts and idles properly/smoothly - hot and cold
■	■	■			125. Engine noise normal (cold/hot and high/low speeds)
■	■	■			126. Re-check fluid levels
■	■	■			127. Re-check AOH switching box operation
■	■	■			128. Cab and spare lift operation
■	■	■			129. Wiper/washer operation
■	■	■			130. Interior Inspection - no missing parts - everything operative
■	■	■			131. Steering wheel - centered
■	■	■			132. Horn, warning chime operative
■	■	■			133. Instrument panel and warning lights operative
■	■	■			134. Side window operation - up, down, seal
■	■	■			135. Seat belts - check operation of all three
■	■	■			136. Engine accelerates and cruises properly/smoothly
■	■	■			137. Gauges accurate
■	■	■			138. Check transmission operation in all modes and gears - hot and cold
■	■	■			139. Transmission operation - cold and hot shift quality
■	■	■			140. Transmission noise normal - cold and hot
■	■	■			141. Drive axles operation noise normal
■	■	■			142. Heater temperature/fan
■	■	■			143. Steers normally (response, centering and free play)
■	■	■			144. Body/suspension - excessive squeaks and rattles
■	■	■			145. Shock and suspension operation
■	■	■			146. Vibration
■	■	■			147. Brakes operate properly/pull or lock
■	■	■			148. Gauges operate properly - note oil pressure
■	■	■			149. Parking brake operation
■	■	■			150. Trailer brake operation
■	■	■			151. Warning buzzer
■	■	■			152. Exterior lights and signals re-check all
■	■	■			153. Check speedometer calibration - repair A/N
■	■	■			154. Water fording switch fan

COMMENTS
