

SOP For Motor Transport
APPENDIX L

TACTICAL VEHICLE PREVENTIVE MAINTENANCE CHECKS AND SERVICES

PM RECORD SHEET

VEHICLE# _____

VEHICLE TYPE M1152

MILEAGE _____

DATE _____

Remarks: List item number and provide brief description of equipment defect for organizational maintenance action. DO NOT LIST OPERATOR/CREW MAINTENANCE CONDUCTED OR NEEDED.

TYPE OF PM (CIRCLE ONE) DAILY / WEEKLY / MONTHLY

NOTE TO OPERATOR: Use only the appropriate technical manual when performing PM checks and services. Perform only those checks and services per the Preventative Maintenance checks and Services portion of your operator TM-10 Manual. FAILURE TO PERFORM ALL OF THE REQUIRED CHECKS AND SERVICES WILL RESULT IN DAMAGE TO YOUR EQUIPMENT

Item # From TM	DESCRIPTION OF DEFECT
1,26	L/S Front Ext(Dmg, Leaks, Rust, Cracks, Missing Hardware):
2,24,39	L/S Tires(Missing, Deflated, Cut, Crack, Gouge, Tread Less 1/8in, Wheel Studs):
3,27	Rear Ext(Dmg, Leaks, Rust, Cracks, Missing Hardware):
4,30	R/S Front Ext(Dmg, Leaks, Rust, Cracks, Missing Hardware):
5,28,39	R/S Tires(Missing, Deflated, Cut, Crack, Gouge, Tread Less 1/8in, Wheel Studs):
6.2,32	Pwr Steering reservoir P/N 942520, Lines and Fittings(Fluid Level, Leaks):
7	Serpentine Belt and Pulleys(Worn, Broken, Misaligned, Missing, Cracks):
8,33,48	Cooling System(Fluid Level, Leaks, Welds Broken, Support Mounts, Fanblades):
8.1,42	DoorsExcessive Force to Operate, Latches, Combat Locks):
9	Seat and Seatbelts(Seat Adjustment Lock Broken or Missing):
10.1	Auto Fire Extinguisher System(Pressure Gauge Low):
11,21.2	Gear Shifter Lever(Inop, Binds Between Ranges, Doesn't Engage):
12,16	Instrument Panel(Start Light, Brake Light, Engine Doesn't Start):
13,18	Steering(Steering Wheel Inop or Binds, Turning Difficult or Freeplay):
14,17	Brakes(Brakes Pull or Grab):
18.1	Accelerator Pedal(Pedal Sticking or Binds):
19	Powertrain(Unusual Noise or Vibration):
20	Transmission(Slips or Will Not Shift):
21	A/C(Inop, Outlet Duct Not Cool):
22	Transmission Fluid(Low, Dirty):
23	Fuel Filter(Leaks):
25	L/S Mirrors(Defects, Cracks, Missing):
29	R/S Mirrors(Defects, Cracks, Missing):
31	Engine Oil(Low, Appears Milky):
34	Master Cylinder(Low, Leaks, Cover Missing):
35	Lights(Cracks, Inop, Reflectors Broken):
36	Horn(Inop):
37	Windshield and Wipers(Broken, Cracks, Cloudy, Bonds Between Frame Separated):
38	Light Switches(Ensure All Positions Work):
38.1	Hand Throttle(Operates, Release Button, Cable):
40	Exhaust System(Mounts Broken or Cracked, Pipes Rusted, Leaks):
41	Shock Absorbers(Leaks, Dmg, Mounting Loose):
43,57	Tailgate(Operates Correctly, Latches Secure, Dents, Rust):
44	Body(Latches Bent, Missing Retainer Plate, Missing More than one Screw):
44.1	Geared Fan Drive(One or More Grease Fittings Missing):
45	Vehicular Heater(Inop, Leaks, Wires Frayed, Exhaust Dmg, Missing Components):
46	Air Cleaner(Weathercap Dmg, Intake Hose, Mounting, Allows Unfiltered Air):

SOP For Motor Transport
APPENDIX I

PRACTICAL VEHICLE PREVENTIVE MAINTENANCE CHECKS AND SERVICES

PM RECORD SHEET

VEHICLE# 591057

VEHICLE TYPE AMK 23

MILEAGE

DATE 20140305

Remarks: List item number and provide brief description of equipment defect for organizational maintenance action. DO NOT LIST OPERATOR/CREW MAINTENANCE CONDUCTED OR NEEDED.

TYPE OF PM (CIRCLE ONE) DAILY / WEEKLY / MONTHLY

NOTE TO OPERATOR: Use only the appropriate technical manual when performing PM checks and services. Perform only those checks and services per the Preventative Maintenance checks and Services portion of your operator TM-10 Manual. FAILURE TO PERFORM ALL OF THE REQUIRED CHECKS AND SERVICES WILL RESULT IN DAMAGE TO YOUR EQUIPMENT

Item # From TM	DESCRIPTION OF DEFECT
1,50	Cab and Hood Ext(Mirror Missing or Broken, Fuel Leak, Cab, Hood):
2,51	Fuel Tank(Fuel Cap Missing, Leaks, Loose Connections):
3,42,52	Fuel/Water Separator(Sediment Bowl, Leaks):
4,31	Transmission Fluid(Fluid Level Too High):
5,55	Air Dryer and Aftercooler(Dryer Doesn't Purge, Punctures, Wire Dmg):
6,43,54	Air System(Air Leaks):
7,44,56	Tires(Leaks, Two or More Nuts Missing, Cuts Tears, Leaks, Wheel Broken):
8,61	Cargo Body and Iso Locks(Tailgate, Ladder, TBolt, Hinges):
9,32	Cargo Body Cover, Troop Seats, Bows, Staves, and Backrests:
10	Windshield Washer Fluid Bottle(Leaks, Hoses, Fluid Level):
11,67	Coolant Overflow Tank and Coolant Level(Overflow Tank Level):
12	Windshield Wiper Arms and Blades(Arms, Blades):
13	Lights and Reflectors(Inop, Broken Cracked, Missing):
14	Windshield and Glass(Windshield Cracked or Broken):
15,70	Engine Oil(Fluid Level Too High):
16	Ether Start System:
17	Hydraulic Steering System:
18	Undercarriage and Frame:
19	Engine Operation:
20	Exhaust System:
21	Cab Interior:
22	Machine Gun Mounting Kit:
26	A/C:
29	Armored Glass Windshield and Door(Armor Kit):
30	Pintle Hook:
31	Transmission Fluid:
32	Cargo Body Cover, Troop Seats, Bows, Staves, and Backrests:
33	Engine Operation:
34	Parking Brake:
35	Service Brake Stall Test:
36	Cab Interior:
37	Transmission:
40	A/C:
41	Cab and Hood Ext:
42	Fuel/Water Separator:
43	Air System:
44	Tires:
45	Pintle Hook:
46	Undercarriage and Frame:
49	A/C:

James Kopchug