



100 POINT INSPECTION FOR TRUCK MOUNTED MECHANICAL SWEEPER

Main Broom

1. Broom Condition
2. Motor & Coupling
3. Shaft Bearing
4. Arm Pivot
5. Cross Shaft/Cams
6. Snubbing
7. Shock Absorber
8. Indicator

Conveyor/Electrical Flight System

9. Belt/Flight Condition
10. Structure
11. Motor
12. Lift
13. Upper Rolling Bearings
14. Lower Rolling Bearings
15. Scraper
16. Deflector & Curtains
17. Dirt Shoes
18. Tow Bars 7 Brackets/Bushings
19. Chain & Sprockets

Side Brooms

20. Broom Condition
21. Pivot Pin
22. Bushing
23. Rod End
24. Spring, Retainer
25. Spring, Down Pressure
26. Motor
27. Motor Weldment
29. Tilt Cylinder
30. Indicator

Hydraulic System

31. Hydrostatic Drive System/Performance
32. Hydraulic System/Performance
33. Cylinders/Hydraulic Components
34. Filter
35. Breather

Electrical

36. Beacon Lights
37. Work Lights
38. Arrow Board
39. Rocker Switches
40. Headlights
41. Tail Lights
42. Marker Lights
43. A/C Heater
44. Gauges
45. Starting Systems

Spray System

46. Pump Pressure
47. Solenoid
48. Plumbing
49. Filter
50. Nozzles
51. Hydrant Hose

Auxiliary Engine

52. Filter, Air Outer
53. Filter, Air Inner
54. Filter, Ventilator
55. Filter, Engine Oil
56. Engine Fuel
57. Anti-Freeze
58. Belt, Engine Fan
59. Belt, Hydraulic Pump
60. Shutdown System
61. Belt, Spray Pump
62. Radiator Hoses
63. Hoses
64. Oil Cooler
65. Battery/Alt Charge System

Chassis

66. Frame
67. Spring Hangers
68. Front Suspension
69. Drive Line
70. Tires
71. Brake System
72. Rims/Wheels
73. Engine Oil Analysis
74. Engine Compression
75. Engine Codes
76. Full Engine PM
77. Transmission Fluid/Filter
78. Air Compressor
79. Belts
80. Horn
81. Back Up Alarm
82. Windshield Wipers
83. Windshield Washer
84. Rear Suspension

Body and Cab Condition

85. Safety Kit
86. Reflector/Conspicuity Tape
87. Knobs
88. Door Latches
89. Windshield
90. Mirrors
91. Seating
92. Weather-Strip
93. Cab Floor
94. Foam Insulation
95. Surface Damage RH
96. Surface Damage LH
97. Surface Damage Front
98. Surface Damage Rear
99. Surface Damage Top
100. Surface Damage Hopper