

Customer:

Machine N°:

Machine Hours:

Odometer:

Job N°:



Wheelbarrow Industrial Estate
Pattenden Lane
Marden
Kent
TN12 9QD
Phone: (+44) 01622 831006

Marking Code: ✓ = Serviceable. X = Needs Urgent Attention. R = Repair Required. O = Observation comment. N/A = Not Applicable. N/I = Not Inspected.

Scarab Mistral VM Service Schedule

Item N°.	Work To Be Carried Out Enter Mark Code On Completion	First 50 Hours	Every 300 Hrs.	Every★ 1800 Hrs.
1	Change Engine Oil & Oil Filter			
2	Replace Fuel Filter			
3	Check Fuel Lift Pump Filter			
4	Replace Air Filter Element			
5	Replace Air Filter Safety Element			
6	Check Engine Coolant Level			
7	Check Coolant/ Anti-Freeze Percentage 50% Water 50% Anti-Freeze			
8	Change Engine Coolant Mixture			
9	Check Engine For Oil, Fuel & Coolant Leaks			
10	Check Condition & Tension of Alternator Belts (replace if necessary)			
11	Check Engine RPM (idle & maximum)			
12	Check Hydraulic System For Leaks			
13	Replace Hydraulic Return Filter			
14	Replace Hydraulic High Pressure Filter			
15	Replace Gauze Suction Filter (in hydraulic tank)			
16	Replace Hydraulic Oil Tank Breather Filter			
17	Change Hydraulic Oil			
18	Check Hydraulic Oil Level			
19	Clean Pneumatic Filter & Bowl			
20	Remove Debris From Sweep Gear			
21	Check Sweep Gear For Wear & Damage			
22	Check Condition of Sub-Frame (Rust, Cracks, Pivot Points & Mounting Bolts)			
23	Check Condition of Hopper (Rust, Cracks & Pivot Points)			
24	Check Condition of Water Tank (Rust, Cracks & Mounting Points)			
25	Grease All Sweeping Equipment			
26	Check & Adjust Suction Nozzle Flaps & Skirts			
27	Check Sweeping Equipment Lifts When Reverse is Selected			
28	Check Condition Of Hopper Screens			
29	Clean & Inspect Suction Fan (for Rust, Dirt Build Up, Distortion & Lift in Bearings)			
30	Check Suction Fan Speed (standard, boost & super boost if over-head boom is fitted)			
31	Inspect & Clean Engine Radiator/Oil Cooler			
32	Check & Clean Water Filters			
33	Check All Water Spray Jets (high & low pressure)			
34	Check Rear Door, Cat Flap & Spigot Seals			
35	Check & Adjust Rear Door if Necessary			
36	Check Oil Level in High Pressure Water Pump			
37	Change Oil in High Pressure Water Pump			
38	Check Battery & Scarab Wiring Looms (condition & security)			
39	Check Scarab Control Panel for Correct Operation			
40	Carry Out Operational Test (Operate all equipment fitted to Machine)			

Notes: The foregoing are general recommendations only. Requirements vary from territory to territory and depend on vehicle usage/operation conditions. For Chassis Servicing/Maintenance, Refer to the Chassis Manufacturer's Information or Consult the Dealer.

★ To Be Carried Out Every 1800 Hours or Annually (Whichever Comes First)

Engineers Name: Sign & Print

Date.....

Service Provider (Company Name) _____