

Scarab Maven 65 Service Schedule

Machine No.		Date	
Machine hours		Job No.	
Registration No.		Odometer	



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

Item N ^o	At every 250 hours intervals	Code
1	Check engine coolant level	
2	Check engine oil level	
3	Check engine for oil, fuel & coolant leaks	
4	Check air filter main element	
5	Clean & inspect engine radiator/oil cooler/intercooler	
6	Check hydraulic oil level	
7	Check hydraulic system for leaks	
8	Clean pneumatic filter & bowl	
9	Check sweep gear for wear/damage and remove and debris	
10	Check & adjust suction nozzle flaps & skirts	
11	Check & clean water filter	
12	Check all water spray jets (high & low pressure)	
13	Check general condition of hopper screen	
14	Clean & inspect suction fan (for dirt build up, corrosion & lift in bearings)	
15	Check rear door seal, spigot seals & inspection door seals	
16	Check general condition of hopper	
17	Check general condition of water tank	
18	Check general condition of sub-frame & mounting bolts	
19	Check battery & scarab wiring looms (condition & security)	
20	Check Scarab control panel for correct operation	
21	Check sweeping equipment lifts when reverse is selected	
22	Check suction fan operation	
23	Grease Sweeping Equipment	
Additional items at every 500 hour intervals		
24	Replace engine oil & oil filter	
25	Replace air filter main element	
26	Check oil level in high pressure water pump	
27	Check condition V-ribbed alternator Belt	
Additional items at every 1000 hour intervals		
28	Replace fuel primary pre-filter	
29	Replace secondary fuel filter	
Additional items at every 2000 hour intervals or annually* (*whichever comes first)		
30	Check engine coolant percentage of anti-freeze (50% water 50% anti freeze)	
31	Replace air filter safety element	
32	Replace hydraulic return filter	
33	Replace hydraulic high pressure filters	
34	Replace gauze suction filter (in hydraulic tank)	
35	Change hydraulic oil	
36	Replace hydraulic oil tank breather element	
37	Change oil in high pressure water pump	
Additional items at every 3000 hour intervals		
38	Replace engine V-ribbed belt	
39	Replace V-ribbed belt automatic tensioner	
Additional items at every 4000 hour intervals or bi-annually* (*whichever comes first)		
40	Replace engine coolant and anti-freeze	
After every inspection or service		
41	Carry out operational test (operate all equipment fitted to machine)	

Engineers Name - Print		Sign	
Service Provider (Company Name)			

Notes: 1. The foregoing are general recommendations only. Requirements vary from territory to territory and depend on vehicle usage/operation conditions.
2. For chassis servicing/maintenance, refer to the chassis manufacturer's information or consult the chassis dealer.