

Scarab Minor Euro 4 Service Schedule

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

Please Note: 1800 Hour Service by Hours or Annually (whichever comes first)

No	INSIDE CAB - CHECK	MC
1	Seat Belts - Condition - Function	
2	Cab Floor & Steps - Condition & Security	
3	Mirrors - Position & Surface Condition	
4	View to Front - Obstruction	
5	Condition of Glass - (screen & windows)	
6	Windscreen Wipers & Washers - Operation & Condition	
7	Speedometer - Condition & Illumination	
8	Audible Warning (horn) - Operation & Security	
9	Driving Controls - Function & Condition	
10	Steering Wheel - Free Play	
11	Steering Wheel - Security & Condition	
12	Steering Column - Security & Condition	
13	Hand Brake Lever - Operation - Wear - Condition - Travel	
14	Service Brake Pedal - Condition & Operation	
15	Service Brake - Operation & Leaks	
16	Electrical Wiring & Equipment - Condition & Security (inc. Switch Operation)	

No	CAB EXTERIOR - CHECK	MC
17	Cab Security (inc. Tilt Mechanism) - Condition	
18	Cab Doors, Hinges & Locks - Condition	
19	Cab Floor & Steps - Condition	
20	Mirrors - Security of Glass & Brackets - Condition	
21	Side Lamps - Function & Condition	
22	Headlamps / Dip - Adjustment - Function - Aim - Condition	

No	ENGINE COMPARTMENT - CHECK	MC
23	Engine & Transmission Mountings - Condition & Security	
24	Oil Leaks - Extent & Effect	
25	Fuel System - Condition & Leaks	
26	Exhaust System Condition - Security & Leaks	
27	Smoke Emission - Density (visual & colour)	
28	Battery - Security & Leaks	

No	UNDER / ALONGSIDE VEHICLE CHECK	MC
29	Road Wheels & Hubs - Condition & Security	
30	Bumper & Protective Guards - Condition & Security	
31	Wings & Spray Guards (rear) Condition & Security	
32	Body (hopper) - Condition & Security	
33	Chassis - Condition & Security of Components	
34	Electrical Wiring - Condition & Security	
35	Oil Leaks - Extent & Effect	
36	Fuel Tank & System - Condition Security	
37	Suspension Pins & Bushes - Wear & Security	
38	Spring Units & Links - Condition & Attachment	
39	Shock Absorbers - Operation - Condition & Security	
40	Axles - Stub Axles & Wheel Bearings Condition & Free Play	
41	Steering Linkage - Condition & Security	
42	Steering Gear - Operation - Wear - Security	
43	Power Steering - Security - Leaks	
44	Transmission - Condition - Wear - Security	
45	Rear Lamps / Fog Lamps & Warning Device - Operation	
46	Reflectors (rear) - Condition	
47	Direction / Hazard Indicators & Warning Device - Operation	
48	Stop Lamps - Position & Function	

No	BRAKES - CHECK	MC
49	Mechanical Brake Components - Condition & Operation	
50	Drums - Discs - Pads & Linings - Condition	
51	Brake Actuators - Corrosion & Damage	
52	Brake Systems & Components (pipes & valves) - Leaks - Condition & Security	
53	Load Sensing Device - Position & Function	

No	Engine Service by hours	1 st 50	300	900	1500	1800
54	Replace engine oil and filter					
55	Replace fuel filter					
56	Clean air filter pre-cleaner					
57	Replace air filter element					
58	Replace air filter safety element					
59	Check drive belt tension					
60	Replace drive belt					
61	Replace coolant and antifreeze					
62	Clean DPF exhaust silencer					

No	Vehicle Service by hours	1 st 50	300	1800
63	Re-Torque Wheel Nuts			
64	Re-Torque Axle U Bolts			
65	Check Tyre Pressures			
66	Adjust Brakes as necessary			
67	Check & Clean Engine Radiator/Oil Cooler Core			
68	Check Coolant Level			
69	Check Rear Axle Oil Level			
70	Check Battery Acid Level			
71	Check Screen Washer Level			
72	Check & Grease Prop Shaft, Steering & Front Axle			
73	Lubricate all Linkages			
74	Check Engine RPM at Tickover/Full Throttle/Work Mode			
75	Replace Hydraulic Return Filter			
76	Replace Hydrostatic Drive Filter			
77	Replace Gauze Suction Filter in Hydraulic Tank			
78	Change Hydraulic Oil			
79	Check Hydraulic Oil Level			
80	Remove Debris from Sweep Equipment			
81	Check Sweep Equipment for Wear & Damage			
82	Lubricate Sweeping Equipment			
83	Check Nozzle Wheels & Flaps - Condition & Wear			
84	Check Sweeping Equipment 'lift in reverse' Function			
85	Check Cleanliness & Condition of Hopper Screens			
86	Clean & Inspect Suction Fan			
87	Check Suction Fan speed			
88	Check & Clean Water Filters			
89	Check Operation of Water Jets			
90	Check All Hopper Suction Seals			
91	Check Rear Door Closes Correctly			
92	Check Oil Level in High Pressure Water Pump or Replace if Required			
93	Change Oil in H. P. Water Pump			
94	Road Test Vehicle & Check that ALL Equipment Functions Correctly			

TYRE DEPTH		BRAKE LININGS	
N/S/F	mm	N/S/F	mm
N/S/R INNER	mm	N/S/R TOP	mm
N/S/R OUTER	mm	N/S/R BOTTOM	mm
O/S/F	mm	O/S/F	mm
O/S/R INNER	mm	O/S/R TOP	mm
O/S/R OUTER	mm	O/S/R BOTTOM	mm

MACHINE No. _____
REGISTRATION No. _____ JOB No. _____
HOURS READING: _____
ODOMETER READING: _____

Engineers Signature: _____ **Print Name:** _____ **Date:** _____
Service Provider (Company Name) _____