

Scarab Minor Euro 2 & 3 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	Chassis – Condition & Security of Components	
33	Electrical Wiring of Components – Condition & Security	
34	Oil Leaks – Extent & Effect	
35	Fuel Tank & System – Condition Security	
36	Suspension Pins & Bushes – Wear & Security	
37	Spring Units & Links – Condition & Attachment	
38	Shock Absorbers – Operation – Condition & Security	
39	Axles – Stub Axles & Wheel Bearings Condition & Free Play	
40	Steering Linkage – Condition & Security	
41	Steering Gear – Operation – Wear – Security	
42	Power Steering – Security – Leaks	
43	Transmission – Condition – Wear - Security	
44	Rear Lamps / Fog Lamps & Warning Device - Operation	
45	Reflectors (rear) – Condition	
46	Direction / Hazard Indicators & Warning Device – Operation	
47	Stop Lamps – Position & Function	

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

Item	SERVICE – BY HOURS	50	300	1800
53	Change Engine Oil & Filter			
54	Replace Fuel Filter & Clean Bowl			
55	Check Condition & Tension of V-Belt			
56	Clean Air Filter Pre-Filter			
57	Replace Air Filter Safety Element	X	X	
58	Replace Air Filter			
59	Check Fuel Lift Pump Filter		X	
60	Re-Torque Wheel Nuts		X	
61	Re-Torque Axle U Bolts		X	
62	Check Tyre Pressures			
63	Adjust Brakes As Necessary			
64	Check & Clean Engine Radiator/Oil Cooler Core			
65	Check Coolant Level			
66	Check Rear Axle Oil Level		X	
67	Check Battery Acid Level			
68	Check Screen Washer Level			
69	Check & Grease Prop Shaft, Steering & Front Axle			
70	Lubricate All Linkages			
71	Check Engine RPM at Tickover/Full Throttle/Work Mode			
72	Replace Hydraulic Return Filter		X	
73	Check Return Filter Gauge (replace if necessary)			X
74	Replace Hydrostatic Drive Filter		X	
75	Replace Gauze Suction Filter In Hydraulic Tank	X	X	
76	Change Hydraulic Oil	X	X	
77	Check Hydraulic Oil Level			X
78	Remove Debris From Sweeping Equipment			
79	Check Sweeping Equipment For Wear & Damage			
80	Lubricate Sweeping Equipment			
81	Check Nozzle Wheels & Flaps – Condition & Wear			
82	Check Sweeping Equipment 'lift in reverse' Function			
83	Check Cleanliness & Condition of Hopper Screens			
84	Clean & Inspect Suction Fan			
85	Check Suction Fan speed			
86	Check & Clean Water Filters			
87	Check Operation of Water Jets			
88	Check All Hopper Suction Seals			
89	Check Rear Door Closes Correctly			
90	Check Oil Level In High Pressure Water Pump or Replace if Required			X
91	Change Oil in High Pressure Water Pump	X	X	
92	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)