

Scarab M25H 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

| Nº | At every 250 hours intervals | Code |
|----|--|------|
| 1 | Check seats, seat belts - condition and function | |
| 2 | Check mirrors and cab glass | |
| 3 | Check windscreen wipers/washers operation & fluid level | |
| 4 | Check cab switches, warning lights & horn operation | |
| 5 | Check steering wheel operation/free play | |
| 6 | Check reverse camera and bleeper operation | |
| 7 | Check service brake operation/condition | |
| 8 | Check park brake operation/free play | |
| 9 | Check side/head/rear light operation and setting | |
| 10 | Check indicator, hazard , brake & fog light operation | |
| 11 | Grease sweeping equipment | |
| 12 | Check for engine oil/hydraulic oil/engine coolant/fuel leaks | |
| 13 | Check engine oil level | |
| 14 | Check engine coolant level | |
| 15 | Check air filter main element condition | |
| 16 | Check hydraulic oil level | |
| 17 | Check water filters condition | |
| 18 | Check tyre pressure/condition and record tread depths | |
| 19 | Check speedometer illumination and operation | |
| 20 | Check sweep equipment works & lifts when reverse selected | |

| Nº | Additional items at every 2000 hour intervals, or annually - whichever comes first | Code |
|----|--|------|
| 40 | Check engine coolant condition (50% mix - anti freeze) | |
| 41 | Check differential oil level | |
| 42 | Replace air filter safety element | |
| 43 | Replace hydraulic return filter | |
| 44 | Replace gauze suction filter (in hydraulic tank) | |
| 45 | Replace hydraulic oil | |
| 46 | Replace hydraulic oil tank breather element | |
| 47 | Replace oil in high pressure water pump | |
| 48 | Torque axle "U" bolts | |

| Additional items at every 500 hour intervals | | |
|--|---|--|
| 21 | Replace engine oil & oil filter | |
| 22 | Check and record brake lining thickness | |
| 23 | Replace air filter main element | |
| 24 | Check oil level in high pressure water pump | |
| 25 | Check sweep equipment condition for wear and damage | |
| 26 | Check nozzle wheels and flaps | |
| 27 | Check suction fan & motor condition | |
| 28 | Check security of wiring, hoses, fuel lines, hydraulic lines. | |
| 29 | Check hopper screen and auto blanking flaps | |
| 30 | Check all hopper suction seals | |
| 31 | Check operation of water systems | |
| 32 | Torque wheel nuts | |
| 33 | Check body security and chassis condition | |

| Additional items at every 3000 hour intervals | | |
|---|---|--|
| 49 | Replace engine V-ribbed belt | |
| 50 | Replace V-ribbed belt automatic tensioner | |

| Additional items at every 4000 hour intervals, or bi-annually - whichever comes first | | |
|---|--|--|
| 51 | Replace engine coolant and anti-freeze | |

| After every inspection or service | | |
|-----------------------------------|---|--|
| 52 | Road test vehicle and check all equipment functions | |

| Tyres | | | |
|----------|----|----------|----|
| LH front | mm | RH front | mm |
| LH rear | mm | RH rear | mm |

| Brake linings | | | |
|---------------|----|----------|----|
| LH front | mm | RH front | mm |
| LH rear | mm | RH rear | mm |

| Marking code | |
|--------------|------------------------|
| ✓ | Serviceable |
| X | Needs urgent attention |
| R | Repair required |
| O | Observation comment |
| N/A | Not applicable |
| N/I | Not inspected |

| Additional items at every 1000 hour intervals | | |
|---|---|--|
| 34 | Replace fuel primary pre-filter | |
| 35 | Replace secondary fuel filter | |
| 36 | Check condition V-ribbed alternator Belt | |
| 37 | Check suspension pins, bushes, springs, shock absorbers | |
| 38 | Check wheels & wheel bearings | |
| 39 | Check steering linkage & stub axles for wear | |
| | | |

| Engineers Name and Company | |
|---------------------------------|--|
| Print | |
| Sign | |
| Service Provider (Company Name) | |

Notes: The foregoing are general recommendations only. Requirements vary from territory to territory and depend on vehicle usage/operation conditions.