

Sumitomo SH210-5 Maintenance Record

| Date | Description | Hours |
|------------|---|--------|
| 01/18/2019 | Carry out Major service - 500 Hrs Drain/Refill engine oil R & L Oil Filter R & L primary and secondary fuel filters R & L Internal/External A/C Filters R & L Inner/Outer Air Cleaner Elements Drain Hydraulic Tank R & L Suction & Return Hydraulic filters Refill Hydraulic Oil Tank Drain coolant & refill with premix R & L Hydraulic pilot filter Grease machine R & L Traction gear oil R & L slew motor oil clean out cab thoroughly | 6600 |
| 06/15/2020 | Complete 500Hr Service & Safety Inspection *Faults reported* LHS boom lift cylinder looking from top seals sick to boom pin & sleeve has excessive wear CGR cooler pipe cracked & manifold requires welding or new pipe & gasket Coolant Flush required - glycol @ 21% mix 33% Rust & dirt build up in cooling system Hydraulic filters require change at next service | 7113.5 |
| 07/09/2020 | Complete Repairs by CTM Mechanical EGR Pipe Repairs Coolant Drain & Refill | |
| 11/21/2021 | Field service Repairs Repairs to Sumitomo 220 Remove and reseal lift cylinder Replace egr pipe gaskets Fit and supply shims for Quick Hitch Repair steel pipe mounting bracket on dipper arm. Field service Repairs Repairs to Sumitomo 220 Pressure clean Machine | |
| 07/17/2022 | 500hr service replaced engine oil and filter, fuel filters, hydraulic filters, door hinge, hydraulic tank breather. | 7478 |
| 01/27/2022 | On Site Service Fuel Fault - Replace all fuel filters Clean out filter head | |

Clean out electric priming pump
Remove fuel tank
clean fuel tank
refit tank and test

| | | |
|------------|---|------|
| 10/31/2023 | Replaced engine oil and filter | 8050 |
| | Replaced fuel filters | |
| | Replaced air filters | |
| | Replaced hydraulic filters | |
| | Replaced air/con filters | |
| | Replaced final drive oils | |
| | Removed exhaust mufler and welded patch plate | |

2008 Sumitomo Excavator SH210-5 210A5-1897

| Part | | | Fleet Guard No. |
|---------------------------------------|-------------|----------|---------------------------------------|
| Aircon Inner Filter | | mmr80030 | |
| Aircon Outer Filter | | mmr80050 | |
| Fuel Filter (primary) | 33700 | mmh80850 | |
| Fuel Filter (secondary) | | mmh80930 | |
| Air Filter (outer) | 46776 | | |
| Air Filter (inner) | CF1414 | 46777 | |
| Fuel Hydraulic Breather Filter | | | |
| Hydraulic Return Filter | KHJ17730 | | |
| Hydraulic Suction | MMH80890 | | |
| Engine Oil | | | Aircon Inner Filter |
| <u>Oils</u> | | | Aircon Outer Filter |
| Engine | Total 15w40 | 23.1L | Fuel Filter (primary) |
| Slew | Total 80w90 | 5L | Fuel Filter (secondary) |
| Final Drive | Total 80w90 | 5L | Air Filter (outer) |
| HYD | Total 46 | 240L | Air Filter (inner) |
| Grease | EP2 | | Fuel Hydraulic Breather Filter |
| | | | Hydraulic Return Filter |
| | | | Hydraulic Suction |