

# Guide For Sam Vision

## After First Days Work

### Please Check:

- Wheel Nuts Torque Setting (340 ft/lbs)
- Axle Bolts + Track Rod Bolts
- Boom Alignment (Including Boom Rests)
- Lock Nuts On Main Folding Rams.

### Weekly:

- Grease All Grease Points
- Boom Alignment (Including Boom Rests)

## Every 250 Hours

### Please Replace:

- 1x Suction Filters (10200)  
& 1 x O Ring (10305)  
**OR**  
2 x Suction Filters (1120)
- 1x Return Filters (10201)  
& 1 x O Ring (10305)  
**OR**  
2 x Return Filters (1121)
- Cab Filter (ZF1001)
- Check Axle Bolts
- Check Boom Alignment (Including Boom Rests)

## Every 500 Hours Or Every Year

### Please Replace:

- Engine Oil Filter (1183574)
- Engine Oil (10536)
- 1x Suction Filters (10200)  
& 1 x O Ring (10305)  
**OR**  
2 x Suction Filters (1120)
- 1x Return Filters (10201)  
& 1 x O Ring (10305)  
**OR**  
2 x Return Filters (1121)
- Diesel Pre-Filter (4504438 or 4291642 **PRE 2010**)
- Cab Filter (ZF1001) (Health & Safety Requirement-MAX 500 hrs)
- Lubricator (1794 1 litre) or (Tellus 37)
- Spray Nozzle Diaphragms (5865036)

## Every 750 Hours

### Please Replace:

- 1x Suction Filters (10200)  
& 1 x O Ring (10305)  
**OR**  
2 x Suction Filters (1120)
- 1x Return Filters (10201)  
& 1 x O Ring (10305)  
**OR**  
2 x Return Filters (1121)

**Every 1000 Hours**

**Please Replace:**

- 2x Diesel Filters (1182672)
- Diesel Pre-Filter (4504438 or 4291642 PRE 2010)
- Engine Air Outer Filter (1180867)
- Engine Oil Filter (1183574)
- Engine Oil (10536)
- 1x Suction Filters (10200)  
& 1 x O Ring (10305)
- OR**
- 2 x Suction Filters (1120)
- 1x Return Filters (10201)  
& 1 x O Ring (10305)
- OR**
- 2 x Return Filters (1121)
- Cab Filter (ZF1001)
- Spray Nozzle Diaphragms (5865036)
- Inner Air Filter (1180872)

**Please Check Yearly:**

- Boom Alignment
- 30mm Ram End Bushes (SWB2530)
- Axle Bolts
- Boom Rests
- Boom Locks
- Air Conditioning Belt (SPA 1090)
- Alternator/Fan Belt (1183378)
- Replace Air Dryer Filter (10379)

**Every 1500 Hours**

**Please Ask For:**

- Deutz Engine Service

**Every 2000 Hours**

**Please Replace:**

- Engine Belt (1183378)
- Hydraulic Oil (10532)

**After 2 Years:**

**Please Replace:**

- Engine Coolant

**To Retain SAM, Deutz And Poclain Warranty**  
**All Original Replacement Parts To Be Used**