

# One Year Check



Check Name : Mowers, Disc, Plain, Trailed

Date : 01.02.2019

Machine ID :

Hectares worked :

Delivery date :

E-mail inspector :

**For more detailed information regarding the checkpoints below, please check the operation manual or service manual.**

## 1) Frame & Shielding

1.1) Visual inspection deflectors / Shielding.

OK

N/A

1.2) Visual inspection tarpaulins.

OK

N/A

Remarks :

## 2) PTO Drive Shaft

2.1) Inspection of PTO Drive Shaft and protection guard on tractor side (wearing/damages)

OK

N/A

2.2) Inspection of PTO Drive Shaft and protection guard from swivel gearbox to cutting unit (wearing/damages)

OK

N/A

2.3) Inspection of PTO Drive Shaft and protection guard between gearbox and tractor and grease the tubes.

OK

N/A

Remarks :

## 3) Gearbox

3.1) Swivel Gearbox on tractor side; change oil and check level

OK

N/A

3.2) Main Gearbox to drive cutterbar; change oil and check level

OK

N/A

Remarks :

## 4) Transmission

4.1) Not relevant for this model

OK

N/A

Remarks : \_\_\_\_\_

### 5) Check the Electrical System

5.1) Not relevant for this model.

 OK

 N/A

Remarks : \_\_\_\_\_

### 6) Hydraulic System

6.1) Inspection for hydraulic hoses and connections for leakages

 OK

 N/A

6.2) Inspection of hydraulic quick coupler for leakages

 OK

 N/A

6.3) Inspection of lifting cylinders for leakages

 OK

 N/A

6.4) Inspection of steering cylinder for leakages

 OK

 N/A

Remarks : \_\_\_\_\_

### 7) Suspension and brakes

7.1) Inspection of spring settings; check ground pressure on both sides with machine in working position.

 OK

 N/A

Remarks : \_\_\_\_\_

### 8) Optional equipment

8.1) Inspection of Quick-fit system for wear

 OK

 N/A

Remarks : \_\_\_\_\_

### 9) Lighting system

9.1) Check functions, wire and connector.

 OK

 N/A

Remarks : \_\_\_\_\_

### 10) Hydraulic system

10.1) Inspection for unusual noises and vibrations.

 OK

 N/A

10.2) Inspection of torques for bolts holding cutterbar to frame; M12x35 - 85 Nm (63 ft/lb) and M12 x 20 cheese head 130 Nm (96 ft/lb)

 OK

 N/A

10.3) Inspection of torques for bolts for cones; 90 Nm (67 ft/lb)

 OK

 N/A

10.4) Inspection of torques for bolts Bolts for discs; 80 Nm (59 ft/lb)

 OK

 N/A

- 10.5) Inspection of torques for bolts for PTO driving the cutterbar; 79 Nm (58 ft/lb)  OK  N/A
- 10.6) Inspection of torques for bolts for the blades (knives); 95 Nm (70 ft/lb)  OK  N/A
- 10.7) Visual inspection for wearing; discs - wearing soles - skids  OK  N/A
- 10.8) Visual inspection of hubs under the discs for play and oil leakage  OK  N/A
- 10.9) Visual inspection of of cones on the outside for the shape and on the inside for dirt (unbalance)  OK  N/A

Remarks : \_\_\_\_\_

**11) Technical Documentation & Equipment**

- 11.1) Find out if an operator manual is available  OK  N/A
- 11.2) Make a picture showing all details on the machine (number) plate  OK  N/A

Remarks : \_\_\_\_\_

**12) Miscellaneous**

- 12.1) Has a service/maintenance been carried out on the product?  OK  N/A
- 12.2) Has the oil in cutter bar(s) and gearboxes been changed after the first 10 working hours?  OK  N/A

Remarks : \_\_\_\_\_

Other remarks

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**Minimum 2 pictures are required for the check to be approved.**