

2012

# 1 Assembly instructions EC 32 CV Float

## 1.1 Preparations on the tractor

1. Change front lifting gear to single-acting
2. Disconnect the lower link floating
3. Move the front axle suspension to the central position and deactivate it

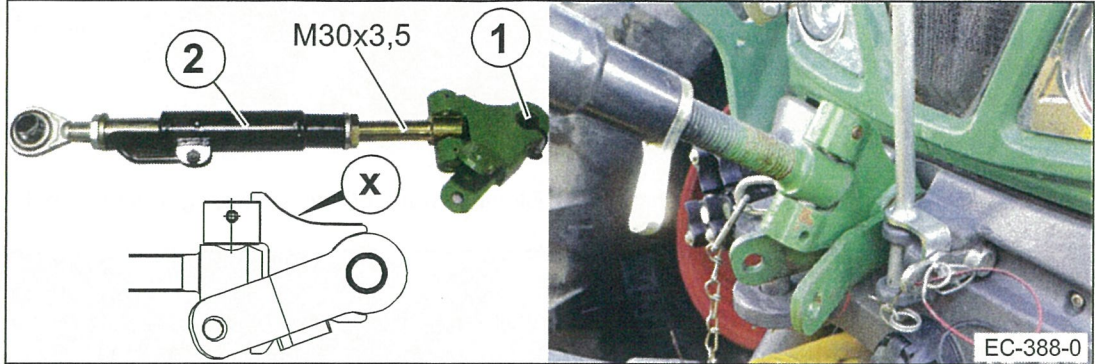


Fig. 1

4. Screw the suspension arm fork (1) (Order No. 20 035 149 0) into the suspension arm M 30x 3.5 (2) (optional telescopic upper suspension arm)
5. Install the suspension arm fork with the rounded off side (X) to the top on tractor side

## 1.2 Mowing unit mounting

1. Assemble the Weiste triangle on the tractor and connect the mowing unit



### Note

Check the free room of the front wheels for all steering angles. If the guards or the swath flaps come into contact with the front wheels of the tractor, lower suspension arm adapters can be installed between the lower suspension arm and the Weiste triangle. Assembly according to operating instructions.

## 1.3 Assembly and setting of the compensation springs

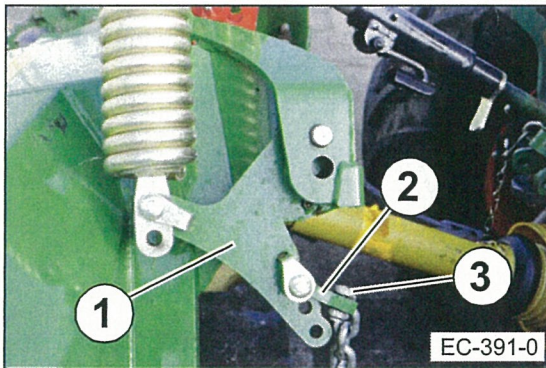


Fig. 2

1. Assemble rocker arm (1) and chain support (2) on both sides according to the picture (EC-391-0). Attach the chain with clevis (3) on the chain support (2)

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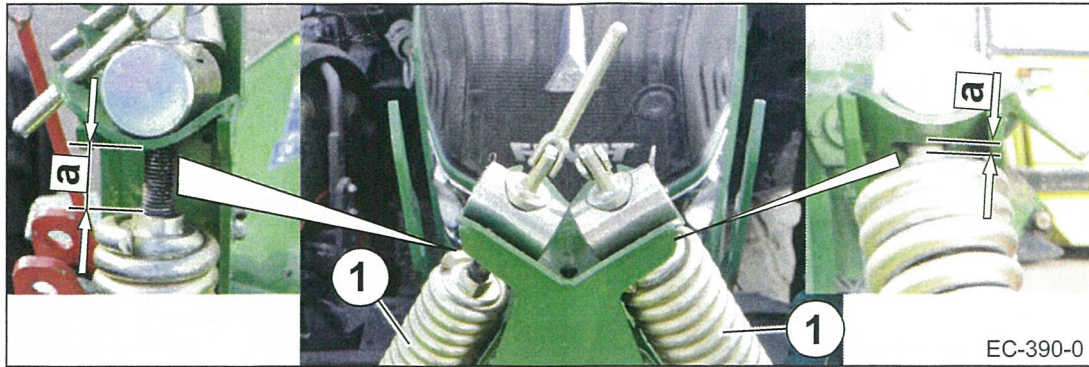


Fig. 3

2. Pre-set the compensation springs (1): Dimension  $a = 50$  mm on the right, 5 mm on the left (in direction of travel)

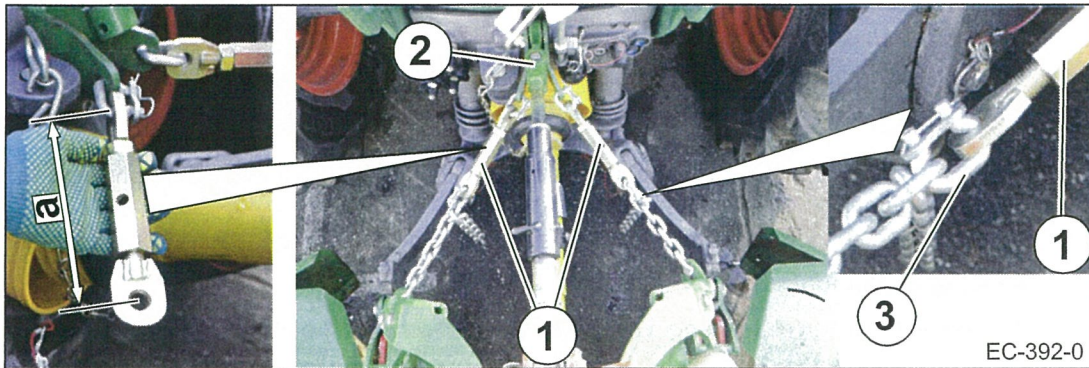


Fig. 4

3. Assemble the tension jacks (1) on the top link clevis (2) and set to the maximum value  $a = 230$  mm



**DANGER! - Voltages on the machine!**

Effects: Danger to life, serious injuries or damage to the machine

- Do not set the tension jacks to more than 230 mm

4. Lift the mowing unit and attach the chains with connecting links (3) to the tension jack (1). Hinge as short as possible and equally on both sides
5. Lower the mowing unit. Measure the distance X, this distance must be approx. 20mm

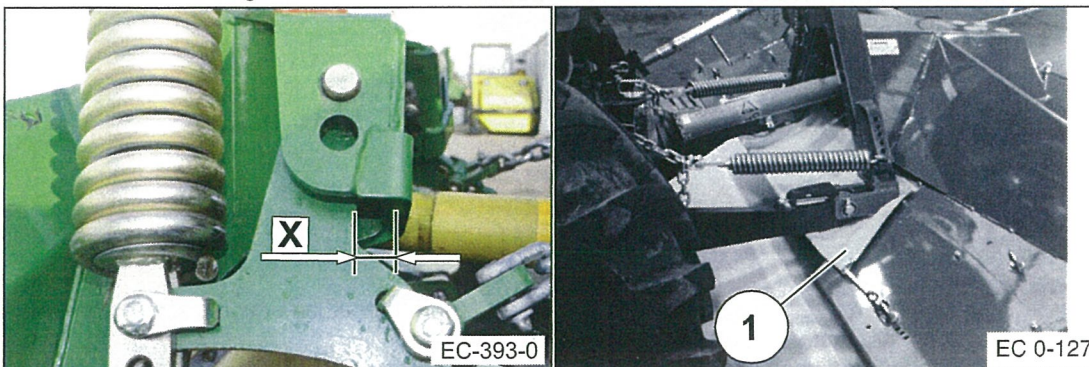


Fig. 5

**The dimension X is too low: Lift the mowing unit, hinge the chain one chain link longer**

**The dimension X is too large: Lift the mowing unit, reduce the tension jack dimension**

Lower the mowing unit. Measure the dimension X. If necessary, perform step 5 once again.

6. Separate surplus chain or attach to a suitable point
7. The guard cloth (1) must be tightened each time before using the mower so that it cannot be caught by the conditioner auger