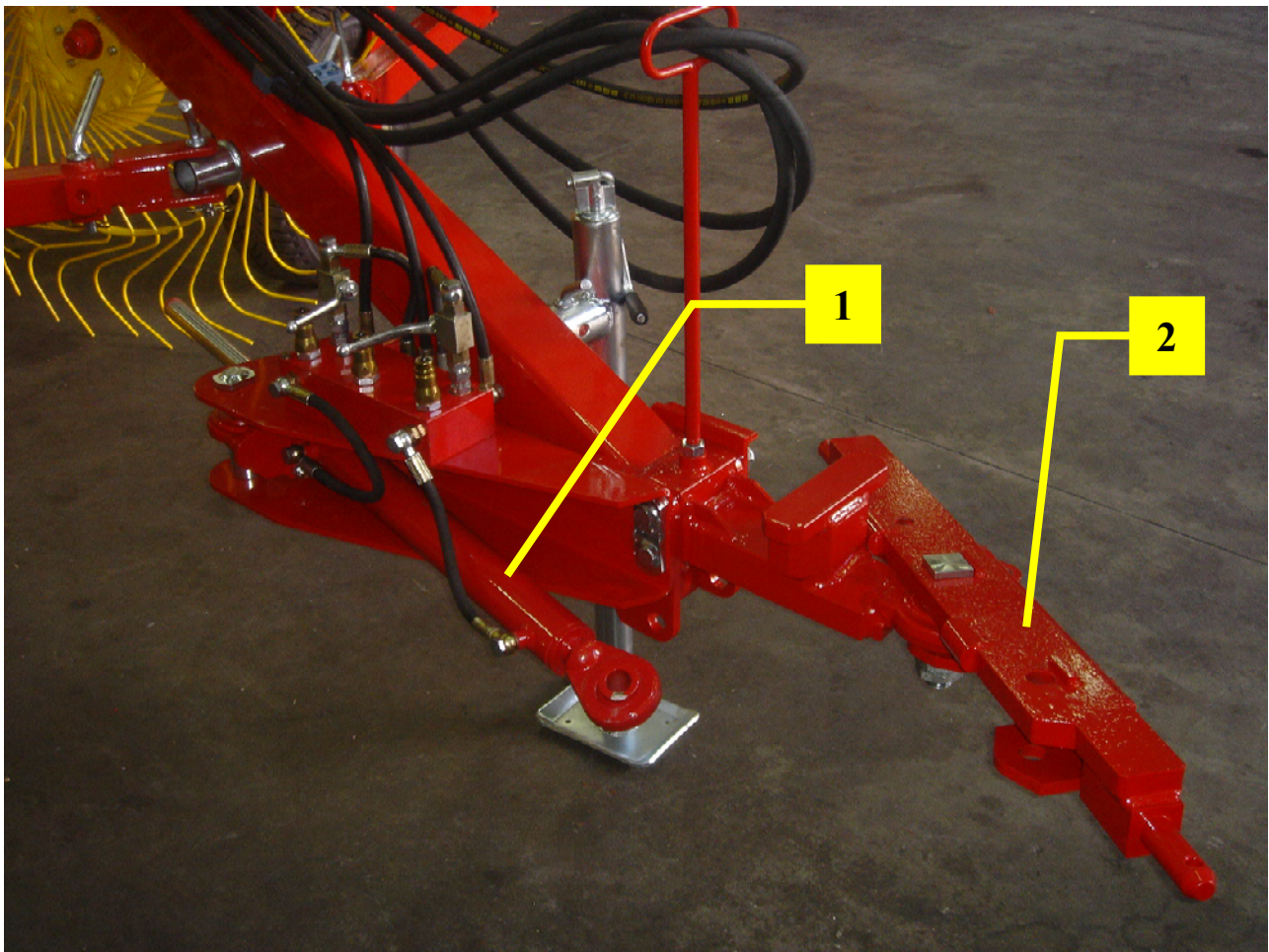


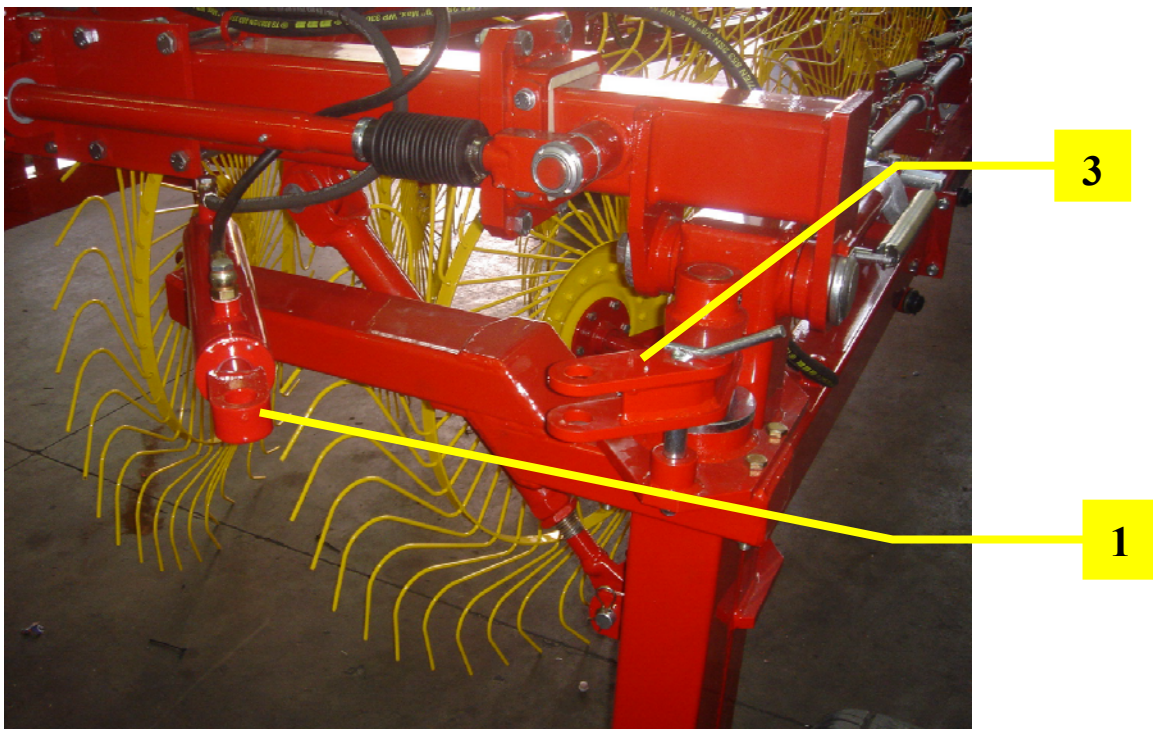
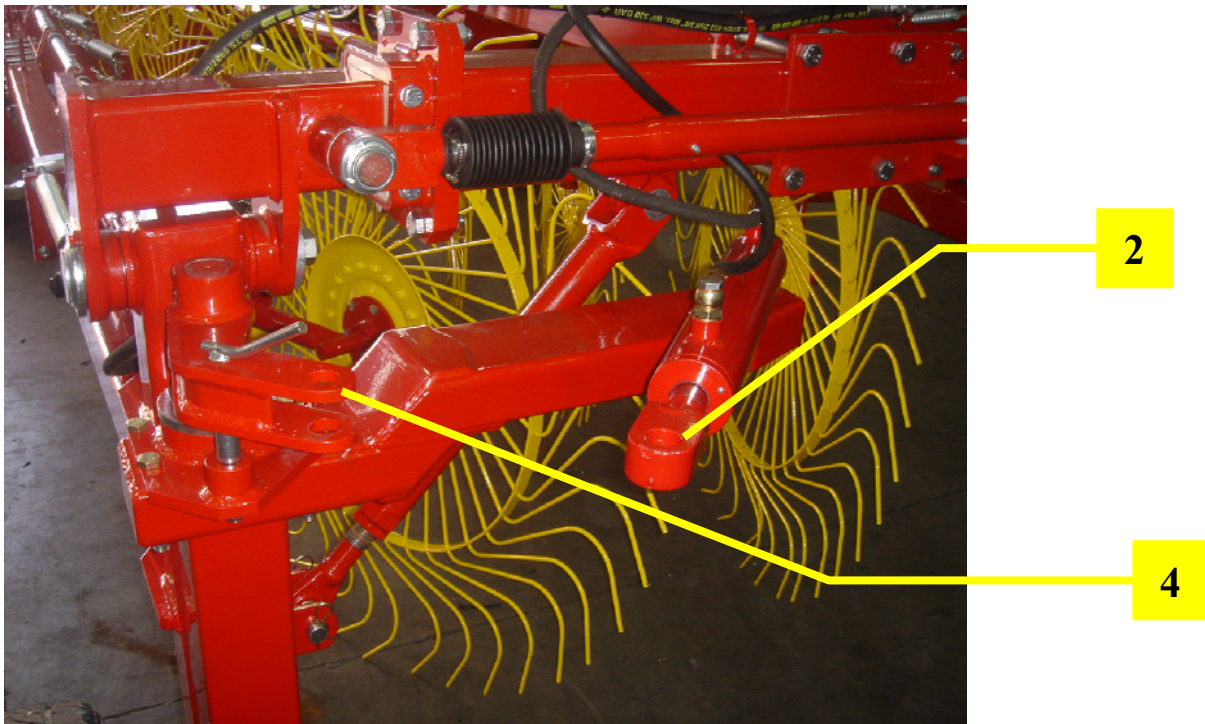
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## INSTRUCTIONS FOR FILLING THE CYLINDERS AND ALIGNING THE STEERABLE WHEELS



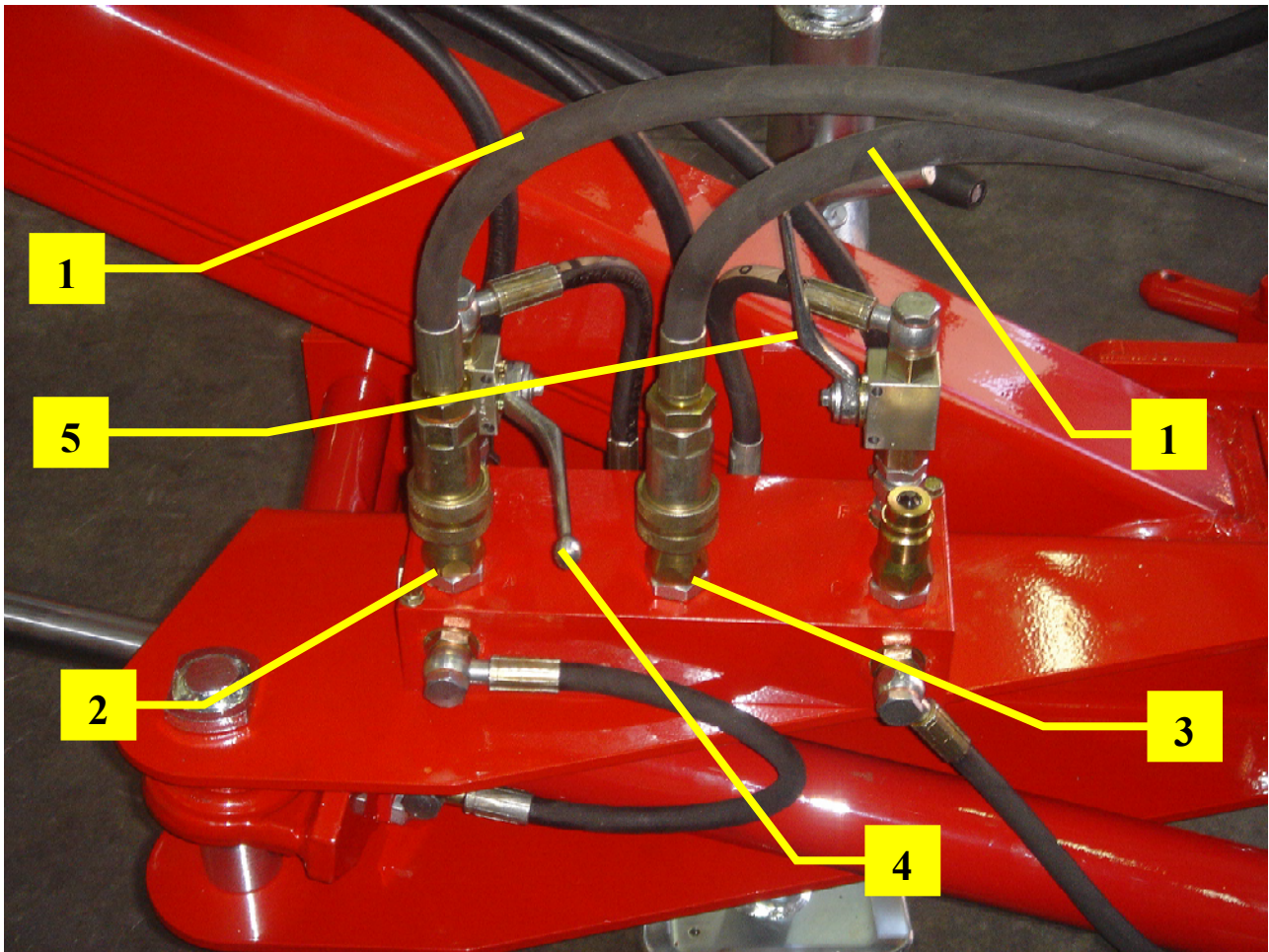
Here we show a general method for filling and regulating the steering cylinders, but each person may use the method they think works best, on the basis of their own experience and depending on the tools they have available.

First of all move the bar 2 away from the cylinder 1 so that it can move freely during the filling operation.



The cylinders 1-2 (RH side/LH side) must be kept well away from the connecting rods 3-4 so that they can move freely during the filling operation.

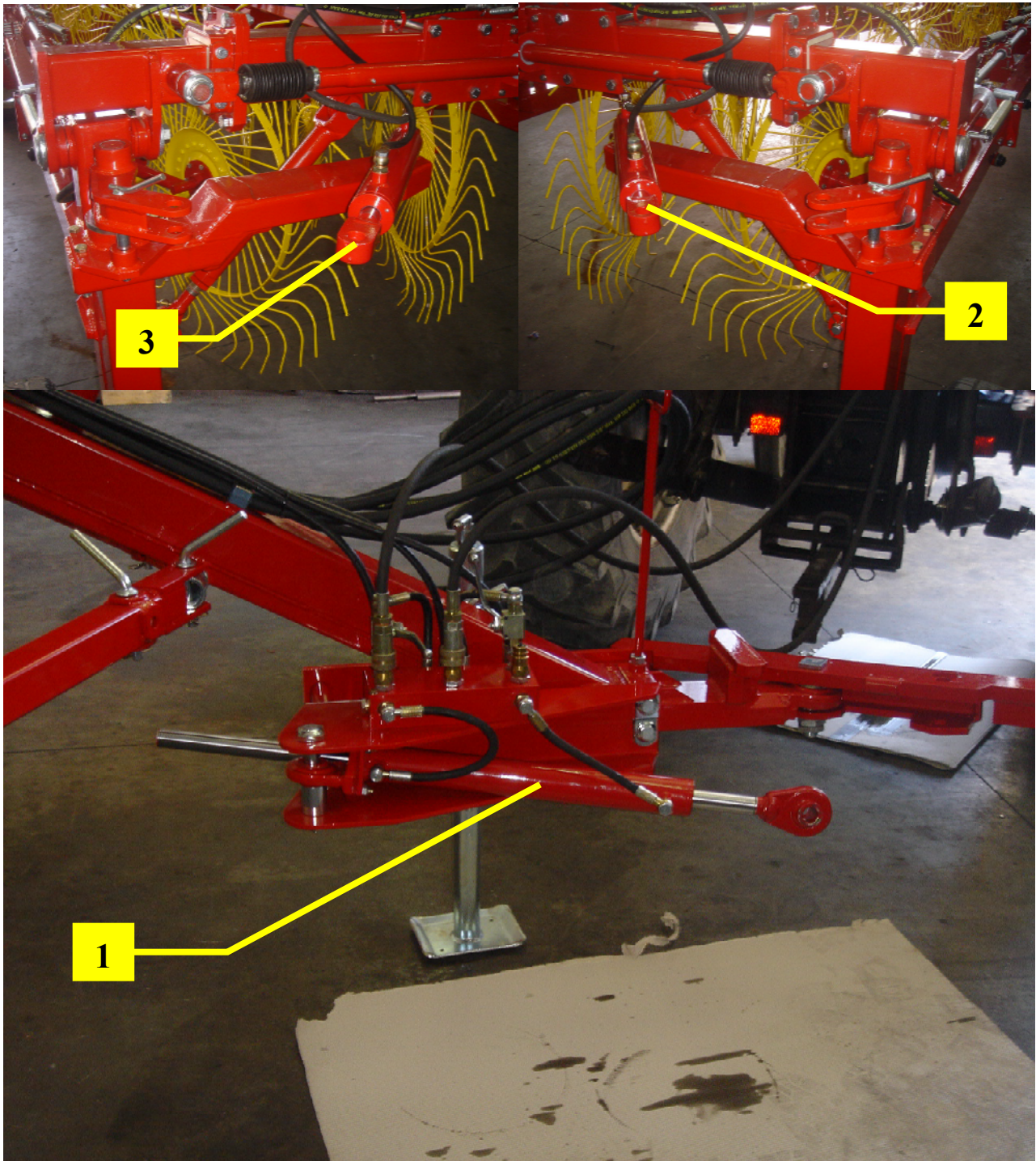




Connect the female ends of the hoses 1 to the male quick-release couplings 2-3 and the male ends to the connectors on the tractor (or hydraulic power unit) in order to prepare for filling the cylinders with fluid.

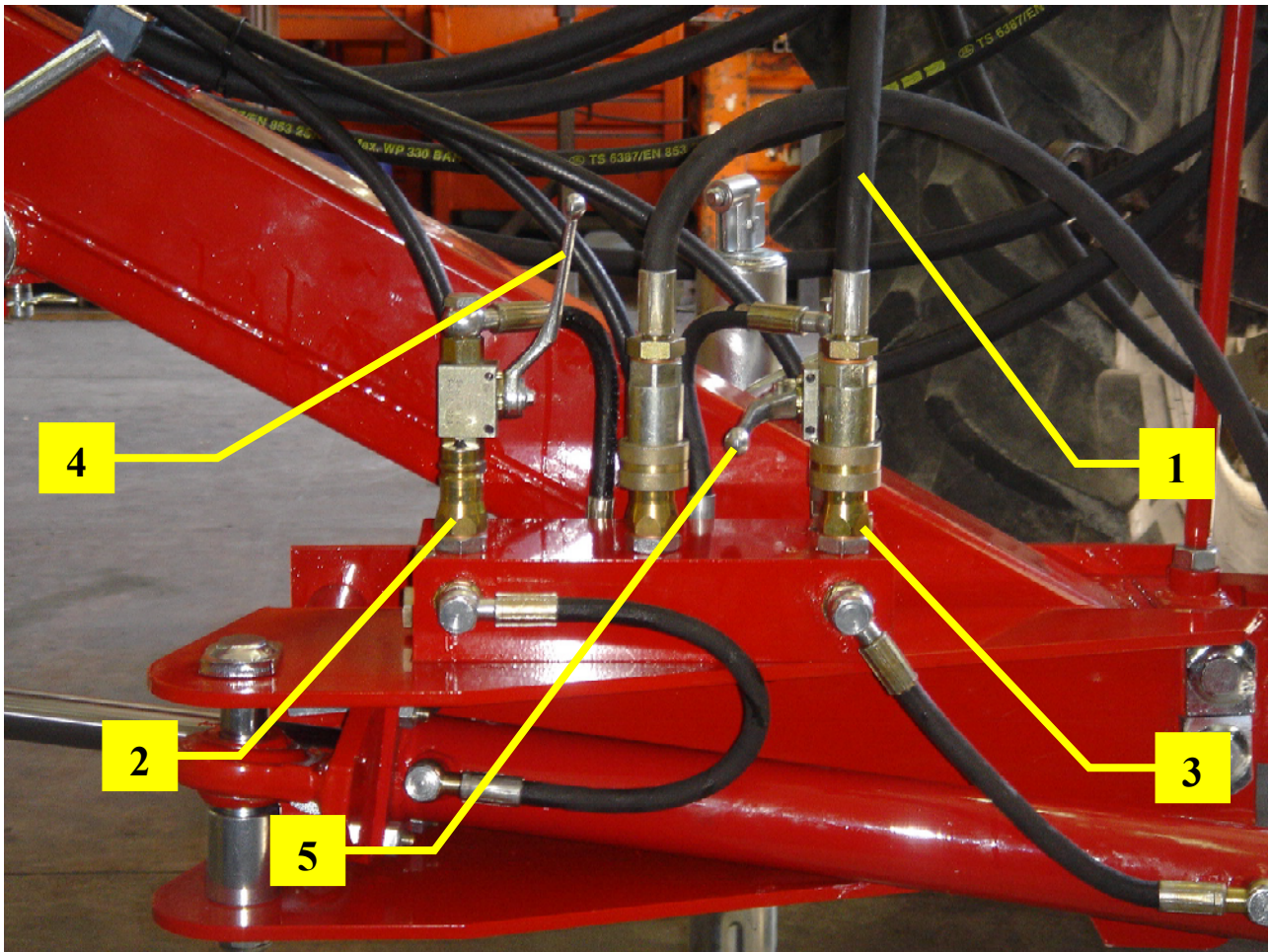
ATTENTION: VALVE 4 MUST BE CLOSED  
VALVE 5 MUST BE OPEN





Now move the tractor distributor (or hydraulic power unit) levers so that fluid flows to cylinders 1-2-3. This operation must be repeated for at least 8 to 10 complete extensions and retractions of cylinders 1-3. Remain in the fully extended and in the fully retracted position for a few seconds every 2 to 3 extension/retraction cycles, so that cylinder 3 also gets filled.

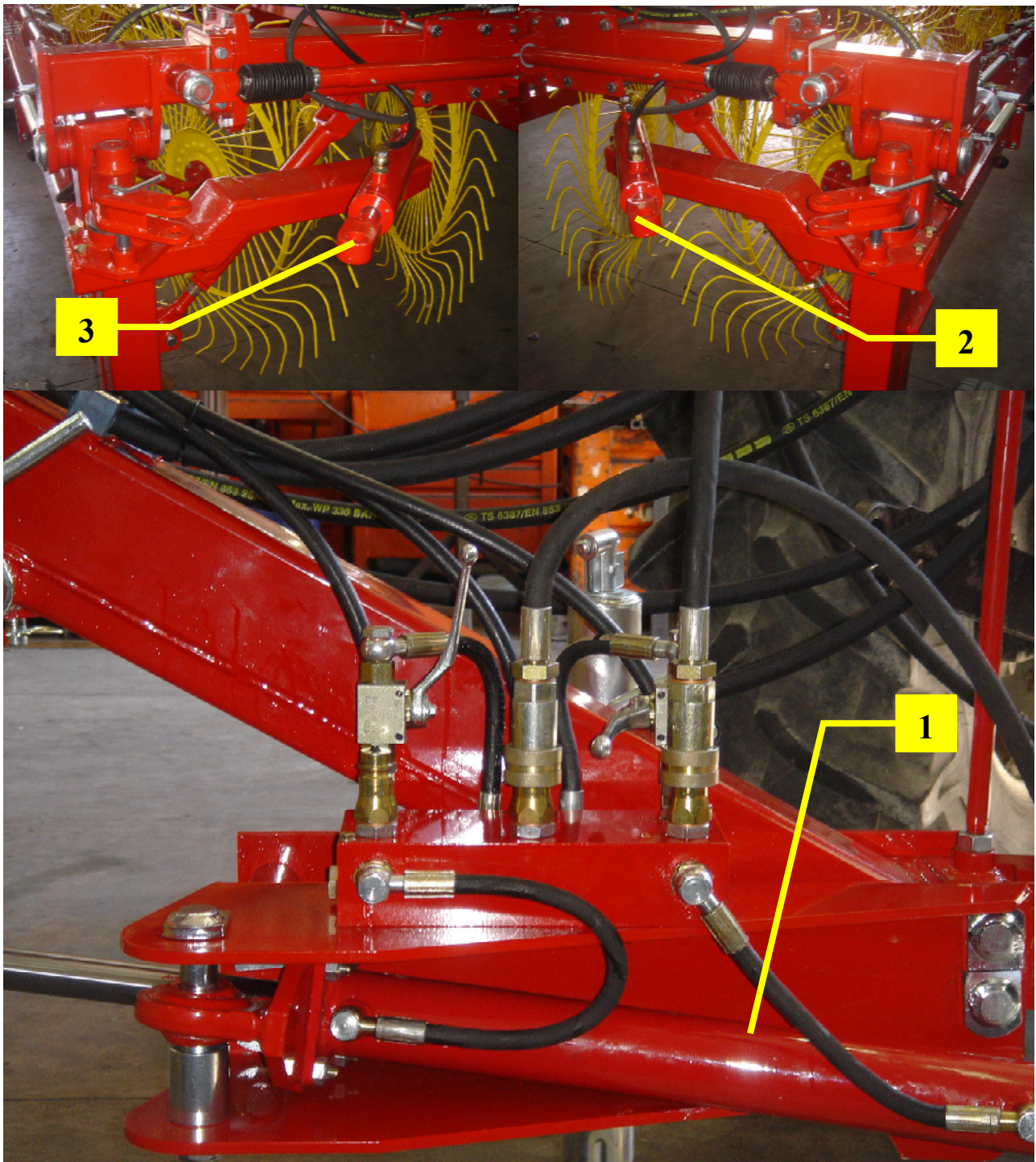




Hose 1 must be connected to quick-release coupling 3. (It was on quick-release coupling 2.)

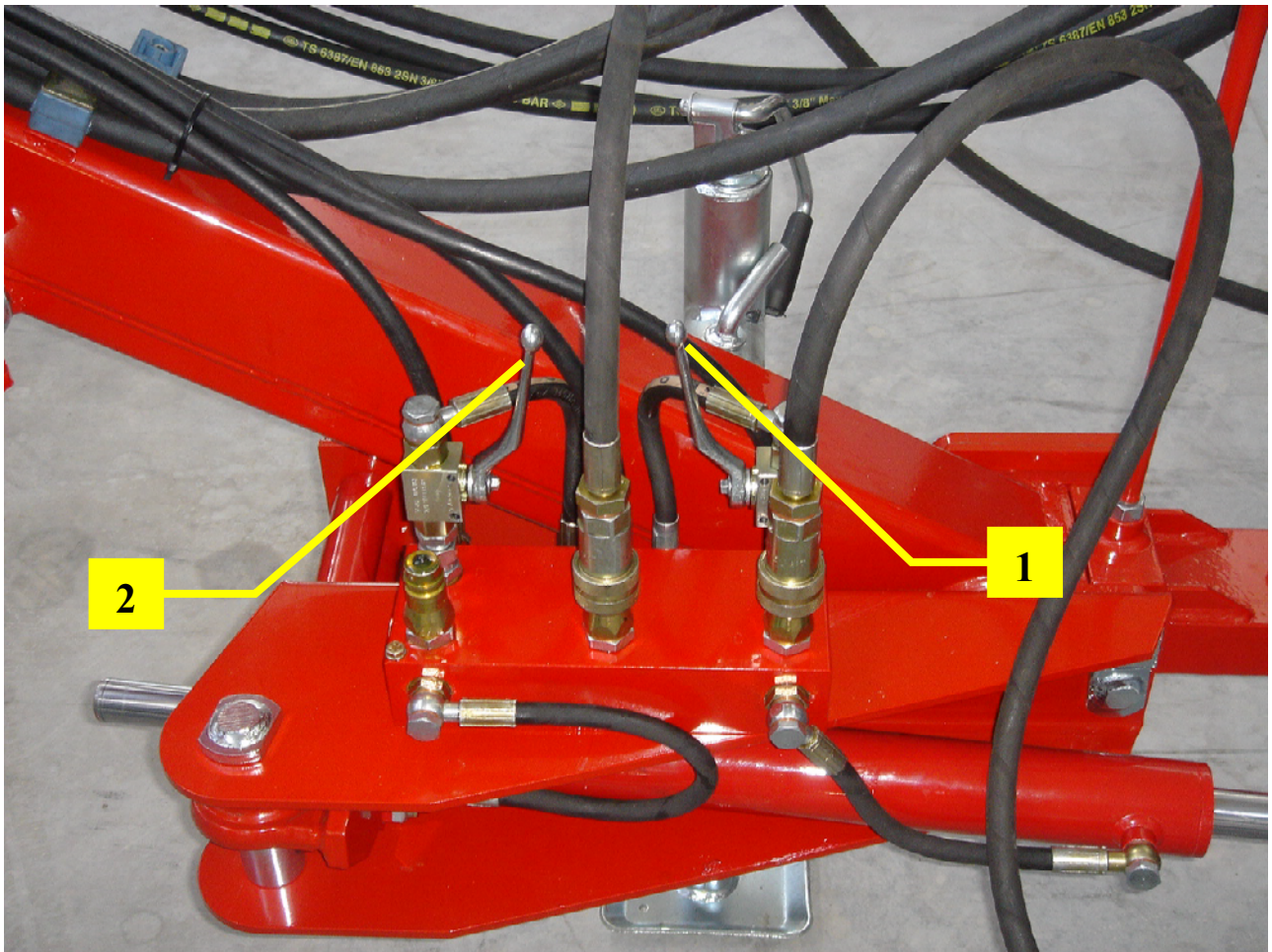
ATTENTION: OPEN VALVE 4  
CLOSE VALVE 5



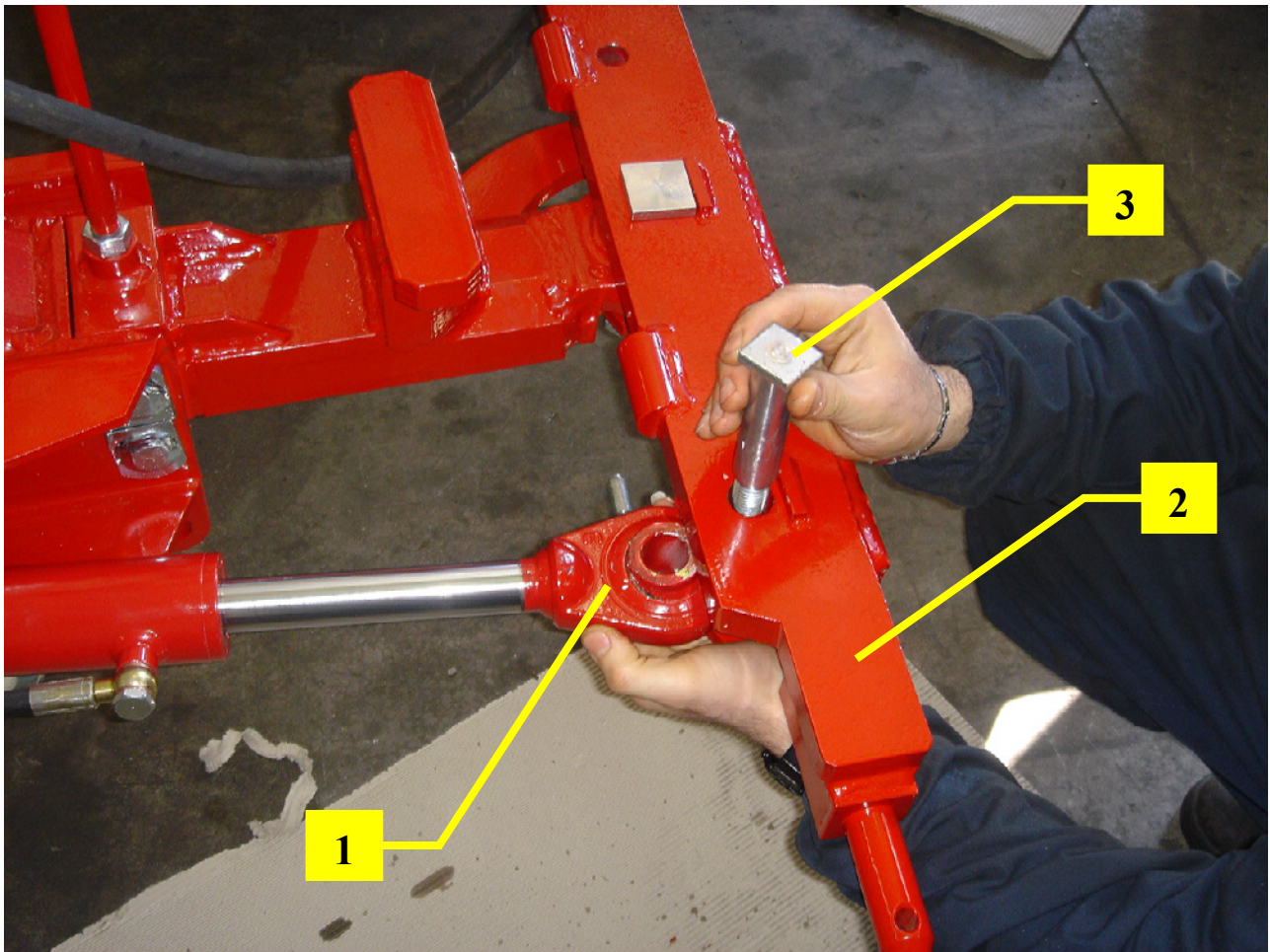


Now move the tractor distributor (or hydraulic power unit) levers so that fluid flows to cylinders 1-2-3. This operation must be repeated for at least 8 to 10 complete extensions and retractions of cylinders 1-2. Remain in the fully extended and in the fully retracted position for a few seconds every 2 to 3 extension/retraction cycles, so that cylinder 2 also gets filled.



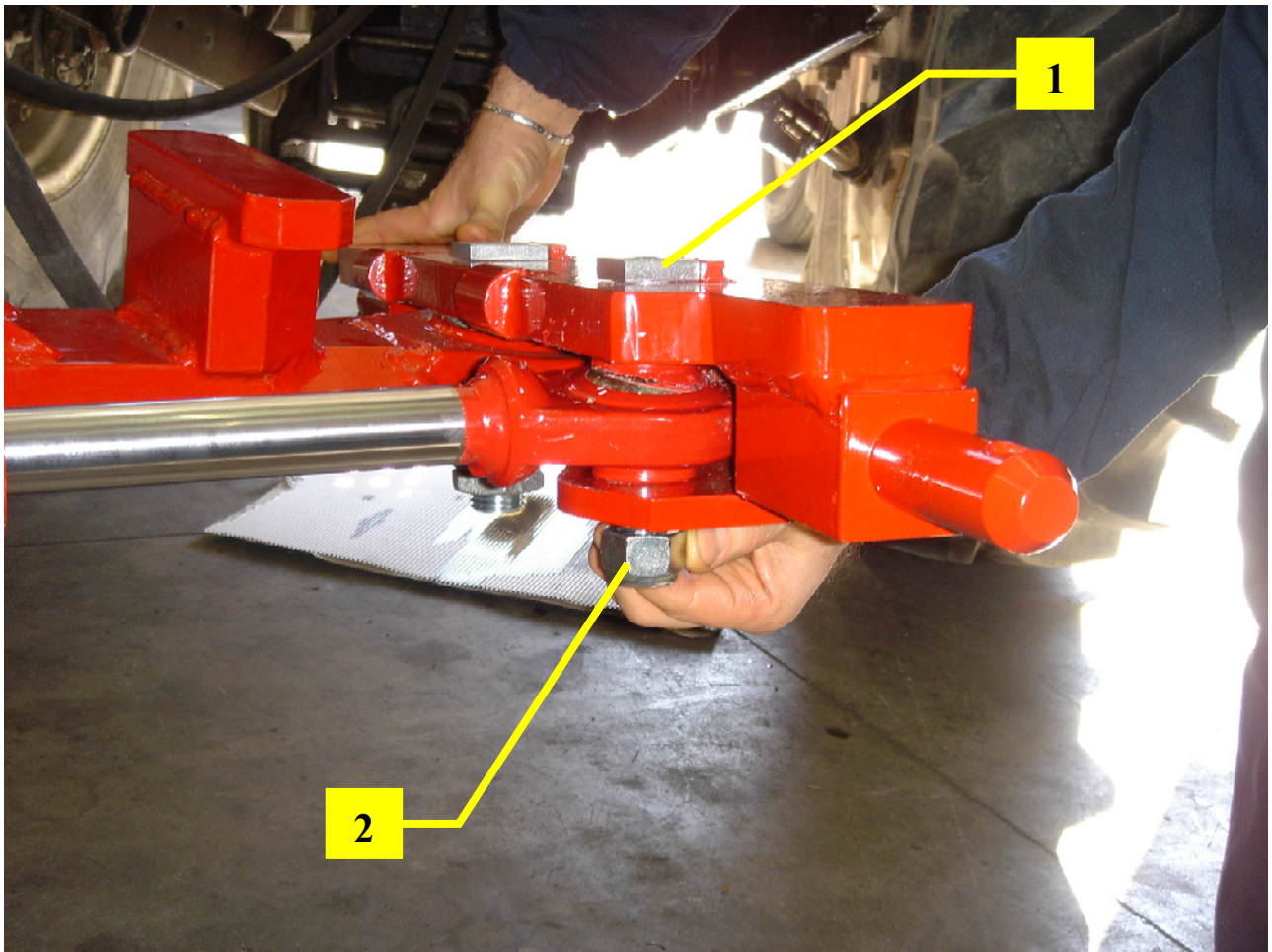


Open valve 1 so that it is open like valve 2. At this point, operating the tractor distributor (or hydraulic power unit) cylinders 1-2-3 (see preceding page) will start to move very slowly, and this facilitates the alignment of the front steering rod and of the rear wheels. Before starting the alignment operation, go through a few extension/retraction cycles with cylinders 1-2-3 (see preceding page).

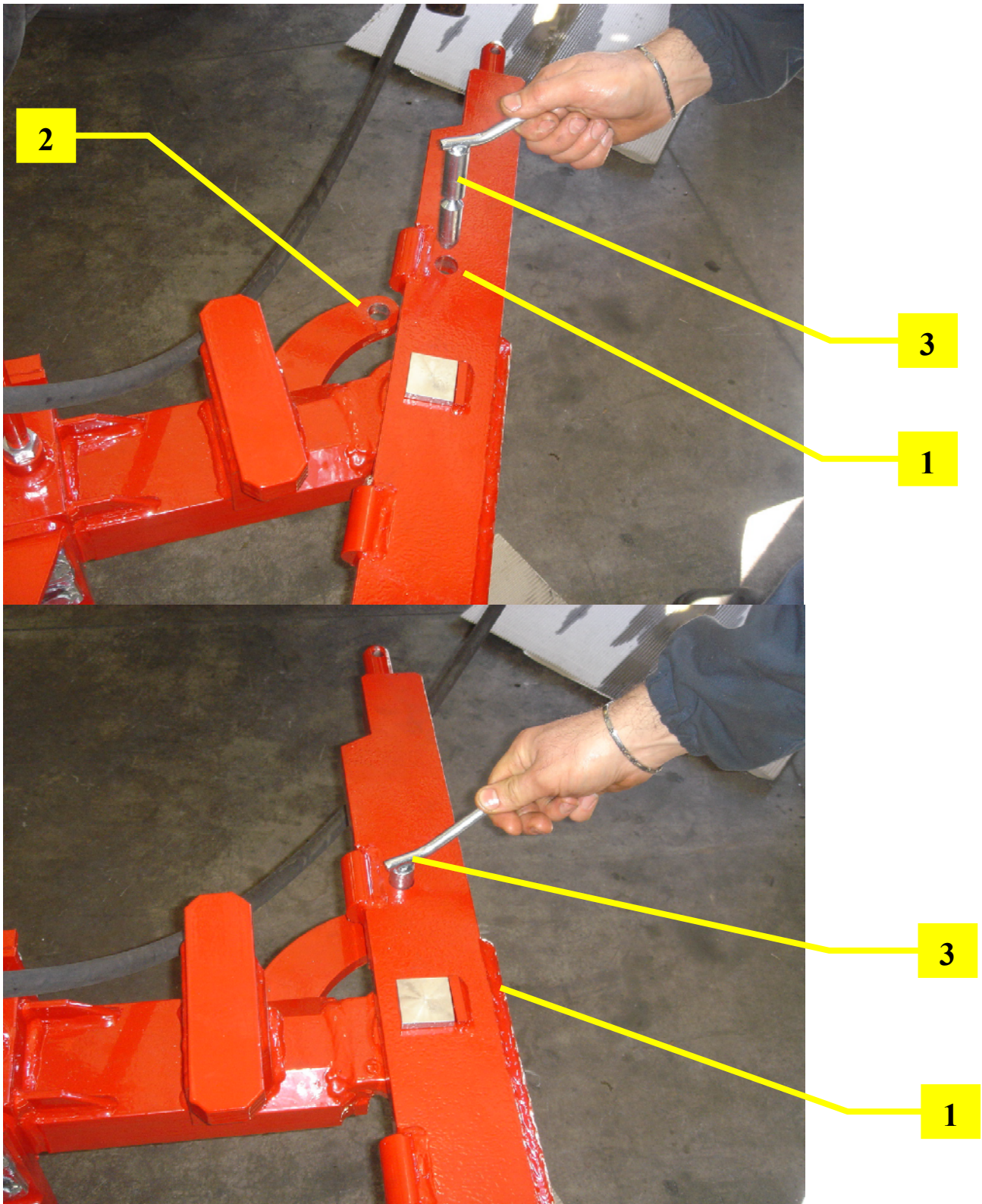


Move the tractor distributor (or hydraulic power unit) lever to bring the head of cylinder 1 up to bar 2, then insert pin 3.



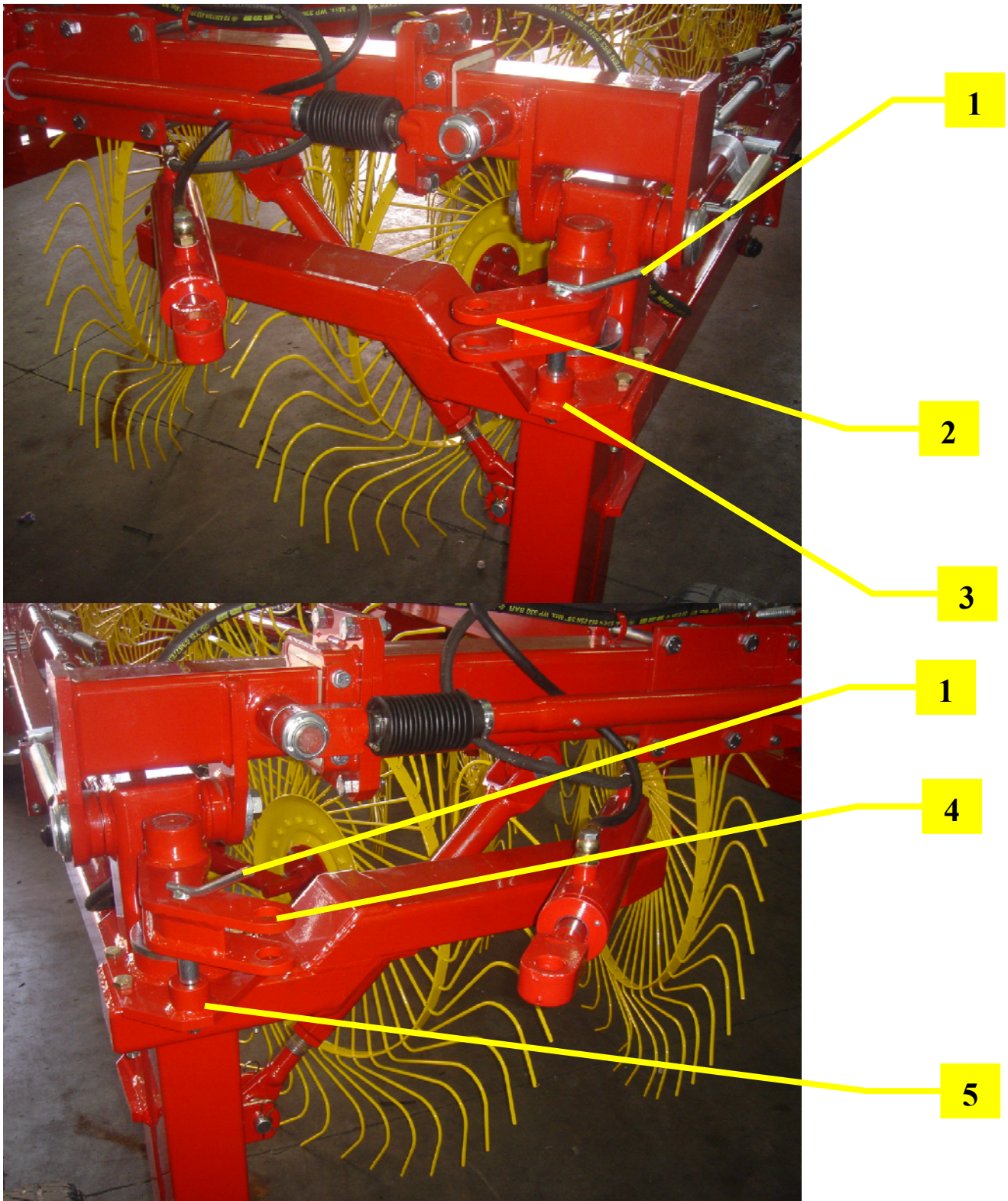


Fasten pin 1 in place with nut 2 (self-locking M20).

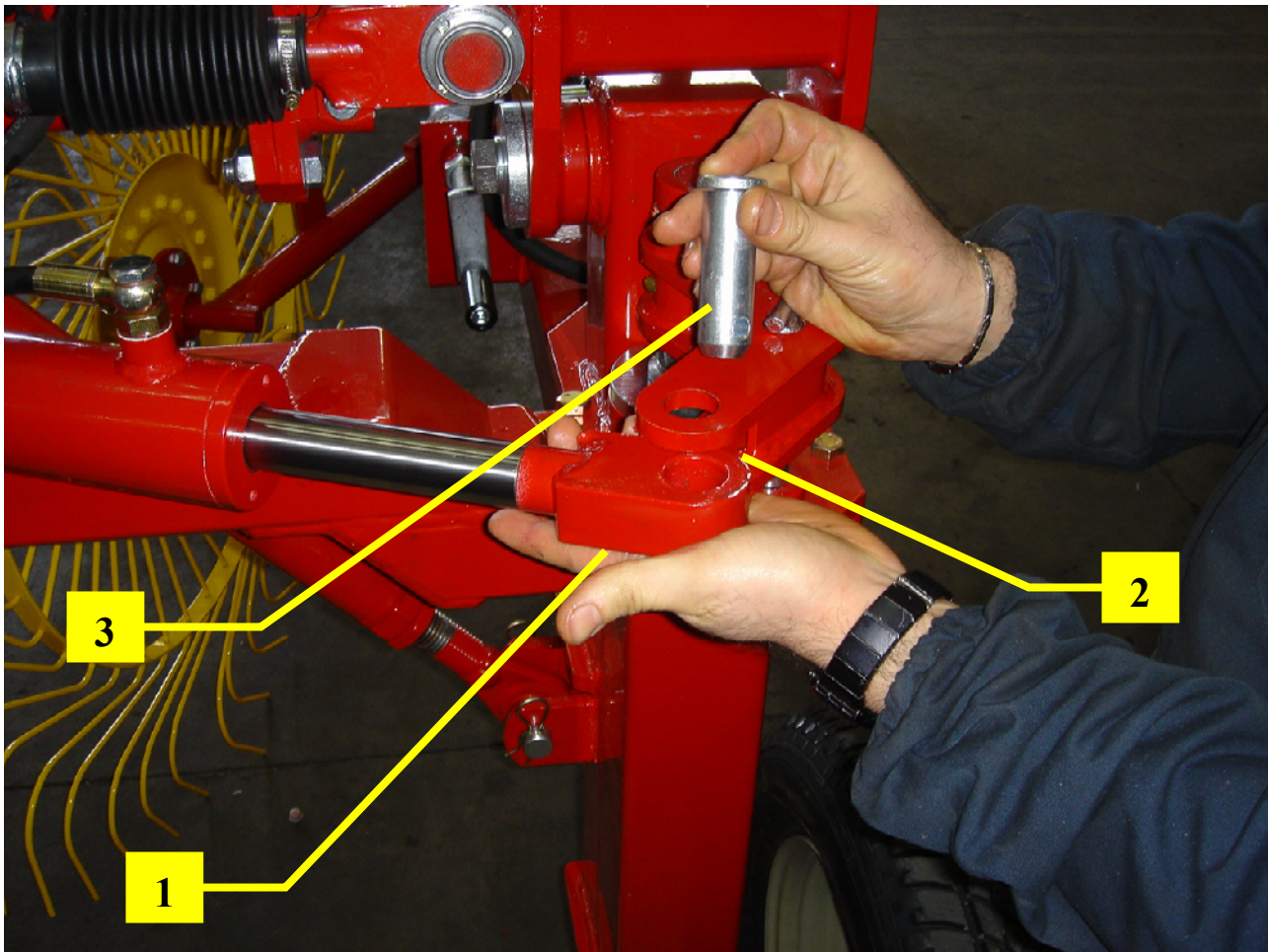


Use the tractor distributor (or hydraulic power unit) lever to move the cylinder previously connected to bar 1 so that the holes in connector 2 and bar 1 are aligned. Insert centering pin 3.  
Bar 1 is now aligned.



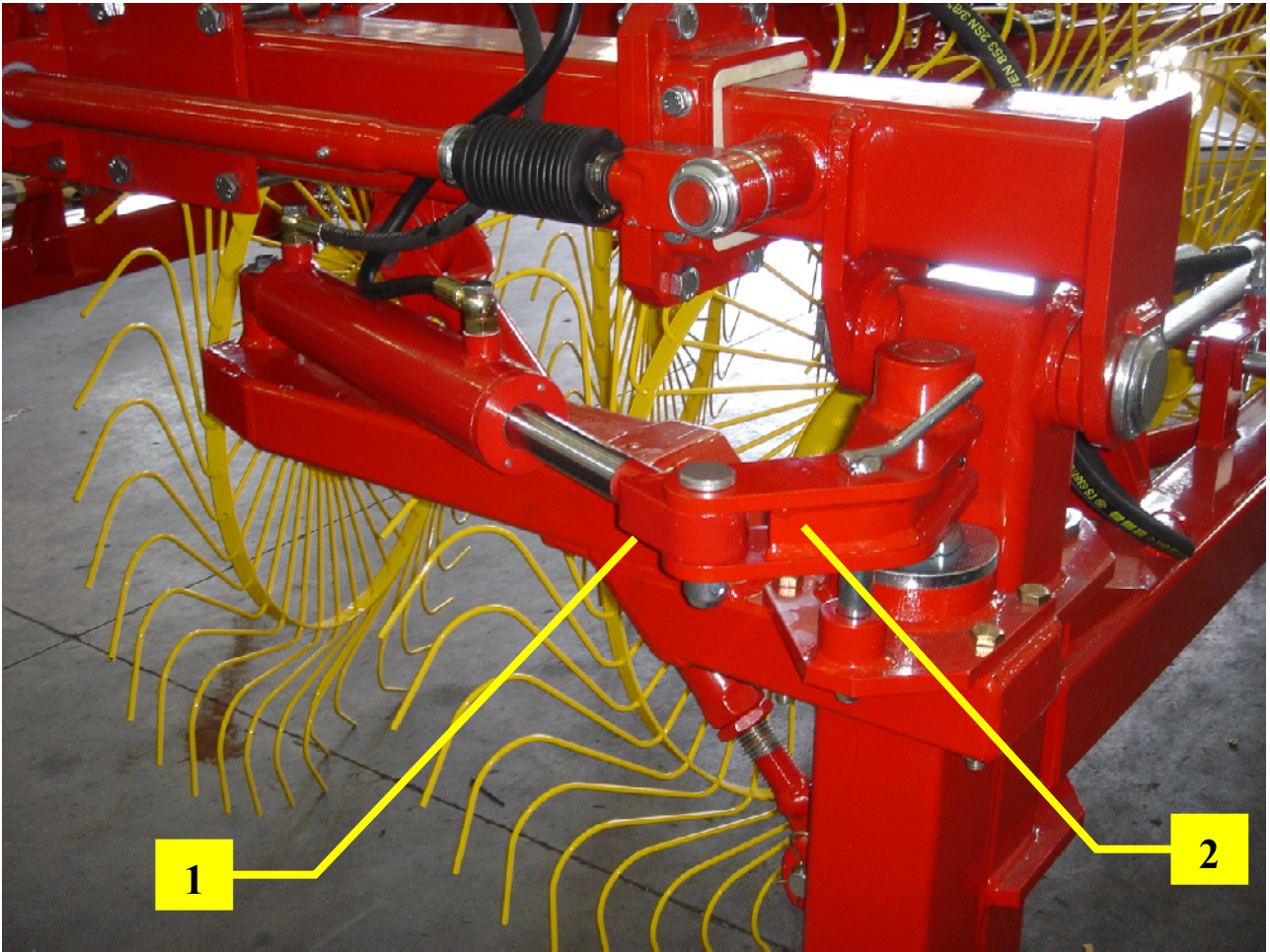


To align the rear wheels on the RH and LH side of the machine for forward movement insert one of the two pins 1 into the hole in RH connecting rod 2 and RH support 3 and insert the other pin in the hole in LH connecting rod 4 and LH support 5.

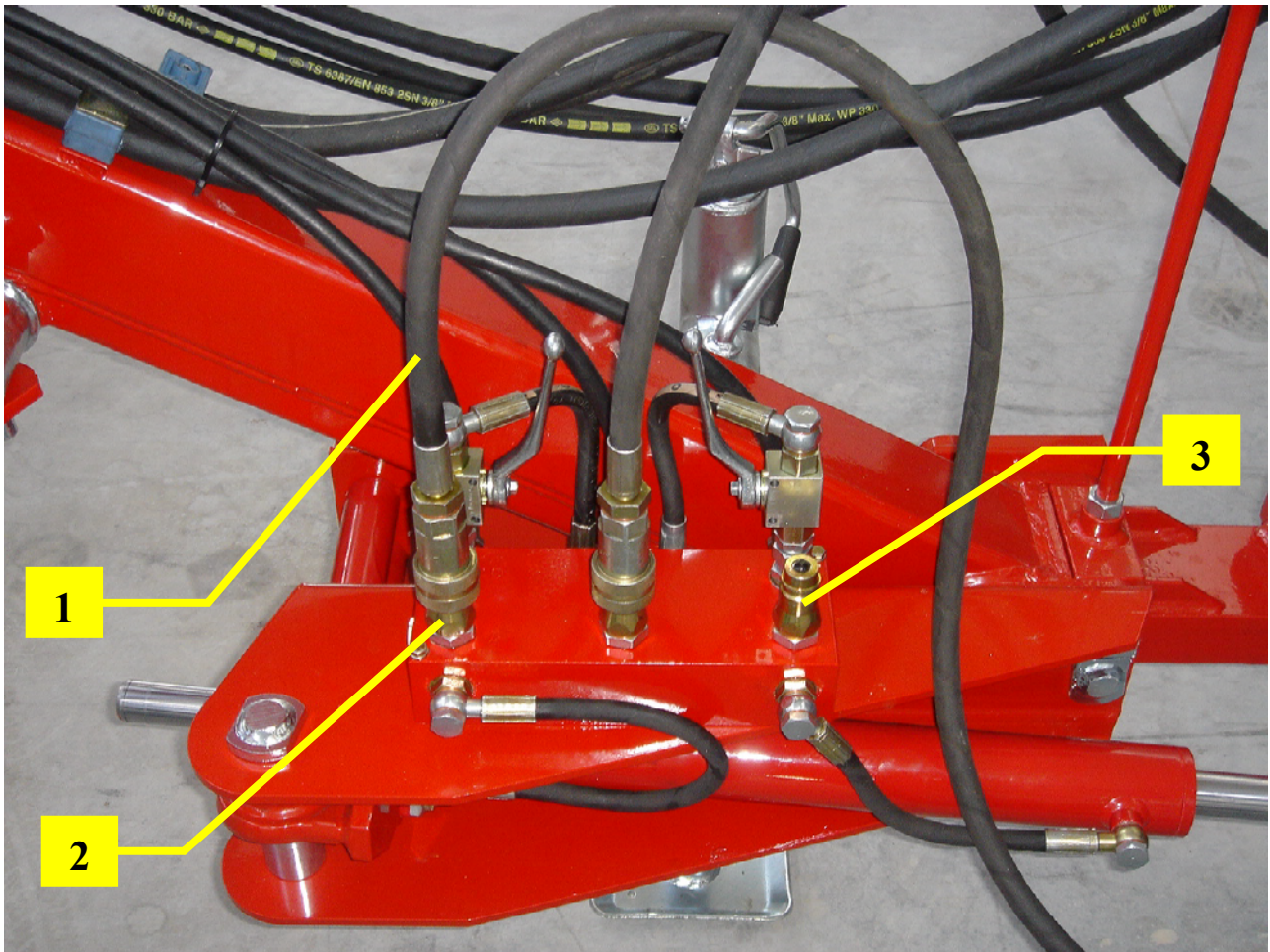


Use the tractor distributor (or hydraulic power unit) lever to move cylinder 1 so that the holes in the RH connecting rod 2 and the hole in the head of cylinder 1 are aligned. Fasten together with pin 3 and the 7.5 diam. snap pin.



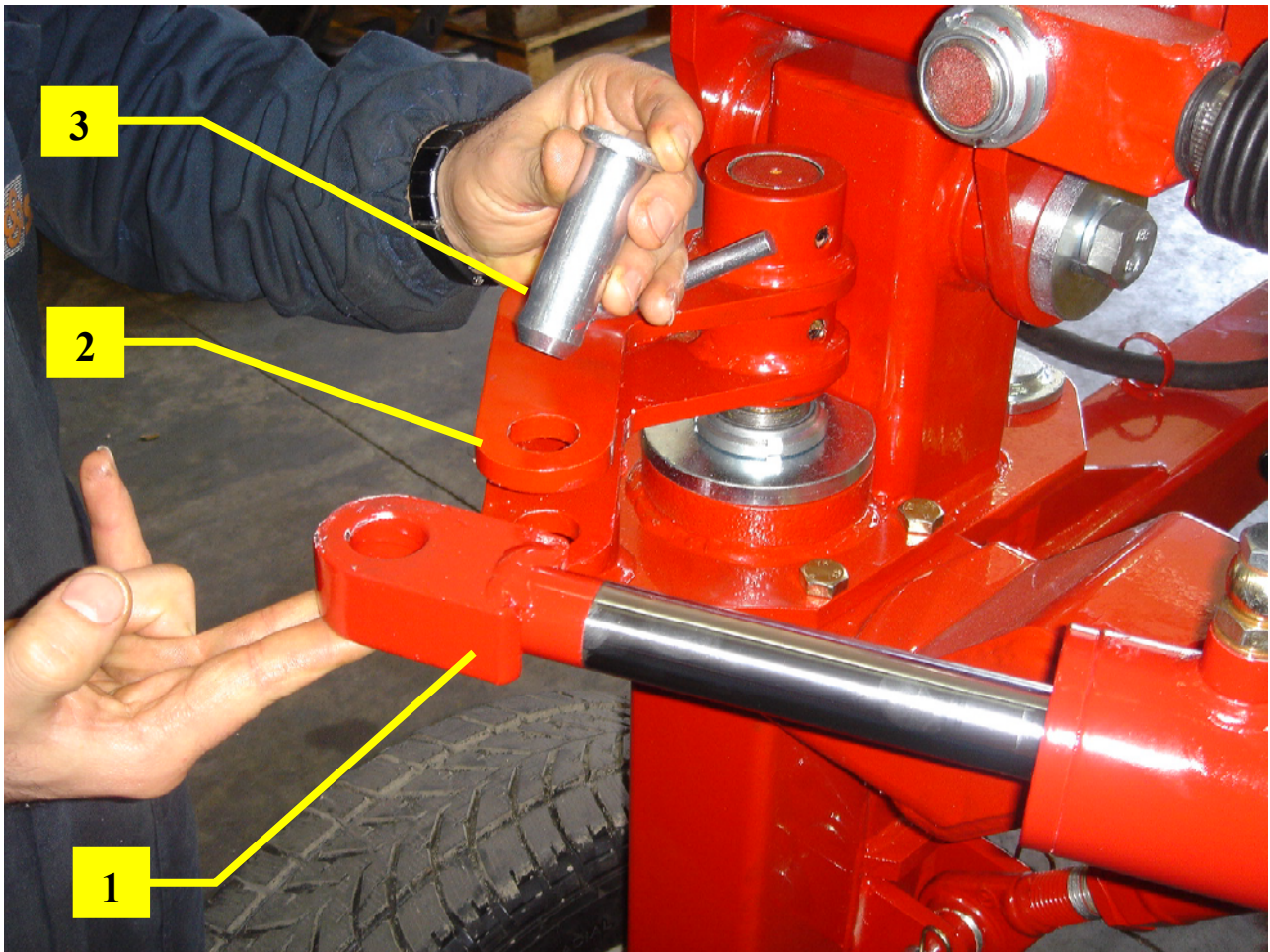


Cylinder 1 connected to the RH connecting rod 2 has now aligned the wheel on the RH side of the machine.

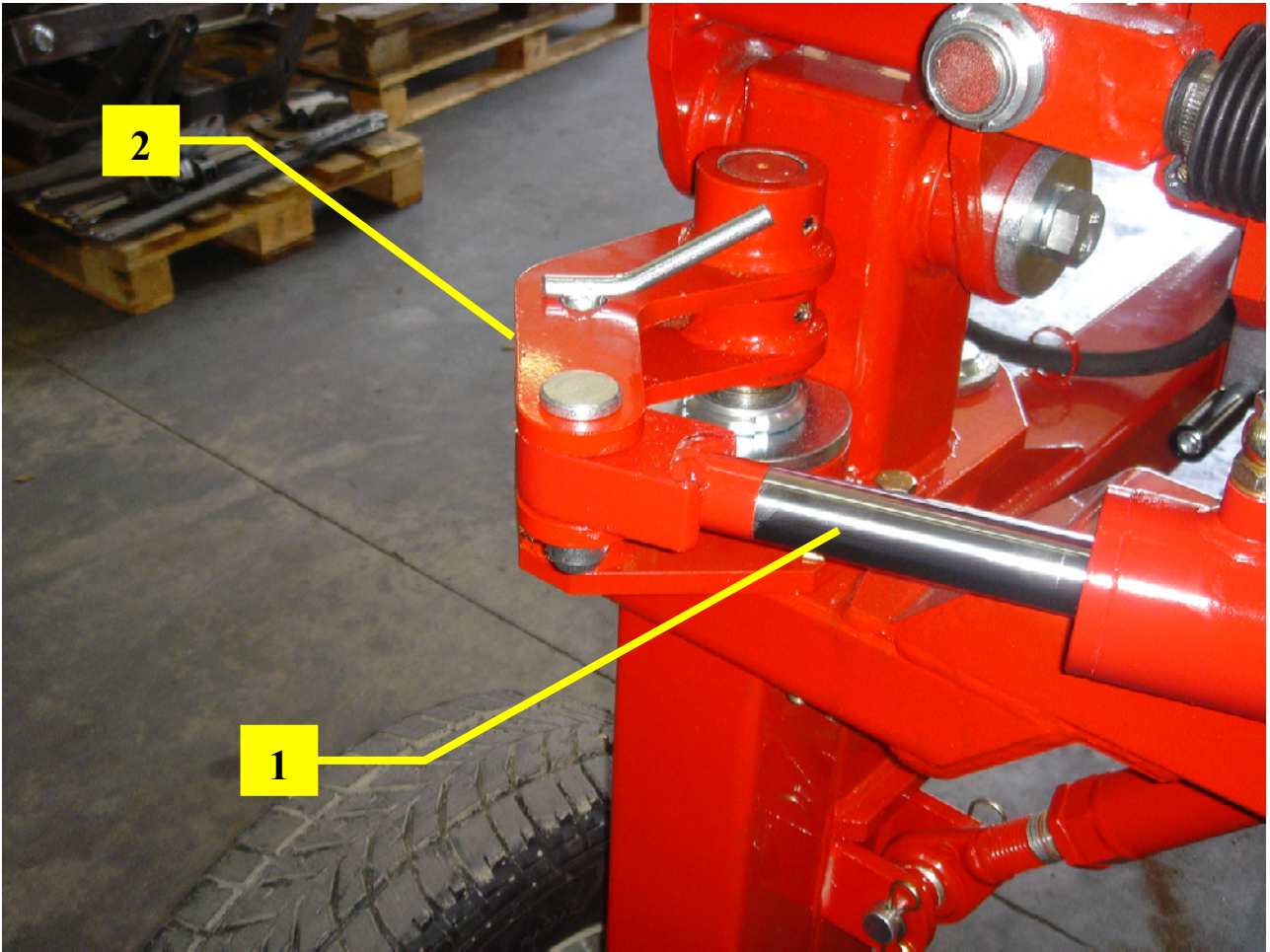


Now hose 1 must be attached to quick-release coupling 2. (It was attached to quick-release coupling 3.)



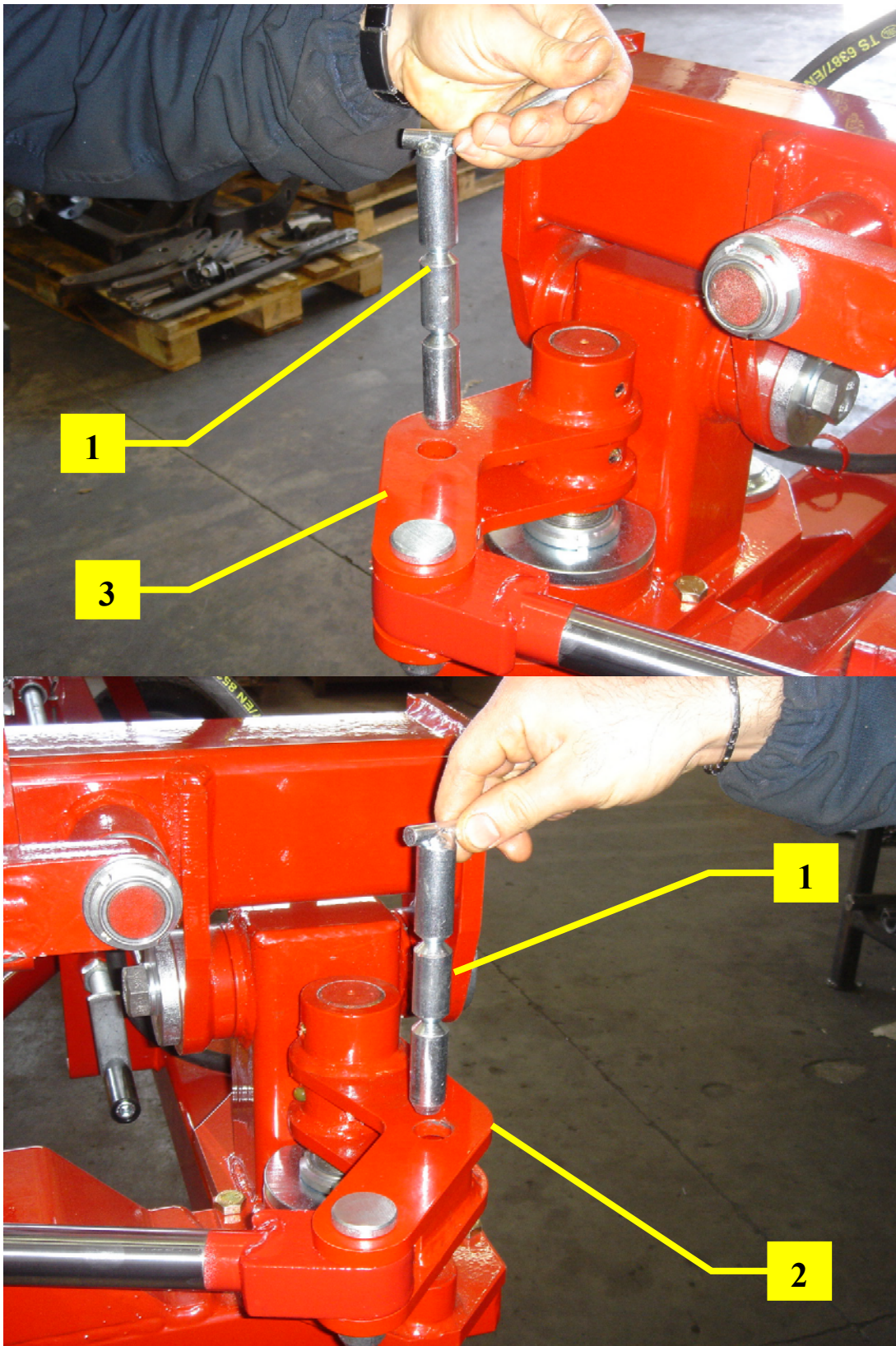


Use the tractor distributor (or hydraulic power unit) lever to move cylinder 1 so that the holes in the LH connecting rod 2 and the hole in the head of cylinder 1 are aligned. Fasten together with pin 3 and the 7.5 diam. snap pin.



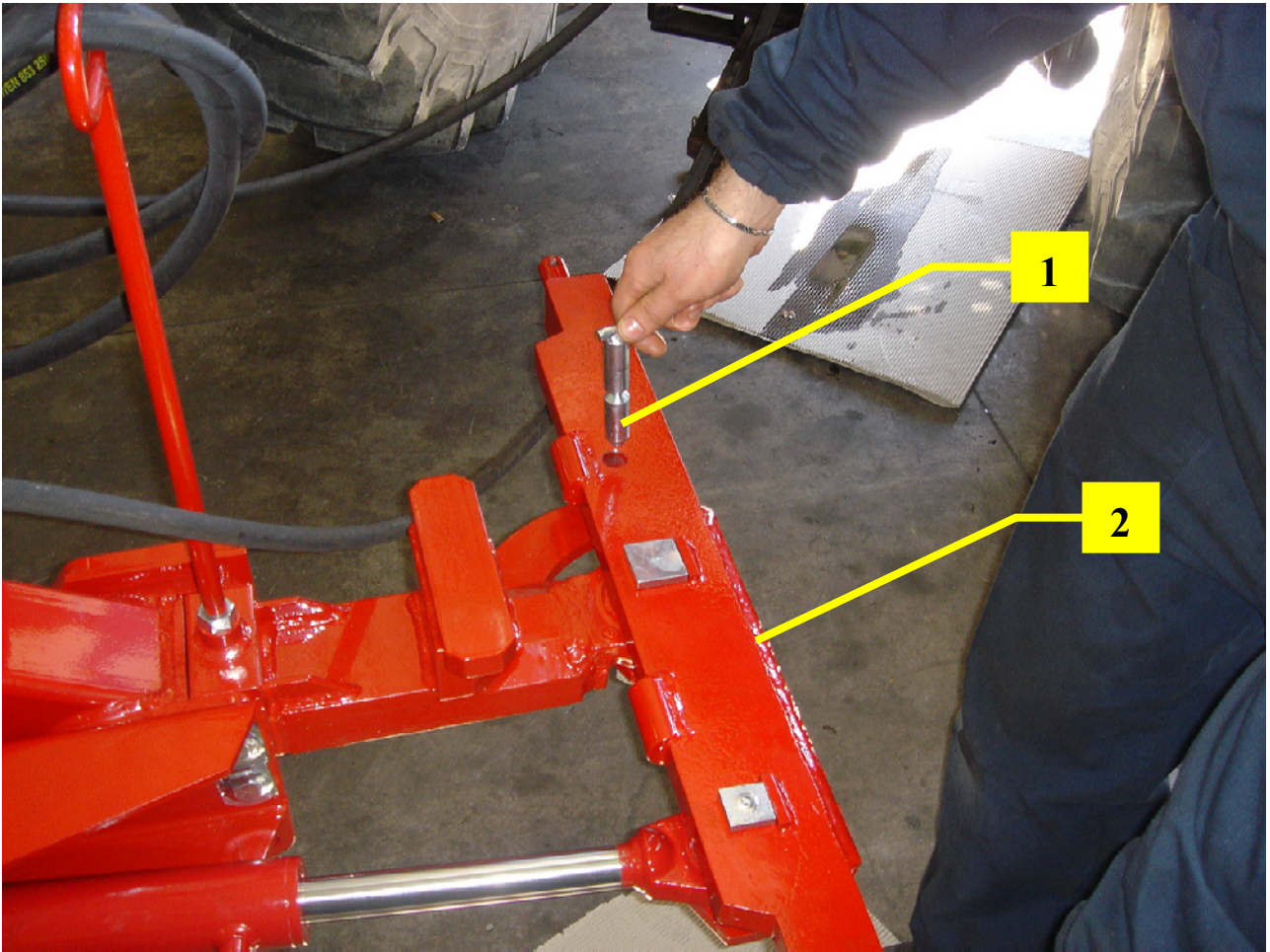
Cylinder 1 connected to the LH connecting rod 2 has now aligned the wheel on the LH side of the machine.





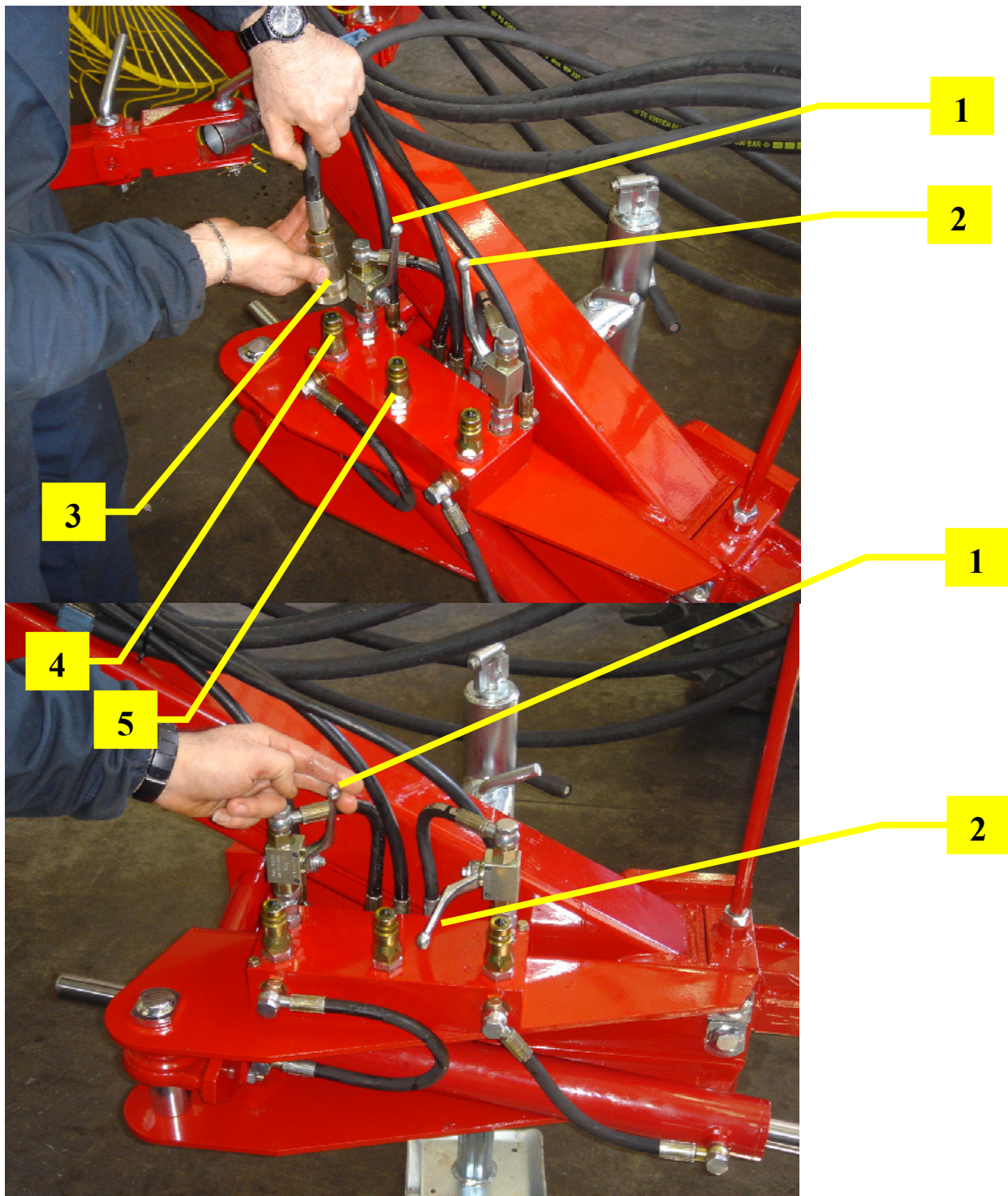
Remove the centering pins 1 from the RH connecting rod 2 and the LH connecting rod 3.



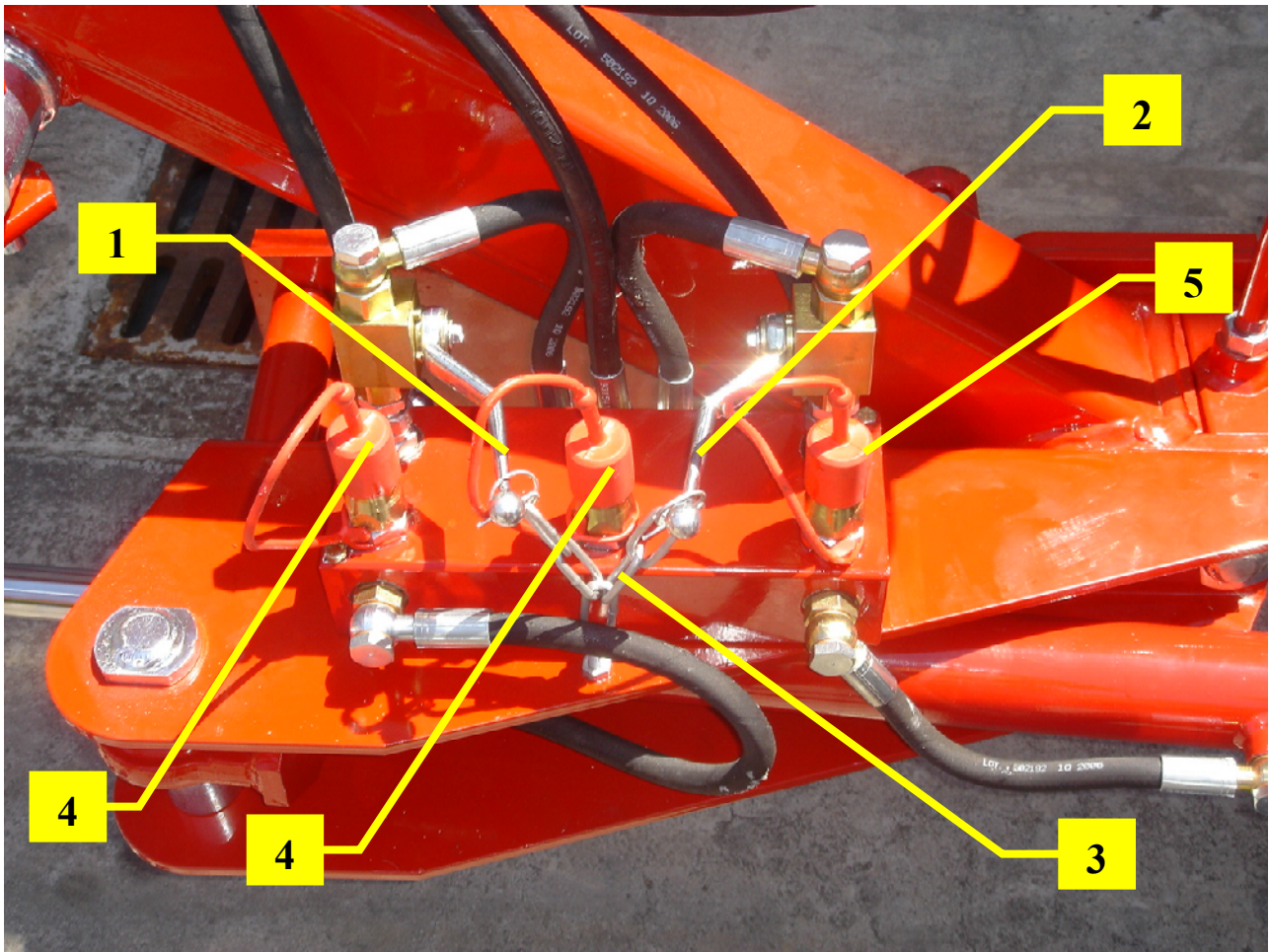


Now remove the centering pin 1 from the steering rod 2.



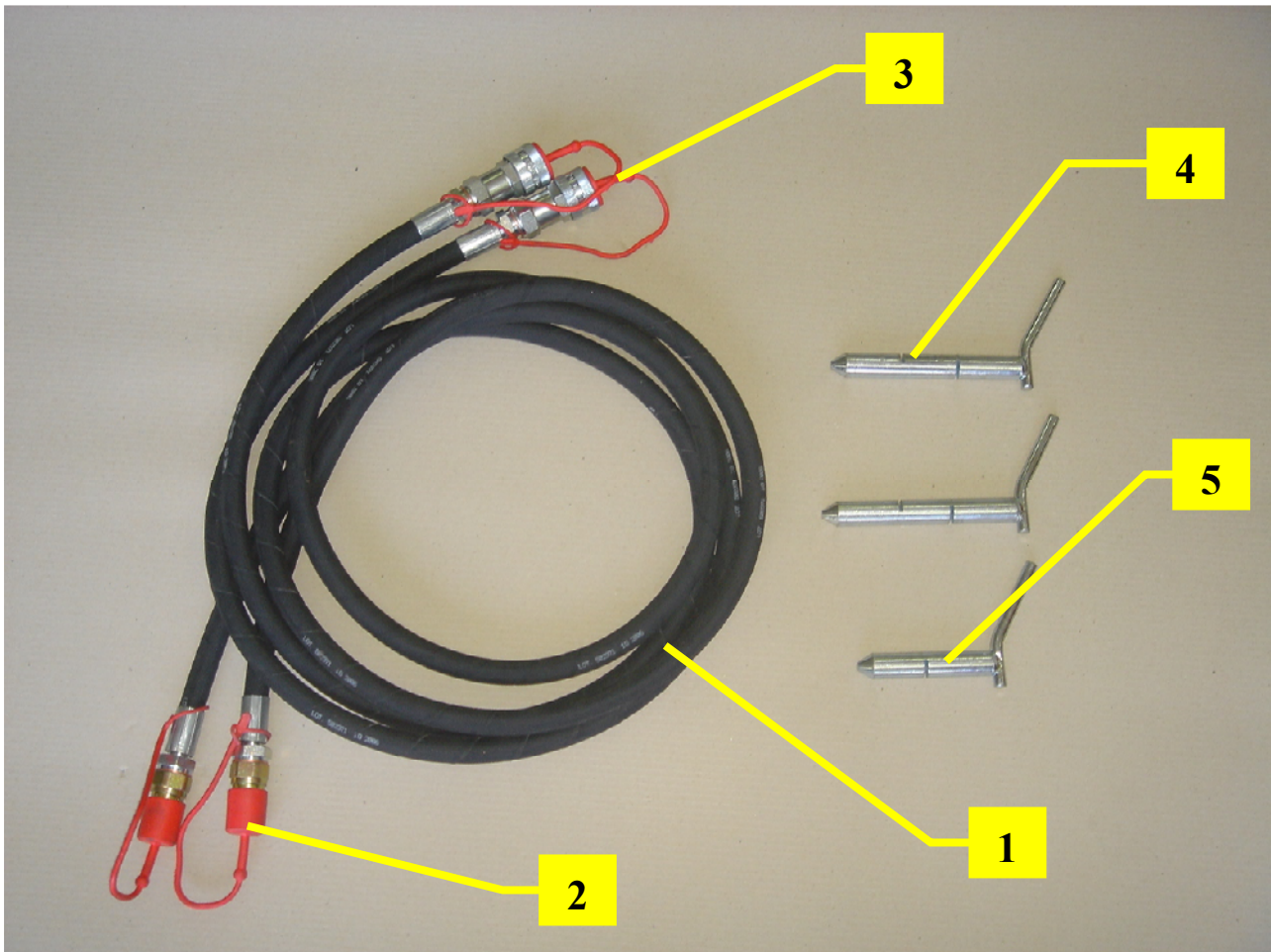


First of all, close valves 1-2, then disconnect hoses 3 from couplings 4-5 and from the fluid connectors on the tractor (or hydraulic power unit).

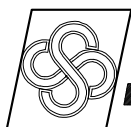


Block the levers of taps 1-2 with the specially provided lock 3.  
Put the relevant protections 4 on the rapid clutch of filling.





Protect the extremities of the hose 1 with caps 2-3 and preserve everything together with the centring pins 4-5.



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