RR453 Wood Chipper
Owner's Manual



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It’s a good idea during assembly to take a look at the main cutting blades and check tension on the mounting bolts.

Open the crate and remove all the loose parts inside including the infeed. Lift the machine off the pallet and place it on the floor.





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Install the draw bar.



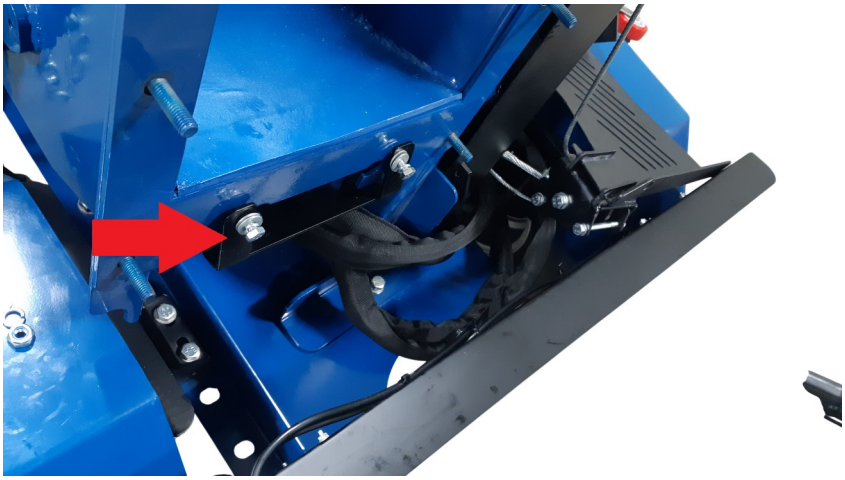




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Remove the cable and hose retainer.





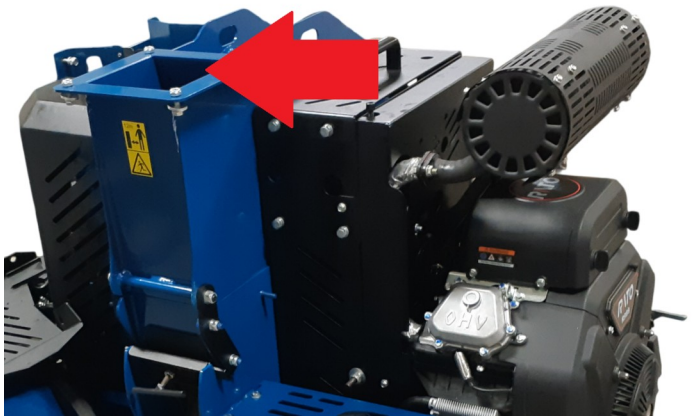
Route the hoses as shown in the picture and screw the retainer back on.



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Remove the nuts for the chute and install.



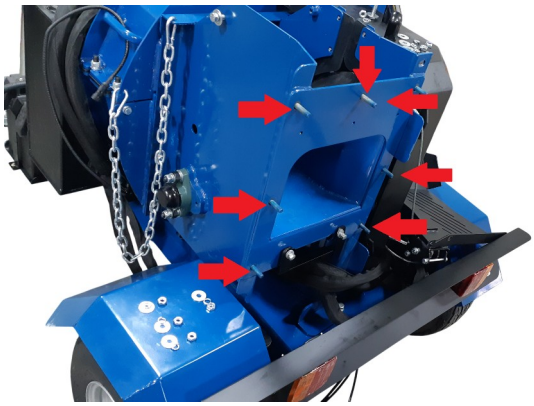






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Remove the nuts for the infeed and install the infeed. Connect the cable for the emergency stop switches.











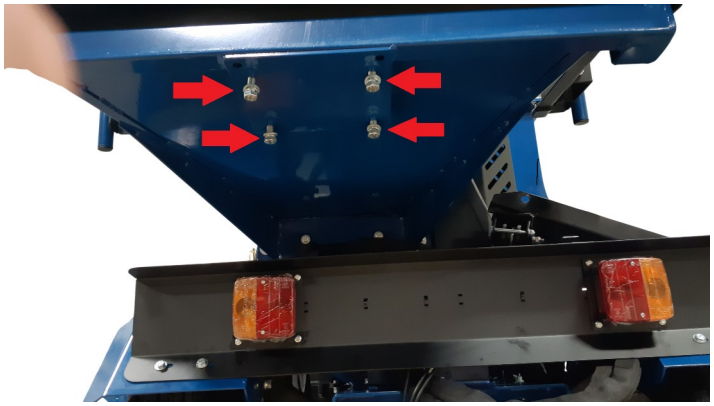




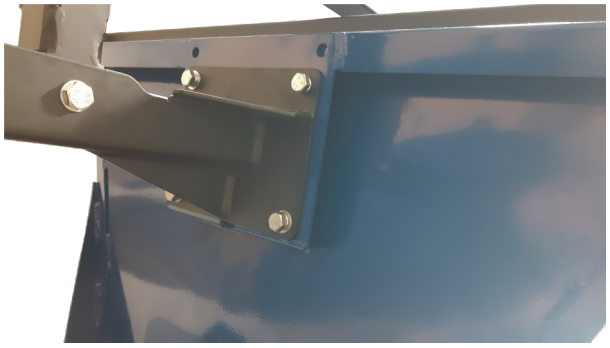
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Install the stand for the infeed.





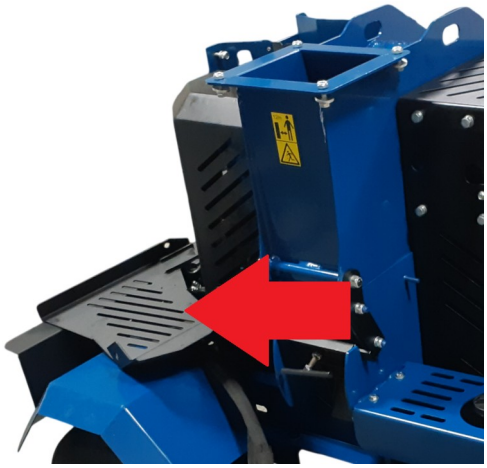


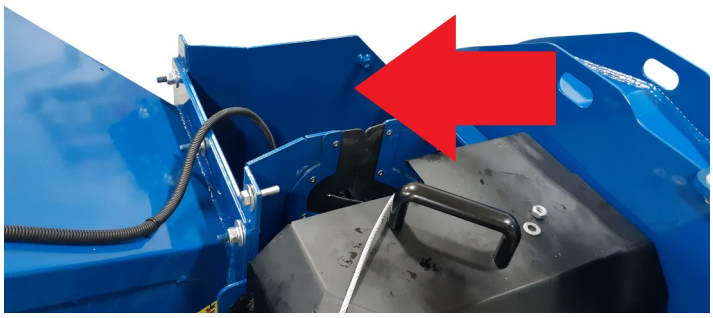




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This cover is loosely placed on the machine. A pulley with a rope is attached to it. This cover must now be attached to the machine.

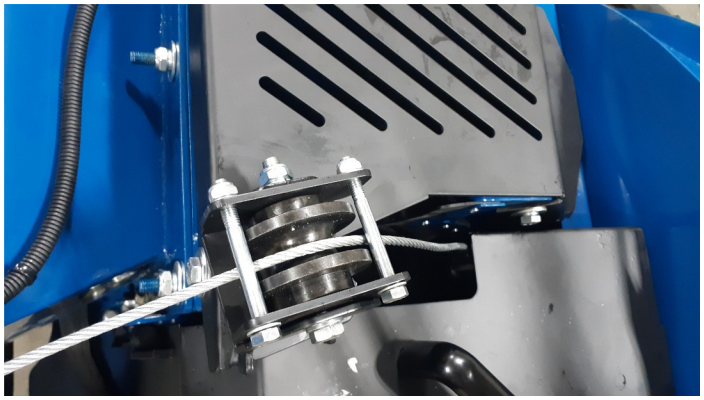






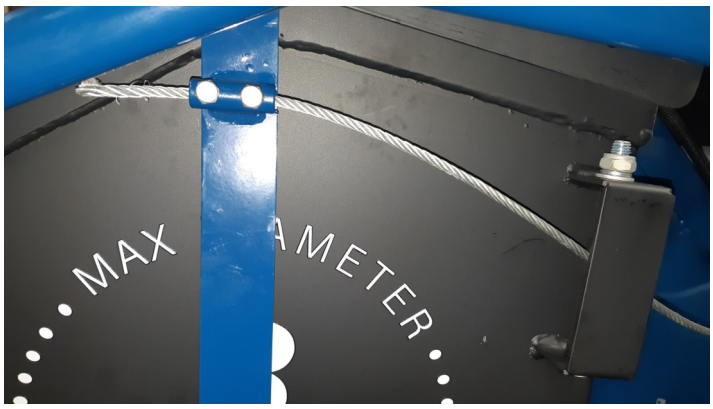
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The cable must now be routed over the pulley to the roller on the infeed and securely fastened there at the point shown in the picture.









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The two valves are now being installed. One on the right side of the infeed and one at the rear end.

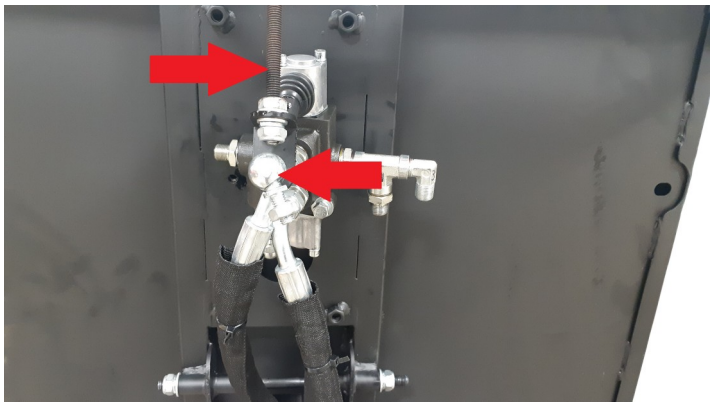






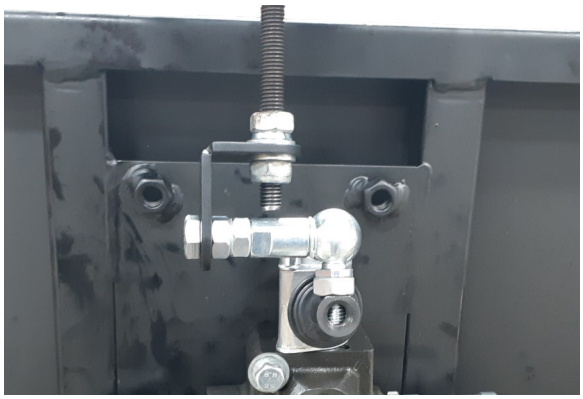
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The threaded rod with the bracket and ball joint on the infeed is now connected to the valve.





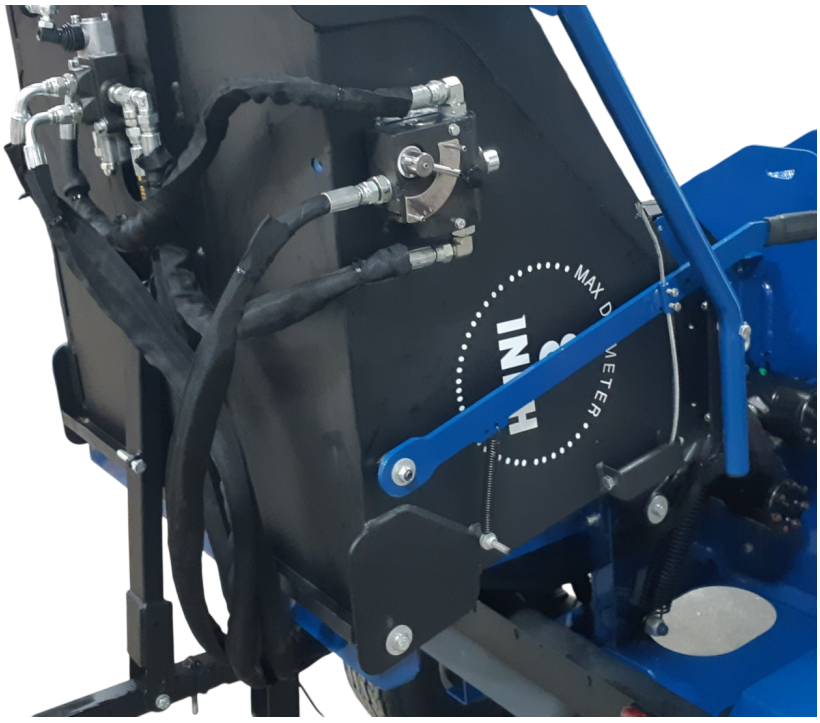




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Now connect the hydraulic hoses attached to the valves. Follow the pictures for the correct positioning.





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If the rubber guard on the infeed isn't completely cut through, separate it completely by hand.





Route the taillight cable forward and secure it to the tie rod with cable ties.





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Ensure wheels are torqued and that the tire pressure matches the manufacturer's recommended pressure indicated on the tire.

Add engine oil to engine until reading full on the dipstick – if the engine is equipped with an oil filter, be sure to crank the engine over(without starting) about 5-10 times to ensure the oil filter is filled and you get an accurate reading on the dipstick.

Add fuel to the engine.

Add hydraulic oil to the tank until oil shows up on the dipstick – once the unit is test ran, re-check hyd. fluid level.

Run the machine at low idle speed to ensure there are no leaks.

Test all functions at low engine speed before the unit is put to work.

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