

RR34E Kinetic Log Splitter Assembly Manual

- 1.) Unpack smaller components from crate.



- 2 - wheels with hardware
- 1 - Engine mount frame
- 1 - Hitch Tube
- 1 - Leg
- 2 - Angle brackets
- 1 - belt adjustment cover
- 2 - Log Table plates

- 2.) Unwrap the engine and main splitter frame.



- 3.) Lift the main splitter frame and bolt on engine mount frame. The main frame is very heavy and should be lifted with an engine hoist or something similar that can support the weight and keep it stable. If lifting only one end at a time make sure that the unit is stabilized and cannot slide or fall.



4.) Slide wheel onto axle .



5.) Snug the nut up and insert cotter pin and hub cap, the nut does not need to be torqued because these are low speed turf tires. Repeat for the other side.



6.) Set unit down on wheels



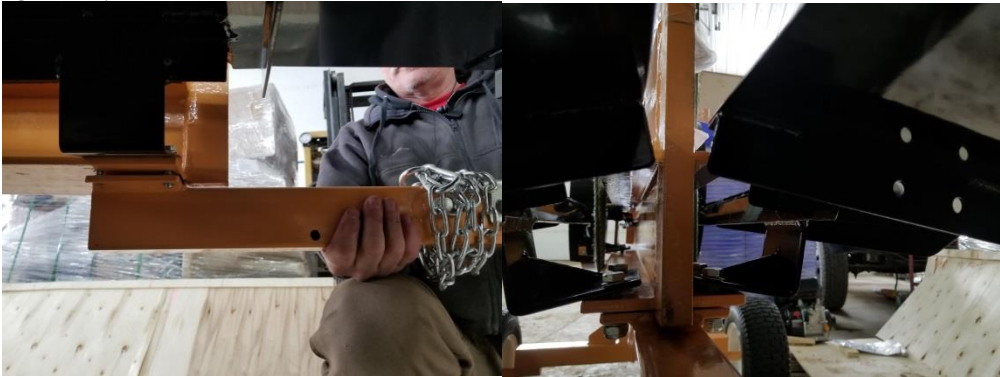
7.) Lift splitter end of machine.



8.) Attach one log table, put bolt and nut on the back bolt and snug up, do not tighten, front 2 bolts can be inserted.



9.) Mount the hitch tube to the front four bolts used for the log table mounting, snug bolts up but do not tighten yet.



10.) Install the 2 angle brackets to bottom side of log tables, snug all 8 bolts up, ensure that top of the log table are even with sides butting up to each other, not overlapping or un even, tighten all 8 bolts.



11.) Now tighten the 6 log table mounting bolts.



12.) Mount front leg to hitch tube.



13.) Lower engine into place inserting V-belt into engine pulley, mount engine with the 4 supplied bolts, outer bolts must go through the adjustment plate underneath plate, do not tighten bolts.



14.) Adjust the tensioning bolt below engine until belt is snug, there should be approximately 1/2" of movement, secure backnut to lock in place. Snug up engine mount bolts.



15.) The V-belt is taped to the flywheel so it doesn't fall off, slowly rotate the flywheel to center the belt and remove tape .



16.) Remove 10mm bolt and Allan head bolts from side cover.



17.) Mount cover and tighten all the bolts including the angle bracket on bottom.



18.) Fill engine with oil as specified in manual.
Add premium fuel and unit is ready to run

