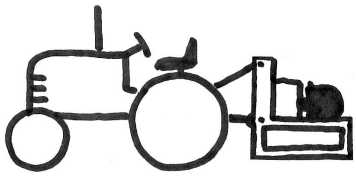
PTO Shaft adjustment for TrunkPump 3-point model

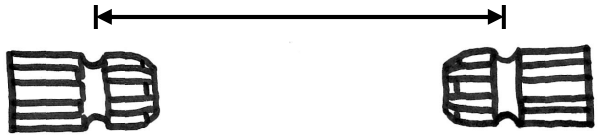
Pay attention to the length of the PTO shaft when you first mount it. A PTO shaft that is too long will break the machine or the transmission of the tractor. A PTO shaft that is too short will fall apart in the middle.

1. Mount the TrunkPump on the three-point hitch of the tractor.



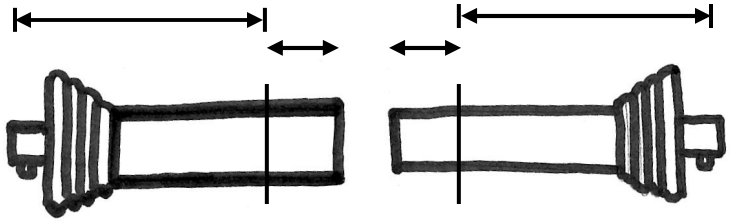
2. Lift the three point hitch so that the power intake shaft of the TrunkPump is the same height as the PTO of the tractor. The PTO and the power intake should be closest to each other at that position. **Turn off Tractor!**

3. Measure the distance between the notch of the Tractor's six-splined shaft to the notch of the six-splined shaft of the TrunkPump. This will be the longest possible **compressed** length of the PTO shaft. **My distance = _____ inches**



4. Subtract two inches from this measurement. (e.g. If you measured 24 inches, you subtract 2 inches … 24″ - 2″ = 22″) This number will be the compressed length of the PTO shaft. **My distance _____ inches - 2 inches = _____ inches**

5. The compressed length of the shaft you purchased (***if*** *you purchased this from TrunkPump*) is 27″ inches "notch to notch." Take 27 inches and subtract your answer from #4. The difference between the two is the amount you need to cut off the tip of the two parts of the PTO shaft. (e.g. In our example we have 27″ - 22″ = 5″ You would need to cut 5″ inches off of both ends of the PTO shaft) **27 inches - _____ inches** (answer to #4) **= _____ inches to cut off shaft**



6. Be sure to **cut both halves of your PTO shaft to the same length**. Cut the guards to the same length as well. File sharp edges off the shaft tubes and guards so they can easily slide into one another.

Follow all warning and safety information on the PTO shaft and use extreme caution when operating your TrunkPump.

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