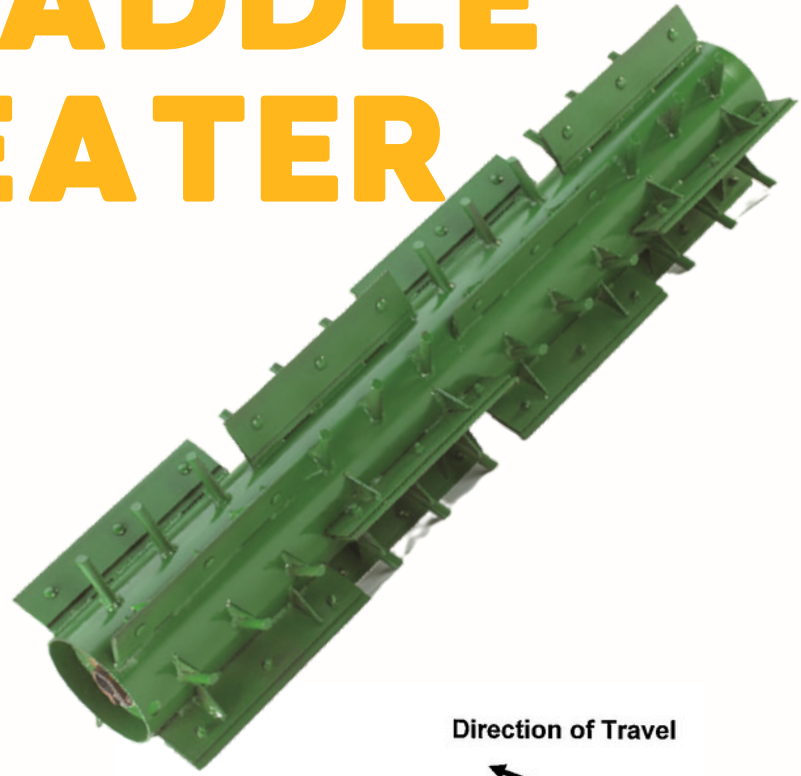


# HOW TO INSTALL JOHN DEERE TINE & PADDLE BACK BEATER



1

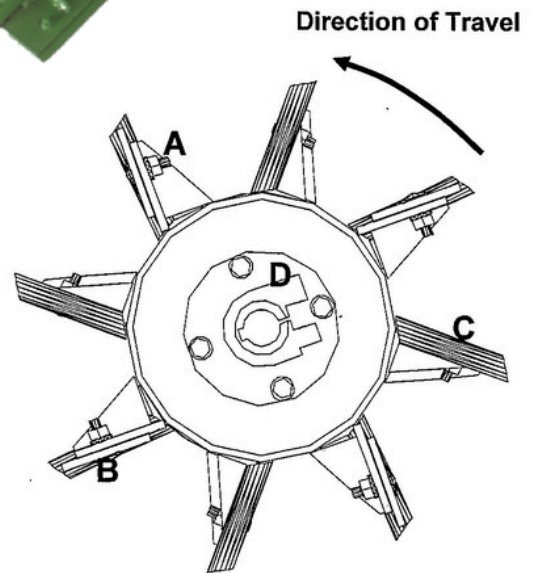
Ensure beater grate is set in the down position

2

Do not rely solely on tightening bushing clamp to drive beater, ensure drive key is properly inserted

3

A) Balancing Weights, bolted on reversible paddles  
B) Reversible Paddle  
C) Swept Back Tine  
D) Bushing



**NEED ASSISTANCE**

780.789.3855  
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# TINE & PADDLE BACK BEATER

## FAQS

**Q** Do I need to have an enclosed cylinder to use the Tine Paddle Beater?

**A** No, the beater can be used with the factory open design or the enclosed cylinder. The beater grate is normally run in the lower position with the Tine Paddle Beater.

**Q** Do I need drive keys for both hubs?

**A** YES, on both sides. Simply tightening the bushing clamps will NOT suffice. At least one bushing must be keyed properly on the shaft to drive the Tine Paddle beater.

**Q** When I reverse or replace paddles, do I put the balancing weights back in place?

**A** YES, when you reverse the paddles, put the weights back in the same place and re-attach with 25 ft-lbs of torque. When paddles are replaced, you should not need to rebalance the the beater should the blades be installed properly however, can be re-balanced to minimize vibration.

