



2200 BALEHIKER TRAINING

Module 1: Chain Synchronization

PURPOSE

- The purpose of this module is to synchronize the drive chains and eliminate chain noise/chatter in order to prevent possible damage.

STEP 1

- The first thing that should be done when synching the drive chains is to run the push bars to the front of the machine and 'bottom' them out.



STEP 2

- At the rear of the machine, inspect the connecting link for any play.
- If there is no play or the gaps in the connecting link and drive chain do not match on both sides, then your chains are not in time. You should then hear noise/chatter when running the push bars back and forth.



STEP 2

- Refer to the pictures below for checking gap on the connecting link



STEP 3

- If they are not in time, you will have to remove one of the double chains on the connecting link on one side and adjust the sprocket until the gaps match up.
- This means that if the gap on the left side is towards the front of the machine then the gap on the right should be towards the front as well. If they are opposite (one side gap forward and one side gap rear) then there will not be any play/slack and this could cause the machine to bind and possible damage could occur.

STEP 4

- After the gaps are properly matched up, reinstall the double chain and check for play in the connecting link. If done correctly you should be able to rock the connecting link back and forth with your hands.
- Make sure this is done with the machine off to prevent injury.

STEP 5

- If connecting link has been properly adjusted and noise/chatter still occurs, then refer to the **2200 Bale Hiker Motor Pressure Adjustment Guide** for further remedy.

PROAG
Morris



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We hear you.