EU Noise Directive 2000/14/EC Setup

For All CE Non-Electric GrandStand®, ProLine, and Z Master® Mowers

Setup Instructions

The *Declaration of Conformity* (DOC) that comes with the traction unit lists the maximum engine speed for various attachment combinations. In order to ensure compliance with the EU noise directive, the dealer is required to verify the correct engine speed for every traction unit/bagger combination sold.

In some cases the engine speed can be increased. In some cases the engine speed may need to be decreased. The following are several possibilities that may require adjusting the engine speed at setup:

- The traction unit engine is pre-set below the maximum allowed speed on the DOC.
- The traction unit is fitted with a different bagger that requires a different set engine speed.
- The traction unit is fitted with a bagger that requires a lower-than-pre-set engine speed.

⚠ WARNING ⚠

Contact with moving parts could result in personal injury.

- **If you must run the engine to adjust the engine speed, keep your hands, feet, clothing, and other body parts away from the cutting unit(s), attachments, and other moving parts.**
- **Wear appropriate personal protective equipment such as eye protection and hearing protection.**

⚠ WARNING ⚠

Engine exhaust contains carbon monoxide, which is lethal if inhaled.

Do not run the engine indoors or in an enclosed area.

Follow the steps below to ensure compliance.

1. Find the line on the *DOC* form that matches the traction unit/bagger/blade combination.
2. Read across the line to the Engine Speed (rpm) column to find the maximum engine speed required.
3. Run the engine for 15 minutes so that it is warm when you adjust the engine speed.
4. Adjust the engine speed per the applicable engine technical manual (Briggs, Kawasaki, Kohler, etc).

   Note: This is the loaded engine speed; adjust the engine speed with all attachments on or engaged. The tolerance is 0 to 50 rpm **below** the indicated speed.
5. Verify the final engine speed after adjusting and tightening the settings.

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