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5. Gear
5.1 Gear shaft, internal
rotation

- Insert a new pin.
- Tighten down the lock (pin), clamping the pin in position.
- Tighten down the spring connection at the reinforcement and it makes contact. The chain determines the distance.

The total number varies depending on the blade length.

- See spare parts list.
- Reconnecting assembly as described for cutting attachment for tractor versions, 62.1.1.
- Tightening torque, 62.1.4.
- Check correct operation, the blades must move.
- Install cutting attachment, tractor versions, 62.1.1.

- Remove cutting attachment, 62.1.1.
- Remove gear wheel (1) with pin (2).

- Remove pin (1) from the gear wheel together with the assembly bolt (2).

- Insert assembly bolt (1) 4219 000 0000 in the cage and force pin (1) of the gear wheel.

- Remove thrust plate (1).

- Press assembly bolt (1) against the gear wheel and push pin (2) in with a pin (1) turning wheel.

- Examine gear wheel (1), thrust plate (2) and pin (2) when it is replaced from a necessary action.

Stihl Hs81 Service Manual

David Kirk

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the author's name.

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