

Replacing the rotor shear bolt

A shear bolt is located between the angular gearbox and the rotor drive. In the event of rotor impact, this bolt protects the right-angle gearbox and all the other drive components.

To replace the shear bolt:

1. Dismantle the protective housing on the left of the machine.
2. Turn the rotor or gearbox until the pinion and hub holes align.
3. Remove any remaining pieces of the old bolt. Remove the pieces if necessary.
4. Insert and tighten the new shear bolt.

The new shear bolt must always be mounted with its head towards the hub and the nut towards the pinion.

