# **Technical Information**

MICRO CAT 2009

## **Changing the Blades (Black & Green Rings)**

### Dismantling of blade:

By pressing the compression buttons at the tool head the blade control and the blade control pin are pulled back. The blade is released and can be pushed out. Keep the compression buttons pressed until the blade is completely removed.

#### **Insertion of blade:**

By pressing the compression buttons at the side of the tool head the blade control with blade control pin is pulled back. Keep the compression buttons pressed until the blade is inserted. Insert blade flush with blade window (Black Ring) or insert blade in the blade window in the cutting position (Green Ring). Compression buttons can be released.

### **Assembly and Check Blade Function**

#### Assembly:

Assemble the blade control by lining up alignment marks (X), press control with slight force into the tool head until the control engages.

Mount blade housing (do not tighten screws) on the tool head making sure the position pin is over the clearance slot and perform a tool function blade check.

### Check:

To CHECK the tool function (extension and retraction of the blade) insert the SOLO key and turn (Black Ring - Clockwise / Green Ring Counterclockwise). The blade should move in & out. After the blade function test, re-position the housing until the position pin hits the end stop. The housing position mark must line up with the notch mark on the tool head.

Then line up the position notch, tighten clamping screws (Pos. 5) firmly using M3 hex wrench.

Attention: All turns with the SOLO key must be done slowly by hand to detect any interference with the blade. DO NOT USE FORCE.

# **Dismantling**

Loosen the 3 clamping screws at the tool head with M3 Hex wrench. Pull the blade housing forward, away from the tool head using the smaller end of the SOLO Disassembly KEY. Then pull blade control forwards away from the tool head. DO NOT TWIST or use Vise Grips that would bend or damage Control.











