REVERSING THE HANDLE ON THE BL540
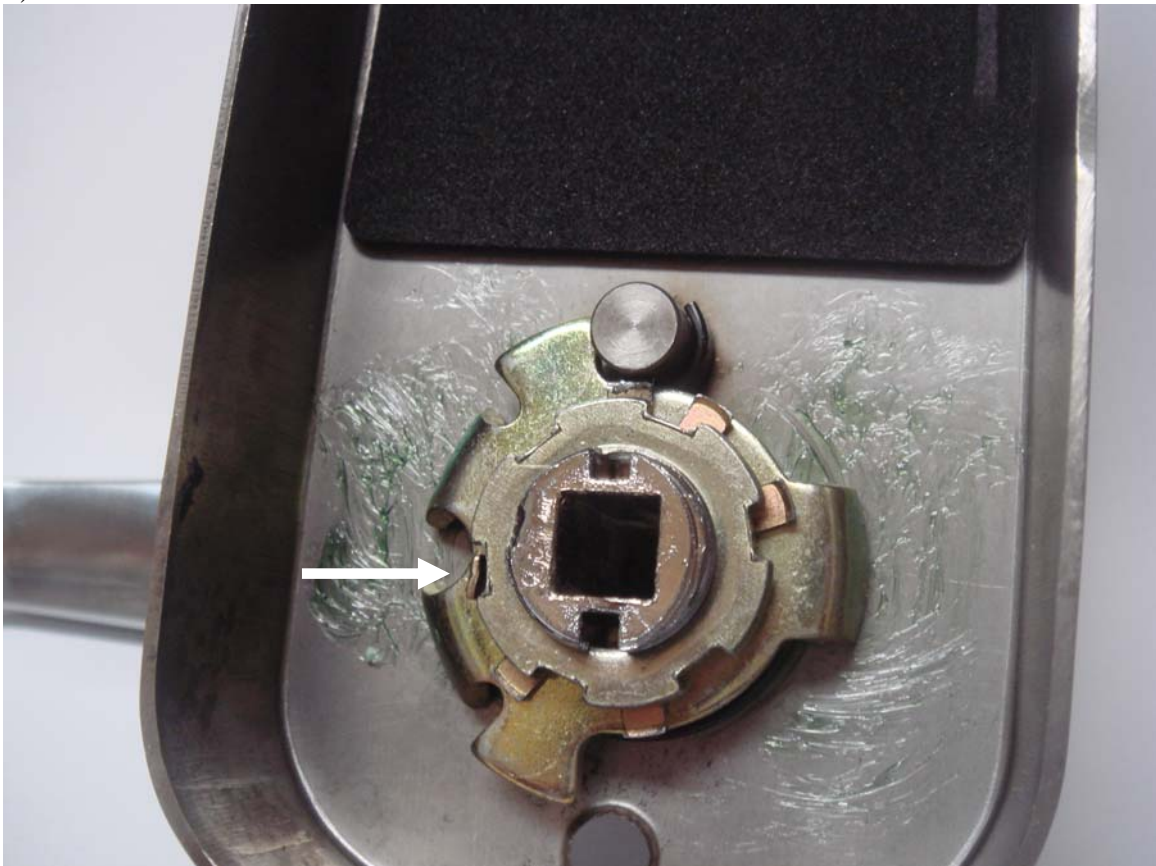
Perform this procedure at your own risk. BeLine recommends you to send your lock back for reconfiguration.

Start with the interior side of the lock.

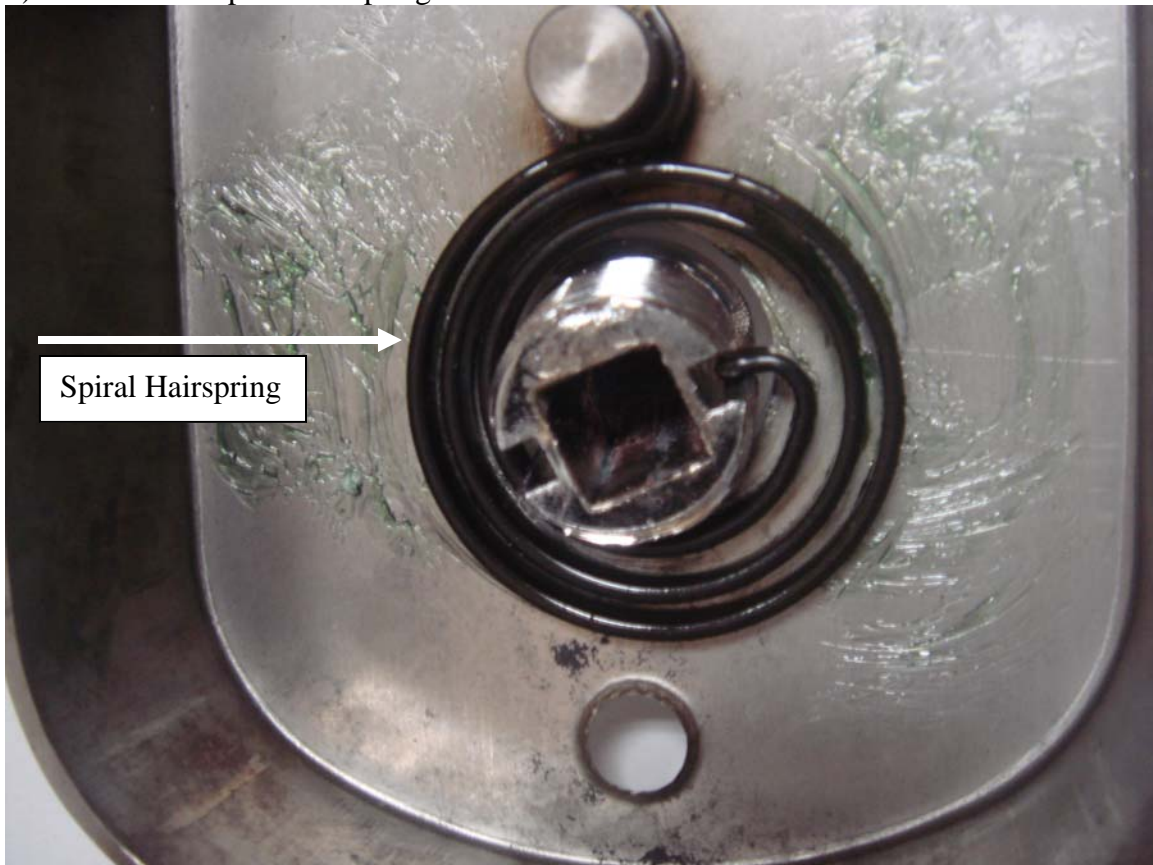1) Bend out the tab or tabs of the Tooth Lock Washer that secure the Tooth Washer.
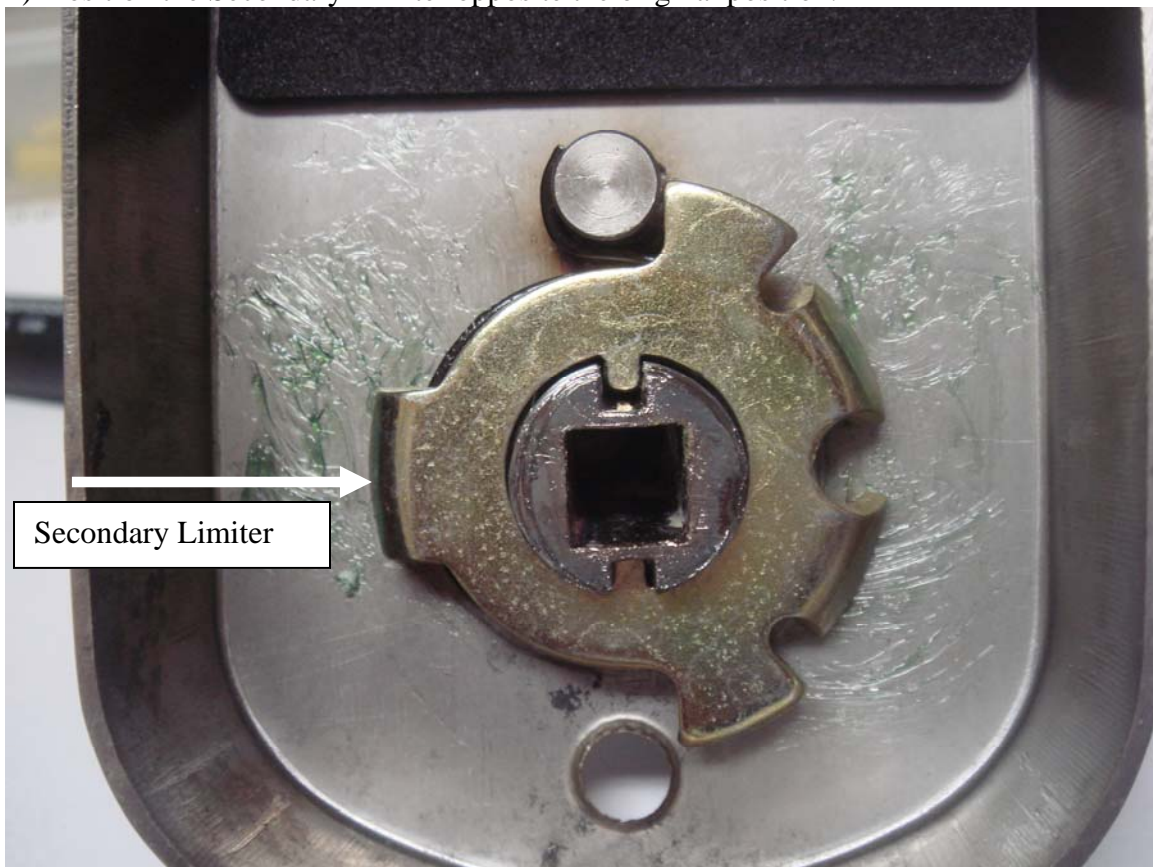
2) Remove the Tooth Washer.

Tooth Washer   Tooth Lock Washer

3) Remove the Spiral Hairspring and reverse it.

Spiral Hairspring

REVERSED

4) Position the Secondary Limiter opposite the original position.

Secondary Limiter
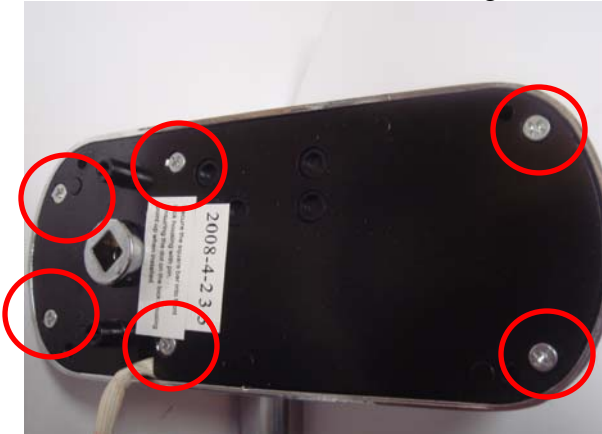
5) Insert the Tooth Lock Washer.

6) Screw in the Tooth Washer and bend the tab of the Tooth Lock Washer to lock in the Tooth Washer. Do not over tighten. The action of the handle will be very tight if the Tooth Washer is screwed down too much.

Continue with the exterior side of the lock.

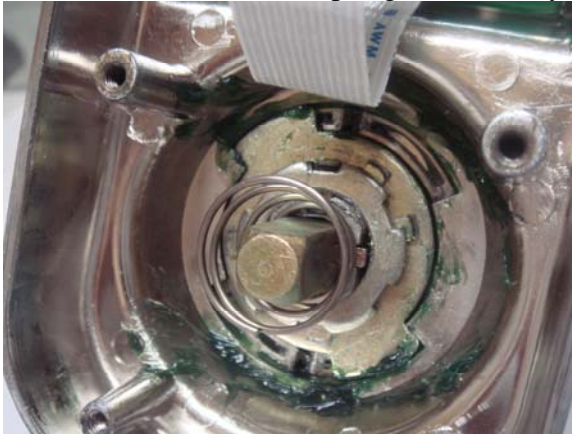7) Remove the 6 screws holding in the Back Plate.

8) Be careful when pulling out the Back Plate. There are wires connected to it. Remove the Flat Cable and iButton Cable.
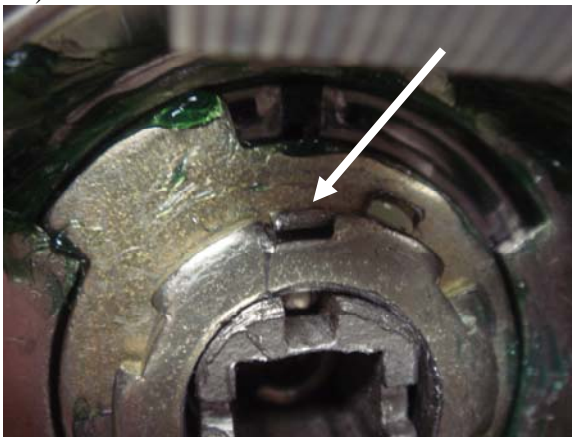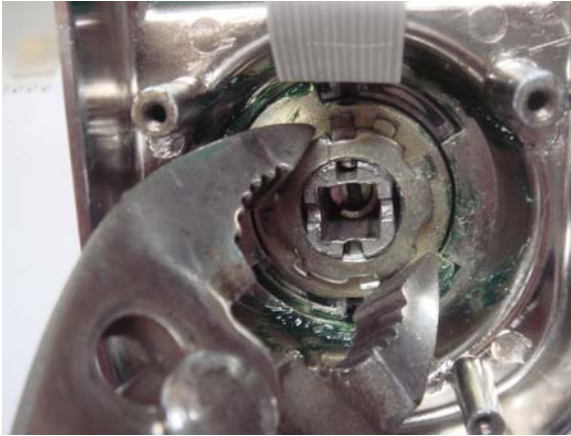
9) Pull out the Conical Spring and Primary Driver Shaft.

10) Unbend the Tooth Lock Washer from the Tooth Washer.
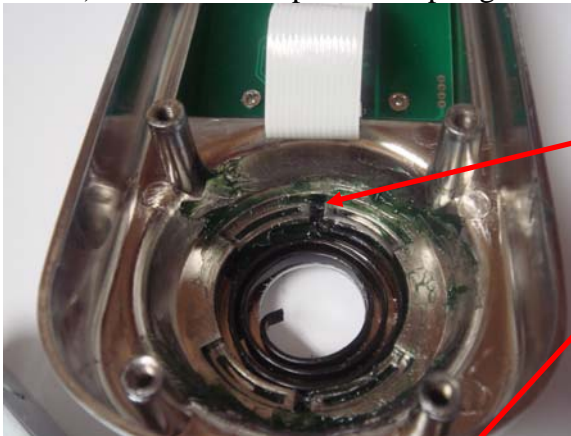
11) Remove the Tooth Washer.

12) The following parts should now be off the lock.

Primary Limiter

Tooth Washer

Tooth Lock Washer
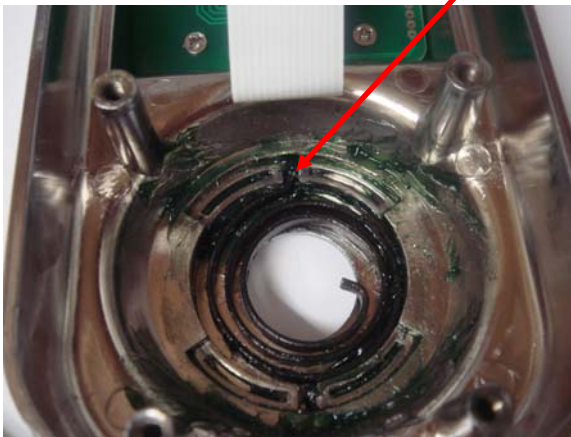
Conical Spring & Primary Driver Shaft

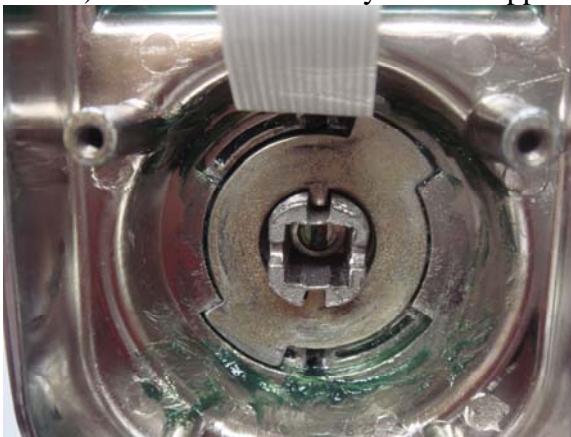13) Reverse the Spiral Hairspring.

Anchor Point of
Spring

REVERSED

14) Position the Primary Limiter opposite the original position.
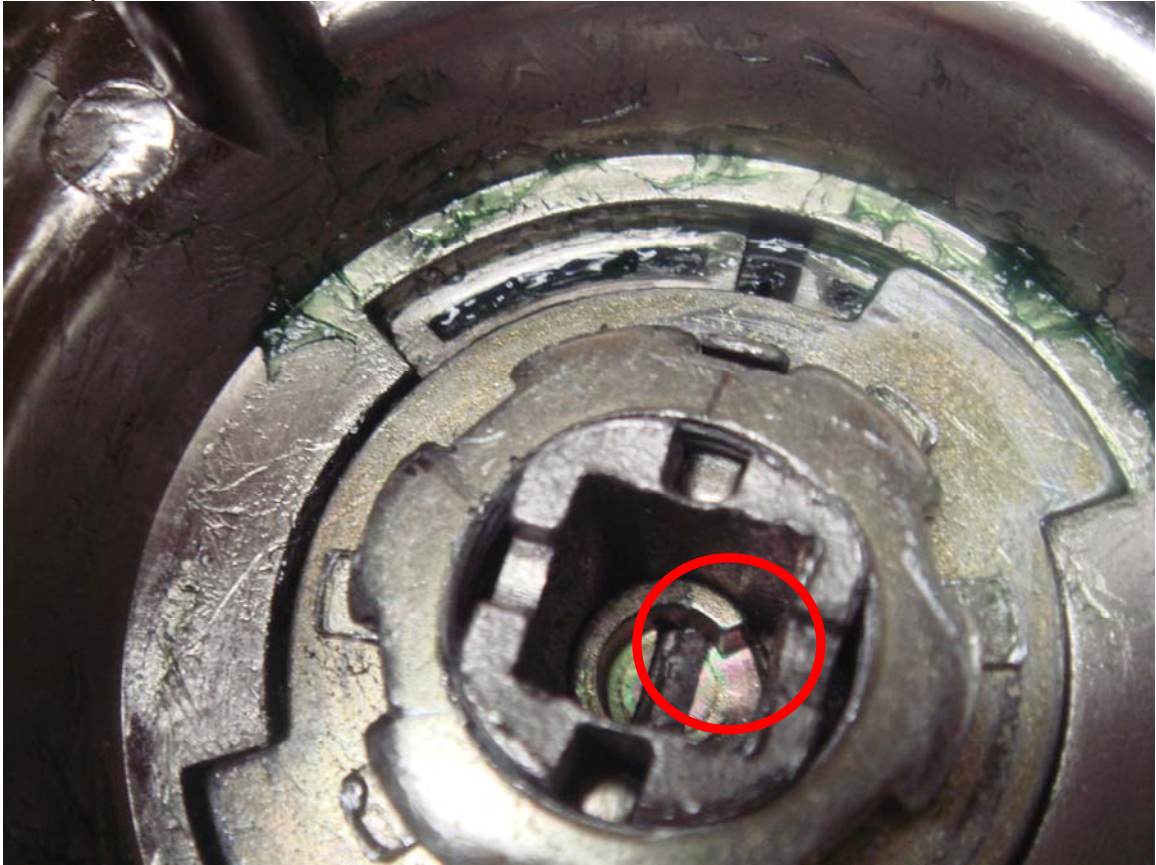
15) Place the Tooth Lock Washer.

16) You're now ready to put back the Conical Sprint and Primary Driver Shaft.
Note the shape of the side to be inserted and the position setting stubs.

17) Insert the Conical Spring and Primary Driver Shaft inside the handle.
Note the ridge inside the handle that should be positioned correctly with the tip of the Primary Driver Shaft.

18) Make sure the position setting stubs of the Primary Driver Shafter are in the slots.

When reassembling the lock remember to position the dot on rotating part of the Back Plate at 12 o'clock.

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Secure the square bar into front lock housing with pin.
Ensuring the dot on the lock housing point up when installed

Dot indicating position. Must be at 12 o'clock.