

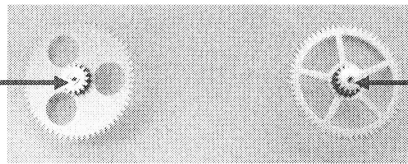
IDENTIFICATION AND UPGRADE OF THE CROWN WHEEL DRIVING WHEEL AND THE JEWELS ON THE CALIBERS 600

In order to improve the strength of the crown wheel driving wheel, a new version with a stronger pivot and a new jewel with a larger hole have been created.

a. Crown wheel driving wheel

- Replace systematically the old version (97.95.0050.660) with the new version (97.95.0090.660):

New wheel 97.95.0090.660:
thicker pivot 0.30
→ OK



Old wheel 97.95.0050.660:
Thinner pivot 0.20
→ Not OK

b. Jewel for both mainplate and bridge

- Replace **both** jewels with the new reference (12.41.8930.660):

New jewel for both mainplate and
bridge: diam. hole 0.30, diam. stone
0.80



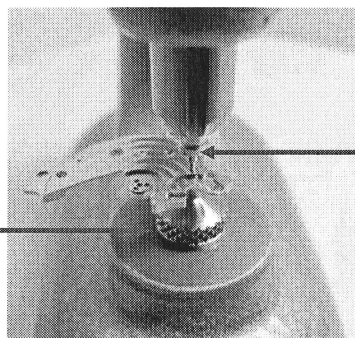
Old jewel (bridge): diam. hole 0.20,
diam. stone 0.60, for the
mainplate: diam. stone 0.80

REPLACEMENT OF THE JEWELS

You can replace the jewel on the mainplate with the new reference taking care to fit it at level of the mainplate. To replace the jewel on the barrel bridge please follow this step by step procedure.

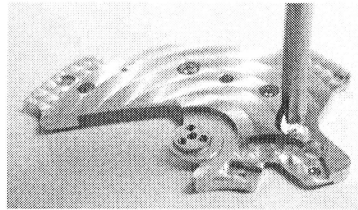
1. Remove the old jewel with the help of the Horia stake:

Stake 100

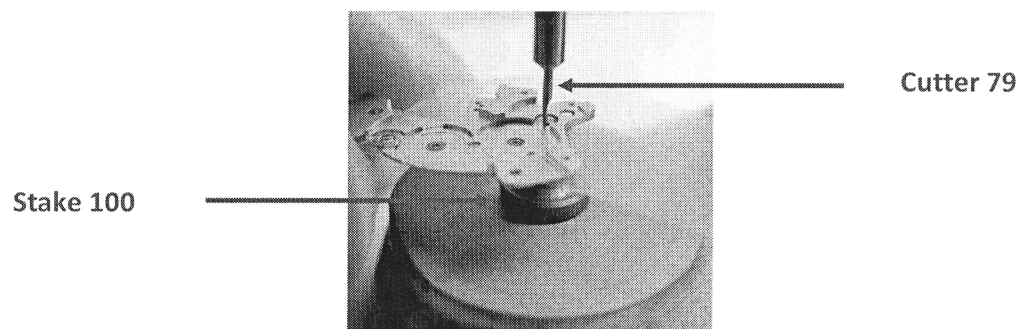


Pusher 60

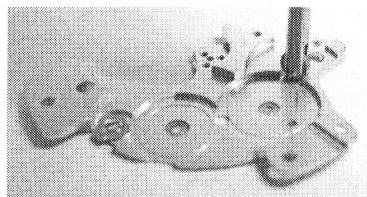
2. Remove the burr decoration side with a wheel countersink in order to be with the chamfer at the same largeness that the hole that will be cut (0.80mm):



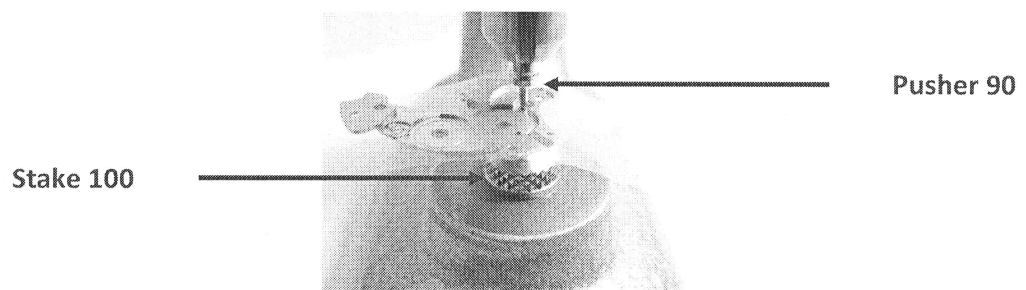
3. Increase the hole with the help of the Seitz stake, protect the bridge with a plastic and hold the bridge firmly:



4. Remove the burr, inside the bridge, with a wheel countersink:



5. Fit the new jewel at level of the bridge with the help of the Horia stake, protect the bridge with a plastic:



Please make sure to check and apply the correct endshake on the crown wheel driving wheel.