
Shaped waterproof cases

Guide bar system

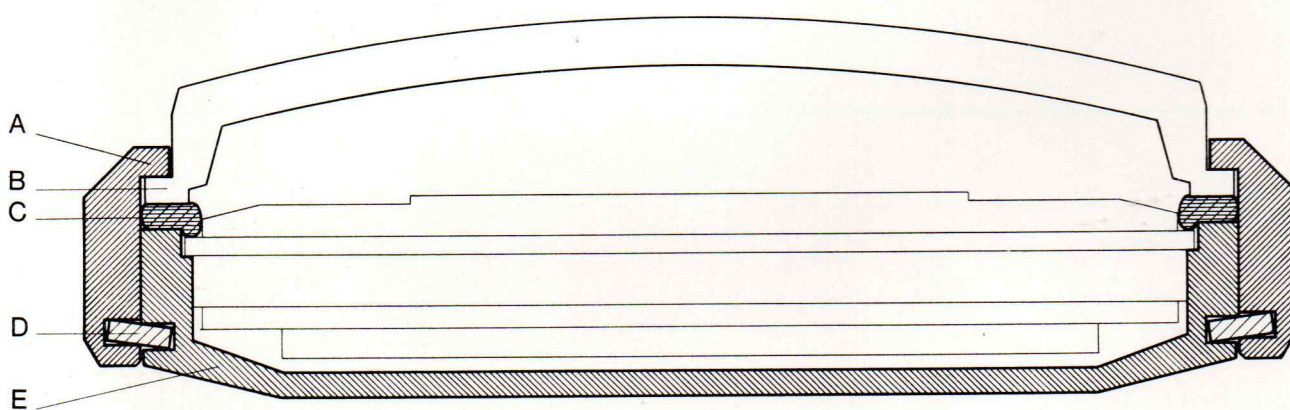
Shaped waterproof cases

Guide bar system

I Component parts

This is an original shaped waterproof case system comprising the following components.

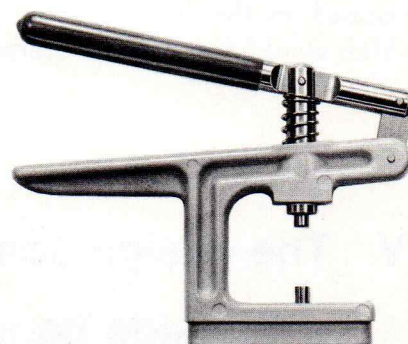
- A Bezel
- B Glass with catch
- C Elastic gasket
- D Two guide bars
- E A base



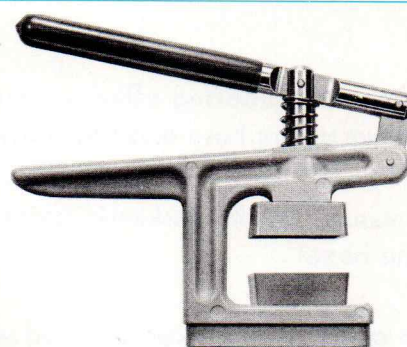
In addition, the case is fitted with a waterproof tube and crown.

II How to open waterproof cases with guide bars

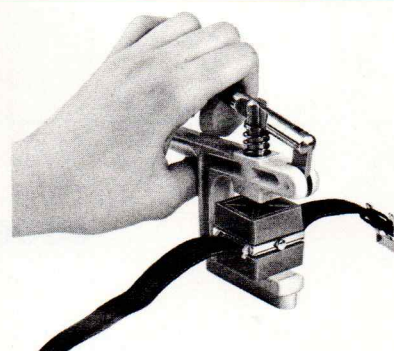
By using an EMO potence



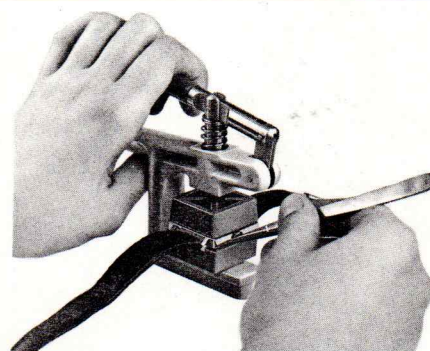
Equipped with 2 ad hoc chucks
(for instance no 41 800-2)



Press the watch gently



Withdraw the 2 guide bars
successively with pick pincers



Then remove the bezel, the glass and the gasket, in that order.

The crown and the winding stem are withdrawn by means of the TISSOT lever no 71 as with the Seastar Seven system.

III How to close waterproof cases with guide bars

Proceed in the inverse order to opening, taking care not to introduce dirt into the gasket, which would reduce its waterproofing efficiency.

IV The design conception of shaped waterproof cases with guide bars

The waterproofing effect of this case system is provided by a shaped elastic gasket compressed between the base and the glass with catch.

Pressure on the gasket is maintained by two metal guide bars which together clamp the base to the bezel.

In addition, the case is fitted with a waterproof tube and crown.