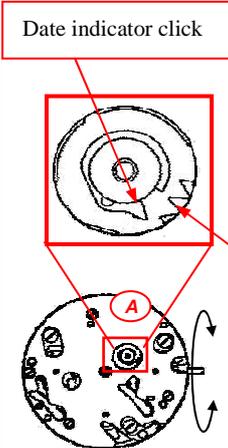
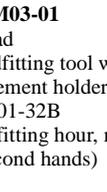


Casing Guide

Room 1605, 16/F., Eastern Centre,
1065 King's Road, Quarry Bay, Hong Kong
Tel: (852) 2168 3388 Fax: (852) 2552 3181
Email: sales@isa-pacific.com
Web site: www.isaswiss.com

Caliber : 9231 / 1890

Function : Hour, Minute & Second hands, Date, Day

Items	Operations	Tools	Remarks
1. Component's Visual checking	<ol style="list-style-type: none"> 1) Check the dial: need to flat, no scratches, no dust, no finger spots, no discoloration. 2) Check the hands: flat, no scratches, no dust, no finger spots. 3) Check the Case, case back and glass: no scratches, no dust, no finger spots, no discoloration. 4) Check the hand setting stem: not bent; the crown has to turn round. 	 <p>Date indicator click</p> <p>Teeth of date indicator driving wheel</p>	<p>On the casing line, each component has to be checked visually by the collaborator just before assembly.</p>
2. Dial fitting	<ol style="list-style-type: none"> 1) Pull the crown to position 2. Same as time-setting, turn the crown to position the date indicator click close to the teeth of the date indicator driving wheel, but leaving sufficient space between the two (as shown in the diagram). * The above step is to ensure that the movement is in a state that neither the date nor the day disc is going to jump-turn. This facilitates an easier observation when setting other hands. 2) Fit the dial. 3) Check the centered of the dial. 		<p>If the dial hole is not centered, will affect the hands running or the hands offset.</p>
3. Date & Day hands Fitting	<p>Place the movement into the movement holder TRT01-32B of the handfitting tool TRM03-01. The crown remains in position 2, and the movement is still in the state that neither the date nor the day is to of jump. Otherwise, the hands set later will be unable to point to the correct positions.</p> <ol style="list-style-type: none"> 1) Set the date hand onto the date counter pivot at 3 o'clock, align it to point the centre of any date as printed on the date sub-dial.. 2) Set the day hand onto the day counter pivot at 9 o'clock, align it to point to the centre of any day as printed on the day sub-dial. For example: "MON", the day hand should point to the centre of the "O". 	 <p>TRM03-01 3-head Handfitting tool with movement holder TRT01-32B (for fitting small hands)</p>	<ol style="list-style-type: none"> 1) Incorrect positioning or excessive strength may result in breakage or bend of the small hand. 2) Do not set the date hand or day hand if the date or day counter is in the state to jump-turn, otherwise the hands may risk to be misplaced and point to wrong positions.
4. Hour, Minute & Second hands Fitting	<ol style="list-style-type: none"> 1) The crown remains at position 2. Same as time-setting, turn the crown clockwise to change the date. As soon the date jumps, stop immediately. Then, put the movement into the movement holder TRT01-32B of the handfitting tool TRM03-01. 2) Set the hour hand, minute hand and second hand one after one. Point them all to 12 o'clock. 3) Check the flatness and the height of all hands. 	 <p>TRM03-01 3-head Handfitting tool with movement holder TRT01-32B (for fitting hour, minute & second hands)</p>	<p>This step must be followed accordingly, if not, the date cannot change at 00:00 midnight.</p>
5. Test adjusting Functions of date, day	<ol style="list-style-type: none"> 1) The crown remains at position 2. Turn it clockwise until the hour hand passes 00:00 midnight. The date hand will change for one day. 2) Continue to turn the crown clockwise, until the hour hand points to anywhere between 00:00 midnight and 04:00 in the morning, the day hand will change for one day. (Note: the day hand will jump two steps in order to complete the change for one day). 3) Quick correction of date : Press A step-by-step to test and observe if the push button functions correctly. 	 <p>TRM03-01 3-head Handfitting tool with movement holder TRT01-32B (for fitting hour, minute & second hands)</p>	<p>Date advances one step (change for one day) when the hour hand passes 00:00. If not, you have to reassemble the hour hand and minute hand.</p>
6. Stem Removing	<ol style="list-style-type: none"> 1) Use the tweezers tip or other suitable tooling to press down the setting lever slightly then take out the stem. 	 <p>TRT01-32B Movement holder</p>	
7. Casing	<ol style="list-style-type: none"> 1) Put the movement into the case and remove dust and particles. 2) Fit the handsetting. 3) Put and close the case back. 		
8. Watch head Initialization	<ol style="list-style-type: none"> 1. Press the push button to test and observe if date function correctly. 		