Caliber: 9232/1930
Web site: www.isaswiss.com
Function : Month, Date, Second Time Zone / 24 hour

| Items | Operations | Tools | Remarks |
| :---: | :---: | :---: | :---: |
| 1. Component's Visual checking | 1) Check the dial: need to flat, no scratches, no dust, no finger spots, no discoloration. <br> 2) Check the hands: flat, no scratches, no dust, no finger spots. <br> 3) Check the Case, case back and glass: no scratches, no dust, no finger spots, no discoloration. <br> 4) Check the hand setting stem: not bent; the crown has to turn round. | Teeth of month indicator driving wheel $\qquad$ | On the casing line, each component has to be checked visually by the collaborator just before assembly. |
| 2. Dial fitting | 1) Pull the crown to position 2. Turn it clockwise to make the month click close to the teeth of month indicator driving wheel, with date display " 31 ". as shown in Pic. 1 on the right (If the month indicator click doesn't appear as shown in Pic.1, please turn it anti-clockwise to make it reach the illustrated position) Do not adjust date between 21:00 and 00:30 midnight. Continue to quickly adjust the date to " 1 ". <br> * The above step is to test the setting mechanism of date and month indicators. <br> 2) Fit the dial. <br> 3) Check the centered of the dial. |  | If the dial hole is not centered, will affect the hands running or the hands offset. <br> Month indicator click |
| 3. Month hand Fitting | Pull the crown out to position 3, same as time-setting, turn it until the date disc is going-to jump. Then put the Movement with dial into the Hand Fitting Holder (TRT01-32D) of TRM03-01 Hand Fitting Machine: <br> 1) Set the month hand onto the month counter pivot at 12 o'clock, align it point the center of any month as printed on the month sub-dial. Such as, "JAN", the hand should point to the center of letter "A". | TRM03-01 <br> 3-head Handfitting tool with movement holder TRT01-32D ( for fitting small hands) | 1) Incorrect positioning or excessive strength may result in breakage or bend of the small hand. <br> 2) Do not set the month hand if the month day counter is in the state to jump-turn, otherwise the hands may risk to be misplaced and point to wrong positions. |
| 4. Second Time Zone / 24 hour , Hour, Minute \& Second hands Fitting | 1) Keep the crown at position 3. Same as time-setting, turn the crown to change the date. Stop immediately as soon as the date jumps. (any day between " 2 " and " 31 " is ok.) Then put the movement into the movement holder TRT01-32D of the handfitting tool TRM03-01. <br> 1) Set the Second Time Zone / 24 hour hand onto the counter pivot at 6 o'clock, and make it point to the hour index. <br> 3) Set the hour hand, minute hand and second hand in turn. Point it all to 12 o'clock. <br> 2) Check the flatness and the height of all hands. |  | This step must be followed accordingly when setting the hands, otherwise, the Second Time zone / 24 hour hand will not synchronize with the central hour hand. Meanwhile, the date cannot be changed at 00:00 midnight. |

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| 5. Test the normal adjusting of date and running of Second Time Zone / 24 hour small hand | 1) Keep the crown at position 3. Turn it clockwise until the hour hand passes 00:00 midnight. The date hand will change for one day. <br> 2) When testing the normal adjustment of date and day, the Second Time Zone / 24 hour hand should synchronize with the hour hand. |  | 1) 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. <br> 2) If you turn the crown anti-clockwise for time-setting, the hour hand running will not synchronize with the second time zone hand running. Use the quick adjusting of second time zone hand to adjust. |
| 6. Test quick adjusting functions | Keep crown at position 3. Turn it clockwise for time-setting until the hour hand passes 02:00 in the morning. Then test the functions of each push-button. <br> 1) Quick adjusting of Date/Month indicators: <br> Pull crown to position 2, turn it clockwise to test the quick date adjusting function. Continue to turn the crown clockwise, the month jumps when date changes from " 31 " to " 1 ". <br> 2) Quick adjusting of Second Time Zone / 24 hour : <br> Pull crown to position 3, press button B at 4H step-by-step to test quick adjusting function of Second Time Zone / 24 hour. <br> 3) Quick month adjusting : <br> First, set any date except " 31 ", then, press button A step-by-step to test quick adjusting function of month. | TRM03-01 <br> 3-head Handfitting tool with movement holder TRT01-32D ( for fitting Hour , Minute \& Second hands) | 1) Do not quickly adjust date between $21: 00$ and 00: 30. <br> 2) Do not turn the crown anti-clockwise during quick date adjusting. <br> 3) Quick month adjusting is not permitted when date indicates " 31 ". |
| 7. Stem Removing | 1) Use the tweezers tip or other suitable tooling to press down the setting lever slightly then take out the stem. | TRT01-32D <br> Movement holder |  |
| 8. Casing | 1) Put the movement into the case and remove dust and particles. <br> 2) Fit the handsetting. <br> 3) Put and close the case back. |  |  |
| 9. Watch head Initialization | 1. Pull the crown out to position 2, test the quick date adjusting function, push the crown back to original position. <br> 2. Press two buttons on the case, test the quick adjusting function of month and Second Time Zone / 24 hour in turn. |  |  |

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