

CALIBER TISSOT 794 VISODAY

The point in question is the automatic calendar caliber 784-2 to which is added a mechanism indicating the day.

We therefore have to modify and add the following supplies :

Ref.	100	Plate
	206	Center wheel
	227	Sweep second wheel and pinion
	245	Cannon pinion
	255	Hour wheel
	260	Minute wheel
	450	Setting wheel
	462	Minute work cock
	2552	Date finger
	2557/1	Date indicator, transferred
	2561/1	Day star with dial disk (4 languages : F French, E English, S Spanish, D German)
	2573	Day jumper spring
	2577	Day jumper
	2615	Date finger driving wheel
	2630	Disconnecter yoke
	2631	Disconnecter yoke spring
	2632	Friction spring for day star
	2633	Support ring for dial
	5462	Screw of the minute work cock

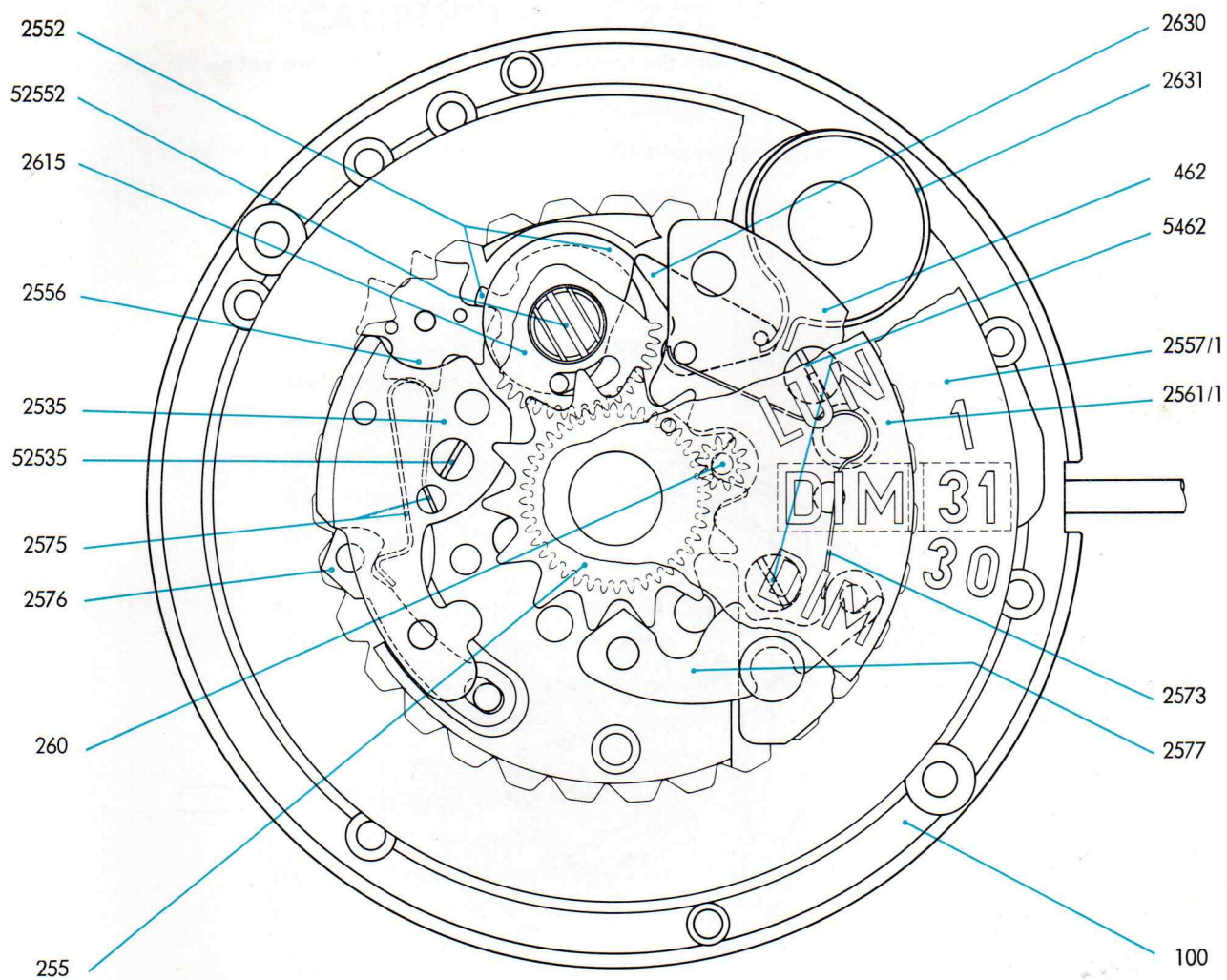
Disassembling

1. Take off the hands and the dial.
2. Take off the friction spring for day star 2632 and the support ring for dial 2633.
3. Take off the day star with dial disk 2561/1 and the hour wheel 255.

4. Unscrew successivly the two screws of the minute work cock 5462, the screw of the date indicator guard 52535 and the date finger screw 52552.
5. Take off the minute work cock 462.
6. Take off first the day jumper spring 2573 and then the day jumper 2577 itself.
7. Take out successivly the different pieces of the date and the day device.

Assembling

1. Push the date indicator driving wheel 2556 on the stud. Verify whether it runs freely.
2. Put the date jumper 2576 to its place.
3. Push the date jumper spring 2575 on its place under the date indicator guard 2535.
4. Screw this date indicator guard with the screw 52535 and then controle the function of the date jumper 2576 with its spring 2575.
5. Fix the date finger 2552 on its stud and its driving wheel 2615 with the help of the screw 52552. Make sure if all this turns freely.
6. Put the disconnecter yoke 2630 and its spring 2631 to their place.
7. Slide the date indicator 2557/1 under the guard 2535 and verify whether the date jumper 2576 engages correctly into the teeth. Make sure of the free turning of the indicator.
8. Connect one branch of the date indicator wheel 2556 with the date finger 2552 and slide one of the pins of the date indicator wheel 2556 between the teeth of the date indicator 2557/1. (According to the plan.)
9. Erect the day jumper 2577 on the minute work cock 462 by turning it around its own axle-tree and then fix its day jumper spring 2573.
10. Screw the minute work cock 462 with its two screws 5462.
11. Fix the spring for the day jumper 2573 on its stud and controle the function of the day jumper 2577.
12. Fix the hour wheel 255 to its place.
13. Fix the day star with dial disk 2561/1 by fixing first the day jumper 2577 in the teeth through one of the three openings of the dial disk, then by putting the second day notation in front of the winding stem.
14. Fix the support ring for dial 2633 by letting free the passage for the feet of the dial.
15. Fix the friction spring for day star 2632.
16. Fix the dial.
17. Controle the function. If its is correct the following day and date must appear together.
18. Put the hands at 24.00 o'clock in the moment when the new day and the new date appear.



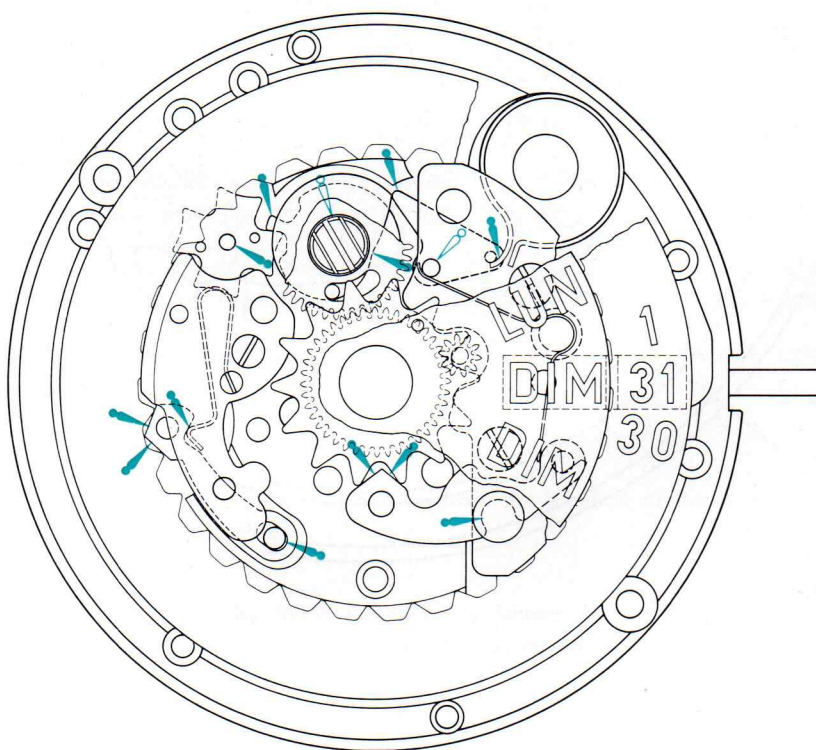
Directions for use

Day setting — Pull out the winding up crown and turn the hands **continually** backwards until the day before the day you wanted appears in the aperture (ex. Saturday instead of Sunday). Stop the hands at 19.30 o'clock.

Day setting — Pull out the winding up crown and turn the hands forward to midnight so that you effect the changement of the date. Then turn again the hands back to 19.30 o'clock, then turn again forward to midnight. Repeat this operation till the exact date appears in the aperture.

Hour setting — As usually, but take care to turn the hands over 12 o'clock if you are setting the watch in the afternoon.

Oiling



-  = Lubrifiant Moebius spécial
-  = Synta-Visco-Lube