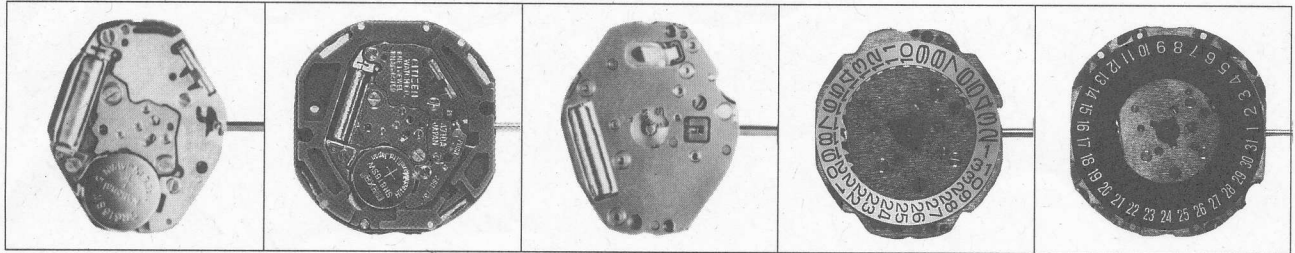




Citizen 4621,4631 Movement Parts (1)

Compiled by EmmyWatch - <https://www.emmywatch.com>

Catalog No. 46-1~46-2
47-1~47-2



46-1
(Catalog No.)

47-1
(Catalog No.)

46-2
(Catalog No.)

46-2
(Catalog No.)

47-2
(Catalog No.)

4620 • 4621 • 4622

- Analog quartz watch (without a center second)
- Power saving switch

Thickness: 1.9mm

4630 • 4631

- Analog quartz watch (with a center second)
- Power saving switch
- Second hand stopping device
- Power cell life indicator (4631)

Thickness: 1.9mm

4640 • 4645

- Analog quartz watch (with a small second)
- Power saving switch
- Second hand stopping device

Thickness: 2.3mm

Size (mm): $\varnothing 15.3 \times 17.8$

4610 • 4611 • 4670 • 4671

- Analog quartz watch with a center second (4610 - 4611) without a center second (4670 - 4671)
- Date indication
- Date quick setting device
- Power saving switch
- Second hand stopping device
- Power cell life indicator (4671)

Thickness: 2.2mm

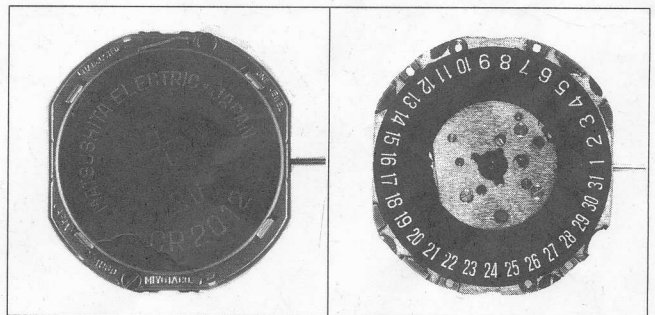
Size (mm): $\varnothing 18.5 \times 16.1 \times 17.8$

4710 • 4711 • 4771

- Analog quartz watch with a center second (4710 - 4711) without a center second (4771)
- Date indication
- Date quick setting device
- Power saving switch
- Second hand stopping device
- Power cell life indicator (4771)

Thickness: 2.2mm

Size (mm): $\varnothing 23.7 \times 21.5 \times 23.1$



47-1
(Catalog No.)

47-2
(Catalog No.)

4760

- Analog quartz watch (with a center second)
- Date indication
- Date quick setting device
- Power saving switch
- Second hand stopping device

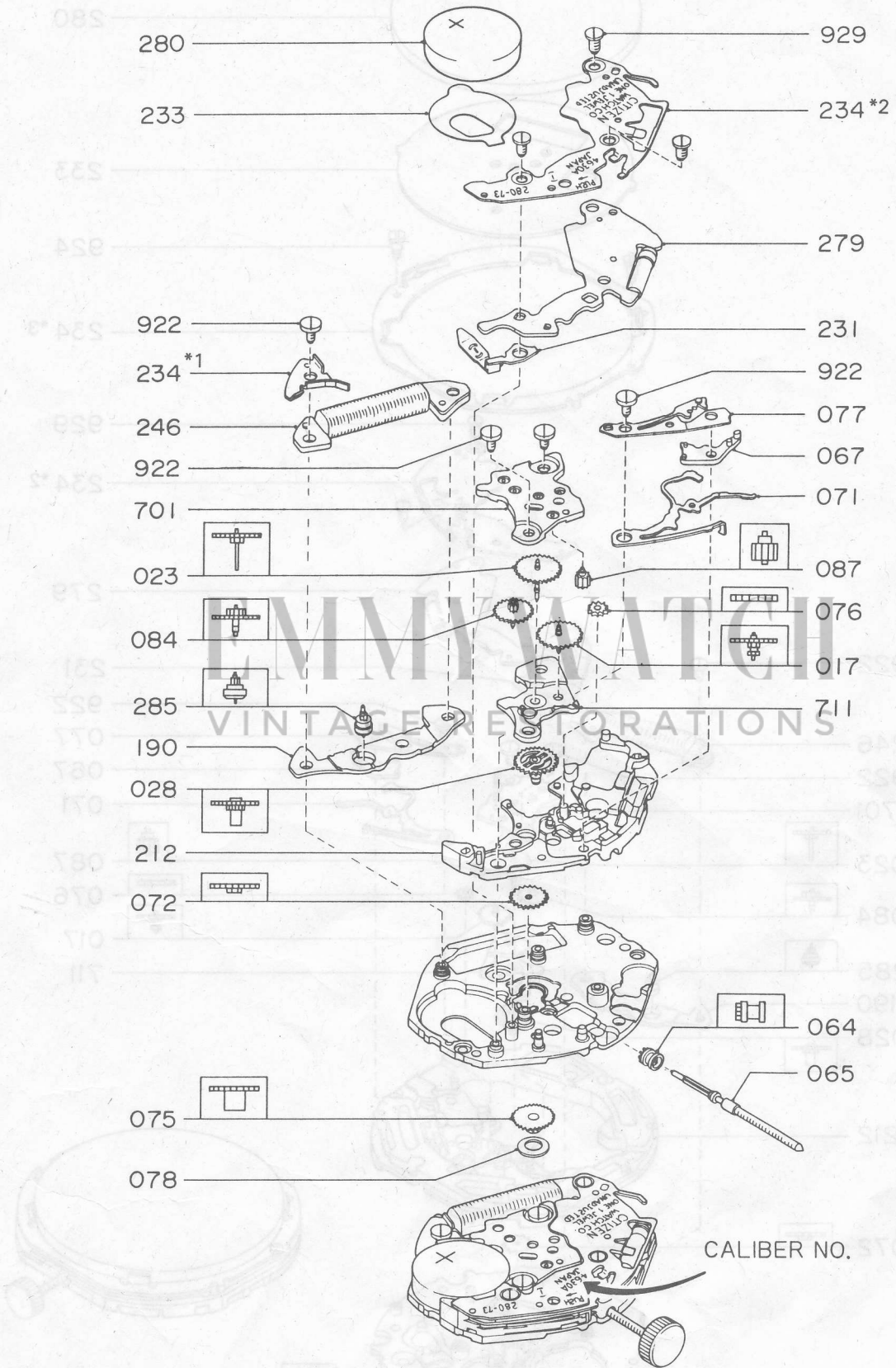
Thickness: 3.6mm

Size (mm): $\varnothing 23.7 \times 21.5 \times 23.1$

Oscillation per second 32,768Hz

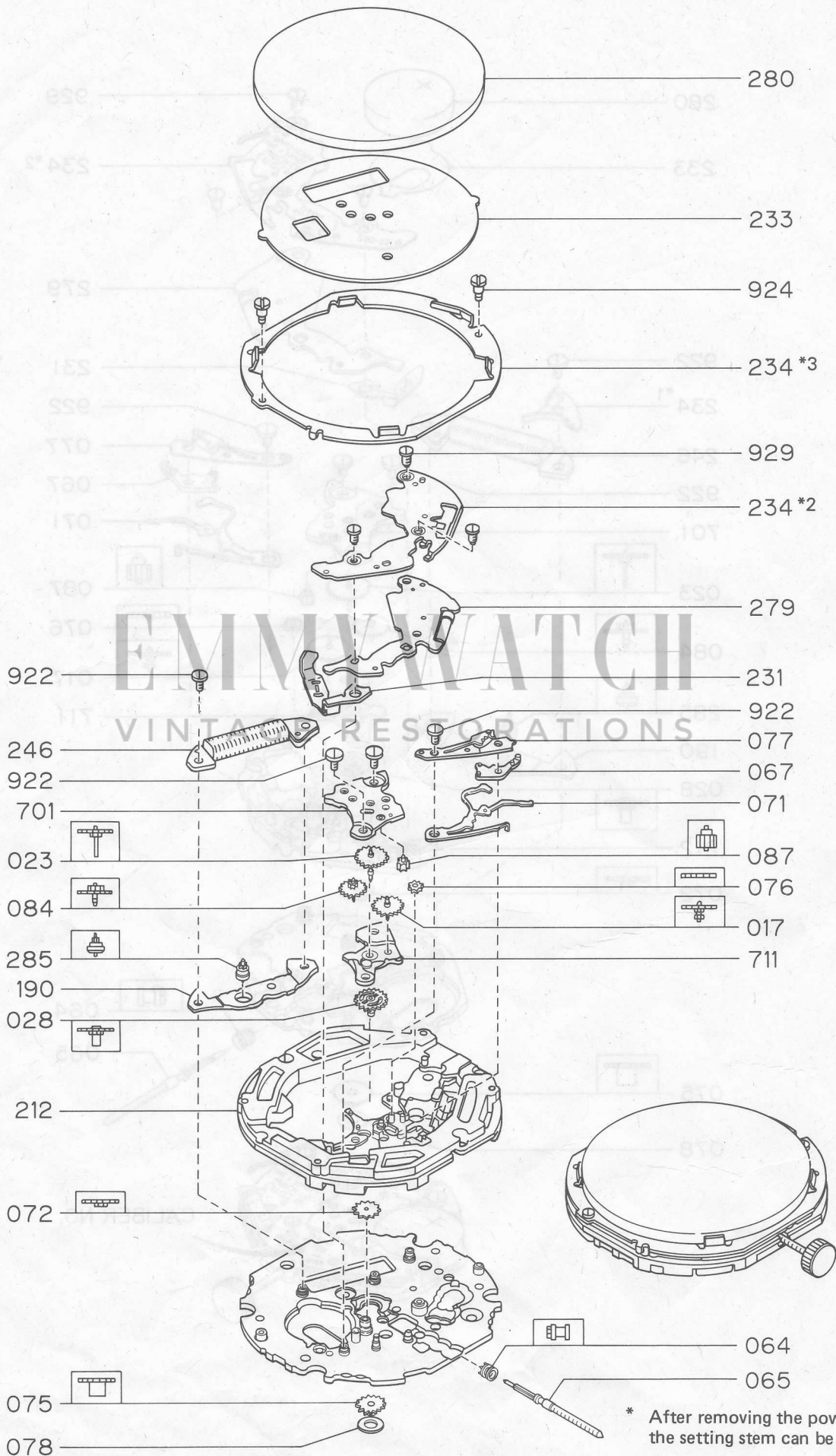
Catalog No. 46-1
47-1

CAL 46****/47*** (except 4760*)



CAL. 4760*

Catalog No. 46-1
47-1



4613 Coil = 246-151
4T13

4623 + 4674 + ~~4674~~

Catalog No. 46-1
47-1

4U13 Coil = 246-155

4774 See
Citizen folder

Part No.	Name of parts	Caliber No.		4610A	4611A	4620A	4621A	4622M	4630A	4631A	4640A	4645A	4670A
		Nos. of jewels		01	01	01	01	01	01	01	01	01	01
701	Train wheel bridge	601		○	○	○	○	○	○	○	○	○	○
711	Center wheel cock	136	132	○	○	○	144	○	132	○	136	○	132
017	Third wheel and pinion	124		○	○	○	○	○	○	○	○	○	○
023	Fourth wheel and pinion	221	213	214		233	○	○	213	○	214	○	○
028	Cannon pinion with driving wheel	131	134	123		155 White	123 White	122	○	○	139	○	182 White
						156 Gold	165 Gold						183 Gold
064	Clutch wheel	86		85		○	○	○	○	○	○	○	○
065	Setting stem	397		○	○	○	○	○	○	○	○	○	○
067	Setting lever	175		174		○	○	○	○	○	○	○	○
071	Yoke	114		○	○	○	○	○	○	○	○	○	○
072	Minute wheel and pinion	94		○	○	○	○	○	○	○	○	○	○
076	Setting wheel	57		○	○	○	○	○	○	○	○	○	○
077	Setting lever spring	114		○	○	○	○	○	○	○	○	○	○
084	Fifth wheel and pinion	50		○	○	○	○	○	○	○	51	○	○
087	Intermediate minute wheel	65		○	○	○	○	○	○	○	○	○	○
190	Stator	86		○	○	○	○	○	○	○	○	○	○
212	Spacer for setting stem	156		151		○	○	○	○	○	○	○	○
231	Power cell connector spring	169		○	○	○	○	○	○	○	○	○	○
233	Power cell insulator	374		○	○	○	○	○	○	○	○	○	○
234	Power cell holder	542		○	○	○	○	○	○	○	○	○	○
234	Power cell strap	572	593	551	627	693	543	658	603	604	705		
246	Coil unit	126		○	○	○	○	○	○	○	○	○	○
279	Unit of electronic circuit	587		○	○	○	721	587	733 (683)	683	○	587	
280	Power cell	73		○	○	○	○	○	○	○	○	○	○
285	Rotor	91		○	○	○	○	○	○	○	○	○	○
922	Screw for train wheel bridge	166		○	○	○	○	○	○	○	○	○	○
922	Screw for coil unit			○	○	○	○	○	○	○	○	○	○
922	Screw for setting lever spring			○	○	○	○	○	○	○	○	○	○
929	Screw for electronic circuit	49		○	○	○	○	○	○	○	○	○	○

Part No.	Name of parts	Caliber No.				
		4671A	4710A	4711A	4760A	4771A
	Nos. of jewels	01	01	01	01	01
701	Train wheel bridge	601	○	○	○	○
711	Center wheel cock	132	136	132	136	132
017	Third wheel and pinion	124	○	○	○	○
023	Fourth wheel and pinion	214	221	213	221	214
028	Cannon pinion with driving wheel	157 White 158 Gold	131	134	131	157 White 158 Gold
064	Clutch wheel	85	86	○	○	○
065	Setting stem	397	○	○	○	○
067	Setting lever	174	175	○	○	○
071	Yoke	114	○	○	○	○
072	Minute wheel and pinion	94	○	○	○	○
076	Setting wheel	57	○	○	○	○
077	Setting lever spring	114	○	○	○	○
084	Fifth wheel and pinion	51	50	○	○	○
087	Intermediate minute wheel	65	○	○	○	○
190	Stator	86	○	○	○	○
212	Spacer for setting stem	151	159	○	○	○
231	Power cell connector spring	169	○	○	178	169
233	Power cell insulator	374	○	○	405	374
234	Power cell holder	542	○	○		542
234	Power cell strap	636	581	594	619	637
234	Power cell strap [II]			621		
246	Coil unit	126	○	○	○	○
279	Unit of electronic circuit	587	○	○	653	587
280	Power cell	73	○	○	207	73
285	Rotor	91	○	○	○	○
922	Screw for train wheel bridge	166	○	○	○	○
922	Screw for coil unit	○	○	○	○	○
922	Screw for setting lever spring	○	○	○	○	○
924	Screw for power cell strap [II]			66		
929	Screw for electronic circuit	49	○	○	○	○

EMMENTAL WATCH
VINTAGE RESTORATIONS

Catalog No. 46-2
47-2

4T23 + 4T33
= 075-3803

Part No.	Name of parts	Caliber No.									
		4610A	4611A	4620A	4621A	4622M	4630A	4631A	4640A	4645A	4670A
	Nos. of jewels	01	01	01	01	01	01	01	01	01	01
020	Lower fifth pinion								06	○	
025	Second wheel								86	○	
075	Hour wheel	296	303	282	327	○	282	○	308	○	329
078	Dial washer	04	○	○	○	○	○	○	○	○	○
087	Intermediate second wheel [I]*1								75	○	
087	Intermediate second wheel [II]*2								76	77	
100	Intermediate date wheel	29	○								29
103	Date dial driving wheel	91	○								91
109	Date jumper	51	○								51
293	Date dial guard	85	○								85
713	Dial guard	091	○						096	○	091
903	Friction spring for second wheel								135	○	
922	Screw for dial guard								134	○	
929	Screw for date dial guard	51	○								51

EMMYWATCH
VINTAGE RESTORATIONS

075-384

* 4413 = ~~⊗~~

Catalog No. 46-2
47-2

Part No.	Name of parts	Caliber No.					Nos. of jewels						
		4671	4710A	4711A	4760A	4771A							
		01	01	01	01	01							
075	Hour wheel	329	296	303	296	329							
078	Dial washer	04	○	○	○	○							
100	Intermediate date wheel	29	○	○	○	○							
103	Date dial driving wheel	91	○	○	○	○							
109	Date jumper	51	○	○	○	○							
293	Date dial guard	85	○	○	○	○							
713	Dial guard	091	○	○	○	○							
924	Screw for case cramp				62								
929	Screw for date dial guard	51	○	○	○	○							
<p>* The screw for fixing the power cell strap is not used for a case which has the screw for case cramp.</p>													

EMMYWATCH
VINTAGE RESTORATIONS