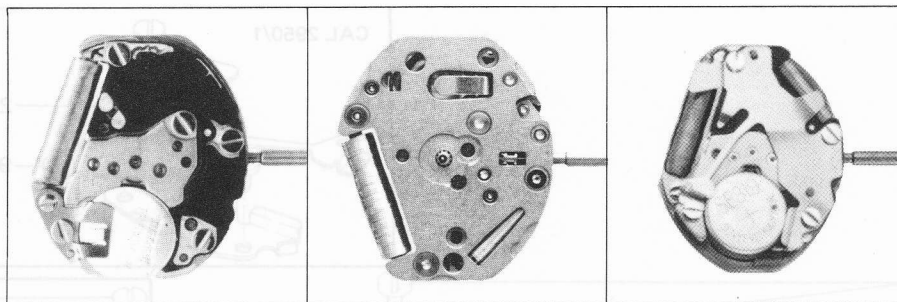


Catalog No. 29-1



29-1
(Catalog No.)

29-1
(Catalog No.)

29-1
(Catalog No.)

2930E · 2931A

- Quartz crystal oscillator type
- With a center second hand
- Power saving switch
- Second hand stopping at optional position
- Power cell life indicator

13.0mm x 14.5mm x 14.7mm ϕ
Thickness: 2.1mm

2950A

- Quartz crystal oscillator type
- With a center second hand
- Power saving switch
- Second hand stopping at optional position

13.0mm x 15.15mm
Thickness: 2.6mm

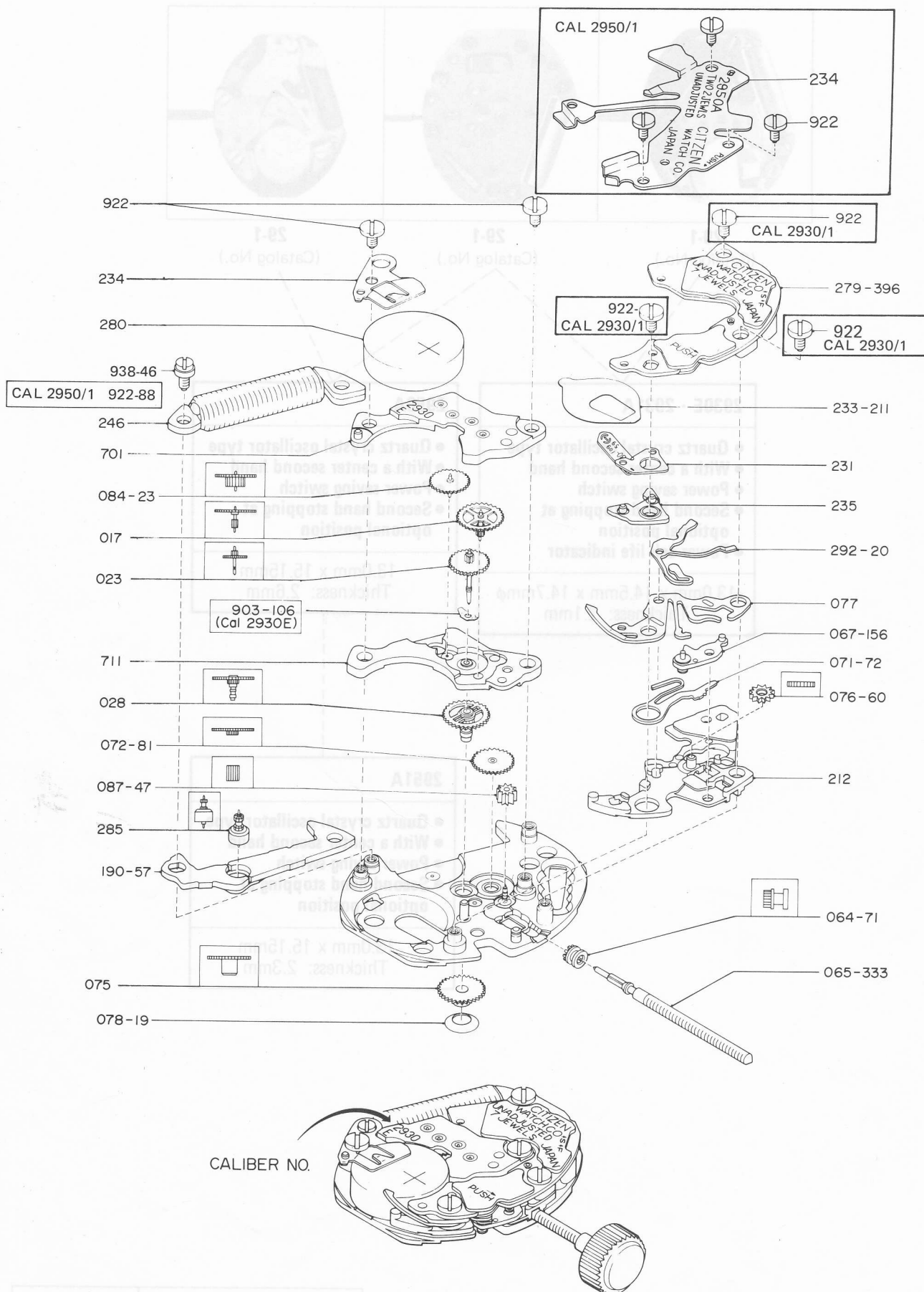
2951A

- Quartz crystal oscillator type
- With a center second hand
- Power saving switch
- Second hand stopping at optional position

13.0mm x 15.15mm
Thickness: 2.3mm

Oscillation per second

32,768Hz



Catalog No. 29-1

Parts No.	Name of parts	Caliber No.	2930E	2931A	2950A	2951A						
		Nos. of jewels	7	7	1	1						
701	Train wheel bridge		518	520	526(538)	538						
017	Third wheel and pinion		109		112							
023	Forth wheel and pinion		169	171								
028	Cannon pinion with driving wheel		78	79								
064	Clutch wheel		71									
065	Setting stem		333									
067	Setting lever		156									
071	Yoke		72									
072	Minute wheel and pinion		81									
075	Hour wheel		209	212								
076	Setting wheel		60									
077	Setting lever spring		103	101								
078	Dial washer		19									
084	Fifth wheel and pinion		23									
087	Intermediate wheel for minute wheel		47									
190	Stator		57									
212	Spacer for setting stem		104		108(125)	125						
231	Power cell connector spring		135	132	139	156						
233	Power cell insulator		211									
234	Power cell strap		252	245	301	406						
235	Power cell connector		202		205(217)	217						
246	Coil unit		107		109							
279	Unit of electronic circuit		396		421							
280	Power cell		107(58)	59	60	59						
285	Rotor		49		61							
292	Resetting lever		20									
711	Center wheel cock		106		111							
903	Friction spring for 4th wheel											
922	Screw for train wheel bridge				88							
922	Screw for train wheel bridge		149		132							
922	Screw for unit of electronic circuit											
922	Screw for unit coil				88							
938	Screw for unit coil		46									

[Jewels]

Parts No.			Caliber No.		2930E	2931A	2950A	2951A							
			Nos. of jewels												
Name of parts			7	7	1	1									
941	3rd	W/L	38												
942	Rotor	/L	85												
942	5th	W/L	86												
941	3rd	W/U	38												
941	4th	W/U	78												
942	5th	W/U	85												
942	Rotor	/U													
950	Rotor	/L				174									
950	3rd	/L				175									
950	5th	/L				178									
950	3rd	/U				175									
950	4th	/U				176									
950	5th	/U				177									