

PARTS LIST

CAL. Y480B

Cal. Y480B		Cal. Y480B	
PART NO.	PART NAME	PART NO.	PART NAME
102 480	Auxiliary plate	4408 021	Friction washer for contact point lever
* 125 005	Train wheel bridge	4408 022	Crystal oscillator lead washer
*221 480	Center wheel & pinion	4450 480	Switch lever
*221 481	Center wheel & pinion	011 541	Upper hole jewel for step rotor
*221 482	Center wheel & pinion	011 541	Lower hole jewel for step rotor
261 480	Minute wheel	012 168	Train wheel bridge screw
*271 480	Hour wheel	012 168	Coil block screw
*271 481	Hour wheel	012 168	Screw for circuit block (A)
*271 482	Hour wheel	012 168	Screw for circuit block (B)
351	Winding stem	012 169	Screw for circuit block (C)
426 480	Train wheel bridge support	012 785	Tube for coil block screw (A)
701 480	Fifth wheel & pinion	017 199	Tube for coil block screw (B)
735 480	Winding stem holder	017 200	Tube for circuit block
4001 461	Circuit block	017 201	Tube for circuit block screw (A)
4002 480	Coil block	017 202	Tube for train wheel bridge (A)
4146 480	Step rotor	017 203	Tube for train wheel bridge (B)
4225 480	Battery clamp	017 206	Tube for train wheel bridge (B)
4238 480	Switch lever spring	017 334	Tube for circuit block screw (B)
4239 480	Rotor stator	MAXELL SR621SW	Battery
4270 480	Battery connection (-)	SEIZAIKEN TR621SW	
4271 480	Battery connection (+)		
4282 480	Contact point lever		

Remarks:

- * Center wheel & pinion and Hour wheel
There are three different types as specified below.

Combination:

Type	Center wheel & pinion	Hour wheel
a	*221 480	*271 480
b	*221 481	*271 481
c	*221 482	*271 482

- * Winding stem
*351 480
*351 482

If the combination of winding stem and case is unknown, check the case number and refer to "Casing Parts List" to choose a corresponding winding stem.

- * Train wheel bridge for Pulsar Watches
*125480 (Pulsar Marking)

IV. PARTS LIST

Cal. Y481A			
PART NO.	PART NAME	PART NO.	PART NAME
102 081	Auxiliary plate	4270 480	Battery connection ⊖
125 481	Train wheel bridge	4271 480	Battery connection ⊕
231 481	Third wheel and pinion	4408 022	Crystal oscillator lead washer
☆ 241 481	Fourth wheel and pinion (4.12 mm)	4455 481	Reset lever
☆ 241 482	Fourth wheel and pinion (4.32 mm)	011 541	Upper hole jewel for step rotor
261 481	Minute wheel	011 541	Lower hole jewel for step rotor
270 481	Center minute wheel (2.70 mm)	012 168	Train wheel bridge screw
270 482	Center minute wheel (3.00 mm)	012 168	Coil block screw
☆ 271 081	Hour wheel (1.71 mm)	012 168	Screw for circuit block (A)
☆ 271 082	Hour wheel (1.91 mm)	012 169	Screw for circuit block (B)
☆ 351 081	Winding stem (11.72 mm)	012 785	Screw for circuit block (C)
☆ 351 082	Winding stem (13.99 mm)	017 199	Tube for coil block screw (A)
391 481	Second setting lever	017 200	Tube for coil block screw (B)
426 480	Train wheel bridge support	017 202	Tube for circuit block screw (A)
701 481	Fifth wheel and pinion	017 203	Tube for train wheel bridge (A)
735 480	Winding stem holder	017 206	Tube for train wheel bridge (B)
805 481	Intermediate setting wheel	017 248	Tube for circuit block
4001 378	Circuit block	017 334	Tube for circuit block screw (B)
4002 481	Coil block	☆ TR621SW	Silver oxide battery
4146 480	Step rotor	☆ Maxell SR621SW	
4225 480	Holding spring for battery		
4239 481	Rotor stator		

Remarks:

Winding stem

- ☆ 351 081 Short winding stem (11.72 mm Threaded)
- ☆ 351 082 Long winding stem (13.99 mm Threaded)
- ☆ 351 083 Short winding stem (11.50 mm Unthreaded)
- ☆ 351 084 Long winding stem (13.99 mm Unthreaded)

Battery

- ☆ TR621SW
- ☆ Maxell SR621SW } The applied battery for this calibre might be added the substitute in the future.

☆ ○ Please see remarks.