

Calibre No.	4520A	Jewels	25j	Style Name
-------------	-------	--------	-----	------------



Cal. 4520A



Characteristics

- Casing diameter : 27.00 ϕ mm
- Maximum height : 3.50 mm
- Vibrations per hour : 36,000
- Non-automatic with sweep second
- Second-setting device
- Micro-adjustor
- "Diashock" Shock Resistant Device
- "Diafix" Oil Lubrication Device



111450



123450



131451



161450



171451



205451



213451



401450



221450



225450



226450



231451



240450



241451



251451



301450



310451



315450



331450



341450



344450



345450



395450



013934



261450



271450



281451



282451



283450



284451



285451



291450



296450



381650



382650



383450



384451



385450



387451



388450



389451



391450



399450



481451



491540



☆ 492450



☆ 493002



581450



717450



014293



014294



014295



011220



014217



015311



011211



015113



354452



012128



012204



012223



012226



012276



012408



012645



012720



012730



012735



012741



390450



2/1

Calibre No. 4520A	Jewels 25j	Style Name
-----------------------------	----------------------	------------

PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
111450	Barrel bridge	581450	Balance stop lever
123450	Barrel-driven minute pinion bridge	717450	Second-setting transmission lever
131451	Third wheel bridge	014293	Diashock upper frame
161450	Pallet cock	014294	Diashock lower frame
171451	Balance cock	014295	Diashock hole jewel with frame
205451	Complete barrel with arbor	011220	Diashock cap jewel
213451	Barrel arbor	014217	Diashock spring
221450	Large driving wheel & pinion (off center)	015311	Diafix upper hole jewel with frame for escape wheel
225450	Cannon pinion	015311	Diafix lower hole jewel with frame for escape wheel
226450	Barrel-driven minute pinion with cannon pinion	011211	Diafix cap jewel
231451	Third wheel & pinion	015113	Diafix spring
240450	Sweep second wheel	012128	Stud screw
241451	Fourth wheel & pinion	012204	Pallet cock screw
251451	Escape wheel & pinion	012223	Bridge screw
261450	Minute wheel	012226	Third wheel bridge screw
271450	Hour wheel	012276	Screw for barrel-driven minute pinion bridge
281451	Setting wheel	012408	Ratchet wheel screw
282451	Clutch wheel	012645	Click screw
283450	Winding pinion	012720	Dial screw
284451	Crown wheel	012730	Casing clamp screw
285451	Ratchet wheel	012735	Minute wheel bridge screw
291450	Intermediate setting wheel	012735	Setting lever spring screw
296450	Intermediate wheel for minute pinion & driving wheel	012735	Setting lever axle spring screw
301450	Jewelled pallet fork & staff	012741	Crown wheel ring screw
310451	Balance complete with stud	011535	Upper hole jewel for large driving wheel & pinion (off center)
315450	Balance staff	011535	Lower hole jewel for large driving wheel & pinion (off center)
331450	Roller with jewel	011521	Upper hole jewel for barrel-driven minute pinion
341450	Regulator	011533	Lower hole jewel for barrel-driven minute pinion
344450	Regulator adjusting device	011532	Upper hole jewel for 3rd wheel
345450	Stud holder	011532	Lower hole jewel for 3rd wheel
354452	Winding stem	011321	Upper hole jewel for sweep second wheel
381650	Click	011713	Lower hole jewel for sweep second wheel
382650	Click spring	011532	Upper hole jewel for 4th wheel
383450	Setting lever	011532	Lower hole jewel for 4th wheel
384451	Yoke (Clutch lever)	011535	Upper hole jewel for intermediate wheel of minute pinion & driving wheel
385450	Yoke spring (Clutch lever spring)	011535	Lower hole jewel for intermediate wheel of minute pinion & driving wheel
387451	Minute wheel bridge	011505	Upper hole jewel for pallet
388450	Setting lever spring	011505	Lower hole jewel for pallet
389451	Setting lever axle spring	013106	Tube for setting lever spring screw
390450	Setting lever axle	013107	Tube for bridge screw
391450	Second-setting lever	013107	Tube for 3rd wheel bridge screw
395450	Micro-adjustor	013191	Tube for barrel-driven minute pinion bridge screw
399450	Casing clamp	013934	Micro-adjustor pin
401450	Mainspring (self-greasing)		
481451	Crown wheel ring		
491540	Dial washer		
☆ 492450	Balance cock washer		
☆ 492451			
☆ 493002	Hour wheel ring		
☆ 493005			

Remarks :

Balance cock washer ——— Please measure the thickness ———
 ☆ 492450 0.015 mm thickness (Rose gilt)
 ☆ 492451 0.035 mm thickness (Gilt)

Hour wheel ring ——— Please measure the thickness ———
 ☆ 493002 0.03 mm thickness (Rose gilt)
 ☆ 493005 0.05 mm thickness (Silver)

☆ ⇨ Please see remarks.

Items in light letters are not shown in photos.