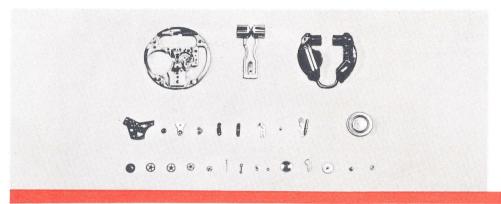
ACCUTRON 214

PARTS LIST

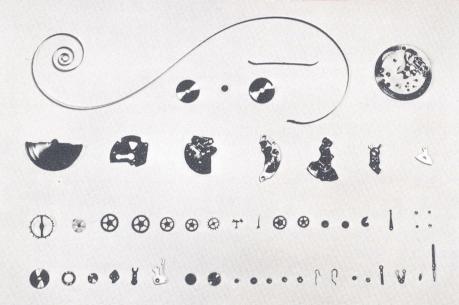
Description	Part No.	Description	Part No.
Cannon Pinion	108	Minute Wheel and Pinion	111
Cap Jewel for Top Bushing for		Minute Wheel Spring	192
Index Wheel and Second Wheel	159. B	Pawl Bridge and Finger Assembly	180
Center Bridge	413	Pawl Bridge Pivot Screw	184
Center Bridge Screw	131	Pawl Bridge Cam	182
Center Second Brake Spring	121	Pawl Bridge Lock Screw	181
Center Second Hand	140	Pillar Plate	709
Center Second Pinion and Washer	158	Power Cell (214 only)	162
Center Wheel and Arbor	109	Safety Bridge	214
Chaton for Center Second Pinion	157	Safety Bridge Screw	184
Chaton Screw	156	Screw for Coil Lead Retainer Plate	191
Coil Form Screw	151	Screw for Setting Wheel Spring	123
Coil Lead Retainer Plate	190	Second Wheel and Pinion	103
Complete Coil Assembly	711	Setting for Top Bushing for	
Dial Holding Nut	148	Index Wheel and Second Wheel	159.C
Fourth Wheel and Pinion	107	Setting Stem	176
Ground Strap	193	Setting Wheel	119
Ground Strap Screw	151	Setting Wheel Spring	120
Hole Jewel for Top Bushing for Index Wheel and Second Wheel	159.A	Shimming Washer	186
Hour Hand	143	Shock Bridge	113
Hour Wheel	110	Shock Bridge Screw	118
Index Guard	152	Spring for Top Bushing for Index Wheel and Second Wheel	159.D
Index Guard Screw	153	Third Wheel and Pinion	105
Index Guard Washer	154	Top Bushing for Index Wheel and	
Index Wheel and Pinion	112	Second Wheel	159
*Lower Jewel for Center Wheel	166	*Top Jewel for Center Wheel	165
*Lower Jewel for Index Wheel and		Top Jewel for Third and Fourth Wheel	167
Second Wheel	170	Train Bridge (complete)	404
*Lower Jewel for Third and Fourth W	heel 167	Train Bridge Screw	125
Lower Jewel Plate	116	Tuning Fork Assembly	716
Lower Jewel Plate Screw	117	Tuning Fork Screw	183
Minute Hand	142		

Replacement spare parts can be ordered from your Bulova Material Distributor. Damaged subassemblies (complete coil assembly, Part No. 711, or tuning fork assembly, Part No. 716) should be returned to Material Sales Division, Bulova Watch Company, Flushing, N. Y. 11370, for reconditioning.

^{*}Not shown in illustration.



ACCUTRON (screws not shown)



Self-winding movement (screws not shown)

comparison of ACCUTRON with self-winding movement



INDEX

A		M	
Accuracy of ACCUTRON	6, 11, 28	Mechanical components	1
Alignment, index and pawl jewels	14, 15	Microscope	1, 2, 14, 15, 17, 30
		Movement holder	2, 4, 13
C			
Case gasket replacement	32	0	
Casing movement	27		0.00.01
Center second pinion	8	Oiling	8, 22, 31
Cleaning	21, 30	Opening case	10
Cleaning equipment	5	Operation of ACCUTRON	1
Coil and fork assembly	3		
removal	18	P	
replacement	24	Parts list	34
Coil lead retainer plate	20, 25	Power cell (214 only)	3, 7, 9
Correct time	28, 29, 30		
Crystal replacement	32	R	
Current, electronic circuit	13		
		Rate recorder	5, 29, 32
D		Reassembly	24
Demagnetizing	8, 32	Regulators, ACCUTRON	11
Diagnosis	6	Regulation	11, 12
Duofix cap jewels	21, 23	Regulation following repair	28, 29, 32
		Removing movement	10
E		ē.	
Electronic circuit	13	S	
Electronic and electromagnetic components	1	Service kit, ACCUTRON	2
Engagement, index jewel	15	Servicing table	7
Exact time	28, 29	Special tools and equipment	2
Exchanging dials	32	Stress limiters	15
Exchanging movements	30	· ·	
G		Temperature, effects on current	- 13
Ground strap	26, 31	Test set	2, 3, 9, 13
dround strap	20,01	Testing procedures	9
н		Train, checking for freedom	17
Hands, dial, dial train		Tuning fork	31
removal	18	Tuning fork amplitude	14
replacement	26	Tuning fork demagnetization	8, 32
Hints for repairman	30		
		U	
I		Ultrasonic watch cleaner	5, 21
Index finger post wrench	2, 5	Offiasoffic Watch Cleaner	5, 21
Indexing mechanism	1	JU.	
checking after dialing	31 13	V	
how to expose inspection and adjustment	3, 14	Voltage, power cell	9
moposition and adjustment	-, - ,		
		W	
			-
* ************************************		WATCHMASTER products Wear	5
Locking ring wrench	2 5 10		8
Locking-ring wrench	2, 5, 10	Wheel train	21