

NAME and CALIBER LIST

† SEIKO STEM VARIATIONS

Measurements Given Are For Case Diameter

Example of How to Order: you have a Seiko 6601A in a non-waterproof case, 36.0 mm. diameter. You would order stem number 1665L. If the case is waterproof and more than 36.0 mm. diameter, you would order stem number 1667L.

Caliber or Model	NON-WATERPROOF CASES		WATERPROOF CASES		
	Marshall Stem No.	Case Diameter (mm.)	Marshall Stem No.	Case Diameter (mm.)	
820	1660L	35.5	1663L	36.0-37.0	
7625A		1661L	36.0	1664L	34.0-35.0
7625B		1662L	36.5		
SPORTSMATIC 245-410 790-2451	1537L		1667L	More than 36.0	
6601A-6601B 6606B		1665L 1666L (Cal. 790)		1668L	Less than 36.0
SEIKOMATIC 603 6201B	1669L	35.5	1671L	36.0	
		1670L	36.6	1540L	37.0
			1672L	35.5	
			1673L		
394-395 400-6218A 6205B-6206A	1674L		1675L	More than 36.5	
				1676L	Less than 36.5

SILVER WAVE

603	1570L
6601A	1680L

NAME and CALIBER LIST

Caliber	Marshall	Ligne Size	Main-spring	Brake	Staff & Varia-	Stem	Roller	Pallet
or Model	Stock No.	Description	No.	Spring	No. tions	No.	No.	Arbor

SEMCA

19	SEMCA19	19	3319		1382			
20	SEMCA20	19 - 8D AI	{4222 Time 4223 AI		1596			
21	SEMCA21	20	4224		1630		311	
48	SEMCA48	24 AI	{4225 Time 4226 AI		1383			
50	SEMCA50	20 AI	{3319 Time 3220 AI		{1382 Rol. 1383 Fing.		311	
245	IMHOF245	21 AI	{3325 Time 3326 AI		1384			

SETH THOMAS

001 & 002	AS1215	10½	2839		{638 .50 Col. 1024 .60 Col.	143L	96	588
103	AS1215	11½	2839		618 Reg. 618 Inca. 1326 S.R.	143L	96	588
101 & 102	AS1287	10½ D.S.S.	3953		1024 Reg. 1549 Inca.	143L	82	561
104	AS1430	11½ D.S.S.	3156		1179 Reg. 1179 Inca. 1224 S.S.R.	143L	89	614
111	AS1361	11½ D.S.S. Auto.	{5020 2953	Att. 2525	1024	924L	89	594
112	AS1361	11½ DSS Auto Cal	{2874 Time 3609 AI		{1166L 1165L	924L	89	594
113	AS1475	11½ D.S.S. Wrist AI	3259		{56 .45 Col. 527 .40 Col. 106 .50 Col. 717 .45 Col.	164L	40	582
401	AS1017	4¾ x 6	3259		786 103A 604 Reg. 789 Inca. 1106 S.R.	50L	40	555
501	AS976	5 x 7	3812		41L	89	560P	
502	AS976	5 x 7	3812		808L	111	540	
601 & 602	MV-M	6¾ x 8	3091		{194 .50 Col. 690 .55 Col.	140L	89	561
603 & 604	UT190	6¾ x 8	3063		1517	1110L	82	593
801	AS1240	8¾ D.S.S.	3934		{1135 Reg. 1165 Inca. 1423 S.S.R.	110L	83	537U
802 & 803	AS970	8¾	3242					
804	AS1393	8¾ D.S.S. Auto.	{5041 3855	Att. 2527				
901	AS1323	9¼ Auto.	{5002 3227	Att. 2527				
902	AS1323	9¼ Auto.	{5002 3227	Att. 2527				

SLAVA


1600	SlA 1600	5 x 7	4313		3137 Reg.	1562L	49B	639D
1601	SlA 1600	5 x 7	4313		3155 S.P.	1562L	49B	639D

SOVEREIGN

1575	EB1575	11½ Auto SS P.L.	3972		1718	1250L		
1601	EB1197	11½ P.L.	3676		805	482L	107A	

SPORTEX—See Meritex

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff No.	Staff Variations	Stem No.	Roller No.	Pallet Arbor
STANDARD (SWISS)									
69	FF60	6¾ x 8	3236			{ 800 Reg. 800D Inca.	736L	83	560P
96	FF74	11½ D.S.S.	4236			{ 3051 .70 Col. 3093 .60 Col.	1450L	89	594
1686	AS1187	11½ D.S.S.	2762			219A Inca.	143L	89	561
STANDARD (JAPAN) (VANTAGE)									
20 & 21	ST20	6¾ x 8	3308		3011		1443L	83	583
30-31-60-61	ST30	6¾ x 8	3801		3011		1443L	83	583
40-41-72	ST40	11½	3860		3008		1499L	101	626R
51-73	ST51	11½	2953		3012		1502L	189	626R
81	ST81	11½ D.S.S.	3823		3092		1550L	88B	540A
90-91-92	ST90	11½ D.S.S.	3991			{ 2093 3.37 OAL	1492L	147	627F
412-412A & B	ST90	11½ D.S.S.	3991			{ 3002 3.67 OAL	1492L	147	627F
130E		11½ Elect.	{ 103 Bat. (H1299A)				H193		
191	ST191	11½ D.S.S. Auto.	5101	Att.	2091		1491L	74A	556
193	ST191	11½ DSS Auto Cal.	5101	Att.	2091		1491L	74A	556
STOWA—See Osco									
SUSSEX—See Croton									
TAVANNES (CYMA) 									
010 & 012	T-010	10½ S.S.	2962		354		93L	162	604T
011 & 013	T-010	10½	2962		354		93L	162	604T
018	T-010	10½ S.S.	2962		354		93L	162	604T
030 & 032	T-010	10½ S.S.	2962		354		93L	162	604T
031 & 033	T-010	10½	2962		354		93L	162	604T
050 & 051	T-050	5½ x 8¾	2947		36		53L	29M	543
052	AV10	5¼ x 8½	3043		215		266L	33	554P
054 & 058	T-050	5½ x 8¾	2947		36		53L	29M	543
055 & 056	AV9	5¼ x 10¼	2948		54A		68L	73	{ 550N 551
060	T-060	6 x 10¾	2725		171		396L		
061	T-061	6 x 10	2725		994		263L		
063 & 064	T-063	6¾ x 11 S.S.	2915		284		85L		545
065	AV8	6½ x 11	3043		103A		73L	136	
067 & 068	T-063	6¾ x 11 S.S.	2915		284		85L		545
074	T-063	6¾ x 11 S.S.	2915		284		85L		545
080 & 081	T-080	8¾	2825		67		318L		
088 & 089	T-080	8¾	2825		67		318L		
50	T-050	5 x 8½	2947		36		53L	29M	
65	VU65	10½	3046		658		741L	150	549E
112	T112	5½ x 8¾	3243		688		128L	77F	605
162 & 163	T162	10½	4048		767		93L	194	611
166 & 166K	T162	10½	4048		767		93L	194	611
167 & 167K	T162	10½	4048		767		93L	194	611
169	AS1012	5½ x 6¾	3811		106		50L	40	561
182	T182	8¾	2714		1820		119L	76K	555
214 & 216	T214	12	4227		388		253L		588
215 & 217		12	3213		388		253L		588
234 & 236	T214	12	4227		388		253L		588

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Line Size Description	Main- Spring No.	Brake Spring	Staff No.	Staff Vari- ations	Stem No.	Roller No.	Pallet Arbor
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TAVANNES (CYMA) (Cont'd)

235 & 237		12	3213		388		253L		588
316	T-010	10½	2962		354		93L	162	604T
334 & 335	T334	8¾ x 12	4228		420		52L		543
344 & 345	T344	5½ x 11½	3664		169		51L	194	580
354	T354	4½ x 10	3520		37		54L	119	569
364 & 365	T364	8 x 11¼	3375		205B		135L	193	571
364K &									
365K	T364	8 x 11¼	3375		803		135L	193	571
370	T370	13	3156		358A		499L	278	
374 & 74A	T-010	10½	2962		766		93L	162	604T
376 & 377	T-010	10½	2962		766		93L	162	604T
384 & 84K	T384	6¾ x 8	3815		528		26L	158	570
385 & 86K	T384	6¾ x 8	3815		528		26L	158	570
400L	TR22	14 Chro.	3858		1206		877L	289T	650E
404 & 406	T404	8½ x 9¼	3227		528		15L	158	570
412 & 413	T412	10½ S.S.	3248		759		93L	194	619W
414 & 415	T412	10½	3248		759		93L	194	619W
416 & 417	T412	10½ S.S.	3248		759		93L	194	619W
418 & 419	T412	10½	3248		759		93L	194	619W
420	T420	10½ Auto.	5038	Att.	758		772L	155	570
420KT	T420	10½ S.S. Auto.	3453	2505	758		772L	155	570
424	T424	8¾	3453		758		772L	155	570
426	T424	8¾ S.S.	3453		758		772L	155	570
434	T434	5¼ x 6½	3135		615		54L	71	578
455	T-R458	10½ S.S. Cal.	3080		1565		1078L	185	580
R458	T-R458	10½	3080		1565		1078L	185	580
R459	T-R458	10½ S.S.	3080		1565		1078L	185	580
464	T464	12½ Al.	4228					162	545
504-6-7	T504	15	3340		799		836L		
564 & 567	T577	15	3103		1092		862L		633
574-7-9	T577	15	3103		1092		862L		633
584 & 587	T504	15	3340		799		836L		
586K	T504	15	3340		799		836L		
651	ETA651	4¼ x 10	3994		1746		99L	73	631
700-1-2	T700	17	2884		369A		518L	288M	627M
704 to 707	T704	17	2878		1826				
719 & 758	T719	17	2779		462		884L		652
764 to 768	T764	17	2779		462		884L		652
774 to 777	T777	17	2779		462		884L		652
778 & 779	T719	17	2779		462		884L		652
784 to 787	T704	17	2878		1826				
814 & 816	T182	8¾	2714		1820		119L	76K	555
834 & 836	T182	8¾	2714		1820		119L	76K	555
914 & 915	T914	19	2842		1827				
918 & 919	T918	19	2942		505				
920 & 921	T914	19	2842		1827				
970 & 971	T914	19	2842		1827				
998 & 999	T999	19	2942		505				
R10 & 10A	T-R10A	22 Al.	3317		1225			295W	658

THOMMEN—See Wittnauer



TECHNIC EBAUCHE

S60	TE-S60	6¾ x 8 D.S.S.	3227	1651 Inca.	736L	83	554
S73	TE-S73	5½ x 6¾	3811	3176 Inca.	1574L	52	556
S73A	TE-S73A	5½ x 6¾	3811	3125 Reg. & Inca.	1574L	52	556

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff & Staff Variations No.	Stem No.	Roller No.	Pallet Arbor
TIMEX (German) [⌚] FW-C [⌚] TIMEX								
11½	BEC115	11½ D.S.S.	2753		1443	1068L	185	560P
TIMEX (U.S. 400 Series)								
70-1	DU61	6¾ x 8	3656		1562	1373L	89	561
70-2	SEK 6 x 8	6¾ x 8	2732		2007	1443L	144	571J
70-3	DU261	7¼ D.S.S.	3220		2084	1373L		590Y
70-4	DU542	11½ D.S.S.	3028		2080	1474L	157	547D
70-5	SEK11½	11½ D.S.S.	3863		2008	1444L	144	618M
70-6	SEK11NA	11½ D.S.S.	3863		2008	1444L	144	618M
Electric 67	DU861	13½ Electric	Bat 303		3109			
TISSOT [⌚]								
11.6	TI-11.6	5 x 6¾	4231		3036	25L		
11.7	TI-11.7	5¼ x 6¾	4232		930	1388L	35	537
11.7T1	TI-11.7	5¼ x 6¾	4232		930	1388L	35	537
11.7T2	TI-11.7T2	5½ x 6¾	4232		930 Inca.	1388L	35	537
11.7.IT2	TI-11.7T2	5½ x 6¾	4232		930 Inca.	1388L	35	537
12.6	TI-12.6	5½ x 9½	2823		30	640L	63	537
13.6	TI-13.6	6¼ x 8	4029		569	24L	39	590W
13.6-IT	TI-13.6-IT	6¼ x 8			1617	24L	42	590W
13.6-2IT	TI-13.6-2IT	6½ x 8 S.S.			1617	24L	42	590W
13.7-I	F81	6 F.T.	3897		1169 Inca.	241L	35	554P
15.2 & 15.3	TI-15.2	6¾ x 8	3041		1069	24L	36	525M
15.3-2	TI-15.2	6¾ x 8 S.S.	3041		1069	24L	36	525M
17.2	TI-17.2	7¾	2826		1045	843L	52	545P
17.2R-21	ETA2365	7¾ S.S. Auto.	{ 5061 3221	Att. 2528	1875	1083L	40	531
17.5	TI-17.5	7¾ x 9¼	2749		916	675L	121	614
17.5-1	TI-17.5	7¾ x 9¼	2749		916	675L	121	614
17.5-21	TI-17.5	7¾ x 9¼ S.S.	2749		916	675L	121	614
17.5-3	TI-17.5	7¾ x 9¼	2749		1830	675L	121	614
17.5-23	TI-17.5	7¾ x 9¼ S.S.	2749		1830	675L	121	614
19.4	TI-19.4	8¾	2737		1044	842L	83	
19.4-1	TI-19.4	8¾	2737		1831	842L	83	
19.4-3 & 7	TI-19.4	8¾	2737		1832	842L	83	
20	TI-20	8¾ x 12	3991		296	842L	156E	
21.7	TI-21.7	9¾	3080		1060	849L	116	
21.7-3	TI-21.7		3080		1059	849L	116	
23.3R-21	TI-23.3R-21	10½ S.S. Auto.			1876	1431L		626R
25.6-821	AS1475	11½ D.S.S. Wrist Al.	{ 2874 Time 3609 Al.		1024	{ 1166L 1165L	89	594
25.9-1	AV423	11½	3965		1749	1422L		
26.9-21	TI-28.5R-21	11½ D.S.S.	2738		1601	1160L	100	564N
26.9-621	TI-28.5R-21	11½ D.S.S. Cal.	2738		1601	1160L	100	564N
27	TI-27	12	3160		321	676L	268	585
27-2	TI-27	12 S.S.	3160		321	676L	268	585
27-3	TI-27	12	3160		1249	676L	268	585
27.41H					1455			
27-23	TI-27	12 S.S.	3160		1249	676L	268	585
27B	TI-27B	12			2063	1095L	261	585
27B-1	TI-27B	12			1550	1095L	261	585
27B-2	TI-27B	12 S.S.			2063	1095L	261	585
27B-21	TI-27B	12 S.S.			1550	1095L	261	585
27B-621	TI-27B	12 S.S. Cal.			1550	1095L	261	585
27T	TI-27	12	3160		321	676L	268	585
27-1T	TI-27	12	3160		321	676L	268	585
27-2T	TI-27	12 S.S.	3160			676L	268	585

NAME and CALIBER LIST

Caliber or Model	Stock No.	Description	Main- No.	Spring	Staff No.	Staff No.	Staff No.	Staff No.	Arbor
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TISSOT (Cont'd)

27-21T	TI-27	12 S.S.	3160			676L	268	585	
27-61T	TI-27	12 Cal.	3160			676L	268	585	
28-1	TI-28	12½ Auto.	{5024 2738	Att. 2503	992	706L	79	564N	
28-3	TI-28	12½ Auto.	{5024 2738	Att. 2503	993	706L	79	564N	
28-21	TI-28	12½ S.S. Auto.	{2738 5024	2503	992	706L	79	564N	
28.5-1	TI-28	12½ Auto.	{5024 2738	Att. 2503	992	706L	79	564N	
28.5-21	TI-28	12½ S.S. Auto.	{5024 2738	Att. 2503	992	706L	79	564N	
28-5N-21	TI-28	12½ S.S. Auto.	{5024 2738	Att. 2503	992	706L	79	564N	
28.5R-21	TI-28.5R-21	12½ D.S.S. Auto.	{5024 2738	Att. 2503	1601	1160L	100	564N	
28.5R-621	TI-28.5R-21	12½ DSS Auto Cal.	{2738 5024	2503	1601	1160L	100	564N	
28.5T-21						706L			
28-9	TI-28.9	12½ Chro.	2766		1064	853L			
31-1	TI-28	13½ Auto.	{5024 2738	Att. 2503	992	706L	79	564N	
31-21	TI-28	13½ S.S. Auto.	{2738 5024	2503	992	706L	79	564N	
33.3	TI-33.3	13½ Chro.			1061	855L			
38.2	TI-40.5	17	4233		1046	840L	295F		
40.5	TI-40.5	18	4233		1046	840L	295F		
43B	TI-43B	19			1058	852L	308	651R	
709	TI-709		3578		3049	1412L	74A	554P	
TA712	AS1012	5½ x 6¾	3811		106	50L	40	556	
TD715	ETA2360	7¾ D.S.S.	4033		1768	1293L			
TC740	AS1477	7 Auto.	{5062 3381	Att. 2513	1790 Inca.	50L	40	537W	
781	TI-781	11½ D.S.S.	4303		3098	1526L	185		
782	TI-781	11½ D.S.S. Cal.			3098	1526L	185		
783	TI-781	11½ D.S.S. Auto.			3098	1526L	185		
784	TI-781	11½ DSS Auto Cal.			3098	1526L	185		
785						1526L			
TL802	FF72	11½ D.S.S.	3213		1658 Inca.	1195L	83	583A	
TM803	FF72	11½ D.S.S. Cal.	3213		1658 Inca.	1195L	83	583A	
TN885	AV423	11½	3965		1749	1278L	77P	526N	
TJ890	AS1580	11½ D.S.S. Auto.	{5089 3211	Att. 2541	1872	158L	83	594	
TK891	AS1580	11½ DSS Auto Cal.	{3211 5089	2541	1872	158L	83	594	

TUDOR

59 & 65	FF30	10½	3680		428	38L	203	635	
80	P80	7¾	3993		39	56L	89	558	
131	FF125	8¾	4022		171A	47L	89	554	
								559	
138	F197	6¾	3959		9	257L	33		
147	P140	5 x 7	2833		742	28L	42	555	
219	FF190	5¼ x 8½	3853		540	128L	87	574	
342	P340	5½ x 6¾	3191		106 Inca.	1420L	74A	550M	
343	TU343	5½ x 6¾ F.T.			106 Inca.	1420L	74A	550M	
374	FEF370	6¾ x 8	3801		800 Inca.	923L	83	567	
390	TU390	12½ D.S.S. Auto.	3810		645 KIF	1101L	100	630	
395	TU390	12½ D.S.S. Auto. Cal.	3810		645 KIF	1101L	100	630	
425	TU390	12½ D.S.S. Cal.	3810		645 KIF	1101L	100	630	
434	FEF430	5 x 7	3799		106 Inca.	923L	40	555	
611	FF61	6¾ x 8	2990		1025	819L	83	560P	
832	ETA830	4 x 8	3994		147	162L	116	595	

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Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff & Variations	Staff No.	Roller No.	Pallet Arbor
TUDOR								
1001	AS1001	7 $\frac{3}{4}$	3841		91 Inca.	110L	89	574
1051	AS1051	5 $\frac{1}{4}$ x 10	3661		800C	50L	82	561
1057	AS976	5 x 7	3812		106	50L	40	555
1061	AS964	7 $\frac{3}{4}$	3151		1923	110L	115	567
1151	ETA1150	5 $\frac{1}{4}$ x 8 $\frac{1}{2}$	3814		1143 Inca.	763L	36	555
1170	ETA1070	7 $\frac{3}{4}$ D.S.S.	3831		1112 Inca.	697L	79	546
1173	ETA1070	7 $\frac{3}{4}$ D.S.S.	3831		1112 Inca.	697L	79	537U
1182	ETA1080	10 $\frac{1}{2}$ D.S.S.	3237		580 KIF	192L	89	615
1250	AS1250	11 D.S.S. Auto.	{ 5017	Att.	789 Inca.	808L	111	540
			{ 3851	2505				
1301	AS1323	9 $\frac{1}{4}$ Auto.	{ 5002	Att.	1165 Inca.	110L	83	537U
1410	AS1323	9 $\frac{1}{4}$ Auto.	{ 3227	2527				
1411	AS1323	10 $\frac{1}{2}$ S.S. Auto.	{ 5002	Att.	1165 Inca.	110L	83	537U
			{ 3227	2527				
1412	AS1323	9 $\frac{1}{4}$ S.S. Auto Cal.	{ 5002	Att.	1165 Inca.	110L	83	537U
1413	AS1323	10 $\frac{1}{2}$ S.S. Auto Cal.	{ 3227	2527				
1566	AS1477	7 Auto.	5062	Att.	1790 Inca.	50L	40	537W
2414	ETA2410	6 $\frac{3}{4}$	4035		2075 Inca.	1295L	74A	554P
2424	ETA2410	6 $\frac{3}{4}$ F. T.			2075 Inca.	1295L	74A	554P
2446	ETA2365	7 $\frac{3}{4}$ D.S.S. Auto.	{ 5061	Att.	1669 Inca.	1083L	40	533J
2447	ETA2365	7 $\frac{3}{4}$ D.S.S. Auto. Cal.	{ 3221	2528	1669 Inca.	1083L	40	533J
2510	ETA2510	7 $\frac{3}{4}$	4254		3110 Inca.	177L	35	526F
7000	P7000	10 $\frac{1}{2}$	2859		3024 Inca.	1506L		526M

ULTRA

602	UL602	10 $\frac{1}{2}$	3933	1829	1330L
702	UL602	11 $\frac{1}{2}$	3933	1829	1330L
703	UL602	13 Auto.	3933	1829	1330L

UNITAS

3 & 4	UT3	18 $\frac{1}{2}$ & 19		1268			
8	UT8	18 $\frac{1}{2}$	4229	1117	988L	298M	641R
9	UT9	18 $\frac{1}{2}$	2879	1268	1081L		
29	UT29	18 $\frac{1}{2}$	2795	907	988L		
33	UT33	18 $\frac{1}{2}$ & 19	3082	1268			
34	UT34	18 $\frac{1}{2}$ x 19	3082	1268			
45	UT45	19 Chro.	2787	1485	988L		
111	UT111	17 & 18 $\frac{1}{2}$	2783	1406			
143 & 144	UT143	16 $\frac{1}{2}$ & 17 $\frac{3}{4}$	3318	1256			
146	UT174	13	2876	973	654L	281	621
147	UT174	13 S.S.	2876	973	654L	281	621
148 & 150	UT148	10 $\frac{1}{2}$	3995	772	175L		
155	UT148	10 $\frac{1}{2}$ S.S.	3995	772	175L		
173	UT173	13	2876	973	654L	282	596
174	UT174	13	2876	1825	654L	281	621
174-1	UT174	13 S.S.	2876	1825	654L	281	621
176	UT176	13	2770	1463	1350L	160	536
180 & 186	UT180	9 $\frac{3}{4}$ & 11 $\frac{1}{2}$	3804	592	651	125	601
185 & 186-1	UT180	9 $\frac{3}{4}$ & 11 $\frac{1}{2}$ S.S.	3804	592	651	125	601
187	UT180	10 $\frac{1}{2}$	3804	592	651L	125	601
187-1 & 188	UT180	10 $\frac{1}{2}$ x 11 $\frac{1}{2}$ S.S.	3804	592	651L	125	601
189	UT189	10 $\frac{1}{2}$ S.S.	3933	592	651L	125	601
190	UT190	6 $\frac{3}{4}$ x 8	3063	103A	41L	89	559
193	UT190	6 $\frac{3}{4}$ x 8 Cal.	3063	103A	41L	89	559

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Line Size Description	Main- spring No.	Brake Spring	Staff & Vari- ations	Stem No.	Roller No.	Pallet Arbor
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UNITAS

195	UT190	6¼ x 8 S.S.	3063		103A	41L	89	559
198 & 199	UT198	11½ & 10½	3868		592	651L	125	601
200 & 201	UT200	8¾	3242		773	782L	89	559
205	UT176	13 Cal.	2770		1463	1350L	160	536
231	UT231	18½	4229		1117	988L	298M	641R
233	UT233	18½	2879		1268	1081L		
234	UT234	18½	2879		1268	1081L		
239	UT239	18½	2795		1096 Inca.	988L		641R
					1096 S.R.			
					1117 Reg.			
285	UT285	16½ & 17¾	3197		1311	1081L		627K
286	UT286	16½	3197		1311	1081L		
287	UT287	16½ & 17¾	3848		1377			
293		16½	3197		1311	1081L		
327-1		17¾	3197		1311			
343	UT343	17¾	3888		1256	{ 822L		641R
						{ 988L		
411	UT411	17	4001		923	987L		
426-1	UT429	18½ & 19 S.S.	2810		{ 907 Reg.	822L	298M	652S
429	UT429	18½ & 19	2810		{ 907 Inca.	988L	298M	652S
					{ 1118 S.R.			
427	UT32/12	19	3889		{ 907 Reg.	988L	298M	652S
					{ 907 Inca.			
					{ 1118 S.R.			
431	UT431	18½	2791		1485	988L	298M	641R
432	UT432	18½	2791		1485	988L	298M	641R
500	UT176	13	2770		1463	1350L	160	536
510	UT510	5¼ Fancy	3603		977	719L	89	559
520 & 521	UT520	5¼ x 8½	3603		977	719L	89	559
530	AM115	5½ x 8½	3229		208	179L	89	561
540 & 541	UT540	6¾ x 8 D.S.S.	3338		{ 778 Reg.	41L	35	554P
543	UT540	6¾ x 8 D.S.S.	3338		{ 1139 S.R.	41L	35	554P
550 & 551	UT540	6¾ x 8 D.S.S. Cal.	3338		{ 1482 Inca.	41L	35	554P
560 & 561	UT560	10½ & 11½ D.S.S.	3541		592	651L	125	601
565 & 567	UT560	11½ DSS Dir. Read	3541		592	651L	125	601
570 & 571	UT560	10½ & 11½ DSS Cal.	3541		592	651L	125	601
580	UT580	8¾ D.S.S.	3854		656		89	559
600	UT600	14	4230		1828	1350L		536
620	UT620	13¾	4230		1828			536
630	UT630	8¾	3307		{ 2036 Reg.	1458L		
					{ 2037 Inca.			
640	UT640	13	3084		2030	1451L	156P	595A
650	UT640	13 Cal.	3084		2030	1451L	156E	595A
6300	UT6300	13 D.S.S.	3084		2030	1451L	156P	594
6310	UT6310	13 Cal.	2770		1463	1350L	160	536
6311	UT6310	13	2770		1463	1350L	160	536
6312	UT6310	13	2770		1463	1350L	160	536
6320	UT6320				1463			
6340	UT6340	13 Cal.			2030			
6360						1588L		
6410	UT6310	13 Cal.	2770		1463		160	536
6450	UT6340	13 Cal.			2030			
6470						1588L		
6475						1588L		

UNITIME (UTC)

10	FE45	5½ x 6¾	3811		717	1573L	52	554P
12	SA514	5¼ x 8¼	3979		977	1401L		

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff No.	Staff Variations	Stem No.	Roller No.	Pallet Arbor
27 & 227	SA-P62	11½ D.S.S.	3595		1975 Reg. 2046 Inca & Anti 2053 Microflex		1400L	189	615
27C & 227C	SA-P62	11½ D.S.S. Cal.	3595				1400L	189	615
28-228 & 231	SEK-6SLS	6¾ x 8	4281			3032	1443L	39	590T
29-229 & 2291	SEK-66A	11½ D.S.S.	3155		3043	1536L	143	618M	
33-233	SEK-SPMT	11½ D.S.S. Auto.	5111	Att.	3043	1537L	143	618M	

UNIVERSAL

75 & 76	ETA2365	7¾ D.S.S. Auto.	{ 5061 3221	Att. 2528	1669		1083L	40	533J
106	UN106	6	3505		1929		1408L		554P
128 & 129	UN128	12½	2852		931		710L	259	598
138	UN138	12¼ Auto.	{ 5036 2737	Att. 2505	1289		952L	112R	570
138C	UN138	12¼ Auto. Cal.	{ 2737 5036	2505	1289		952L	112R	570
138SS	UN138	12¼ S.S. Auto.	{ 5036 2737	Att. 2505	1289		952L	112R	570
139	UN138	12¼ S.S. Auto.	{ 2737 3653	2505	1289		952L	112R	570
207	UN207	4½ x 8	3653		635		207L	68	547P
215	UN215	12½ S.S. Auto.	5088	Att.	1989		1416L	74A	590W
215/1	UN215	12½ SS Auto. Cal.	5088	Att.	1989		1416L	74A	590W
215/2	UN215	12½ SS Auto. Cal.	5088	Att.	1989		1416L	74A	590W
216 & 217	UN217	6¼ x 7½	3064		635		55L	63	547P
219	UN219	5 x 7¼	3650		635		207L	63	543
220	UN220	5½ x 8½	2948		1235		55L		550N
231 & 232	UN231	8 x 9¾	2958		1190		919L	83	560P
239	UN239	7¼ x 9¼	2726				1220L		
240	UN240	8¾ x 12			1579		1076L		
244	F81	6	3849		1169		241L	35	554P
245 & 257	UN245	7¾	3064		{ 704 Reg. 1555 S.R.		55L	35	547P
246	AV262	8¾	4040		846		1448L		
258	UN258	8¾			1273		993L		
259	UN259	9¾			301		965L		
260	UN260	10½	2762		1405		126L	208	
261	UN260	10½ S.S.	2762		1405		126L	208	
262 & 263	UN262	12 Reg. & S.S.	4234		911		665L	282	613
264 & 265	UN264	10½ Reg. & S.S.	3952		551		219L	190	598
267	UN267	12 & 13 S.S.	3342		938		{ 722L 723L	225	601
267G	UN267	12-13 S.S. Cal.	3342		938		{ 722L 723L	225	601
270	TR69	10½ Chro.	3266		1236		194L	96	629
277					3055				
281 & 282	UN281	12 & 12¼ Chro.	4034		{ 1070 3.80 OAL 1071 4.20 OAL		936L	225	600P
283 & 284	UN283	13 & 13½ Chro.	4034		{ 1070 3.80 OAL 1071 4.20 OAL		936L	225	606
285	UN285	14 Chro.	3349		5069		871L		
287	UN287	15 Chro.	3349				871L		
288	UN288	15¼ Chro.	3349				871L		
291	UN291	13 Cal.	2872		1267		{ 722L 723L		
292	UN292	16 Chro.	3349				871L		
330	UN330	10½	3086		1486		1077L		
332	UN332	10½ D.S.S.	3055		1152		1077L	82A	
361	UN361	10½	3822		1318		184L	102	
381	UN381	12¼ Chro.	4034		{ 1070 3.80 OAL 1071 4.20 OAL		936L	225	600P
383	UN383	13 Chro.	4034		{ 1070 3.80 OAL 1071 4.20 OAL		936L	225	600P
385	UN385	14 Chro.	3349				871L		
386	UN386	14 Chro.	3349				871L		

NAME and CALIBER LIST

Caliber or Model	Stock No.	Line Size Description	Main- Spring No.	Brake Spring	Staff & Varia- tions No.	Staff	Stem No.	Roller No.	Pallet Arbor
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UNIVERSAL (Cont'd)

444	UN245	7¼ S.S.	3064		704		55L	35	547P
481	UN481	14¼ Chro.	4034		{ 1070 3.80 OAL		936L	225	600P
					{ 1071 4.20 OAL				
500	UN500	5	4130		1988		1380L	72T	537V
501	UN500	5	4130		3077		1380L	72T	537V
505	UN500	5 S.S.	4130		1988		1380L		537V
540	MO5	5¼	4270		1932		1394L		536
595		12			911				
600	UN106	6¼	3505		{ 1929 Reg.		1408L	72T	
					{ 2098 Inca.				
1200	UN1200	12			3078		1529L		566
1005	UN1005	10½					1520L		557U
1105	UN1005	11½					1520L		557U

UROFA

52	UR52	8¾	4040						
54	UR54	5¼ Fancy	2949		829				
55	UR55	10½	3666		1370				
58	UR58	9 x 13	4235		1619				
61	UR61	12½	4236				1342L		
522		8¾	4040						
542	UR542	5½ x 8½	2948		165		130L		


Caliber or Model		Main- spring No.	Brake Spring	Staff & Varia- tions No.	Staff	Stem No.	Roller No.	Pallet Arbor
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VACHERON & CONSTANTIN



153		VC4288		VC3084		VC221L	VC32M	VC608M
434						VC869L		
435		VC4289		VC3082		VC221L		
435/1		VC4289		VC3082		VC221L		
439				VC791		VC744L		
439/1						VC744L		
446		VC4290		VC3083		VC1519L		VC618K
446/1		VC4290		VC3086		VC1519L	VC28	VC618K
453		VC4237		VC811		VC694L	VC272A	VC585
454		VC4237		VC811		VC694L	VC272A	VC585
455		VC4237		VC811		VC694L	VC272A	VC585
457		VC4238		VC1833		VC1129L	VC41P	VC570
458		VC4238		VC1833		VC1129L	VC41P	VC570
466		VC4238		VC1833		VC1129L	VC41P	VC570
477		VC5078		VC3085		VC1189L		
477/1		VC5078		VC3085		VC1189L		
485		VC4237		VC811		VC694L	VC272A	VC585
492						VC869L		
495		VC4237		VC811		VC694L	VC272A	VC585
498		VC5080		VC3088		VC1200L	VC41P	VC570
499		VC5080		VC3088		VC1200L	VC41P	VC570
1001		VC4239		VC1834		VC1429L	VC41P	
1002		VC4239		VC1834		VC1429L	VC41P	
1003		VC4241		VC3087		VC1546L		VC515
1005								
1007		VC4237		VC811		VC694L	VC272A	VC585
1008		VC4237		VC811		VC694L	VC272A	VC585
1019		VC5080		VC3088		VC1200L	VC41P	VC570
1070								
1071								
1072								

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff No.	Staff & Variations	Stem No.	Roller No.	Pallet Arbor
VALJOUX 									
5	TR5	19 Chro.	3885			{ 1605 Reg. 3132 Inca.	1177L	309	652M
8	TR8	19 Chro.	3885			{ 1605 Reg. 3132 Inca.			
9	TR9	19 Chro.	3885			{ 1605 Reg. 3132 Inca.	1177L	309	652M
22	TR22	14 Chro.	3858			{ 1201 Inca. 1206 Reg.	{ 203L 877L	289T	650F
23	TR23	13 Chro.	3344			{ 1085 Reg. 1097 Inca. 1097 S.R.	869L	281	623
24	TR24	19 Chro. & Tim.	3866			{ 1605 Reg. 3132 Inca.		309	652M
25	TR25	17½ Chro.	3930			1355			
26	TR26	17½ Chro.	3930			1355			
32	TR32	19 Tim.	3348			{ 1419 Reg. 1961 S.S.R.	1410L	309	
33	TR33	19 Chro. & Tim.	3348			1419		309	
54	TR54	17½ Chro.	2938			1404	1059L		650F
55	TR55	17½ Chro.	2938			1404	1059L		650F
57	TR24	19 Tim.	3866			{ 1605 Reg. 3132 Inca.		309	652M
58	TR58	13 Chro.	3022						
59	TR32	19 Tim.	3348			1419		309	
61	TR54	17½ Chro.	2938			1404	1059L		650F
62	TR62	19 Tim.	3876			{ 1605 Reg. 3132 Inca.	1177L	309	652M
68	TR68	17⅔ Tim.	3349					289T	
69	TR69	10½ Chro.	3266			{ 1232 S.R. 1236 Reg. 1237 Inca.	194L	96	629
71	TR71	14 Chro.	3083			{ 1201 Inca. 1206 Reg.	{ 203L 877L	286K	650F
72	TR72	13 Chro.	3344			{ 1085 Reg. 1097 Inca.	869L	273	629
72C	TR72	13 Chro. Cal.	3344			{ 1097 Inca. 1097 S.R.	877L	273	629
77	TR77	13 Chro.	3084			1242	883L	281	629
78	TR90	13 S.S. Cal.	3344			{ 1085 Reg. 1097 Inca.	1171L	281	623
84	TR84	14 Chro.	3083			{ 1201 Inca. 1206 Reg.	{ 203L 877L		650F
88	TR88	13 Chro. Cal.	3344			{ 1085 Reg. 1097 Inca. 1097 S.R.	869L	273	629
89	TR89	10½ S.S. Cal.	3266			{ 767 Reg. 1231 Inca.	194L	89	601
90	TR90	13 S.S. Cal.	3344			{ 1085 Reg. 1097 Inca. 1097 S.R.	1171L	281	623
92	TR92	13 Chro.	3084			1242	883L	281	629
320	TR320	19 Tim.	3348			1431	1426L	309	
330	TR330	19 Tim.	3348			1431	1426L	309	
340	TR320	19 Tim.	3348			1431	1426L	309	
360	TR330	19 Tim.	3348			1431	1426L	309	
562	TR562	19 Tim.	3885			{ 1605 Reg. 3132 Inca.	1177L	309	652M

VANTAGE—See Standard (JAPAN)

NAME and CALIBER LIST

Caliber or Model	Main- Small Stock No.	Light Size Description	Main- Spring No.	Staff Vari- ations	Staff No.	Stem No.	Roller No.	Pallet Arbor
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VENUS

51 & 56	V51	6½ x 11	3167		1036	81L		
55	V55	5¼ x 8¼	3014		1036	109L	117	572
60	V60	8¾	3076		130	81L	113	
75	V75	10½	3621		345	300L	203	
90	V90	5½ x 10	2823		133	109L		
103	V75	10½ Chro.	3621		345	300L	203	
110	V110	9¾	3242		1343	1014L		
120	V121	18 Tim.	3869		{1454 Reg.	1072L	310P	652W
121 & 122	V121	18 Tim.	3869		{2078 Inca.	1072L	310P	652W
130	V130	8¾ x 12	3158		187	581L	196	561
130-1	V130	8¾ x 12 S.S.	3158		187	581L	196	561
131	V130	8¾ x 12 Chro.	3158		187	581L	196	561
133	V133	17	3199		1093	136L	293	
140	V140	13 Chro.	3314		1298	300L		
150	V150	13 Chro.	3346		910	714L	196	615
152	V152	13 Chro.	3346		910	714L	196	615
155	V155	16-17-18			1428	1054L		
170	V170	12½ Chro.	3840		664	36L	100	644A
173	V173	16 & 17			1314	1010L	290T	
175	V175	14 Chro.	3312		{934 Reg.	714L	196	615
178	V178	14 Chro.	3312		{934 Inca.	714L	196	615
179	V179	14 Chro.	3312		{1167 S.R.	714L	196	615
					{1168 S.S.R.			
180 & 182	V180	11½	3898		810	678L	96	594
183	V183	14 Chro.	3312		{934 Reg.	714L	196	615
184	V184	14 Chro.	3312		{934 Inca.	714L	196	615
185	V185	14 Chro.	3312		{1167 S.R.	714L	196	615
					{1168 S.S.R.			
186	V186	13 Chro. Cal.			910	714L	196	615
187	V187	13 Chro. Cal.			910	714L	196	615
188	V188	14 Chro.	3312		{934 Reg.	714L	196	615
189	V189	14 Chro. Cal.	3312		{934 Inca.	714L	196	615
190	V190	14 Chro. Cal.	3312		{1167 S.R.	714L	196	615
					{1168 S.S.R.			
191	V191	13 Chro. Cal.	3346		910	714L	196	615
196	V196	11½ Chro.	3898		810	678L	96	594
200	V188	14 Chro. Cal.	3312		{934 Reg.	714L	196	615
					{934 Inca.			
					{1167 S.R.			
					{1168 S.S.R.			
202	V180	11½	3898		810	678L	96	594
203 & 204	V180	11½ Cal.	3898		810	678L	96	594
206 & 207	V206	13 S.S. Cal.	3346		910	714L	196	615
208	V180	11½ Cal.	3898		810	678L	96	594
210	V210	12½ Chro.	3865		1585	1353L	100	595A
211	V210	12½ Chro. Cal.	3865		1585	1353L	100	595A
216	V180	11½ Cal.	3898		810	678L	96	594
220 & 225	V220	10½ & 11½ D.S.S.	3175		592	1148L	89	615
221 & 227	V220	11½ D.S.S. Cal.	3175		592	1148L	89	615
222 & 223	V220	11½ D.S.S. Cal.	3175		592	1148L	89	615
230	V230	12½ Al. D.S.S.	3610		1878	1340L	89	615
240	V240	10½ D.S.S.	3046		1933	1407L	83	
245	V240	11½ D.S.S.	3046		1933	1407L	83	
1120	ETA1120	12 Cal.	3085		{779 Reg.	783L	192	595
					{779 Inca.			
					{1202 S.R.			
					{1214 S.S.R.			
1221	AS1221	11½ D.S.S. Cal.			{585 Reg.	143L	96	574
					{585 Inca.			
					{1024 S.R.			
					{1337 S.S.R.			

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main- spring No.	Brake Spring	Staff No.	Staff Varia- tions	Stem No.	Roller No.	Pallet Arbor
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V. U. F. E.

57/4	VUF57/4	5¼ Fancy	4126						
57/5 & 6	VUF57/5	5¼ x 8½	3979			{ 800C Reg. { 1651 Inca.			560P
57/8		10½	3364						
57/9		10½	2727						
57/10	VUF57/10	10½ S.S.	2953			580 Inca.			
57/12		8¾ x 12	3364						

VULCAIN

21.1	AS1234	5 x 7	3303		609		692L	35	537W
59	VU59	13	3233		1304		1351L		
64	VU64	16	3684		1309 3.35 OAL 1310 3.56 OAL		1015L		621
65MEX	VU1447	10½	3046		681		741L		549E
65MEXP	VU1447	10½	3046		682		741L		549E
65MSX	VU65	10½ S.S.	3046		658		741L	150	549E
65MSXP	VU65	10½ S.S.	3046		683		741L	150	549E
65Y	VU65	10½ Chro.	3046		658		741L	150	549E
67	T-061	6 x 10	2725		994		263L		
78	VU78	8¾	3921		48		854L	96	
100	F372	6¾	3862		1563		1139L	40	560M
105	BAA50	7¾ x 11	3673		191B		646L	210	610P
110	VU110	10½	3200		534		154L	261	610
112	VU112	5¼ x 8½	3242		688		1011L		
116	ETA1000	8 x 9	3051		680		19L	79	561
117	P140	5 x 7	2833		{ 173A .45 Col. { 729 .40 Col. { 742 .50 Col.		28L	{ 42 { 56	555
120	VU120	12 "Cricket" Wrist Al.	{ 3285 Time { 3335 Al.		1200		932L	77F	642A
123	ETA1256	11½ D.S.S. Auto.	{ 5008 Att. { 3382 2526		{ 580 Reg. { 580 Inca.		1099L	89	615
130	VU130	10½	3200		534		154L	261	610
132	ETA1256	11½ D.S.S. Auto.	{ 5008 Att. { 3382 2526		{ 580 Reg. { 580 Inca. { 1078 S.R. { 1170 S.S.R.		192L	87	615
132	VU132	10½ S.S.	3200		1255		154L	261	547M
140 to 142	VU112	5¼ x 8½	3242		688		1011L		
401	VU401	12 "Cricket" Wrist Al. Cal.	4255		{ 1995 Reg. { 1996 KIF		1432L	96	630
406	VU406	8¾ "Cricket" D.S.S. Wrist Al.	{ 4257 Time { 4258 Al.		1527		1433L	83	585
655 to 659		10½	3046		1610		741L		

WALTHAM (Imported Models)

B & 16B	UT429	18½ & 19	2810		907		822L	308	652S
25	UT431	19	2791		1485		988L	298M	641R
R300	AS1580	11½ D.S.S. Auto.	{ 5089 Att. { 3211 2541		1872		158L	83	594
504	BL-R49	5 x 6½	3368		1390		1038L	40	554P
506	AS976	5 x 7	3812		{ 106 .50 Col. { 717 .45 Col.		50L	40	{ 558 { 555
R560	AS1673	11½ S.S. Auto.	3901	2541	2090		1484L		539Y
660	FF60	6¾ x 8	3236		800		736L	83	574

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Light Size Description	Main- Spring No.	Blake Spring	Staff & Vari- ations No.	Staff No.	Roller No.	Pallet Arbor
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WALTHAM (Cont'd)

660A	UT190	6¾ x 8	3063		103A	41L	89	559
663 s.s.	UT540	6¾ x 8 D.S.S.	3338		778	41L	35	556
894	ETA1220	8 x 9	3051		680	19L	83	559
895	ETA1216	9¼ Auto. D.S.S.	5007	Att.	616	1216L	79	546
			3064	2514				
1146	AS1361	11½ D.S.S. Auto.	5020	Att.	1179 Inca.	924L	89	594
			2953	2525				
1155	FF70	11½	3874		810	918L	89	594
1157	FF70	10½	3874		810	918L	89	594
1177	AS1187	10½ D.S.S.	2762		219A Inca.	143L	89	561

WESTCLOX

Adrian	EB1197	SW-4, 11½ S.S.	3676		805	482L	107A	
Auto.	EB1575	SW20, 11½ Auto. S.S.	3972		1718	1250L	60K	
Ballet	EB1612	SW 25, 6¾ x 8			1278	997L	60	
Brent	EB1197	SW-5, 11½ S.S.	3676		805	482L	107A	
Coquette	EB1504	SW-8, 8¾ S.S.	3970		1718	1250L		
Coquette	EB1504	SW-9, 8¾ S.S.	3970		1718	1250L		
Coquette	EB1504	SW-10, 8¾	3970		1718	1250L		
Jarvis	EB1197	SW-6, 11¼	3676		805	482L	107A	
Judge	EB1197	SW-2, 10½	3676		805	482L	107A	
Kim	EB1197	SW-1	3676		805	482L	107A	
Prep	EB1197	SW-1A, 11¼	3676		805	482L	107A	
Prof	EB1197	SW-1A, 11¼	3676		805	482L	107A	
Shadow thin	EB1504	SW11 8¾ S.S.	3970		1718	1250L	60K	
Troy	EB1197	SW 3 & 3A, 10½ SS	3676		805	482L	107A	
A201	SEK-SMN	10½ D.S.S.	3155		3043	1536L	143	618M
A601	SEK-6SLS	6¾ x 8	4281		3032	1443L	39	590T
M101	JE23D	11½ D.S.S.	2751		1638	1187L	94	614

See Westclox

WESTFIELD—See Bulova

1537L

WINTON

2H5	MA200	6¾ x 11	2727		880	558L		
5	AS984	10½	3310		292	143L	160	589
10-8	FF150	10½ S.S.	3251		352A	37L	89	601
11	AS984	11½	3310		292	143L	160	589
13-8	AS1075	17½	2773		621	228L	288	604
14	AS984	11½	3310		292	143L	160	589
14-8	AS984	10½ & 11½	3310		292 Reg.	143L	160	589
14-36	AS984	10½	3310		1035 Inca	143L	160	589
15 & 15-8	FF123	6¾ x 8	2990		103A	132L	89	561
16 & 16-8	AS984	10½	3310		292 Reg.	143L	160	589
					1035 Inca			
17-8	AM560	17½	2937		676 1.20 Bal.	206L	286	
					768 1.10 Bal.			
18	AS1045	8 x 10	3677		194	776L	89	561
19	FF150	11½	3251		352A	37L	89	601
23-8	FF155	8 x 10	3194		286A	35L	83	561
25 & 25-8	AS1187	11½ D.S.S.	2762		219A Reg.	143L	89	561
					219A Inca.			
					1402 S.S.R.			

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff No.	Staff & Variations	Stem No.	Roller No.	Pallet Arbor
26	FF70	11½ Cal.	3874		810 Reg.		918L	89	594
26-2	FF70	11½	3874		810 Inca.		918L	89	594
					1211 S.S.R.				
					1223 S.R.				
27	AS1279	19 - 8D	2929		1325		1042L		
28 & 28-8	AS1123	11½	3310		292		143L	160	595
32 & 32-8	AS1123	10½	3310		292		143L	160	595
29, 29-8 & W29-8	FF123	6¾ x 8	2990		103A		132L	89	561
34-8	FF175	10½ S.S.	3808		219A .60 Col.		32L	113	561
					1019 .50 Col.				
35-8	AS1220	10½ D.S.S.	3896		585 Reg.		143L	96	574
					585 Inca.				
					1024 S.R.				
					1337 S.S.R.				
40-8	ETA1051	10½ D.S.S.	3538		208C		29L	87	554
42-8	FF123	6¾ x 8	2990		103A		132L	89	561
43	ETA1080	10½ D.S.S.	3237		580 Reg.		192L	89	615
					580 Inca.				
					1078 S.R.				
					1170 S.S.R.				
44 & 44-8	AS1187	10½ D.S.S.	2762		219A Reg.		143L	89	561
					219A Inca.				
					1402 S.S.R.				
46-8	FF123	6¾ x 8	2990		103A		132L	89	561
47-17	AS1537	7 D.S.S.	4199		1869		1334L		
48 & 48-8	AS1180	8¾ D.S.S.	3601		194 .50 Col.		140L	89	561
					690 .55 Col.				
50-8	AS976	5 x 7	3812		106		50L	40	555
									558
54	AS1240	8¾ D.S.S.	3934		604 Reg.		808L	111	540
					789 Inca.				
					1106 S.R.				
56-8	ETA1051	10½ D.S.S.	3538		208C		29L	87	554
56-8, 57-8 & 59-8	FF60	6¾ x 8	3236		800		736L	83	574
60-5	ETA765	6¾ x 11 S.S.	3230		338		637L	117	588
61-14	EN1244	6¾ x 11	3989		290				
63 & 64	AS1023	6¾ x 7¾	3802		54 .50 Col.		48L	82	561
					105 .45 Col.				
66-8	AS1299	6¾ x 8	3859		800C		110L	83	561
71-17	AS1580	11½ D.S.S. Auto.	5089	Att. 2541	1872		1337L	83	594
			3211						
73-8	ETA1070	7¾ D.S.S.	3831		616 Reg.		697L	79	546
					1112 Inca.				
					1172 S.R.				
					1222 S.S.R.				
74-8	ETA900	10½	2756		208C		29L	87	585A
									588
75-8	AS1250	11 D.S.S. Auto.	5017	Att. 2505	604 Reg.		808L	111	540
			3851		789 Inca.				
					1106 S.R.				
77	FF52	4⅔ x 11	3080		226		120L	116	561
78	AS1361	11½ D.S.S. Auto.	5020	Att. 2525	1179 Reg.		924L	89	594
			2953		1179 Inca.				
					1224 S.S.R.				

NAME and CALIBER LIST

Caliber or Model	Magazine Stock No.	Light Description	Main- Spring No.	Broken Spring	Staff No.	Staff Variations	Stem No.	Roller No.	Arbor
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WINTON (Cont'd)

82	AS1302	12¼ Cal. Auto.	{5019 3806	Att. 2508	1124		143L	83	561
84 & 84-8	AS970	8¾ Reg. & S.S.	3242		194		140L	89	561
86	F690	11½ S.S. Auto.	{5003 3894	Att. 2506	770 TH H 1003 TN H		156L	100	639P
88-8	ETA735	7¾ x 11	3061		171		131L	89	574
91	AS1323	9¼ S.S. Auto.	{5002 3227	Att. 2527	1135 Reg. 1165 Inca. 1423 S.S.R.		110L	83	537U
93	AS525	6¾ x 11	2727		305		70L	240	588
101 & 109 & 109-9	ETA1000	8 x 9	3051		680		19L	79	561
104-36	FF190	5¼ x 8½	3853		540		128L	87	574
107 & 107-8	AS970	8¾	3242		194		140L	89	561
108	AS964	7¾	3151		106C		110L	115	567
110 & 110-8	ETA1090	8 x 9 D.S.S.	2733		601		683L	89	572
116 & 116-8	AS1290	11½ Cal. D.S.S.	3311		1877		158L	89	594
142 & 142-17	AS984	11½	3310		1035		143L	160	589
171-17	AS1538	10½ D.S.S.	4200		1870		1335L	83	594
251 & 252 & 253-17	AS1187	11½ D.S.S.	3953		219A		143L	89	561
262 & 262-17	FF70	11½ Cal.	3874		1223		918L	89	594
312 & 312-17	AS1250	11 D.S.S. Auto.	{5017 3851	Att. 2505	{789 Inca 1106 S.R.		808L	111	540
361-17	ETA2390	10½ D.S.S.	3847		1640		1163L	84	561
371-17	AS1290	11½ D.S.S.	3311		1615		158L	89	594
442 & 443	AS1187	11½ D.S.S.	2762		219A		143L	89	561
461-17 to 463-17	AV122	6¾ x 8	3815		103A		132L	89	561
501-17	AS976	5 x 7	3812		106		50L	40	{555 558 607
523	DU202	10½	3245		{913 Fric. 1392 Riv.		32L	188	
543-17	AS1240	8¾ D.S.S.	3934		789		808L	111	540
543-17	FF123	6¾ x 8	2990		103A		132L	89	561
592-17 & 593-17	FF60	6¾ x 8	3236		800		736L	83	574
611-17 } 612-17 } 613-17 }	AS1430	11½ D.S.S.	3156		1549		143L	89	614
661	AS1299	6¾ x 8	3859		800C		110L	83	561
731 & 732	ETA1070	7¾ D.S.S.	3831		{1172 S.R. 1112 Inca.		697L	79	546
751-17	FF62	6¾ x 8 D.S.S.	3338		1651		1084L	83	560P
752-17	FF62	6¾ x 8 D.S.S.	3338		1086 Reg. 1651 Inca		1084L	83	560P
781-17	AS1361	11½ D.S.S. Auto. R.P.I.	{5020 2953	Att. 2525	1179		924L	89	594
782 & 782-17	AS1361	11½ D.S.S. Auto.	{5020 2953	Att. 2525	1179		924L	89	594
792-17	UT429	19	2810		907		988L	298M	652S
793-17									

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff No.	Staff Variations	Stem No.	Roller No.	Pallet Arbor
812-17 813-17 822 & 822-17	UT429 AS1302	19 12¼ Auto. Cal.	2810		907		988L	298M	652S
862 & 962-17	F690	11½ S.S. Auto. Cal.	{5019 3806	Att. 2508	1124		143L	83	561
911-17	AS1323	9¼ S.S. Auto.	{5003 3894 5002 3227	Att. 2506 Att. 2527	770 TH H 1003 TN H 1165		156L	100	639P
981-17 1071 & 1072 & 1073-17	ETA1220 AS970	8 x 9 8¾	3051		680		110L	83	537U
1172	ETA1216	9¼ D.S.S. Auto.	{5007 3064	Att. 2514	194	{616 Reg. 1112 Inca 1172 S.R. 1222 S.S.R.	19L	83	559
1192 1212 & 1212-17	FF28 ETA1256	11½ D.S.S. Cal. 11½ D.S.S. Auto.	3808		1121		140L	89	561
1221-17	AS1393	8¾ D.S.S. Auto.	{5008 3382 5041 3855	Att. 2526 Att. 2527	1078 1517		1216L	79	546
							187L	83	554
							192L	89	615
							1110L	82	593

Caliber or Model	Main-spring No.	Brake Spring	Staff No.	Staff Variations	Stem No.	Roller No.	Pallet Arbor
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WITTAUER For Wittnauer discontinued models - see end of Wittnauer listing.

4D			WIT3039		WIT1213L		WIT564P
4D/1			WIT3135		WIT1213L		WIT564P
4D/2			WIT3135		WIT1213L		WIT564P
5D	WIT3687		WIT1978		WIT1420L	WIT74A	WIT554P
5D/1	WIT3687		WIT3045 Fric.		WIT1420L	WIT74A	WIT554P
5D/2	WIT3687		WIT3045 Fric.		WIT1420L	WIT74A	WIT554P
5D/3	WIT3687		WIT3070 .70 Bal.		WIT1420L	WIT74A	WIT554P
5JH	{ WIT3287 WIT3650	T-Brace Tongue	WIT706		WIT760L	WIT40	WIT555
5JHG	{ WIT3287 WIT3650	T-Brace Tongue	WIT706 Kif.		WIT760L		WIT555
5S	{ WIT3278 WIT3651	T-Brace Tongue	WIT106		WIT50L	WIT418	WIT736
5SA	{ WIT3278 WIT3651	T-Brace Tongue	WIT106		WIT50L	WIT418	WIT736
5SG	{ WIT3278 WIT3651	T-Brace Tongue	WIT1966		WIT50L	WIT418	WIT736
5UN	{ WIT3287 WIT3650	T-Brace Tongue	WIT706		WIT760L	WIT40	WIT555
5UNG	{ WIT3278 WIT3651	T-Brace Tongue	WIT106		WIT760L	WIT418	WIT555
5W	{ WIT3278 WIT3651	T-Brace Tongue	WIT106		WIT50L	WIT418	WIT736
6FC	WIT3681		WIT1624		WIT1161L	WIT26	WIT525Y
6FF	{ WIT3280 WIT3654	T-Brace Tongue	WIT103A		WIT132L	WIT89	WIT561
6FS	WIT3654		WIT103A		WIT132L	WIT89	WIT561
6N7	WIT3241		WIT1112		WIT48L	WIT83	WIT561
6N7G	WIT3241		WIT1651		WIT48L	WIT83	WIT561

NAME and CALIBER LIST

Caliber or Model	Main- No.	Brake Spring	Staff No. tions	Staff No.	Staff No.	Staff No.	Staff Arbor
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WITNAUER (Cont'd)

6N7G/1	WIT3241				WIT48L		WIT561
6N7G/2	WIT3241			WIT3102 Fric.	WIT48L		WIT561
6N7G/3	WIT3241			WIT3123	WIT48L		WIT561
6N7G/4					WIT48L		WIT561
6NS7G	WIT3658			WIT1647	WIT1259L	WIT419	WIT537W
6NS7G/1	WIT3658				WIT1259L	WIT419	WIT537W
6N8	WIT3656			WIT800	WIT736L	WIT420	WIT574
6NS8	WIT2990			WIT1086	WIT1084L	WIT83	WIT560P
6WS7G	WIT3658			WIT1647	WIT1259L	WIT419	WIT537W
6WS8	WIT3656			WIT800	WIT736L	WIT420	WIT574
6W7	WIT3241			WIT1112	WIT48L	WIT83	WIT537W
6W8	WIT3656			WIT800	WIT736L	WIT420	WIT574
6/7AG	WIT5055	w/Brake		WIT1679	WIT1258L	WIT419	WIT537W
7SAG	WIT5061	w/Brake		WIT1669	WIT1083L	WIT74A	WIT533J
7SDA	WIT5085	w/Brake		WIT1969	WIT1419L	WIT33	WIT526E
7SDA/1	WIT5085	w/Brake		WIT1969	WIT1419L	WIT33	WIT526E
7TN	{ WIT3286 WIT3660	T-Brace Tongue		WIT577	WIT194L	WIT217	WIT558
7T0	WIT3375			WIT1527	WIT1131L	WIT83	WIT540A
7T0/1	WIT3375			WIT1527	WIT1131L	WIT83	WIT540A
7T0G	WIT3375			WIT2015	WIT1131L	WIT83	WIT540A
8T	{ WIT3313 WIT3661	T-Brace Tongue		WIT564	WIT152L	WIT262	WIT596
8TS	WIT3661			WIT564	WIT152L	WIT262	WIT596
9AR	WIT5054	w/Brake		WIT1135	WIT110L	WIT421	WIT537U
9ARB	WIT5054	w/Brake		WIT1165	WIT110L		WIT537U
9E	WIT3307			WIT3031	WIT1518L	WIT82A	WIT560P
9RW	WIT5007	w/Brake		WIT1731	WIT1216L	WIT79	WIT546
9RWB	WIT5007	w/Brake		WIT1731 Inca.	WIT1216L		WIT546
9RWK	WIT5007	w/Brake		WIT1731 Kif.	WIT1216L		WIT546
9SRB	WIT5059	w/Brake		WIT1517	WIT1133L	WIT422	WIT739
9SRG	WIT5059	w/Brake			WIT1133L		WIT739
9TN	WIT3664			WIT1099	WIT600L	WIT83	WIT537T
9W	WIT3300	T-Brace		WIT680C	WIT19L	WIT79	WIT740
9WN	WIT3665	Tongue		WIT680C	WIT19L	WIT79	WIT740
9WNG	WIT3665			WIT680 Kif.	WIT19L	WIT79	WIT740
9WNP	WIT3665				WIT19L	WIT79	WIT740
10E	{ WIT3279 WIT3667	T-Brace Tongue		WIT715	WIT49L	WIT160	WIT607
10ES	{ WIT3283 WIT3668	T-Brace Tongue		WIT580	WIT192L	WIT425	WIT615
10ESB	WIT3668				WIT192L		WIT615
10FL	WIT3669			WIT606	WIT825L	WIT423	WIT554
10M	WIT4280			WIT3028	WIT1506L	WIT177T	WIT526M
10S	WIT3245			WIT679	WIT158L	WIT89	WIT573
10SB	WIT3245			WIT684	WIT158L	WIT89	WIT573
10SC	WIT3245			WIT679	WIT158L	WIT89	WIT573
10T	{ WIT3671 WIT3672	T-Brace Tongue		{ WIT1333 .85 Bal. WIT322 .90 Bal.	WIT160L	WIT269	WIT608
10TN	{ WIT3339 WIT3673	T-Brace Tongue		WIT1049	WIT733L	WIT424	WIT541W
10TN/1	WIT3673			WIT1049	WIT733L	WIT424	WIT541W
10TN/3	WIT3673			WIT1049	WIT733L	WIT424	WIT541W
10TNG	WIT3673				WIT733L		WIT541W
10TS	WIT3672			WIT1333	WIT160L	WIT269	WIT608
10WA	{ WIT3245 WIT5102	Time Alarm		WIT679	WIT158L	WIT89	WIT573

NAME and CALIBER LIST

Caliber or Model	Main- spring No.	Brake Spring	Staff & Staff No. Varia- tions	Stem No.	Roller No.	Pallet Arbor
WITNAUER (Cont'd)						
11ACB	WIT5056	w/Brake	WIT1179A Inca.	WIT924L	WIT89	WIT594
11AFG	WIT5071	w/Brake	WIT1713	WIT1249L	WIT367	WIT732
11AHS	WIT5099	w/Brake	WIT2079	WIT1484L	WIT182	WIT539Y
11AHS/1	WIT5099	w/Brake		WIT1484L	WIT182	WIT539Y
11AHS/2				WIT1484L	WIT182	WIT539Y
11AHS/3				WIT1484L	WIT182	WIT539Y
11A1B	WIT5056	w/Brake	WIT1179A Inca.	WIT924L	WIT89	WIT594
11AN	WIT5086	w/Brake	WIT1933	WIT158L	WIT83	WIT595
11AN/1	WIT5086	w/Brake	WIT1933	WIT158L	WIT83	WIT595
11AO	WIT5089	w/Brake	WIT3033 Inca.	WIT158L	WIT178	WIT559
11AR	WIT5056	w/Brake	WIT1725	WIT924L	WIT89	WIT594
11ARB	WIT5056	w/Brake	WIT1179A Inca.	WIT924L	WIT89	WIT594
11ARG	WIT5056	w/Brake	WIT1179A Kif.	WIT924L	WIT89	WIT594
11ARK	WIT5056	w/Brake	WIT1179A Kif.	WIT924L	WIT89	WIT594
11AW	WIT5058	w/Brake	WIT604	WIT808L	WIT83	WIT540
11AWK	WIT5058	w/Brake	WIT789	WIT808L	WIT83	WIT540
11B	WIT3245		WIT1921	WIT158L	WIT442	WIT573
11BG	WIT3245		WIT1921	WIT158L	WIT442	WIT573
11BG/1	WIT3245		WIT3141	WIT158L	WIT442	WIT573
11BG/2	WIT3245		WIT3141	WIT158L	WIT442	WIT573
11BG/3	WIT3245		WIT1921	WIT158L	WIT442	WIT573
11ES	{ WIT3283	T-Brace	WIT580	WIT192L	WIT425	WIT615
11ESB	{ WIT3668	Tongue	WIT580 Inca.	WIT192L	WIT425	WIT615
11ESK	{ WIT3283	T-Brace	WIT580 Inca.	WIT192L	WIT425	WIT615
	{ WIT3668	Tongue				
11EW	Battery WD4			WIT1478L		
11EW/1	Battery WD4			WIT1478L		
11EW/2	Battery WD5			WIT1478L Hack		
11N	WIT3680		WIT1650	WIT918L	WIT89	WIT594
11NCG	WIT3680		WIT1724	WIT918L	WIT427	WIT594
11RW	WIT5057	w/Brake	WIT580	WIT1099L	WIT425	WIT615
11RWB	WIT5057	w/Brake	WIT580 Inca.	WIT1099L	WIT425	WIT615
11RWK	WIT5057	w/Brake	WIT580 Kif.	WIT1099L	WIT425	WIT615
11SAG	{ WIT2874	Time	WIT1726	{ WIT1166L	WIT89	WIT594
	{ WIT3609	Alarm		{ WIT1165L		
11SN	WIT5086	w/Brake	WIT1933	WIT158L	WIT83	WIT595
11SSG	WIT3075		WIT1685	WIT158L	WIT87	WIT743
11SR	WIT5089	w/Brake	WIT3033 Inca.	WIT158L	WIT178	WIT559
11TN	{ WIT3282	T-Brace	WIT655	WIT733L	WIT156P	WIT542
	{ WIT3679	Tongue				
11TSA	WIT5093	w/Brake	WIT2024	WIT1456L	WIT83	WIT595
11WIG	WIT5056	w/Brake	WIT1179A Inca.	WIT924L	WIT89	WIT594
11WSG	WIT3688		WIT1933	WIT158L	WIT83	WIT749
11WSG/1	WIT3688			WIT158L	WIT83	WIT749
11WSG/2	WIT3688			WIT158L	WIT83	WIT749
C11AN	WIT5086	w/Brake	WIT1933	WIT158L	WIT83	WIT595
C11BG	WIT5086	w/Brake	WIT1921	WIT158L	WIT442	WIT573
C11BG/1	WIT5086	w/Brake		WIT158L		WIT573
C11BG/2	WIT5086	w/Brake		WIT158L		WIT573
C11SN	WIT5086	w/Brake	WIT1933	WIT158L	WIT83	WIT595
C11SR	WIT5089	w/Brake	WIT3033 Inca.	WIT158L	WIT178	WIT559
C11WS	WIT3688		WIT1933	WIT158L	WIT83	WIT595
C11WS/1	WIT3688			WIT158L	WIT83	WIT749
C11WS/2	WIT3688			WIT158L	WIT83	WIT749

NAME and CALIBER LIST

Caliber or Model	Main- Spring No.	Brake Spring	Staff & Staff Variations	Stem No.	Roller No.	Pallet Arbor
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WITNAUER (Cont'd)

17T	{ WIT3299 T-Brace WIT3269 Tongue		WIT1037	WIT193L	WIT267	WIT542
42	{ WIT3313 T-Brace WIT3361 Tongue		WIT564	WIT152L	WIT262	WIT596
56	{ WIT3671 T-Brace WIT3672 Tongue		{ WIT1333 .85 Bal. WIT322 .90 Bal.	WIT160L	WIT269	WIT608
65	{ WIT3299 T-Brace WIT3269 Tongue		WIT1037	WIT193L	WIT267	WIT542
73	{ WIT3286 T-Brace WIT3660 Tongue		WIT577	WIT194L	WIT217	WIT558
76	{ WIT3339 T-Brace WIT3673 Tongue		WIT1049	WIT733L	WIT424	WIT541W
76/1	WIT3673		WIT1049	WIT733L	WIT424	WIT541W
76/3	WIT3673		WIT1049	WIT733L	WIT424	WIT541W
77	{ WIT3282 T-Brace WIT3679 Tongue		WIT655	WIT733L	WIT156P	WIT542
79	WIT3664		WIT1099	WIT600L	WIT83	WIT537T
84	WIT3375		WIT1527	WIT1131L	WIT83	WIT540A
84/1	WIT3375		WIT1527	WIT1131L	WIT83	WIT540A
87	WIT5093	w/Brake	WIT2024	WIT1456L	WIT83	WIT595

Caliber or Model	Marshall Stock No.	Main- spring No.	Brake Spring	Staff & Staff Variations	Stem No.	Roller No.	Pallet Arbor
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WITNAUER—Discontinued Models — Not shown in Wittnauer Book — Parts as available

5SN	WIT-AS976	WIT3278	T-Brace	WIT717	WIT50L	WIT418	WIT736
5T	W5T	WIT3652		WIT75	WIT730L	WIT40	WIT551
6F	WIT-F197	WIT3653		WIT9	WIT257L	WIT33	
6FA	WIT-FF123	{ WIT3280 T-Brace WIT3654 Tongue		WIT103A	WIT132L	WIT89	WIT561
6S8P	WIT-FF60	WIT3656		WIT800	WIT736L	WIT83	WIT574
6W8P	WIT-FF60	WIT3656		WIT800	WIT736L	WIT420	WIT574
7K	WIT-K220	WIT3221		WIT52B	WIT638L	WIT68	
7T	W7T	WIT3873		WIT116A	WIT235L		
7TR	W7TR	WIT3212		WIT555	WIT214L	WIT223	WIT581
7TT	W7TR	WIT3212		WIT555	WIT214L	WIT223	WIT581
8PW	WIT-FF189	WIT3816		WIT573	WIT18L		
9T	W9T	WIT3663		WIT981			
10F	WIT-F71	WIT2926		WIT413	WIT96L	WIT203	WIT620
10H	WIT-AS1123	WIT3245		WIT292	WIT143L	WIT160	WIT595
10K	WIT-KF180	WIT3818		WIT568	WIT60L	WIT160	WIT623
10L	WIT-AS1187	WIT3666		WIT292	WIT143L	WIT87	WIT561
10P	WIT-FF150	WIT3670		WIT352A	WIT37L	WIT89	WIT601
10SG	WIT-AS1200	WIT3245		WIT684	WIT158L		WIT576
11D	WIT-ETA1051	WIT3674		WIT208C	WIT29L	WIT87	WIT554
11H	WIT-AS1200	WIT3675		WIT679	WIT158L	WIT87	WIT573
11K	WIT-KF180	WIT3818		WIT568	WIT60L	WIT202	WIT623
11P	WIT-P170	WIT3676		WIT550	WIT21L	WIT197	WIT589
11S	WIT-AS1045	WIT3677		WIT194	WIT776L	WIT89	WIT561
11SS	W11SS	WIT3075		WIT1685	WIT1260L	WIT87	WIT743
11T	W11T	WIT3678		WIT322			
11ANG	W11AN	WIT5086 w/Brake		WIT1933	WIT1414L	WIT83	WIT595
11HS	WIT-AS1131	WIT3878		WIT582	WIT48L	WIT79	WIT539
11SNG	W11SN	WIT5086 w/Brake		WIT1933	WIT1414L	WIT83	WIT749
C11WSG	W11WSG	WIT3688		WIT1933	WIT1414L	WIT83	WIT749

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Main-spring No.	Brake Spring	Staff No. & Variations	Stem No.	Roller No.	Pallet Arbor
WITNAUER—Discontinued Models (Cont'd)							
12T	W12T	WIT3358		WIT949	WIT160L	WIT268W	
12TS	W12TS	WIT3358		WIT949	WIT160L	WIT268W	
13W	WIT-V150	WIT3683		WIT1079	WIT714L	WIT196	WIT615
14W	WIT-V188	WIT3684		WIT934	WIT714L	WIT196	WIT615
14WK	WIT-V188	WIT3684		WIT934	WIT714L	WIT196	WIT615
17TT	W17T	WIT3299	T-Brace	WIT1037	WIT193L	WIT267	WIT542
10.2C	WIT-P10	WIT4051		WIT261	WIT121L		WIT635
49	W7T	WIT3873		WIT116A	WIT235L	WIT141	WIT585
50	W9T	WIT3663		WIT861			
50	WIT-P50	WIT3014		WIT981	WIT380L		
52	W52	WIT4105		WIT578	WIT1092L	WIT287	WIT578
54	W9RW	WIT3662		WIT320	WIT570L		
57	W11T	WIT3678		WIT322			
59	W12TS	WIT3358		WIT949	WIT160L	WIT268W	
61	W5T	WIT3652		WIT75	WIT730L		WIT551
63	W63	WIT4106		WIT1354	WIT1022L		WIT619K
70-71	W7TR	WIT3212		WIT555	WIT214L	WIT223	WIT581
71	WIT-F294	WIT3825		WIT602	WIT8L	WIT192	WIT595
90	WIT-P90	WIT3256		WIT204	WIT170L	WIT40	
125	WIT-FF125	WIT3685		WIT171	WIT47L	WIT89	WIT554
320	WIT-TR320	WIT3195		WIT1431			
1433	W9SRB	WIT5059	w/Brake	WIT1517	WIT1133L		

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff No. & Variations	Stem No.	Roller No.	Pallet Arbor
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WYLER

E1081	ETA1080	11½ D.S.S.			580	192L	89	615
E1122	ETA1120	12	3085		780	783L	192	595
E1190	ETA1090	8 x 9 D.S.S.	2733		601	683L	89	572
E1260	ETA1260	10½	3600		1532	912L	89	594
E1270						1240L		
	AS976	5 x 7	3812		{ 106 .50 Col.	50L	40	555
					{ 717 .45 Col.			558
	P140	5 x 7	2833		{ 173A .45 Col.	28L	{ 42	555
					{ 729 .40 Col.		{ 56	
					{ 742 .50 Col.			
	ETA761	5¼ x 8½	3895		174C	130L	87	561
	AS1012	5½ x 6¾	3811		{ 106 .50 Col.	50L	40	561
					{ 717 .45 Col.			
	ETA1045	5¾ x 7	3136		561	99L	33	533
	ETA1185	5¾ x 7	3829		740	763L	35	551
	AS1023	6¾ x 7¾	3802		105	48L	82	561
	FF123	6¾ x 8	2990		103A	132L	89	561
	FF60	6¾ x 8	3236		800	736L	83	574
	UT190	6¾ x 8	3063		103A	41L	89	559
	UT540	6¾ x 8 D.S.S. Cal.	3338		{ 778 Reg.	41L	35	556
					{ 1139 S.R.			
	AS964	7¾	3151		{ 106C .50 Col.	110L	115	567
					{ 717A .45 Col.			
	AS1001	7¾ S.S.	3841		{ 91 .50 Col.	110L	89	574
					{ 1016 .45 Col.			

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Line Size Description	Main- Spring No.	Brake Spring	Staff & Vario- tions No.	Stom- No.	Roller No.	Pinot Arbor
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WYLER (Cont'd)

ETA620	7 $\frac{3}{4}$		3032		887	599L	79	539
ETA1010	7 $\frac{3}{4}$		3800		{ 570 Reg. 1140 Inca	16L	111	533R
ETA1070	7 $\frac{3}{4}$ D.S.S.		3831		{ 616 Reg. 1112 Inca	697L	79	561
FEF130	7 $\frac{3}{4}$ x 11		3217		123	127L	245	561
ETA1000	8 x 9		3051		680	19L	79	561
ETA1220	8 x 9		3051		680	19L	83	559
ETA1301	8 $\frac{3}{4}$ D.S.S.		2732		{ 675 Reg. 675 Inca 1056A S.S.R.	683L	79	558
PH89	8 $\frac{3}{4}$		3227		979	185L	89	561
ETA790	8 $\frac{3}{4}$		2834		{ 171 .50 Col. 188A .45 Col.	161L	89	554
ETA980	8 $\frac{3}{4}$		3030		{ 542 2.37 OAL 647 2.58 OAL 678 Inca.	22L	111	{ 533 533P
AS970	8 $\frac{3}{4}$		3242		194	140L	89	561
AS1240	8 $\frac{3}{4}$ D.S.S.		3934		{ 604 Reg. 789 Inca. 1106 S.R.	808L	111	540
FF189	8 $\frac{3}{4}$		3816		573	18L	87	561
FF206	8 $\frac{3}{4}$		3813		573	693L	89	561
AS1323	9 $\frac{1}{4}$ Auto. S.S.	{ 5002 3227		Att. 2527	{ 1135 Reg. 1165 Inca. 1423 S.S.R.	110L	83	537U
ETA1216	9 $\frac{1}{4}$ Auto. D.S.S.	{ 5007 3064		Att. 2514	{ 616 Reg. 1112 Inca. 1172 S.R. 1222 S.S.R.	1216L	79	541E
F382	9 $\frac{3}{4}$ Auto.	{ 5011 3254		Att. 2505	{ 986 Reg. 1000 Inca. 1000 S.R.	835L	40	554P
PH250	9 $\frac{3}{4}$		2749		661	185L	87	561
ETA810	10 $\frac{1}{2}$ S.S.		3832		271A	49L	160	601
PR250	10 $\frac{1}{2}$		3976		649	143L	160	594
AS984	10 $\frac{1}{2}$		3310		{ 292 Reg. 1035 Inca. 1035 S.R.	143L	160	589
PH115	10 $\frac{1}{2}$		3080		362	813L		
ETA900	10 $\frac{1}{2}$ & 11 $\frac{1}{2}$		2756		208C	29L	87	588
ETA1080	10 $\frac{1}{2}$ & 11 $\frac{1}{2}$ D.S.S.		3237		580	192L	89	615
AS1171	11 Auto.	{ 5014		Att. 2530	194	140L	89	561
AS1171	11 S.S. Auto.	{ 3240		194	140L	89	561	
AS1250	11 D.S.S. Auto.	{ 5017 3851		Att. 2505	{ 604 Reg. 789 Inca. 1106 S.R.	808L	111	540
AS1361	11 $\frac{1}{2}$ D.S.S. Auto.	{ 5020 2953		Att. 2525	1652	924L	89	594
PR400	11 $\frac{1}{2}$ D.S.S.	3976			{ 774 Reg. 1400 S.R. 1483 S.S.R.	143L	156E	583
F279	11 $\frac{1}{2}$ Auto.	{ 5010 4004		Att. 2505	{ 133 Inca. 562 Reg.	224L	89	561
ETA1256	11 $\frac{1}{2}$ D.S.S. Auto.	{ 5008 3382		Att. 2526	580	1099L	89	615

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main-spring No.	Brake Spring	Staff No.	Staff Variations	Stem No.	Roller No.	Pallet Arbor
WYLER (Cont'd)									
	AS1187	11½ D.S.S.	2762			{ 219A Reg. 219A Inca 1402 S.S.R.	143L	89	561
	AS1220	11½ D.S.S.	3896			{ 585 Reg. 585 Inca 1024 S.R. 1337 S.S.R.	143L	96	574
	FF175	11½	3808			219A .60 Col. 1019 .50 Col.	32L	113	561
	F465	11½ D.S.S.	3860			584 Inca. 1324 S.S.R.	189L	83	561
	AM390	12	3875			546	156L	87	636
	ETA1100	12 D.S.S.	3085			779	783L	196	630
	ETA1100	12 D.S.S. Stop	3085			779	783L	196	630
	ETA1120	12 Cal.	3085			780	783L	192	595
	ETA1120	12	3085			780	783L	192	595
	AS1302	12¼ Auto. Cal.	{ 5019 3806	Att. 2508	1124		143L	83	561
	V170	12½ Chro.	3840			664	36L	100	644A
	TR23	13 Chro.	3344			1085	869L	281	623
	TR72	13 Cal. Chro.	3344			1097	{ 869L 877L	273	619
	ETA953	17	3834			560	178L	288	{ 625 621T
	PH22/12	18	4187			{ 1323 1.20 Bal. 1351 1.30 Bal.	1021L	295Y	621
WB12	AS1477	7 Auto.	{ 5062 3381	Att. 2513	1894		1132L	40	537W
WC32	FF60	6¾ x 8 S.S.	3592			800	736L	83	574
WC33	FF62	6¾ x 8 D.S.S.	3338			1086	1084L	83	560P
WD14	AS1456	8¾ D.S.S.	3227			194	839L	83	593
WD19	AS1156	8¾	3242			194	140L	89	554
WF22	ETA1090	8 x 9 D.S.S.	3051			601	683L	89	559
WG23	ETA1260	10½	3600			1532	912L	89	594
WG24	ETA2390	10½ D.S.S.	3844			2025	1163L	84	561
WG37							948L		
WG215	ETA2450	10½ D.S.S. Auto.	3949	2539	1631		1294L	89	561
WG216	ETA1260	10½	3600			1532	912L	89	594
WG311							1579L		
WH18	AS1475	11½ D.S.S. Wrist Al.	{ 2874 Time 3609 Al.		2026		{ 1166L 1165L	89	594
WH26	ETA2375	11½ D.S.S. Auto	4169	2538	3134		1155L	100	615
WH27	ETA2390	11½ D.S.S.	3844		2025		1163L	84	561
WH36							1556L		
WH213	ETA2375	13 D.S.S. Auto. Cal.	{ 5063 3863	Att. 2529	1586		1155L	100	615
WH214	ETA2450	11½ D.S.S. Auto.	3949	2539	1631		1294L	89	561
WH217	ETA2450	11½ DSS Auto Cal.	3949	2539	1631		1294L	89	561
WH219	ETA2390	11½ D.S.S. Cal.	3844		2025		1163L	84	561
W1210	ETA2360	7¾ D.S.S.	4033			1768	1293L	40	533J
W1211	ETA2365	7¾ D.S.S. Auto.	{ 5061 3221	Att. 2528	1669		1083L	40	533J
WJ220							1295L		
WK30	FF59	3¾ x 10	3219			717	105L	40	555
WM212	ETA1120	12	3085			780	783L	192	595
WP61						1323			
2354							1575L		
2545							1575L		

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Limbo Size Light U.L.C. Description	Main- Spring No.	Staff No.	Staff Vari- ations	Steel No.	Router No.	Pallet Arbor
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ZENITH



11		5 x 7 F.T.	4328	3219				
11T		5 x 7 F.T.	4328	3219				
12		5 F.T.						
12-4	Z 12.4	12	4242	1158		892L	240	609
12-4-50	Z 12.4	12 S.S.	4242	1158		892L	240	609
12-4-6	Z 12.4	12	4242	1158		892L	240	609
12-4-50-6	Z 12.4	12 S.S.	4242	1158		892L	240	609
12-4-7	Z 12.4	12 Lev. Set.	4242	1158		892L	240	609
13		5 F.T. Back Wind						
18-28-3A	Z 18	18½	4248	1293		986L		
18-28-3A-6	Z-18	18½	4248	1293		986L		
18-28-3P	Z 18	18½	4248	1293		986L		
18-28-3P-6	Z 18	18½	4248	1293		986L		
18-28-3P-7	Z 18	18½	4248	1293		986L		
18-28-1T	Z 18	18½	4248	1293				
18-28-3T	Z 18	18½	4248	1293				
18-28-2T	Z 18	18½	4248	1293				
18-28-4T	Z 18	18½	4248	1293				
19-28-1T	Z 18	19	4248	1293				
19-28-2T	Z 18	19	4248	1293				
40		12	4242	1976				
40T		12	4242	1976				
57.8		5 x 7 F.T.	4328	1912		1640L		
57.8-6		5 x 7 F.T.	4328			1640L		
57		5 x 7	4326	1912		1640L		
68	Z 193	19	4245	1340		1364L		
68-21	Z 193	19	4245	1340		1364L		
69	Z 193	19	4245	1893				
71	Z 133.8	13 D.S.S. Auto. Cal. F.T.	4200	2050		1352L		
82		8		3218				
88	Z 88	8¾	4243	3220		1639L		
88.8	Z 88.8	8¾ F.T.	4269	3220		1639L		
88.8-5	Z 88.8	8¾ S.S. F.T.	4269	3220		1639L		
88.8-6	Z 88.8	8¾ F.T.	4269			1639L		
88.8-5-6	Z 88.8	8¾ S.S. F.T.	4269			1639L		
106	Z 106	10½	4244	1159		704L	96	612E
106-50	Z 106	10½ S.S.	4244	1159		704L	96	612E
106-6	Z 106	10½	4244			704L	96	612E
106-50-6	Z 106	10½ S.S.	4244			704L	96	612E
106 S.C.	Z 106	10½ S.S.	4244	1159		704L	96	612E
106-7	Z 106	10½	4244	1159		704L	96	612E
120		12 S.S. Stop		3217				
120-T		12 S.S. Stop		3217				
126	Z 126	12	4242	1976		1365L		
126-5	Z 126	12 S.S.	4242	1976		1365L		
126-6	Z 126	12	4242			1365L		
126-5-6	Z 126	12 S.S.	4242			1365L		
133	Z 133	13 D.S.S. Auto.	3901	2050		1352L		
133.8	Z 133.8	13 D.S.S. Auto. F.T.	4200	2050		1352L		
135		13				1583L		
173		17	4327					
177		17	4248	3223				
177-7		17	4248	3223				
177-6		17	4248	3223				
177-T			4248	3223				
193		19	4245	1893		1364L		

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Ligne Size Description	Main- spring No.	Brake Spring	Staff & Varia- tions	Stem No.	Roller No.	Pallet Arbor
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ZENITH (Cont'd)

525	Z 525	5¼ x 8½	4246		1426	1062L	35	544
525.8	Z 525.8	5¼ x 8½ F.T.	4246		1426	1062L	35	544
525.8-6	Z 525.8	5¼ x 8½ F.T.	4246		1426	1062L	35	544
810		7¾ x 10½			3220			
810-6		7¾ x 10½						
1110		5 x 6 F.T.						
1410		6½						
1510		6¾ F.T.						
1520		6¾ F.T.						
2011		9¼						
2020		9						
2310		10½						
2511	Z 2511	11½						
2522		11½ D.S.S.						
2522C		11½ D.S.S. Cal.						
2522P		11½ D.S.S. Auto.						
2522PC		11½ D.S.S. Auto. Cal.						
2530		11½ F.T.						
2531		11½ F.T.						
2532		11½ D.S.S. F.T.						
2532C		11½ D.S.S. CAL. F.T.						
2532P		11½ D.S.S. Auto. F.T.						
2532PC		11½ D.S.S. Auto. Cal. F.T.						
2542P		11½ D.S.S. Auto. F.T.						
2542PC		11½ D.S.S. Auto. Cal. F.T.						
5011		22						
5011K		22 R.P.I.						
5011V		22 Stop Work						
5011KV		22 R.P.I. Stop Work						
8¾F	Z 8¾F	8¾ x 12	4247					

ZODIAC

5	AS976	5 x 7	3812		{ 106 .50 Col. 717 .45 Col.	50L	40	{ 555 558
10S	ETA1080	10½ D.S.S.	3237		580	192L	89	615
11A	AS1250	11 Auto. DSS R.P.I.	{ 5017 3851	Att. 2505	789 Inca.	808L	111	540
12	ETA1100	12 D.S.S. Stop	3085		779 Inca.	783L	196	630
12S	ETA1100	12 D.S.S. Stop	3085		779 Inca.	783L	196	630
22	F81	6 FT	3849		37A	241L	35	554P
26	FF26	12	3233		777 Inca.	858L	87	562
39	AV39	7¾	3842		1294	266L	40	558
48	L48	13¾ Chro.	3350		1089	203L	281	641
61	ZOD-61	11½ D.S.S. F.T.	4282		3050	1509L	177W	
68	ZOD-61	11½ DSS Cal. F.T.	4282		3050	1509L	177W	
70	ZOD-61	11½ DSS Auto FT	5108	Att.	3050	1509L	177W	
71	FF71	10½	3819		618	948L	89	554
71	Z71	13 Auto. Cal.	4200					
72	ZOD-61	11½ D.S.S. Auto.	5108	Att.	3050	1509L	177W	
92	TR92	13 Chro.	3084		1242 Inca.	883L	281	629
204	FF175	10½	3808		219A Inca.	32L	113	561
320	P320	10½	3055		1648	1L	83	534
330	P330	11½	3846		1648	1L	83	534
521	L520	13½	4119		1795	1481L		562

NAME and CALIBER LIST

Caliber or Model	Marshall Stock No.	Line Size Description	Main- spring No.	Brake Spring	Staff & Varia- tions No.	Staff No.	Roller No.	Pallet Arbor
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ZODIAC (Cont'd)

605	FF60	6¼ x 8	3236		800D	736L	83	574
634	FF60	6¼ x 8	3236		800D	736L	83	574
721	FF72	11½ D.S.S.	3213		1658 Inca.	1195L	83	583A
722	FF72	11½ D.S.S. Cal.	3213		1658 Inca.	1195L	83	583A
734S	ETA1070	7¼ D.S.S.	3831		1112 Inca.	697L	79	546
810	FF155	8 x 10	3194		286A	35L	83	561
834	AS1156	8¾	3242		{ 194 .50 Col. 690 .55 Col.	140L	87	554
834S	AS1240	8¾ D.S.S.	3934		{ 604 Reg. 789 Inca. 1106 S.R.	808L	111	540
914S	ETA1216	9¼ Auto D.S.S.	{ 5007 3064	Att. 2514	1112 Inca.	697L	79	546
970	AS970	8¾	3242		194	140L	89	561
986	AS976	5 x 7	3812		106 Inca.	50L	40	555
1025	FF71	10½ & 11½	3819		219A Inca.	948L	89	554
1045	ETA1045	5¾ x 7	3136		561	99L	33	538
1093	ETA1080	11½ D.S.S. Cal.	3237		580 Inca.	192L	89	615
1094	ETA1080	10½ D.S.S. Hack	3237		580 Inca.	192L	87	615
1100	ETA1100	12 D.S.S. Cal.	3085		779 Inca.	783L	196	630
1150	AS1361	11¼ Auto. D.S.S. R.P.I.	{ 5020 2953	Att. 2525	1179 Inca.	924L	89	594
1150A	AS1361	11¼ Auto. D.S.S.	{ 5020 2953	Att. 2525	1179 Inca.	924L	89	594
1156	AS1156	8¾	3242		194	140L	89	554
1170	ETA1070	7¼ D.S.S.	3831		1112 Inca.	697L	79	546
1216	ETA1216	9¼ D.S.S. Auto.	{ 5007 3064	Att. 2514	1112 Inca.	1216L	79	546
1218	ETA1216	8¼ D.S.S. Auto.	{ 5007 3064	Att. 2514	1112 Inca.	1216L	79	546
1225	AS1298	12¼ D.S.S. Auto.	{ 5018 3820	Att. 2512	1148 Inca.	905L	89	614
1225A	AS1298	12¼ D.S.S. Auto. R.P.I.	{ 5018 3820	Att. 2512	1148 Inca.	905L	89	614
1240	AS1240	8¾ D.S.S.	3934		789 Inca.	808L	111	540
1250A	AS1250	11 D.S.S. Auto. R.P.I.	{ 5017 3851	Att. 2505	789 Inca.	808L	111	540
1298	AS1298	12¼ D.S.S. Auto.	{ 5018 3820	Att. 2512	1148 Inca.	905L	89	614
1345	AS1298	12¼ D.S.S. Auto. R.P.I.	{ 5018 3820	Att. 2512	1148 Inca.	905L	89	614
1361	AS1361	11½ D.S.S. Auto.	{ 5020 2953	Att. 2525	1179 Inca.	924L	89	594
1363	AS1361	11½ D.S.S. Auto. Cal.	{ 5020 2953	Att. 2525	1179 Inca.	924L	89	594
1424 & 1424N	AS1361	11½ D.S.S. Auto. R.P.I.	{ 5020 2953	Att. 2525	1179 Inca.	924L	89	594
1501	AS1430	11½ D.S.S. R.P.I.	3156		1549 Inca.	143L	89	614
1582	AS1012	5½ x 6¾	3811		106 Inca.	50L	40	561
1624	AS1580	11½ D.S.S. Auto.	{ 5089 3211	Att. 2541	1872	1337L	83	594
2365	ETA2365	7¼ D.S.S. Auto.	{ 5061 3221	Att. 2528	1669 Inca.	1083L	40	533J

The Marshall CROWN Section

INCLUDING A COMPLETE SELECTION OF HYDRO-SEAL WATERPROOF CROWNS

HOW TO IDENTIFY MARSHALL CROWNS

The Marshall Numbering System is a simple 4-part number that identifies each crown in its available taps. The number includes the **color, style, diameter in mm.,** and **tap sizes available . . .** all on the same line.

Take the listing **2DP4.3/8/9/10** for example.

(Color)	(Style)	(Diameter)	(Taps)
2	DP	4.3	8/9/10

2 = yellow
3 = pink
4 = white

See style
chart on
opposite page

Outside
diameter in
millimeters

See tap size
charts on
opposite page

This is a yellow dustproof crown, 4.3 diameter, available in taps 8, 9, and 10.

HOW TO ORDER MARSHALL CROWNS

- Determine the **Color, Style, Diameter,** and the **Tap** you need.
For Example: You want to order a ½ dozen yellow dustproof crowns in a 4.3 diameter, tap 8.
- After turning to **Style DP** (dustproof) in this section, you would see this crown is listed as **2DP4.3/8/9/10.**
- Because you want this crown in **tap 8,** your order will look exactly like this:














1/2 doz. 2DP 4.7/8

See back of the Crown Section for information on Genuine Factory Crowns.

The Marshall CROWN Section

All the crowns are listed alphabetically by style letter. Refer to the chart below when selecting Marshall crowns.

STYLE CHART

 <p>STYLE A Bevel Bottom Solid</p>	 <p>STYLE AL Style A with Long Post</p>	 <p>STYLE B Flat Bottom Solid</p>
 <p>STYLE BL Style B with Long Post</p>	 <p>STYLE D Bevel Bottom Recessed</p>	 <p>STYLE DP Dustproof</p>
 <p>STYLE G Square</p>	 <p>STYLE F Fancy</p>	 <p>STYLE K Antique</p>
 <p>STYLE WW Waterproof with Gasket for Threaded Stem or Post</p>	 <p>STYLE WWL Style WW with Long Post</p>	 <p>STYLE SW Waterproof with Gasket</p>
 <p>STYLE W Waterproof without Gasket</p>		

Crown Posts, etc., are illustrated in the back of this section.

TAP SIZE CHARTS

For Bracelet Crowns

.85 to .95 mm. Thread	10
.95 to 1.05 mm. Thread	9
1.05 to 1.15 mm. Thread	8
1.15 to 1.25 mm. Thread	7
1.25 to 1.35 mm. Thread	6

For Pocket Watch Crowns

1.15 to 1.25 mm. Thread	3
1.40 to 1.50 mm. Thread	2
1.80 to 1.90 mm. Thread	1
2.10 to 2.20 mm. Thread	0

See the American Section for Elgin, Hamilton, Illinois & Waltham Crowns.

The Marshall CROWN Section



STYLE A

BEVEL BOTTOM SOLID

YELLOW	WHITE	PINK
2A4.5/8/9/10	4A4.5/8/9/10	3A4.5/8/10
2A4.7/8/9/10	4A4.7/8/9/10	3A4.7/8/9/10
2A5.0/7/8/9/10	4A5.0/7/8/9/10	3A5.0/7/8/9/10
2A5.3/7/8/9/10	4A5.3/7/8/9/10	3A5.3/8/10
2A5.7/6/7/8/9/10	4A5.7/6/7/8/9/10	3A5.7/6/7/8/10
2A6.0/6/7/8/9/10	4A6.0/6/7/8/9/10	3A6.0/6/7/10



STYLE AL

STYLE A WITH LONG POST

All "AL" Crowns available in Post Lengths of 1.50 and 2.50 mm.

YELLOW	WHITE	PINK
2AL4.0/8/10	4AL4.0/8/10	
2AL4.5/8/9/10	4AL4.5/8/9/10	3AL4.5/10
2AL4.7/7/8/9/10	4AL4.7/8/9/10	
2AL5.0/9/10	4AL5.0/8/9/10	
2AL5.3/6/8/9/10	4AL5.3/8/10	
2AL5.7/8/9/10	4AL5.7/8/9/10	3AL5.7/10
2AL6.0/6/7/8/10	4AL6.0/7/10	3AL6.0/10

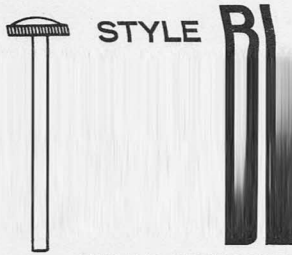


STYLE B

FLAT BOTTOM SOLID

YELLOW	WHITE	PINK
2B3.7/10	4B3.7/10	
2B4.0/10	4B4.0/10	
2B4.3/10	4B4.3/10	
2B4.5/8/9/10	4B4.5/8/9/10	3B4.5/8/10
2B4.7/8/9/10	4B4.7/8/9/10	3B4.7/8/10
2B5.0/8/9/10	4B5.0/8/9/10	3B5.0/7/8/9/10
2B5.3/7/8/9/10	4B5.3/7/8/9/10	3B5.3/7/8/9/10
2B5.7/6/7/8/9/10	4B5.7/6/7/8/9/10	3B5.7/6/8/10
2B6.0/6/7/8/9/10	4B6.0/6/7/8/9/10	3B6.0/7/8/10
2B6.3/7/8/10	4B6.3/7/8/10	

The Marshall CROWN Section



STYLE B WITH LONG POST

Post Length (P.L.) is listed below the Crown Number.

YELLOW

<u>2BL2.7/10</u> P.L. 1.50	<u>2BL5.0/9/10</u> P.L. 1.50
<u>2BL2.7/10</u> (thick head) P.L. 2.25	<u>2BL5.0/9/10</u> P.L. 2.50
<u>2BL3.0/10</u> P.L. 1.90	<u>2BL5.3/8/10</u> P.L. 1.50
<u>2BL3.2/10</u> P.L. 1.90	<u>2BL5.3/8/10</u> P.L. 2.50
<u>2BL3.7/10</u> P.L. 2.25	<u>2BL5.7/10</u> P.L. 1.50
<u>2BL4.0/10</u> P.L. 2.50	<u>2BL6.0</u> P.L. 1.50
<u>2BL4.5/10</u> P.L. 2.00	

WHITE

<u>4BL2.7/10</u> P.L. 1.50	<u>4BL5.0/9/10</u> P.L. 1.50
<u>4BL2.7/10</u> (thick head) P.L. 2.25	<u>4BL5.0/9/10</u> P.L. 2.50
<u>4BL3.0/10</u> P.L. 1.90	<u>4BL5.3/8/10</u> P.L. 1.50
<u>4BL3.2/10</u> P.L. 1.90	<u>4BL5.3/8/10</u> P.L. 2.50
<u>4BL3.7/10</u> P.L. 2.25	<u>4BL5.7/10</u> P.L. 1.50
<u>4BL4.0/10</u> P.L. 2.50	<u>4BL6.0/10</u> P.L. 1.50
<u>4BL4.5/10</u> P.L. 2.00	

BL Style Crowns can be used on those waterproof cases which have gaskets within the case.



BEVEL BOTTOM RECESSED

Post Length .80 mm.

YELLOW

<u>2D4.5/8/10</u>
<u>2D4.7/7/8/9/10</u>
<u>2D4.7/10</u> (flush post)
<u>2D5.0/6/7/8/10</u>
<u>2D5.3/7/8/10</u>
<u>2D5.7/6/7/8/10</u>
<u>2D6.0/6/7/8/10</u>

WHITE

<u>4D4.5/8/10</u>
<u>4D4.7/7/8/9/10</u>
<u>4D4.7/10</u> (flush post)
<u>4D5.0/6/7/8/10</u>
<u>4D5.3/7/8/10</u>
<u>4D5.7/6/7/8/10</u>
<u>4D6.0/6/7/8/10</u>

PINK

<u>3D4.5/10</u>
<u>3D4.7/8/10</u>
<u>3D5.0/7/8/10</u>
<u>3D5.7/7/8/10</u>
<u>3D6.0/7/10</u>

The Marshall CROWN Section



STYLE DP

DUSTPROOF

YELLOW	WHITE	PINK
2DP4.0/10	4DP4.0/10	
2DP4.5/8/10	4DP4.5/8/10	
2DP4.3/8/9/10	4DP4.3/8/9/10	
2DP4.7/7/8/9/10	4DP4.7/7/8/9/10	3DP4.7/7/8/10
2DP5.0/7/8/10	4DP5.0/7/8/10	3DP5.0/10
2DP5.3/7/8/10	4DP5.3/7/8/10	3DP5.3/7/8/10
2DP5.7/7/8/10	4DP5.7/7/8/10	3DP5.7/7/8/10



STYLE G

SQUARE

YELLOW	WHITE
2G5.4/6	
2G5.7/7	4G5.7/7
2G6.1/6	4G6.1/6



STYLE F

FANCY

YELLOW	WHITE
2F3.7/2 12s	4F3.7/2 12s
2F3.7/3 12s	4F3.7/3 12s
2F4.7/2 12s	4F4.7/2 12s



STYLE K

ANTIQUE

YELLOW				WHITE			
2K5.7/1	18s	2K3.7/2	12s	4K6.0/0	18s	4K3.7/2	12s
2K5.8/1	18s	2K3.7/3	12s	4K6.7/0	18s	4K3.7/3	12s
2K6.2/0	18s	2K4.0/2	12s	4K6.7/1	18s	4K5.2/2	12s
2K6.7/0	18s	2K4.3/2	12s	4K5.7/1	16s	4K3.2/2	0s
2K7.5/0	18s	2K4.5/2	12s	4K6.5/1	16s	4K3.2/2	0-3/0s
2K4.5/1	16s	2K4.7/2	12s	4K3.2/3	12s		
2K5.0/2	16s	2K5.2/2	12s				
2K5.6/2	16s	2K5.5/2	12s				
2K6.2/2	16s	2K5.7/2	12s				
2K6.5/1	16s	2K4.0/2	0s				
2K6.7/2	16s	2K4.2/2	0s				
2K3.2/3	12s						

The Marshall CROWN Section

IMPORTANT INFORMATION ABOUT HYDRO-SEAL

PATENTED WATERPROOF CROWNS

NOTE: The bottom line of the ordering number is the range of case tube openings in millimeters (mm.) which the crown fits.

Hydro-Seal crowns are made in two sizes only—1.80 to 2.35 and 2.40 to 2.60. These two sizes will fit all case tubes within those ranges.

- Two **Hydro-Seal** crowns give you coverage for case tube openings from 1.80 to 2.60 mm.
- **Hydro-Seal** gasket keeps watch waterproof even if stem is off center or if case tube is imperfect because the gasket works like a flexible sleeve joint.
- No overtightness . . . easy winding . . . exceed waterproofing requirements of U.S. government.



STYLE **WW**

WATERPROOF WITH **HYDRO-SEAL** GASKET FOR THREADED STEM OR POST
Diameters 3.5, 3.7, and 4.0 are Flat Top Crowns for Recessed Cases.

Range of Case Tube Openings (in mm.) is listed below the Crown Number.

WHITE

<u>4WW3.5/10</u> 1.65 to 2.00	<u>4WW5.0/7/8/10</u> 1.80 to 2.35
<u>4WW3.7/8/10</u> 1.65 to 2.00	<u>4WW5.0/7/8/10</u> 2.40 to 2.60
<u>4WW4.0/8/10</u> 1.65 to 2.00	<u>4WW5.3/7/8/10</u> 1.80 to 2.35
<u>4WW4.3/8/10</u> 1.80 to 2.35	<u>4WW5.3/7/8/10</u> 2.40 to 2.60
<u>4WW4.5/8/10</u> 1.80 to 2.35	<u>4WW5.7/7/8/10</u> 1.80 to 2.35
<u>4WW4.5/8/10</u> 2.40 to 2.60	<u>4WW5.7/7/8/10</u> 2.40 to 2.60
<u>4WW4.7/8/10</u> 1.80 to 2.35	<u>4WW6.0/7/8/10</u> 1.80 to 2.35
<u>4WW4.7/8/10</u> 2.40 to 2.60	<u>4WW6.0/7/8/10</u> 2.40 to 2.60

YELLOW

<u>2WW3.5/10</u> 1.65 to 2.00	<u>2WW5.0/7/8/10</u> 1.80 to 2.35
<u>2WW3.7/8/10</u> 1.65 to 2.00	<u>2WW5.0/7/8/10</u> 2.40 to 2.60
<u>2WW4.0/8/10</u> 1.65 to 2.00	<u>2WW5.3/7/8/10</u> 1.80 to 2.35
<u>2WW4.3/8/10</u> 1.80 to 2.35	<u>2WW5.3/7/8/10</u> 2.40 to 2.60
<u>2WW4.5/8/10</u> 1.80 to 2.35	<u>2WW5.7/7/8/10</u> 1.80 to 2.35
<u>2WW4.5/8/10</u> 2.40 to 2.60	<u>2WW5.7/7/8/10</u> 2.40 to 2.60
<u>2WW4.7/8/10</u> 1.80 to 2.35	<u>2WW6.0/7/8/10</u> 1.80 to 2.35
<u>2WW4.7/8/10</u> 2.40 to 2.60	<u>2WW6.0/7/8/10</u> 2.40 to 2.60

The Marshall CROWN Section



STYLE WW

WATERPROOF WITH CONVENTIONAL GASKET FOR THREADED STEM OR POST
Case Tube Opening (in mm.) is listed below the Crown Number.

WHITE

<u>4WW3.7/10</u> 1.65	<u>4WW5.3/8/10</u> 2.40
<u>4WW4.0/8/10</u> 1.90	<u>4WW5.3/8/9/10</u> 2.50
<u>4WW4.3/10</u> 1.90	<u>4WW5.7/10</u> 2.00
<u>4WW4.5/10</u> 2.00	<u>4WW5.7/7/8/9/10</u> 2.25
<u>4WW4.5/10</u> 2.25	<u>4WW5.7/7/8/10</u> 2.40
<u>4WW4.7/8/10</u> 2.00	<u>4WW5.7/6/7/8/9/10</u> 2.50
<u>4WW5.0/8</u> 2.00	<u>4WW5.7/6/7/10</u> 3.00
<u>4WW5.0/7/8/10</u> 2.25	<u>4WW6.0/7/8/10</u> 2.25
<u>4WW5.0/7/8/9/10</u> 2.40	<u>4WW6.0/7/8/10</u> 2.40
<u>4WW5.0/6/7/8/10</u> 2.50	<u>4WW6.0/6/7/8/10</u> 2.50
<u>4WW5.3/8/10</u> 2.00	<u>4WW6.0/8/10</u> 3.00
<u>4WW5.3/8/9/10</u> 2.25	<u>4WW6.3/8/10</u> 3.00

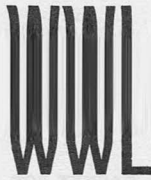
YELLOW

<u>2WW3.5/10</u> 1.75	<u>2WW5.3/8/10</u> 2.00
<u>2WW3.7/10</u> 1.65	<u>2WW5.3/8/9/10</u> 2.25
<u>2WW4.0/8/10</u> 2.00	<u>2WW5.3/8/9/10</u> 2.40
<u>2WW4.3/10</u> 1.90	<u>2WW5.3/8/9/10</u> 2.50
<u>2WW4.5/8/10</u> 2.00	<u>2WW5.7/8/9/10</u> 2.00
<u>2WW4.5/10</u> 2.25	<u>2WW5.7/7/8/10</u> 2.25
<u>2WW4.5/8/10</u> 2.40	<u>2WW5.7/7/8/9/10</u> 2.40
<u>2WW4.7/10</u> 2.00	<u>2WW5.7/7/8/10</u> 2.50
<u>2WW4.7/10</u> 2.40	<u>2WW6.0/8/10</u> 2.25
<u>2WW5.0/8/10</u> 2.00	<u>2WW6.0/8/10</u> 2.40
<u>2WW5.0/10</u> 2.25	<u>2WW6.0/8/10</u> 2.50
<u>2WW5.0/7/9/10</u> 2.40	<u>2WW6.0/8/10</u> 3.00
<u>2WW5.0/7/8/10</u> 2.50	<u>2WW6.3/8/10</u> 3.00

The Marshall CROWN Section



STYLE



STYLE WW WITH LONG POST

HYDRO-SEAL GASKET

Range of Case Tube Opening (in mm.) is listed below the Crown Number.

Post Length .90 mm.

WHITE

<u>4WWL4.0/8/10</u> 1.65 to 2.00	<u>4WWL4.5/8/10</u> 1.80 to 2.35
<u>4WWL4.3/8/10</u> 1.80 to 2.35	<u>4WWL4.7/8/10</u> 1.80 to 2.35
<u>4WWL4.5/8/10</u> 1.80 to 2.35	

YELLOW

<u>2WWL4.0/8/10</u> 1.65 to 2.00	<u>2WWL4.5/8/10</u> 1.80 to 2.35
<u>2WWL4.3/8/10</u> 1.80 to 2.35	<u>2WWL4.7/8/10</u> 1.80 to 2.35
<u>2WWL4.5/8/10</u> 1.80 to 2.35	

Post Length 1.50 mm.

WHITE

<u>4WWL5.0/8/10</u> 1.80 to 2.35	<u>4WWL5.5/8/10</u> 2.40 to 2.60
<u>4WWL5.0/8/10</u> 2.40 to 2.60	<u>4WWL5.7/8/10</u> 1.80 to 2.35
<u>4WWL5.3/8/10</u> 1.80 to 2.35	<u>4WWL5.7/8/10</u> 2.40 to 2.60
<u>4WWL5.3/8/10</u> 2.40 to 2.60	<u>4WWL6.0/8/10</u> 1.80 to 2.35
<u>4WWL5.5/8/10</u> 1.80 to 2.35	<u>4WWL6.0/8/10</u> 2.40 to 2.60

YELLOW

<u>2WWL5.0/8/10</u> 1.80 to 2.35	<u>2WWL5.5/8/10</u> 2.40 to 2.60
<u>2WWL5.0/8/10</u> 2.40 to 2.60	<u>2WWL5.7/8/10</u> 1.80 to 2.35
<u>2WWL5.3/8/10</u> 1.80 to 2.35	<u>4WWL5.7/8/10</u> 2.40 to 2.60
<u>2WWL5.3/8/10</u> 2.40 to 2.60	<u>2WWL6.0/8/10</u> 1.80 to 2.35
<u>2WWL5.5/8/10</u> 1.80 to 2.35	<u>2WWL6.0/8/10</u> 2.40 to 2.60



STYLE



STYLE WW WITH LONG POST

CONVENTIONAL GASKET

Case Tube Opening (in mm.) is listed below the Crown Number.

WHITE

<u>4WWL4.5/10</u> 2.00	<u>4WWL5.3/10</u> 2.40
<u>4WWL5.0/10</u> 2.25	<u>4WWL5.3/10</u> 2.50
<u>4WWL5.0/7/8/10</u> 2.40	<u>4WWL5.8/10</u> 2.25
<u>4WWL5.0/10</u> 2.50	<u>4WWL5.8/10</u> 2.40
<u>4WWL5.3/10</u> 2.25	<u>4WWL5.8/10</u> 2.50

YELLOW

<u>2WWL4.5/10</u> 2.00	<u>2WWL5.3/10</u> 2.50
<u>2WWL5.0/10</u> 2.25	<u>2WWL5.8/10</u> 2.25
<u>2WWL5.0/10</u> 2.40	<u>2WWL5.8/10</u> 2.40
<u>2WWL5.3/10</u> 2.25	<u>2WWL5.8/10</u> 2.50
<u>2WWL5.3/10</u> 2.40	

The Marshall CROWN Section



STYLE SW



WATERPROOF WITH HYDRO-SEAL GASKET

Range of Case Tube Openings (in m.m.) is listed below the Crown Number.

WHITE		YELLOW	
<u>4SW5.0</u> 1.80 to 2.35	<u>4SW5.7</u> 2.40 to 2.60	<u>2SW5.0</u> 1.80 to 2.35	<u>2WS5.7</u> 1.80 to 2.35
<u>4SW5.0</u> 2.40 to 2.60	<u>4SW6.0</u> 1.80 to 2.35	<u>2SW5.0</u> 2.40 to 2.60	<u>2SW5.7</u> 2.40 to 2.60
<u>4SW5.7</u> 1.80 to 2.35	<u>4SW6.0</u> 2.40 to 2.60		



STYLE SW



WATERPROOF WITH CONVENTIONAL GASKET

Case Tube Opening (in mm.) is listed below the Crown Number.

WHITE		YELLOW	
<u>4SW5.0</u> 2.25	<u>4SW5.7</u> 2.50	<u>2SW5.0</u> 2.25	<u>2SW5.7</u> 2.25
<u>4SW5.0</u> 2.40	<u>4SW6.0</u> 2.25	<u>2SW5.0</u> 2.40	<u>2SW5.7</u> 2.40
<u>4SW5.0</u> 2.50	<u>4SW6.0</u> 2.40	<u>2SW5.0</u> 2.50	<u>2SW5.7</u> 2.50
<u>4SW5.7</u> 2.25	<u>4SW6.0</u> 2.50		
<u>4SW5.7</u> 1.40			



STYLE W

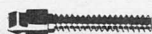
WATERPROOF WITHOUT GASKET

WHITE ONLY

4W6.0/9

4W6.3/9

4W6.4/9



MALE CROWN POSTS

for WW type Crowns

HUB LENGTH (in mm.) IS GIVEN IN PARENTHESES

CP251 (.20)	CP282 (1.00) Tap 8	CP316 (1.80)
CP259 (.40)	CP284 (1.00)	CP324 (2.00)
CP267 (.60)	CP292 (1.20)	CP332 (2.20)
CP275 (.80)	CP300 (1.40)	CP340 (2.40)
CP281 (1.00) Tap 7	CP308 (1.60)	

Unless otherwise indicated, Posts are Tap 10.

The Marshall CROWN Section



FEMALE CROWN POSTS

for WW type Crowns

FCP107 L-2.2 mm.

FCP117 L-3.2 mm.



MALE CROWN POSTS

for SW type Crowns

CP5 L-2.0 mm.

CP15 L-3.0 mm.

CP25 L-4.0 mm.

CP7 L-2.2 mm.

CP17 L-3.2 mm.

CP27 L-4.2 mm.

CP9 L-2.4 mm.

CP19 L-3.4 mm.

CP29 L-4.4 mm.

CP11 L-2.6 mm.

CP21 L-3.6 mm.

CP31 L-4.6 mm.

CP13 L-2.8 mm.

CP23 L-3.8 mm.

CP33 L-4.8 mm.

This type Post is becoming obsolete and all Numbers are subject to availability.



STEM EXTENDERS

TAP 7

TAP 8

TAP 9

TAP 10



FEMALE STEM ADAPTERS

TAP 10

GENUINE FACTORY CROWNS

Marshall Supply Houses and Distributors stock a complete selection of GENUINE FACTORY CROWNS for your convenience.

Note: Please state name and caliber and all additional information (including case number when available). This information is necessary because the factories often use the same caliber movement in different styles and sizes of cases.

EXAMPLE OF ORDERING INFORMATION YOU SHOULD INCLUDE:

¼ doz. Longines 19A, Yel., W. P. Crowns (2.00 open.), 3.95 diam., T10, Case 127-157.

AUTOMATIC SECTION including *AUTOMATIC CALENDAR*

IMPORTANT INFORMATION

Marshall is now stocking automatic and automatic calendar material in a simplified, more efficient method to speed up order filling . . . and get your orders to you faster.

The Factory Number given is the one that is assigned by the factory to a particular part.

(Some factories change numbers for the same type of part for each different caliber.)

The Position Number given is Marshall's stock number and the number by which you order. It represents the bin, drawer, or envelope in which the material is stocked. If a particular part fits more than one caliber, the same position number is assigned.

For Example: Part No. 1448 is identical for Felsa 4000 and Felsa 4008.

We have assigned only one position number (A1391).

Select the parts you need by simply comparing your parts with the illustrations.

Order by the POSITION NUMBER

EXCEPTION—BULOVA & CARAVELLE: The Bulova factory has determined the interchangeability and we have listed the parts as they are supplied by the factory. Identical parts used in more than one movement are stocked by the same model and part number.

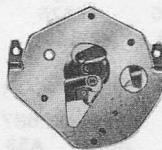
For Example: part number 309 for an 11ACAC Bulova is supplied by the factory as a 10CBAC. You would order Bulova 10CBAC part 309.

Note: When jewels or bushings are needed, please order by caliber and part number requiring the jewel or bushing (state upper or lower).

For Example: ¼ doz. lower bushings for part 1481, ETA 2365.

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

AHO 1123 11½L



FACT. NO. 1143/1
POS. NO. A1

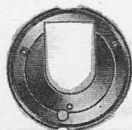
1134/1
A2

1475
A3

51134
A4

AHO 1125 11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS AHO 1123



FACT. NO. 2551
POS. NO. A5

2556
A6

2557/1
A7

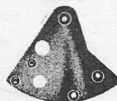
2576
A8

52551
A9

52576
A10

ALPINA 582 12½L

ALPINA 571—SEE AS 1580



FACT. NO. 1143
POS. NO. A11

1131
A12

1132
A13

1341/1
A14

1494
A15

1489
A16



FACT. NO. 1427
POS. NO. A17



1428
A17



1449
A19



1448
A20



1472
A21

ALPINA 584 12½L

ALPINA 664—SEE F 690



FACT. NO. 1143
POS. NO. A22

1131
A23

1132
A24

1341/1
A25

1494
A26

1489
A27

51131
51132
A28

51131
51132 Long
A29

ALL OTHER AUTOMATIC PARTS SAME AS ALPINA 582

AMIDA 550-551 12 & 12½L



FACT. NO. 1473
POS. NO. A30

1465
A31

1466
A32

1467
A33

1468
A34

1469
A35

1470
A36

1472
A4008



FACT. NO. 1460
POS. NO. A37

1461
A38

1462
A39

1463
A40

1464
A41

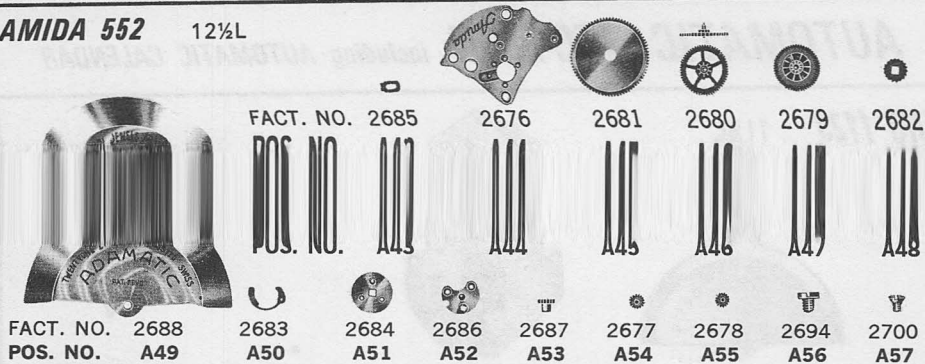
1471
A42

1494
A4005

1497
A4006

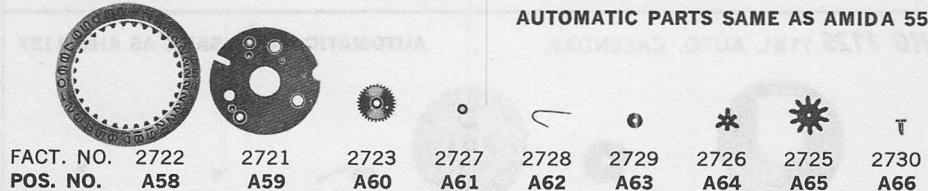
1495
A4007

AMIDA 552 12½L

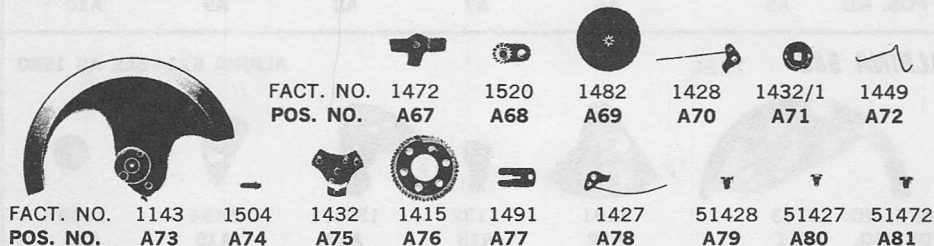


AMIDA 553 12½L AUTO. CALENDAR

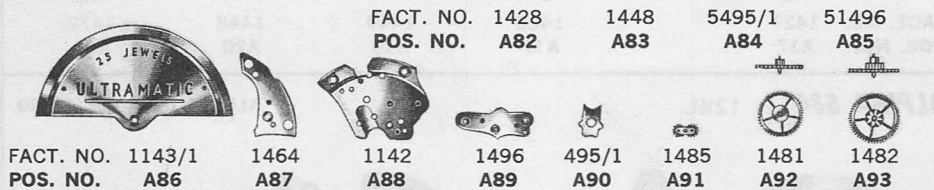
AUTOMATIC PARTS SAME AS AMIDA 552



BAUMGARTNER 92 13L

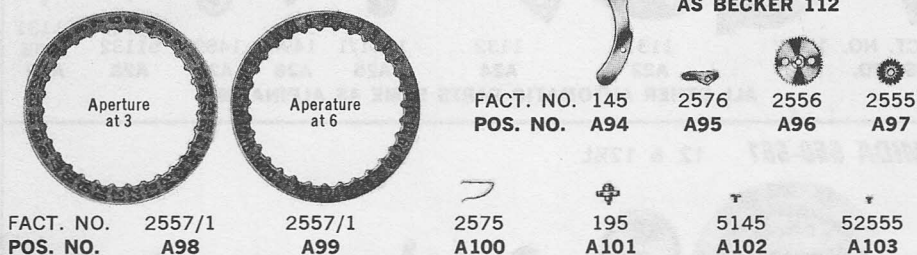


BECKER 112 11½L



BECKER 113 11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS BECKER 112



BECKER 213 11½L

AUTOMATIC PARTS SAME AS BECKER 112

BECKER 213 11½L AUTO. CALENDAR



ALL OTHER CALENDAR PARTS SAME AS BECKER 113

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

BECKER 312 11½L



FACT. NO. 1143/1
POS. NO. A110



1464
A111



1142
A112



1496
A113



495/1
A114



1485
A115



1481
A116



1482
A117

FACT. NO. 1428
POS. NO. A106

1448
A107

5495/1
A108

51496
A109

BECKER 313 11½L

AUTOMATIC PARTS SAME AS BECKER 312

BECKER 313 11½L AUTO. CALENDAR

ALL OTHER CALENDAR PARTS
SAME AS BECKER 113

FACT. NO.
POS. NO.

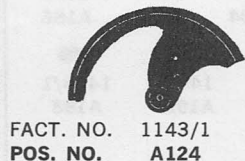


2556
A104



2555
A105

BENRUS BI 11½L



FACT. NO. 1143/1
POS. NO. A124

FACT. NO. 1142
POS. NO. A118



1465
A125



1132
A126



1131
A127



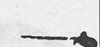
1478
A120



1481
A121

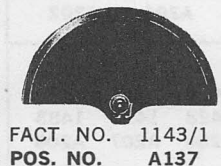


1483
A122



1428
A123

BENRUS BT 11½L



FACT. NO. 1143/1
POS. NO. A137



1142
A139



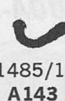
1415
A140



1416
A141



1496
A142



1485/1
A143



1475
A144



1491
A145

FACT. NO. 1480
POS. NO. A132

1481
A133

1482
A134

1428
A135

1429
A136

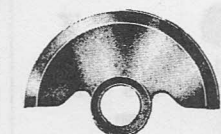
BENRUS CD 11½L



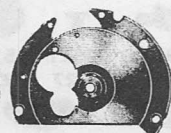
FACT. NO. 1143/1
POS. NO. A138

ALL OTHER AUTOMATIC PARTS SAME AS BENRUS BT

BENRUS CF 11½L



FACT. NO. 1134
POS. NO. A152



1134
A153



FACT. NO. 1141
POS. NO. A146



1421
A147



1420
A148



1481
A149



1482
A150



1485/1
A151



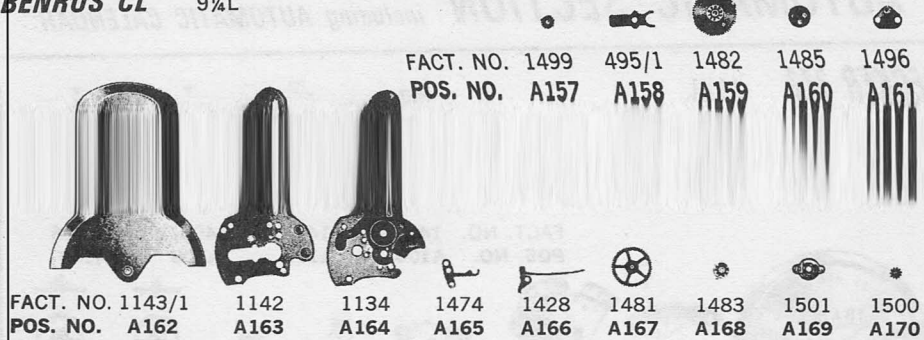
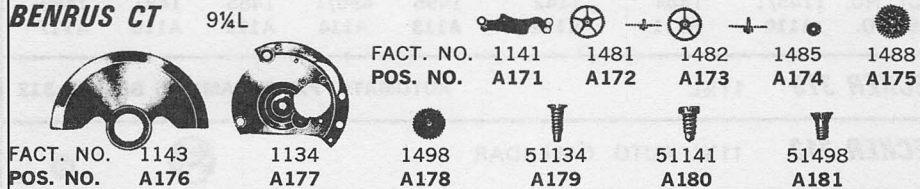
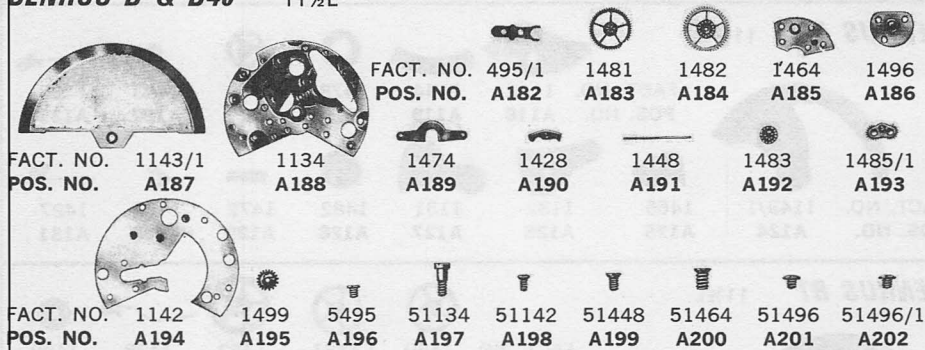
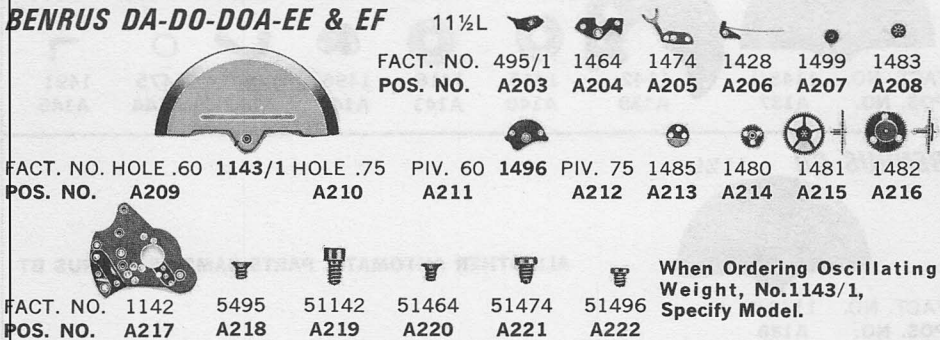
1488
A154



1498
A155

























51498
A156














BENRUS CL 9½L**BENRUS CT** 9½L**BENRUS D & D46** 11½L When Ordering Oscillating Weight, No. 1143/1, Specify Model.**BENRUS DA-DO-DOA-EE & EF** 11½L**BENRUS DA-DO & EE** 11½ AUTO. RESERVE POWER INDICATOR

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

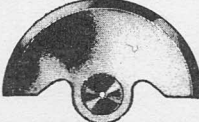











BENRUS DT 12½L

							
FACT. NO. 1132	FACT. NO. 1142	FACT. NO. 1341					
HOLE .40	HOLE .60	PIV. 40					
POS. NO. A236	POS. NO. A237	POS. NO. A240	POS. NO. A238	POS. NO. A239	POS. NO. A241		
							
FACT. NO. 1143	FACT. NO. 1486	FACT. NO. 1489	FACT. NO. 1144	FACT. NO. 1464	FACT. NO. 1428	FACT. NO. 1427	
POS. NO. A242	POS. NO. A243	POS. NO. A244	POS. NO. A245	POS. NO. A246	POS. NO. A247	POS. NO. A248	
							
FACT. NO. 1487	FACT. NO. 1448	FACT. NO. 1472	FACT. NO. 51341	FACT. NO. 51427	FACT. NO. 51464	FACT. NO. 51472	FACT. NO. 51487
POS. NO. A249	POS. NO. A250	POS. NO. A251	POS. NO. A252	POS. NO. A253	POS. NO. A254	POS. NO. A255	POS. NO. A256
							
FACT. NO. 51132-1	FACT. NO. 51142	FACT. NO. 51144					
POS. NO. A257	POS. NO. A258	POS. NO. A259					


BENRUS DW 7L

							
FACT. NO. 1496	FACT. NO. 495/1	FACT. NO. 1530	FACT. NO. 1488	FACT. NO. 1482			
POS. NO. A261	POS. NO. A262	POS. NO. A263	POS. NO. A264	POS. NO. A265			
							
FACT. NO. 1143/1	FACT. NO. 1142	FACT. NO. 1141	FACT. NO. 51142	FACT. NO. 51142/1	FACT. NO. 51142/2	FACT. NO. 51496	FACT. NO. 5495
POS. NO. A266	POS. NO. A267	POS. NO. A268	POS. NO. A269	POS. NO. A270	POS. NO. A271	POS. NO. A272	POS. NO. A273














BENRUS EG 11½L

							
FACT. NO. 1482	FACT. NO. 1498	FACT. NO. 1525	FACT. NO. 1526				
POS. NO. A274	POS. NO. A275	POS. NO. A276	POS. NO. A277				
							
FACT. NO. 1488	FACT. NO. 1530	FACT. NO. 51498	FACT. NO. 51134				
POS. NO. A281	POS. NO. A282	POS. NO. A283	POS. NO. A284				
With Pinion	Without Pinion						

BENRUS EH 11½L

	ALL OTHER AUTOMATIC PARTS SAME AS BENRUS CF						
FACT. NO. 1141							
POS. NO. A285							

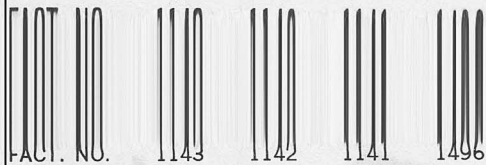
BENRUS EL 7¾L

							
FACT. NO. 1481	FACT. NO. 1498	FACT. NO. 1525	FACT. NO. 1526				
POS. NO. A286	POS. NO. A287	POS. NO. A288	POS. NO. A289				
							
FACT. NO. 1488	FACT. NO. 1530	FACT. NO. 51134	FACT. NO. 51498				
POS. NO. A292	POS. NO. A293	POS. NO. A294	POS. NO. A295	POS. NO. A296			
With Pinion	Without Pinion						

NOTE: Order SCREWS not illustrated by adding prefix 5 to the number of the part held by the screw or directly related to it.

BENRUS EP 6¾ x 8L

ALL OTHER AUTOMATIC PARTS
SAME AS BENRUS DW



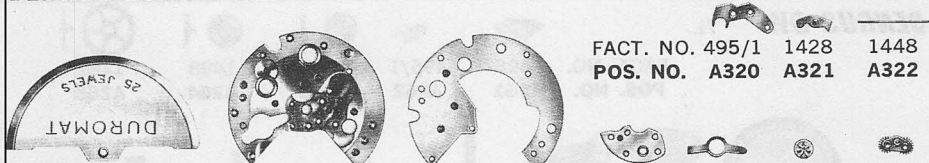
FACT. NO. 1143 1142 1141 1496
POS. NO. A297 A298 A299 A300

BENRUS EX 12¾L

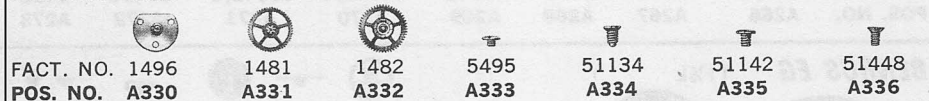
FACT. NO. 51472 51142/1 51142 Hole .40 1132 Hole .60 Hole .40 1142 Hole .60 Piv. .40 1341/1 Piv. .60
POS. NO. A301 A302 A303 A304 A305 A306 A307 A308 A309



FACT. NO. 1143 1486 1144 1428 1487 1489 1427 1472 51341 51144
POS. NO. A310 A311 A312 A313 A314 A315 A316 A317 A318 A319

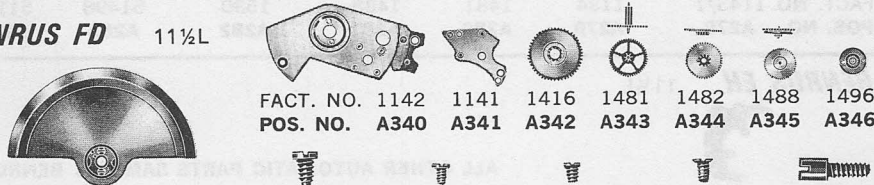
BENRUS E46 11½L

FACT. NO. 1143 1134 1142 495/1 1428 1448
POS. NO. A325 A326 A327 A320 A321 A322



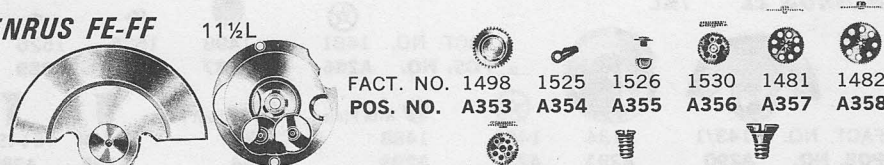
FACT. NO. 1496 1481 1482 5495 51134 51142 51448
POS. NO. A330 A331 A332 A333 A334 A335 A336

FACT. NO. 51464 51496 51496/1
POS. NO. A337 A338 A339

BENRUS FD 11½L

FACT. NO. 1142 1141 1416 1481 1482 1488 1496
POS. NO. A340 A341 A342 A343 A344 A345 A346

FACT. NO. 1143/1 51142/1 51482 51496 51141 51142
POS. NO. A347 A348 A349 A350 A351 A352

BENRUS FE-FE 11½L

FACT. NO. 1498 1525 1526 1530 1481 1482
POS. NO. A353 A354 A355 A356 A357 A358

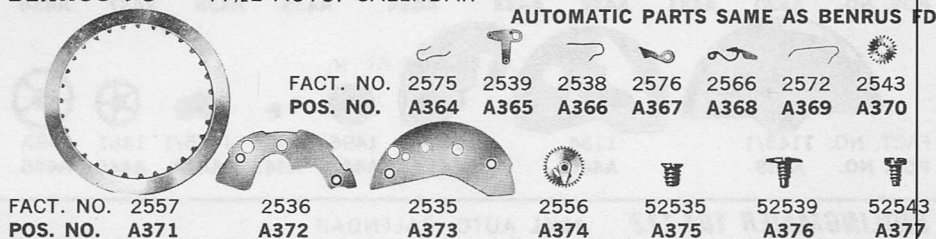
FACT. NO. 1143/1 1134 1488 51134 51498
POS. NO. A359 A360 A361 A362 A363

When Ordering Oscillating Weight, No. 1143/1, Specify Model.

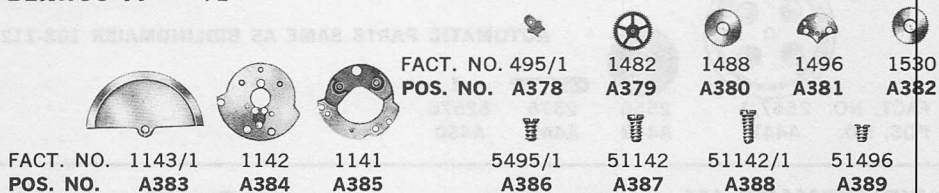
AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

BENRUS FO 11½L AUTO. CALENDAR

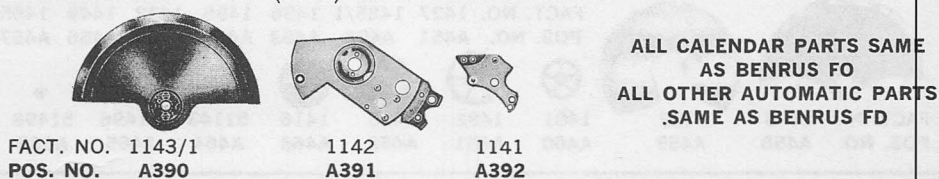
AUTOMATIC PARTS SAME AS BENRUS FD



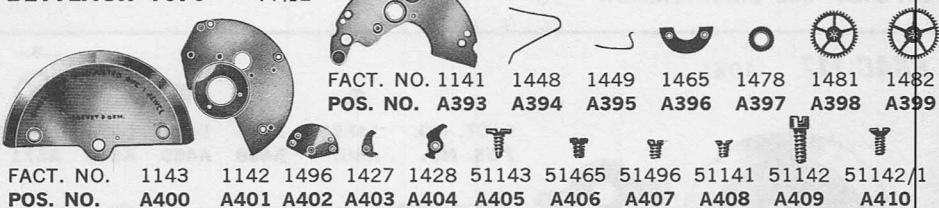
BENRUS FP 7L



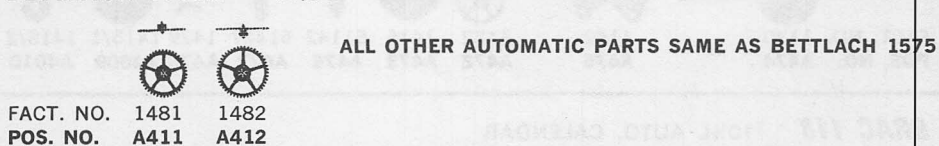
BENRUS FR 11½L (39JL) AUTO. CALENDAR



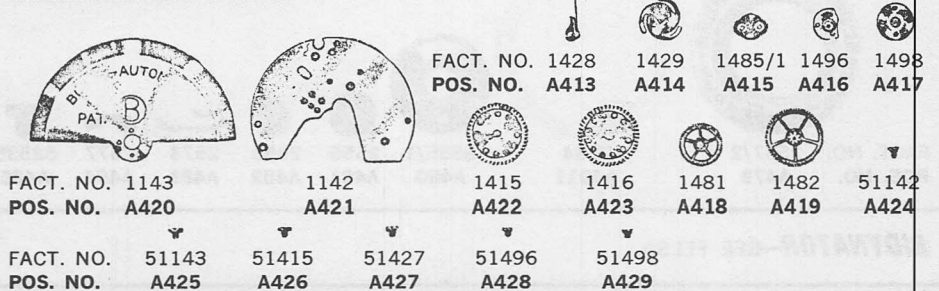
BETTLACH 1575 11½L








BETTLACH 1575N 11½L











BIDLINGMAIER 103-13 13L







BIDLINGMAIER 103-112 10½L

FACT. NO. 51142	51134	51448	51496					
POS. NO. A430	A431	A432	A433	A434	A435	A436	A437	A438

							
FACT. NO. 1143/1	1134	1142	1496	1483	1485/1	1481	1482
POS. NO. A439	A440	A441	A442	A443	A444	A445	A446


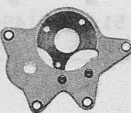





BIDLINGMAIER 104-112 10½L AUTO. CALENDAR








				AUTOMATIC PARTS SAME AS BIDLINGMAIER 103-112				
FACT. NO. 2557/1	2556	2576	52576					
POS. NO. A447	A448	A449	A450					

BIDLINGMAIER 111 11½L









								
FACT. NO. 1143	1142	1481	1482	1415	1416	51143	51496	51498
POS. NO. A458	A459	A460	A461	A462	A463	A464	A465	A466

BIFORA—SEE BIDLINGMAIER**BRAC 117** 10½L

						
FACT. NO. 1130	1142	1485	1499	1474	1427	1481
POS. NO. A474	A475	A467	A468	A469	A470	A471

						
1482	1416	51142	51427	1429	1415/1	1415/2
A472	A473	A476	A477	A478	A4009	A4010

BRAC 118 10½L AUTO. CALENDAR

							
FACT. NO. 2557/2	2534	2535/1	2556	2558	2573	2577	52535
POS. NO. A479	A4011	A480	A481	A482	A483	A484	A485

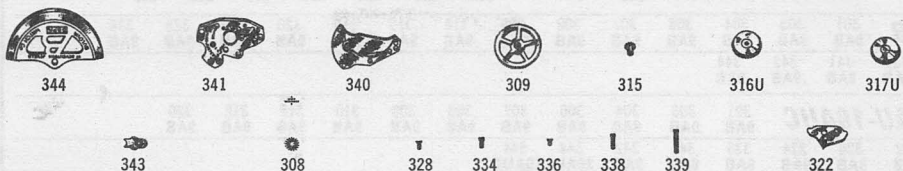
AUTOMATIC PARTS SAME AS BRAC 117

BIDYNATOR—SEE FELSA

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

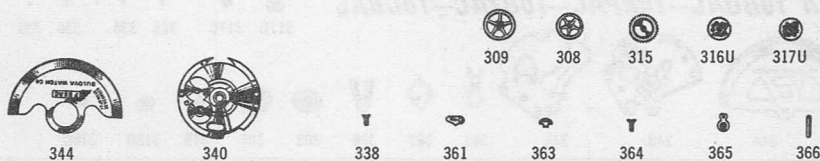
BULOVA 6BPA-6CHAC-6COAC-6CMA

ALL BULOVA ILLUSTRATIONS ARE FOR PARTS IDENTIFICATION ONLY



6BPA	309 6BPA	315 6BPA	316U 6BPA	317U 6BPA	322 6BPA	328 6BPA	334 6BPA	336 6BPA	338 6BPA	339 6BPA	340 6BPA	341 6BPA	343 6BPA	344 6BPA
6CHAC	308 6CHAC	309 6CHAC	315 6BPA	316U 6CHAC	317U 6CHAC	322 6CHAC	328 6BPA	334 6CHAC	336 6BPA	338 6CHAC	340 6CHAC	341 6CHAC	343 6BPA	344 6CHAC
6COAC	308 6CHAC	309 6CHAC	315 6BPA	316U 6CHAC	317U 6CHAC	322 6CHAC	328 6BPA	334 6CHAC	336 6BPA	338 6CHAC	340 6CHAC	341 6CHAC	343 6BPA	344 6COAC
6CMA	308 6CHAC	309 6CHAC	315 6BPA	316U 6CHAC	317U 6CHAC	322 6CHAC	328 6BPA	334 6CHAC	336 6BPA	338 6CHAC	340 6CHAC	341 6CHAC	343 6BPA	344 6CMA
6CMAC	AUTOMATIC PARTS SAME AS 6CMA EXCEPT 344 6CMAC													

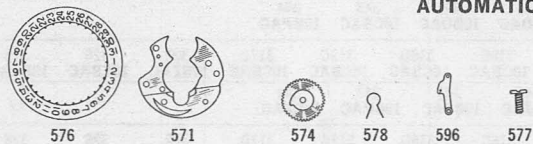
BULOVA 7BEAC



7BEAC	308 7BEAC	309 7BEAC	315 7BEAC	316U 7BEAC	317U 7BEAC	338 7BEAC	340 7BEAC	344 7BEAC	361 7BEAC	363 7BEAC	364 7BEAC	365 7BEAC	366 7BEAC
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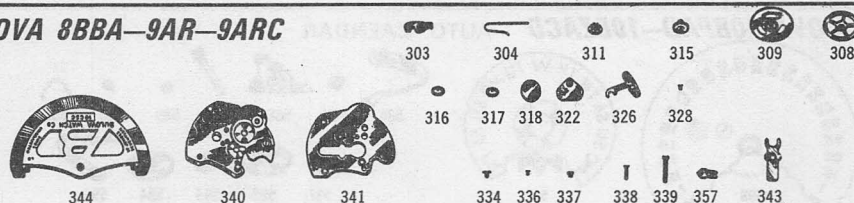
BULOVA 7BEACD AUTO. CALENDAR

AUTOMATIC PARTS SAME AS BULOVA 7BEAC
EXCEPT 344 7BEACD



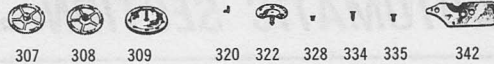
CALENDAR PARTS	571 7BEACD	574 7BEACD	576 7BEACD	577 7BEACD	578 7BEACD	596 7BEACD
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BULOVA 8BBA-9AR-9ARC



8BBA	303 10CMC	304 10CMC	308 10BRC	309 10CMC	311 10CMC	315 10CMC	316 10CMC	317 10CMC	318 10CMC	322 10CMC	326 10CMC	328 10BRC
	334 10BRC	336 10BRC	337 10CMC	338 10BRC	339 10CMC	340 10CMC	341 10CMC	343 10CMC	344 8BBA			
9AR-9ARC	303 10CMC	304 10CMC	308 10BRC	309 10CMC	311 10CMC	315 10CMC	316 10CMC	317 10CMC	318 10CMC	322 10CMC	326 10CMC	
	328 10BRC	334 10BRC	336 10BRC	337 10CMC	338 10BRC	339 10CMC	340 10CMC	341 10CMC	343 10CMC	344 9AR	344 9ARC	

ALL BULOVA ILLUSTRATIONS ARE FOR PARTS IDENTIFICATION ONLY
BULOVA 9AB-10AU-10AUC



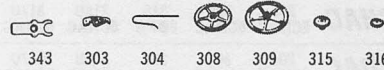
307 308 309 320 322 328 334 335 342

344 341 301 303 304 306 310 315 319 320 322 328 334 335

9AB	301 9AB	303 9AB	304 9AB	306 9AB	307 9AB	308 9AB	309 9AB	310 9AB	315 9AB	319 9AB	320 9AB	322 9AB	328 9AB	334 9AB
	335 9AB	341 9AB	342 9AB	344 9AB										

10AU-10AUC	301 9AB	303 9AB	304 9AB	306 9AB	307 9AB	308 9AB	309 9AB	310 9AB	315 9AB	319 9AB	320 9AB		
	322 9AB	328 9AB	334 9AB	335 9AB	341 9AB	342 9AB	344 10AU	344 10AUC					

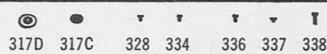
BULOVA 9AS-9ASC-10BRC



344 340 341 317 318 322 328 334 336 338 339

9AS-9ASC-10BRC	303 10BRC	304 10BRC	308 10BRC	309 10BRC	315 10BRC	316 10BRC	317 10BRC	318 10BRC	322 10BRC	328 10BRC
	334 10BRC	336 10BRC	338 10BRC	339 10BRC	340 10BRC	341 10BRC	343 10BRC	344 9AS	344 9ASC	344 10BRC

BULOVA 10BOAC-10BPAC-10BZAC-10CBAC



344 340 341 343 322 326 308 309 315 316D 316C

10BOAC	308 10CBAC	309 10CBAC	315 10BOAC	316C 10CBAC	316D 10CBAC	317C 10CBAC	317D 10CBAC	322 10BOAC	326 10CBAC	328 10CBAC	334 10BOAC
	336 10BOAC	337 10CBAC	338 10CBAC	340 10BOAC	341 10BOAC	343 10CBAC	344 10BOAC				

10BPAC	308 10CBAC	309 10CBAC	315 10BOAC	316C 10CBAC	316D 10CBAC	317C 10CBAC	317D 10CBAC	322 10BOAC	326 10CBAC	328 10CBAC
	334 10BOAC	336 10BOAC	337 10CBAC	338 10CBAC	340 10BOAC	341 10BOAC	343 10CBAC	344 10BPAC		

10BZAC	308 10CBAC	309 11AFAC	315 10BZAC	316C 10CBAC	316D 10CBAC	317C 10CBAC	317D 10CBAC	322 10BZAC	326 10CBAC	328 10BZAC
	334 10BOAC	336 10BOAC	337 10CBAC	338 10BZAC	340 10BZAC	341 10BZAC	343 10CBAC	344 10BZAC		

10CBAC	308 10CBAC	309 10CBAC	315 10CBAC	316C 10CBAC	316D 10CBAC	317C 10CBAC	317D 10CBAC	322 10CBAC	326 10CBAC	328 10CBAC
	334 10CBAC	336 10CBAC	337 10CBAC	338 10CBAC	340 10CBAC	341 10CBAC	343 10CBAC	344 10CBAC		

BULOVA 10BPAD-10BZACD AUTO. CAENDAR



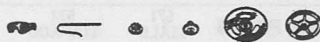
598 591 586 587 588 588P 589 590 597 598 593 594 596

10BPAD	AUTOMATIC PARTS SAME AS BULOVA 10BOAC EXCEPT											344 10BPAD	
CAL.	586	587	587A	588	589	590	591B	592	593	594	596	597	598B
PARTS	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD	10BPAD

10BZACD	AUTOMATIC PARTS SAME AS BULOVA 10BZAC EXCEPT											344 10BZACD	
CAL.	593	594	596	597	598B								
PARTS	10BZACD	10BZACD	10BZACD	10BZACD	10BZACD								

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

BULOVA 10CMC-10CSC



303 304 311 315 309 308

344

340

341



316 317 318 322 326 328 334 336 337 338 339 357 343

10CMC-10CSC 303 304 308 309 311 315 316 317 318 322

10CMC 10CMC 10BRC 10CMC 10CMC 10CMC 10CMC 10CMC 10CMC 10CMC 10CMC 10CSC

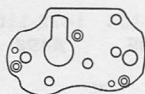
326 328 334 336 337 338 339 340 341 343 344 344

10CMC 10BRC 10BRC 10BRC 10CMC 10BRC 10CMC 10CMC 10CMC 10CMC 10CMC 10CSC

BULOVA 10COAC-10CRAC



344



341



322



343



328



334



336



308



309



315



316U



317U

10COAC-10CRAC 308 309 315 316U 317U 322 328 334 336

10CRAC 10CRAC 10CRAC 10CRAC 10CRAC 10CRAC 10BZAC 10CRAC 10CRAC

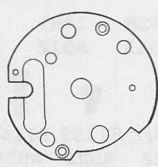
341 343 344 344

10CRAC 10CRAC 10COAC 10CRAC

BULOVA 10COACD-10CRACD AUTO. CALENDAR



576



571



574



573



572



574D



574E



577

AUTOMATIC PARTS SAME AS BULOVA 10COAC-10CRAC EXCEPT

344 344
10COACD 10CRACD

10COACD-10CRACD 571 572 573 574 574D 574E 576 577

10CRACD 10CRACD 10CRACD 10CRACD 10CRACD 10CRACD 10CRACD 11AFACD

BULOVA 11ACAC-11AFA-11AFAC-11ALA-11ALAC



344



340



341



343



317D



317C



328



334



336



337



338



322



326



308



309



315



316D



316C

11ACAC 308 309 315 316C 316D 317C 317D 322 326 328

10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC

334 336 337 338 340 341 343 344

10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 11ACAC

11AFA-11AFAC 308 309 315 316C 316D 317C 317D 322 326 328

10CBAC 11AFAC 10CBAC 10CBAC 10CBAC 10CBAC 10CBAC 11AFAC 10CBAC 11AFAC

334 336 337 338 340 341 343 344 344

10CBAC 11AFAC 10CBAC 10CBAC 11AFAC 11AFAC 11AFAC 11AFA 11AFAC

11ALA-11ALAC 308 309 315 316C 316D 317C 317D 322 326 328

11ALA 11ALA 10CBAC 11ALA 11ALA 11ALA 11ALA 11AFAC 10CBAC 11AFAC

334 336 337 338 340 341 343 344 344

10CBAC 11AFAC 10CBAC 10CBAC 11AFAC 10CBAC 11AFAC 11ALA 11ALAC

BULOVA 11AFACD-11ALACD AUTO. CALENDAR

11AFACD AUTOMATIC PARTS SAME AS 11AFAC EXCEPT

344
11AFACD

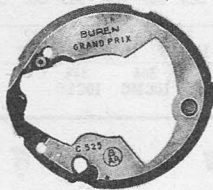
CALENDAR PARTS 571 572 573 574 575 576 577
11ALD 11AFACD 11ALD 11ALD 11AFACD 11ALD 11AFACD

11ALACD AUTOMATIC PARTS SAME AS 11ALAC EXCEPT

344
11ALACD

CALENDAR PARTS SAME AS 11AFACD.

BUREN 525 12½L



FACT. NO. 1141-97 1142-98 1146-99 1428-56 1427-57 1448-58
POS. NO. A486 A487 A488 A489 A490 A491

FACT. NO. 1143-96 1496-100 1449-59 1472-104 1472-110 1481-102 1482-103
POS. NO. A492 A493 A494 A495 A496 A497 A498

FACT. NO. 51142-85 51427-93 51428-93 51448-91 51449-91 51141-84 51146-94
POS. NO. A499 A500 A501 A502 A503 A504 A505

BUREN 535-536-537 9¼L



FACT. NO. 1143/1 1139 1142 1136 1137 1428 1481 1485 1490
POS. NO. A506 A507 A508 A509 A510 A511 A512 A513 A514

FACT. NO. 495/1 1500 1501 1503 1509 1496 1499 5495/1 51139 51142 51496 51501
POS. NO. A515 A516 A517 A518 A519 A520 A521 A522 A523 A524 A525 A526

BUREN 538-539-540 9¼L AUTO. RESERVE POWER INDICATOR

AUTOMATIC PARTS SAME AS BUREN 535

FACT. NO. 9522 764 859 9510 9511 HT. 1.73 9512 HT. 1.92 59522
POS. NO. A527 A528 A529 A530 A531 A532 A533 A534

BUREN 541-542-543-547 11¼L



ALL OTHER AUTOMATIC PARTS SAME AS BUREN 535



















FACT. NO. 1143/1
POS. NO. A535

BUREN 544-545-546 11¼L AUTO. RESERVE POWER INDICATOR

AUTOMATIC PARTS SAME AS BUREN 541
RESERVE POWER INDICATOR PARTS SAME AS BUREN 538








AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

BUREN 1000-1002 12½L

									
FACT. NO.	1143/1	1131	1142	1415	1416	1428	1480	1481	1482
POS. NO.	A536	A537	A538	A539	A540	A541	A542	A543	A544
									
FACT. NO.	1141	1496	1500	1515	51131	51141	51415	51142	51143
POS. NO.	A545	A546	A547	A548	A549	A550	A551	A552	A553

BUREN 1001-1003 12½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS BUREN 1000

							
FACT. NO.	2557/1	2535	2556	2558	2576	2575	52535
POS. NO.	A554	A555	A556	A557	A558	A559	A560

BUREN 1280-1320 12½L








										FACT. NO. 1131 1141 1142 1143/1 1428 1480
										POS. NO. A561 A562 A563 A564 A565 A566
FACT. NO.	1481	1482	1496	1500	1521	51131	51141	51142		
POS. NO.	A567	A568	A569	A570	A571	A572	A573	A574		

BUREN 1281-1282-1321-1322 12½L AUTO. CALENDAR

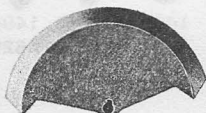






AUTOMATIC PARTS SAME AS BUREN 1280

FACT. NO.	2535	2543	2548	2556/1	2557/1	2558	2575	2576	52535	52548
POS. NO.	A575	A576	A577	A578	A579	A580	A581	A582	A583	A584

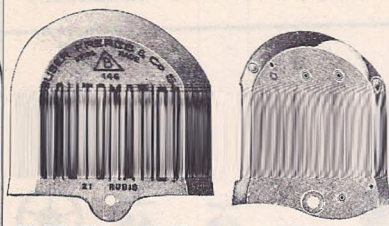
BUSER 20 12L

								
FACT. NO.	1143	1341		51131	51341	51449	51498	1449
POS. NO.	A590	A591		A592	A593	A594	A595	A596

BUSER 145 11½L

								
FACT. NO.	1143	1341		51131	51341	51498	51449	1449
POS. NO.	A603	A604		A605	A606	A607	A608	A609

BUSER 146 11½L



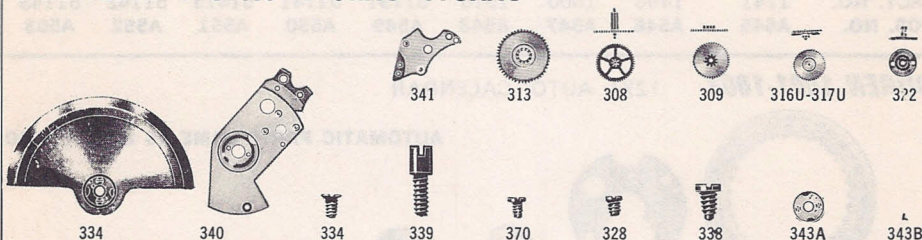
FACT. NO. 1142 1480 1488/1 1488/2 1488/3
 POS. NO. A610 A611 A612 A613 A614



FACT. NO. 1143 1134 1478-1 1478-2 1478-3 1478-4 1478-5 51134 51142
 POS. NO. A615 A616 A617 A618 A619 A620 A621 A622 A623

CERTINA—SEE KURTH

CARAVELLE 110BAC—110RAC—110XAC

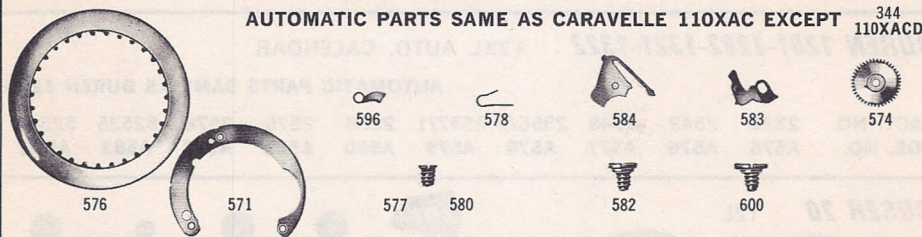


110BAC-110RAC 308 309 313 316U 317 322 328 329 334 335
 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC
 336 338 339 340 341 343A 343B 344 344 370
 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC

110XAC 308 309 313 316U 317U 322 328 329 334 336 338
 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC 110BAC
 339 340 341 343A 343B 344 370
 110BAC 110RAC 110BAC 110BAC 110BAC 110XAC 110BAC

CARAVELLE 110XACD AUTO. CALENDAR

AUTOMATIC PARTS SAME AS CARAVELLE 110XAC EXCEPT 344 110XACD



110XACD 571 574 576 577 578 580 582 583 584 596 600
 110XACD 110XACD 110XACD 110XACD 110XACD 110XACD 110XACD 110XACD 110XACD 110XACD 110XACD
 CAL. PARTS

CORTEBERT 446—SEE A. MICHEL 382

CORTEBERT 451—SEE A. SCHILD 1250

CORTEBERT 700-703 11½L



FACT. NO. 1141 495/1 1428 1485 1499 1496
 POS. NO. A624 A625 A626 A627 A628 A629

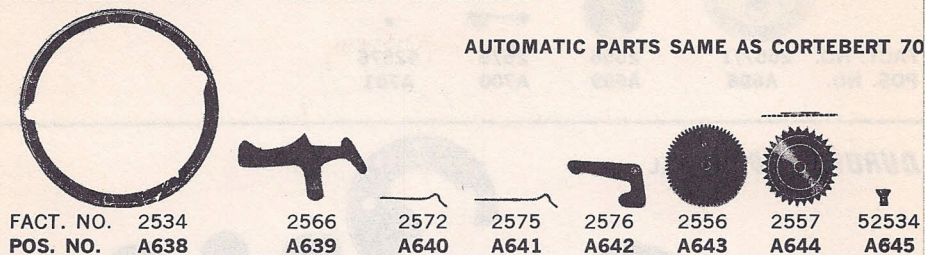


FACT. NO. 1143/1 1134 1480 1481 1482 51134 51141 51496
 POS. NO. A630 A631 A632 A633 A634 A635 A636 A637

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

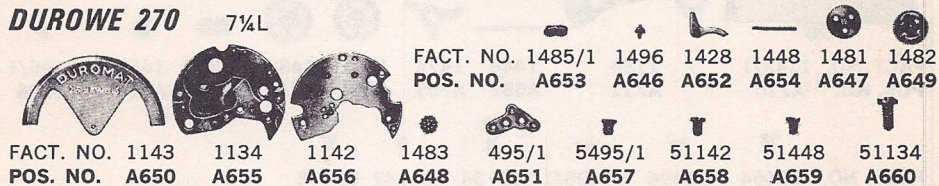
CORTEBERT 704 11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS CORTEBERT 700

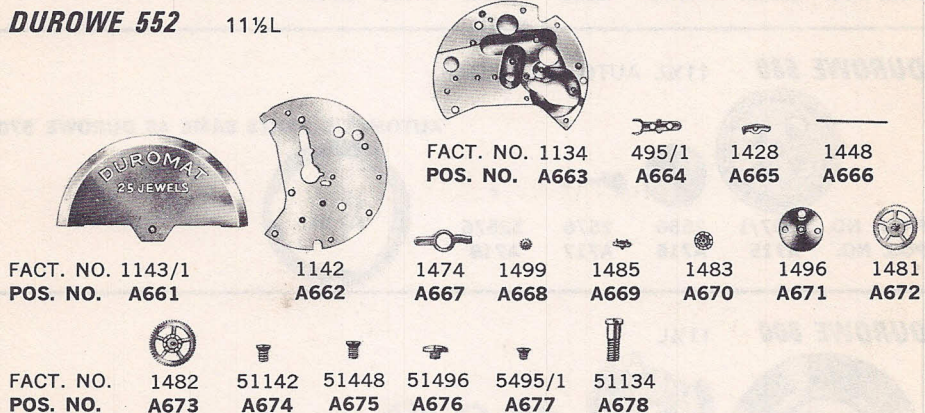


CYMA—SEE TAVANNES

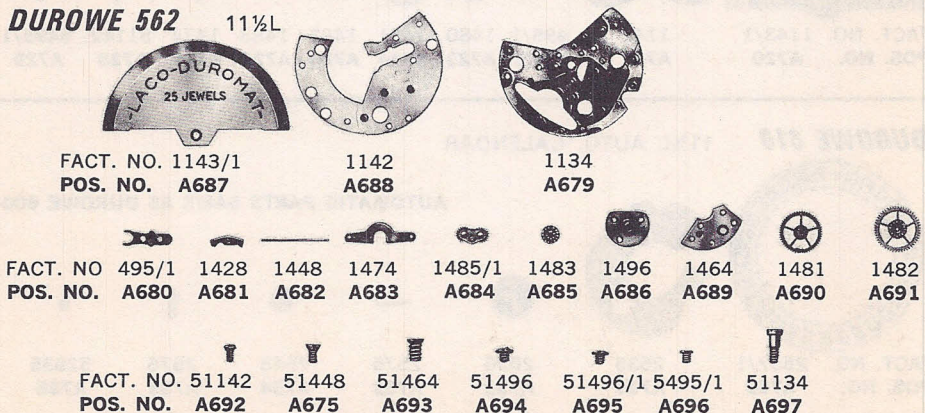
DUOWE 270 7¼L



DUOWE 552 11½L



DUOWE 562 11½L



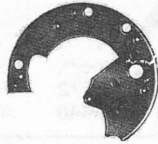
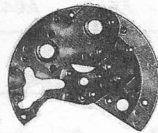
DUOWE 565

11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS DUOWE 562

FACT. NO. 2557/1
POS. NO. A6982556
A6992576
A70052576
A701**DUOWE 570**

11½L

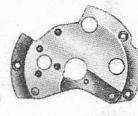
FACT. NO. 1142 1464 1496 495/1 1428
POS. NO. A704 A705 A702 A703 A708FACT. NO. 1143/1
POS. NO. A7101134
A7111448
A6821474
A7091481
A7121482
A7131485/1
A6841483
A7145495/1
A696FACT. NO. 51464
POS. NO. A69351496
A69451496/1
A69551134
A70651142
A69251448
A707**DUOWE 580**

11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS DUOWE 570

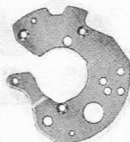
FACT. NO. 2557/1
POS. NO. A7152556
A7162576
A71752576
A7182534
A719**DUOWE 600**

11½L

FACT. NO. 1143/1
POS. NO. A7201142
A721495/1
A7221480
A7231481
A7241482
A7251483
A7261474
A72751142
A7285495/1
A729**DUOWE 610**

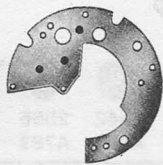
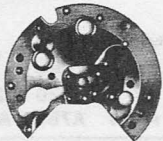
11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS DUOWE 600

FACT. NO. 2557/1
POS. NO. A7302535
A7312556
A7322575
A7332543
A7342576
A73552535
A736

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

DUROWE 1162-1268 11½L



FACT. NO. 1464 495/1 1428
POS. NO. A737 A703 A681

FACT. NO. 1143/1
POS. NO. A741

1134
A742

1142
A743

1448 1474 1481 1482 1483
A682 A738 A739 A740 A774



FACT. NO. 1485/1 1496 51134 51142 5495/1 51448 51496 51496/1 51464
POS. NO. A684 A702 A706 A692 A696 A707 A694 A695 A693

DUROWE 1172-1278 11½L AUTO. CALENDAR



AUTOMATIC PARTS SAME AS DUROWE 1162

FACT. NO. 2557/1
POS. NO. A745

2534
A719

2556
A716

2576
A746

52576
A747

EBOSA 27 12L



FACT. NO. 1131 1496 1427 1472 1449 1428
POS. NO. A748 A749 A750 A751 A752 A753

FACT. NO. 1143/1
POS. NO. A754

1142
A755

1478
A756

1482
A757

1481
A758

1480
A759

51131
A760

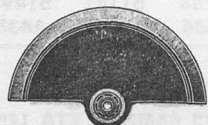
51142
A761

51428
A762

ENICAR 693—SEE F690

ENICAR 1034-1035—SEE AS1361

ENICAR 1124 11½L



FACT. NO. 1136
POS. NO. A763



1490
A770

51134
A773

51134/1
A774

51136
A775

51143
A776

FACT. NO. 1143/1
POS. NO. A771

1134
A772

1489
A769

1490
A770

51134
A773

51134/1
A774

51136
A775

51143
A776

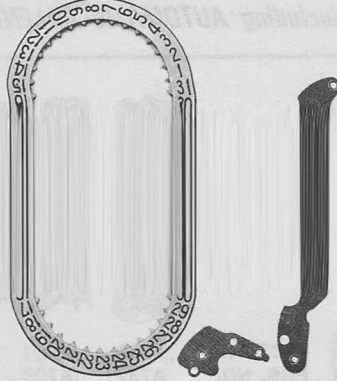
FACT. NO. 51474
POS. NO. A777

51482
A778

ENICAR 1125-1126

11½L AUTO. CALENDAR

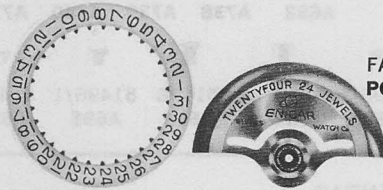
AUTOMATIC PARTS SAME AS ENICAR 1124



FACT. NO.	2557/1	462	2535	2542	2556	2575	2576	52542	52556	52535
POS. NO.	A779	A780	A781	A782	A783	A784	A785	A786	A787	A788

ENICAR 1145-1146

11½L AUTO. CALENDAR



FACT. NO.	1136	1416	1474	1483	1496
POS. NO.	A789	A790	A791	A792	A793

FACT. NO.	2557/1	17JL	1143/1	24JL	1134	1506	1513	1481	1482
POS. NO.	A797	A798	A799	A800	A794	A795	A796	A801	

FACT. NO.	1489	51136	51513	2535	2542	2556	2576	2575	52535	52542	52556
POS. NO.	A802	A803	A804	A805	A806	A807	A808	A809	A810	A811	A812

ETA 1216

9¼L



FACT. NO.	1143	1134	1141	1488	1498	1485	1481	1482	51134	51141	51498
POS. NO.	A813	A814	A815	A816	A817	A818	A819	A820	A821	A822	A823

ETA 1217

10L

1218

8¼L

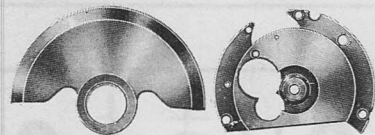


ALL OTHER AUTOMATIC PARTS SAME AS ETA 1216

FACT. NO.	1143	1143
POS. NO.	A824	A825

ETA 1256-1257

11½L



FACT. NO.	1141	1420	1421	1498	1481
POS. NO.	A826	A827	A828	A829	A830

FACT. NO.	1143	1134	1482	1488	1485/1	51134	51141	51498
POS. NO.	A833	A834	A831	A832	A835	A836	A837	A838

ETA 1258

11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS ETA 1256



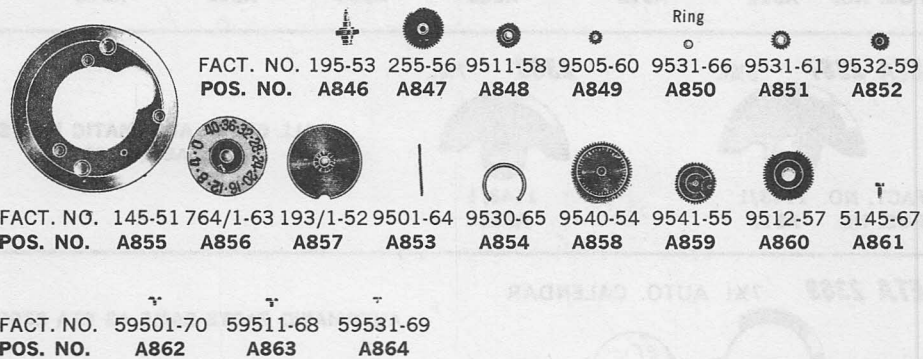
FACT. NO.	2535	2575	2576	2556	2543	52535	52576
POS. NO.	A839	A840	A841	A842	A843	A844	A845

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

ETA 1256 ADMES

11½L INDIMATIC RESERVE INDICATOR

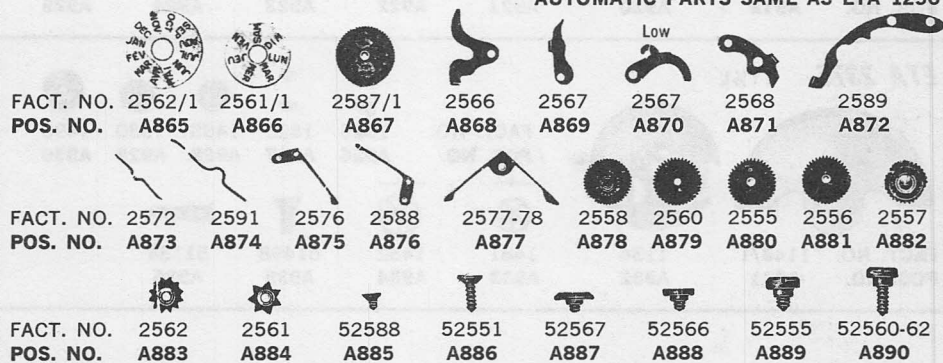
AUTOMATIC PARTS SAME AS ETA 1256



ETA 1256 LEONIDAS

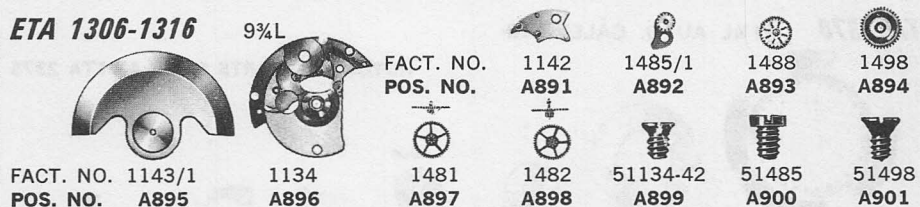
11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS ETA 1256



ETA 1306-1316

9¾L



ETA 1308-1318

8¾L

1309-1315

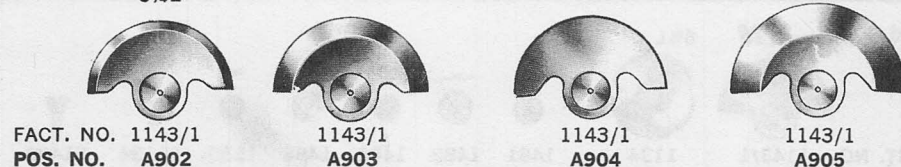
9¾L

1310-1320

9¾L

1307-1317

10¾L



ALL OTHER AUTOMATIC PARTS SAME AS ETA 1306

ETA 2365-2366

7½L

FACT. NO.
POS. NO.1525
A9061526
A9071498
A9081530
A9091488
A910FACT. NO. 1143/1
POS. NO. A9111134
A9121482
A9131481
A91451134
A91551498
A916**ETA 2367**

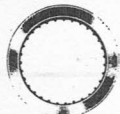
8½L

FACT. NO. 1143/1
POS. NO. A917**2368**

7½L

1143/1
A918ALL OTHER AUTOMATIC PARTS
SAME AS ETA 2365**ETA 2369**

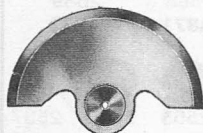
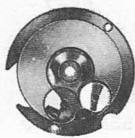
7½L AUTO. CALENDAR

FACT. NO. 2557/1
POS. NO. A9192535
A9202575
A9212576
A9222556
A9232558
A92452535
A925

AUTOMATIC PARTS SAME AS ETA 2365

ETA 2375

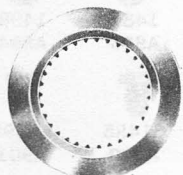
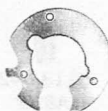
11½L

FACT. NO. 1143/1
POS. NO. A9311134
A9321481
A9331482
A93451498
A93551134
A936FACT. NO.
POS. NO.1525
A9261526
A9271488
A9281530
A9291498
A930**ETA 2377**

13L AUTO. CALENDAR

ETA 2378

11½L AUTO. CALENDAR

FACT. NO. 2557/1
POS. NO. A9372535
A9382556
A9392558
A9402575
A9412576
A94252535
A943

AUTOMATIC PARTS SAME AS ETA 2375

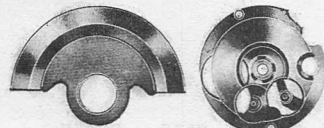
ETA 2425-2428

6½L

FACT. NO. 1143/1
POS. NO. A9441134
A9451481
A9461482
A9471488
A9481498
A9491530
A95051134
A95151498
A952

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

ETA 2450 10½L



FACT. NO.	1525	1526	1530	1488	1498
POS. NO.	A953	A954	A955	A956	A957



FACT. NO.	1143	1134	1481	1482	51134	51498
POS. NO.	A958	A959	A960	A961	A962	A963



ETA 2451 11½L



2453 11½L



FACT. NO. 1143
POS. NO. A964

1143
A965

ALL OTHER AUTOMATIC
PARTS SAME AS ETA 2450

ETA 2452-2454 11½L AUTO. CALENDAR



AUTOMATIC PARTS SAME AS ETA 2451

FACT. NO.	2557/1	2556	2575	2576	2595	2543	52595
POS. NO.	A966	A967	A968	A969	A970	A971	A972



ETA 2472 11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS ETA 2451
CALENDAR PARTS SAME AS ETA 2774

ETA 2474 11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS ETA 2453



FACT. NO.	2557/1	2619/1	2595	2638	2543	2575	2576	52595
POS. NO.	A4012	A4013	A4014	A4015	A4016	A4017	A4018	A4019

ETA 2520 11½L



ETA 2521 13L



FACT. NO.	1481	1482	1488	1498	1525	1526
POS. NO.	A973	A974	A975	A976	A977	A978



FACT. NO. 1143
POS. NO. A980

1134
A981

1530
A979

51134
A982

51498
A983



ETA 2522 11½L AUTO. CALENDAR



AUTOMATIC PARTS SAME AS ETA 2520

FACT. NO.	2557/1	2575	2576	2619/1	2638	2535	2543	52535
POS. NO.	A984	A985	A986	A987	A988	A989	A990	A991

ETA 2550 7¾L



FACT. NO.	1143	1134	1481	1482	1488	1498	1525	1526	1530	51134
POS. NO.	A5258	A5259	A5260	A5261	A5262	A5263	A5264	A5265	A5266	A5267

FACT. NO.	51498
POS. NO.	A5268

ETA 2551 7¾L AUTO. CALENDAR



AUTOMATIC PARTS SAME AS ETA 2550

FACT. NO.	2557/1	2535	2543	2556	2575	2576	52535
POS. NO.	A5269	A5270	A5271	A5272	A5273	A5274	A5275

ETERNA 833-834 12L



FACT. NO.	1142	1341/1	1132	1494/1
POS. NO.	A992	A993	A994	A995

FACT. NO.	1143	1143	1427	1428	1428	1427	477
POS. NO.	A998	A999	A996	A997	A1000	A1001	A1002

FACT. NO.	1472	1448	5477	51132	51341	51427-28	51472	51142
POS. NO.	A1003	A1004	A1005	A1006	A1007	A1008	A1009	A1010

ETERNA 1033-1034 9¾L



FACT. NO.	1142	1341/1	1132	1427	1428
POS. NO.	A1011	A1012	A1013	A1014	A1015

FACT. NO.	1143	1143	1427	1428	1472	477	1494/1	51132
POS. NO.	A1018	A1019	A1016	A1017	A1020	A1021	A1022	A1023

FACT. NO.	51341	51427-28	51472	5477	51142
POS. NO.	A1024	A1025	A1026	A1027	A1028

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

ETERNA 1076-1077

13L



ALL OTHER AUTOMATIC PARTS SAME AS ETERNA 833

FACT. NO. 1143
POS. NO. A1029

1143
A1030

1077
1427 1428
A1001 A1000

ETERNA 1158

12¼L



FACT. NO. 1143
POS. NO. A1038

1142
A1039

FACT. NO. 1428
POS. NO. A1031

1448
A1032

477
A1033

1406
A1034

1472
A1035

1132
A1036

1464
A1037

1341/1
A1040

1494/1
A1041

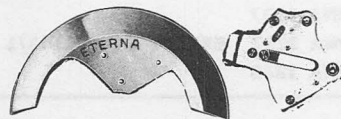
5477
A1042

51341
A1043

FACT. NO. 51464 51132 51142
POS. NO. A1044 A1045 A1046

ETERNA 1159

13L



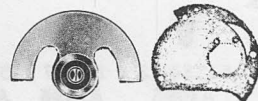
FACT. NO. 1143
POS. NO. A1047

1142
A1048

ALL OTHER AUTOMATIC PARTS SAME AS ETERNA 1158

ETERNA 1194

7¾L



FACT. NO. 1143
POS. NO. A1054

1134
A1055

FACT. NO. 1141
POS. NO. A1056

1488
A1049

1497/1
A1050

1485
A1051

1481
A1052

1482
A1053

51134
A1057

51141
A1058

51497
A1059

ETERNA 1195

8¾L



FACT. NO. 1143
POS. NO. A1060

1198

9¾L



1143
A1061

1199

10L



1143
A1062

ALL OTHER AUTOMATIC PARTS SAME AS ETERNA 1194

ETERNA AUTO. CALENDAR

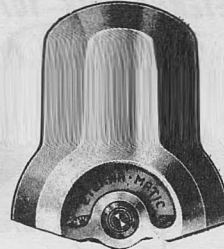
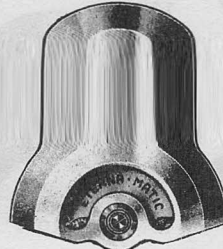
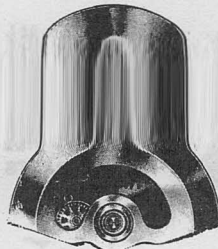
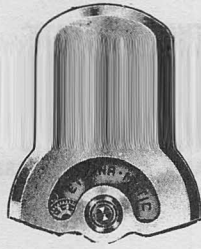
1237 12½L **1239** 13L **1243** 13L **1246** 13½L

1248

1237-1247

1239-1243-1249

1246

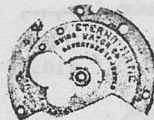


FACT. NO. 1143/1
POS. NO. A1063

1143/1
A1064

1143/1
A1065

1143/1
A1066



FACT. NO.
POS. NO.



1141 1481 1482 1485/1 1488 1497/1
A1067 A1068 A1069 A1070 A1071 A1072

FACT. NO. 1134
POS. NO. A1073

51134 51141 51497
A1074 A1075 A1076



2557/1
A1077

FACT. NO. 2535 2543 2556 2576 2575 52535 52576
POS. NO. A1078 A1079 A1080 A1081 A1082 A1083 A1084

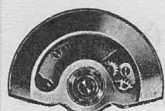
ETERNA AUTOMATIC

1247 12½L AUTOMATIC PARTS SAME AS ETERNA 1237
1248 11½L AUTOMATIC PARTS SAME AS ETERNA 1237 EXCEPT PART 1143/1
1249 13L AUTOMATIC PARTS SAME AS ETERNA 1243

ETERNA 1319 & 1323 9½L
1321 & 1324 10½L



Cal. 1319 & 23 Cal. 1321 & 24 FACT. NO. 1142 1485/1 1481 1482 1488 1497/1
POS. NO. A1085 A1086 A1087 A1088 A1089 A1090



Cal.
1323-24S.S.



FACT. NO. 1143/1
POS. NO. A1091

1143/1
A1092

1134
A1093

1142
A1094

51134-42
A1095

51497
A1096

51485
A1097

ETERNA

1401 7¼L **1402** 7¼L **1403** 8¼L



FACT. NO. 1488 1485/1 1482
POS. NO. A1098 A1099 A1100

FACT. NO. 1143/1
POS. NO. A1102

1143/1
A1103

1143/1
A1104

1134
A1105

1481
A1101

1497/1
A1106


51134
A1107

FACT. NO. 51485 51497
POS. NO. A1108 A1109

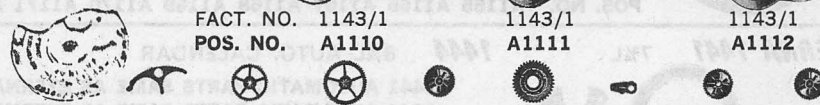
AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

ETERNA Cal. 1411-1412 Cal. 1413 & 1414 Cal. 1415 & 1416


1411 11½L
1412 & 1413 12½L
1414 & 1415 13L
1416 13½L



FACT. NO. 1143/1 1143/1 1143/1
 POS. NO. A1110 A1111 A1112




FACT. NO. 1134 1142 1481 1482 1488 1497/1 1525 1530 1488/JL
 POS. NO. A1115 A1116 A1117 A1118 A1119 A1113 A1114 A1120 A1121



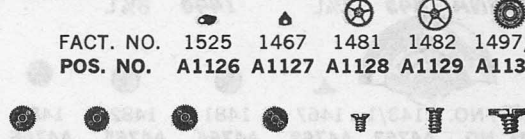
FACT. NO. 1530/JL 51467 51497 51134
 POS. NO. A1122 A1123 A1124 A1125

ETERNA

1419 6¾L **1420** 7¾L



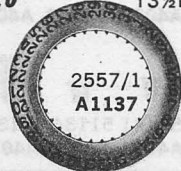

FACT. NO. 1525 1467 1481 1482 1497/1
 POS. NO. A1126 A1127 A1128 A1129 A1130



FACT. NO. 1143/1 1143/1 1134 1488 1530 1488/JL 1530/JL 51467 51134 51497
 POS. NO. A1201 A1202 A1203 A1131 A1132 A1133 A1134 A1135 A1204 A1136

ETERNA AUTO. CALENDAR

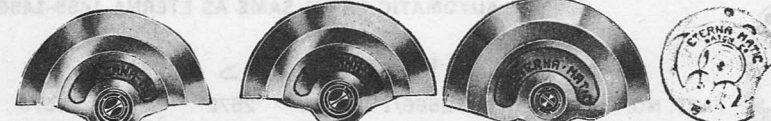
1421 11½L AUTOMATIC PARTS SAME AS ETERNA 1411
1422-1423 12½L AUTOMATIC PARTS SAME AS ETERNA 1412
1424-1425 13L AUTOMATIC PARTS SAME AS ETERNA 1414
1426 13½L AUTOMATIC PARTS SAME AS ETERNA 1416


FACT. NO. 2535 2556 2558 2566 2575 2576 52535
 POS. NO. A1138 A1139 A1140 A1141 A1142 A1143 A1144

ETERNA

1427 11½L **1428** 12½L **1429** 13L





FACT. NO. 1143/1 1143/1 1143/1 1134 1467 1525
 POS. NO. A1205 A1206 A1207 A1208 A1145 A1146



FACT. NO. 1481 1482 1488 1488/JL 1530 1530/JL 1497/1 51134 51467 51497
 POS. NO. A1147 A1148 A1149 A1150 A1151 A1152 A1153 A1209 A1154 A1155

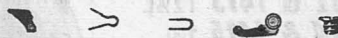
ETERNA 1436 10¾L

FACT. NO. 1143/1 1530 1481 1482 1488 1497/1 1525 51134 51497
 POS. NO. A1210 A1156 A1157 A1158 A1159 A1160 A1161 A1162 A1163

ETERNA 1438 12½L **1439** 13L AUTO. CALENDAR

1438 AUTOMATIC PARTS SAME AS ETERNA 1428
1439 AUTOMATIC PARTS SAME AS ETERNA 1429



FACT. NO. 2535 2556 2558 2566 2572 2575 2576 52535
POS. NO. A1165 A1166 A1167 A1168 A1169 A1170 A1171 A1172

ETERNA 1441 7¼L **1444** 8¼L AUTO. CALENDAR

1441 AUTOMATIC PARTS SAME AS ETERNA 1402
1444 AUTOMATIC PARTS SAME AS ETERNA 1403

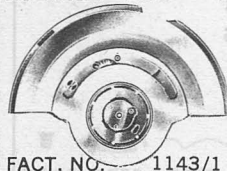
FACT. NO. 2557/1 2535 2556 2558 2575 2576 52535
POS. NO. A1173 A1174 A1175 A1176 A1177 A1178 A1179

ETERNA 1445 7¼L **1446** 8¼L

FACT. NO. 1143/1 1467 1481 1482 1488 1530 1488/5 1530/5 1525
POS. NO. A4762 A4763 A4764 A4765 A4766 A4767 A4768 A4769 A4770



FACT. NO. 1497 51134 51467 51497
POS. NO. A4771 A4772 A4773 A4774

ETERNA 1455 12½L **1456** 13L

FRAME
WORK



FACT. NO. 1485 1488 1514 1490
POS. NO. A4020 A4021 A4022 A4023

FACT. NO. 1143/1 1497 1134 1141 1481 1482 51497 51141 51134 51134-1
POS. NO. A4024 A4025 A4026 A4027 A4028 A4029 A4030 A4031 A4032 A4033

ETERNA 1465 12½L **1466** 13L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS ETERNA 1455-1456

FACT. NO. 2595 2619/1 2566/1 2543 2572 2575 2576
POS. NO. A4035 A4036 A4037 A4038 A4039 A4040 A4041

FACT. NO. 2638 2647 52595
POS. NO. A4042 A4043 A4044

FAVRE LEUBA 103 11½L

FACT. NO. 1142 1496 1491 1485/1 1427 1449
POS. NO. A1211 A1180 A1181 A1182 A1183 A1184

FACT. NO. 1143/1 1141 1475 1478 1480 1482 51496 51142 51141
POS. NO. A1212 A1213 A1185 A1186 A1187 A1188 A1189 A1214 A1215

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

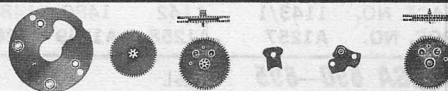
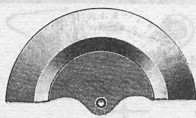
FAVRE LEUBA 104 11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS FAVRE LEUBA 103



FACT. NO.	2535	2542	2556	2576	52535	52542
POS. NO.	A1190	A1191	A1192	A1193	A1194	A1195
FACT. NO.	52576	52556				
POS. NO.	A1196	A1197				

FAVRE LEUBA 1149 11½L

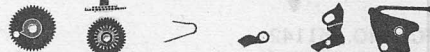


FACT. NO.	1143/1	1141	51142-51491	51504	51141	
POS. NO.	A4045	A1581	A1582	A1602	A1583	

FACT. NO.	1142	1482	1488	1491	1504	1530
POS. NO.	A1577	A1578	A1579	A1580	A1600	A1601

FAVRE LEUBA 1152 11½L AUTO. CALENDAR

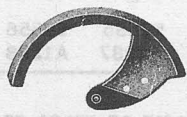
AUTOMATIC PARTS SAME AS FAVRE LEUBA 1149



FACT. NO.	2557/1	2535	52535-52633	52543	52632	
POS. NO.	A1590	A1591	A1592	A1593	A1594	

FACT. NO.	2543	2558	2575	2576	2632/1	2633
POS. NO.	A1584	A1585	A1586	A1587	A1588	A1589

FELSA 279-282 11½L



FACT. NO.	1143/1	1142	Cal. 279	1141	Cal. 282	1449
POS. NO.	A1221	A1222	A1223		A1224	A1218

FACT. NO.	1144	1496	1428	1427
POS. NO.	A1217	A1198	A1199	A1200

FACT. NO.	1482	51427	51142	51144	51449	51428
POS. NO.	A1226	A1227	A1228	A1229	A1230	A1231

FACT. NO.	1472	1478	1481			
POS. NO.	A1219	A1220	A1225			

FELSA 380-381 8½L



FACT. NO.	1143/1	1142	1134	1480	1481	1482
POS. NO.	A1240	A1241	A1242	A1237	A1238	A1239

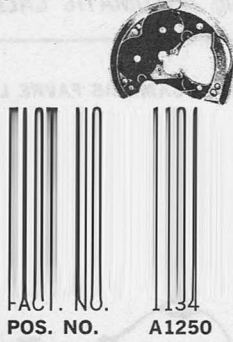
FACT. NO.	1427	1485/1	1496	1491
POS. NO.	A1233	A1234	A1235	A1236

FACT. NO.	1475	51496	51142	51134	51134/1
POS. NO.	A1245	A1246	A1247	A1248	A1249

FACT. NO.	1416	1428			
POS. NO.	A1243	A1244			

FELSA 382 9%L

ALL OTHER AUTOMATIC PARTS SAME AS FELSA 380



FACT. NO. 1134
POS. NO. A1250

FELSA 410-415 11½L



FACT. NO. 1143/1
POS. NO. A1257



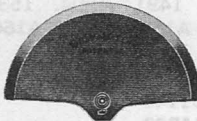
1142
A1258

FACT. NO. 1428 1491 1485/1 1496 1475 1429
POS. NO. A1251 A1252 A1253 A1254 A1255 A1256



1480 1481 1482 1415 1416 51415 51496 51142
A1259 A1260 A1261 A1262 A1263 A1264 A1265 A1266

FELSA 690-695 11½L



FACT. NO. 1143/1
POS. NO. A1274



1142
A1275

FACT. NO. 1485/1 1491 1484 1427 1449
POS. NO. A1267 A1268 A1269 A1270 A1271



1475 1496 1489 1481 1480 51496
A1272 A1254 A1276 A1277 A1278 A1279

FACT. NO. 51142
POS. NO. A1280

FELSA 692 11½L AUTO. CALENDAR

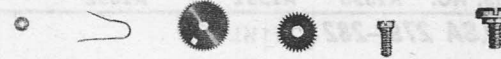
AUTOMATIC PARTS SAME AS FELSA 690



FACT. NO. 2557/1
POS. NO. A1281



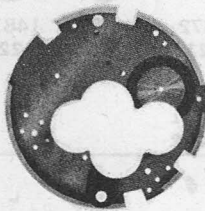
2535
A1282



2540 2541 2556 2558 52535 52556
A1283 A1284 A1285 A1286 A1287 A1288

FELSA 693 11½L AUTO. CALENDAR

AUTOMATIC PARTS SAME AS FELSA 690



FACT. NO. 2551
POS. NO. A1299

FACT. NO. 2556 2557 2558 2560 2561 2562 2566 2567
POS. NO. A1289 A1290 A1291 A1292 A1293 A1294 A1295 A1296



2568 2576 2577-78 2587 2588 2590 2590/1 2592
A1297 A1298 A1300 A1301 A1302 A1303 A1304 A1305

FACT. NO. 2597 2571-72-80-93 2573-83 52576 52590/1-92 52551 52556-60-97
POS. NO. A1306 A1307 A1308 A1309 A1310 A1311 A1312

FACT. NO. 52561-62-66-67-68-71-72-73-77-78-80-83-87-88-90-93
POS. NO. A1313

AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

FELSA 694 11½L AUTO. CALENDAR

OLD
STYLE



NEW
STYLE



AUTOMATIC PARTS SAME AS FELSA 690
ALL OTHER CALENDAR PARTS SAME AS FELSA 692



FACT. NO.	2566	2566/1	2572/1	52566	52566/1	52572/1
POS. NO.	A1314	A1315	A1316	A1317	A1318	A1319

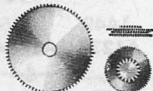
FELSA 699 11½L AUTO. RESERVE POWER INDICATOR

AUTOMATIC PARTS SAME AS FELSA 690

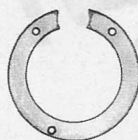
PERMUTATOR



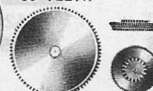
72 TEETH



H.51



66 TEETH



H.61



FACT. NO.	145	9512/1	9550	9505	5145	145	9512/1	9550	9505	5145
POS. NO.	A1320	A1321	A1322	A1323	A1324	A1325	A1326	A1327	A1328	A1329

FELSA 700-705 9¼L



FACT. NO.	1427	1475	1491	1449	1485/1	1484
POS. NO.	A1330	A1331	A1332	A1333	A1334	A1335

FACT. NO.	1143/1	1142	Rivet	1496	Threaded	1480	1481	1489	51496	51142
POS. NO.	A1336	A1337	A1338	A1339	A1340	A1341	A1342	A1343	A1344	

FELSA 702 9¼L AUTO. CALENDAR

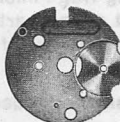
AUTOMATIC PARTS SAME AS FELSA 700



FACT. NO.	2557/1	2535	2558	2556	2541	2540	52556	52535
POS. NO.	A1345	A1346	A1347	A1348	A1349	A1350	A1351	A1352

FELSA 760 11½L AUTO. CALENDAR RESERVE POWER INDICATOR

AUTOMATIC PARTS SAME AS FELSA 690



FACT. NO.	2535	2540	2541	2556	2558	52535	52556
POS. NO.	A1354	A1355	A1356	A1357	A1358	A1359	A1360

FACT. NO.	.50 SQ.	9505	.60 SQ.	9511	9512	9550
POS. NO.	A1361	A1362	A1363	A1364	A1365	

FELSA 790 11½L AUTOMATIC PARTS SAME AS FELSA 1560

FELSA 792 11½L AUTO. CALENDAR AUTOMATIC PARTS SAME AS FELSA 1560 CALENDAR PARTS SAME AS FELSA 692

FELSA 1560 11½L

ALL OTHER AUTOMATIC PARTS SAME AS FELSA 690

FACT. NO. 1143/1 1142
 POS. NO. A1366 A1367

FELSA 1565 11½L AUTO. RESERVE POWER INDICATOR

FACT. NO. 1427 1491
 POS. NO. A1270 A1268

FACT. NO. 1143/1
 POS. NO. A1368

1142
 A1369

1148
 A1370

1449 1496 1485/1 1475
 A1271 A1254 A1267 A1272

FACT. NO. 1438
 POS. NO. A1371

1484
 A1372



1440
 A1373



1439
 A1374



1441
 A1375



1480
 A1278



1481
 A1277



1489
 A1376



51148
 A1377



51496
 A1378

145
 A1381



51441
 A1379

51142
 A1380

9512
 A1382

9550
 A1383

9505
 A1384

9516
 A1385

FELSA 1566 11½L AUTO. RESERVE POWER INDICATOR

AUTOMATIC PARTS SAME AS FELSA 1565
 ALL OTHER RESERVE POWER INDICATOR PARTS
 SAME AS FELSA 1565

FACT. NO. 9512
 POS. NO. A1386

FELSA 4000—REPAIR INFORMATION

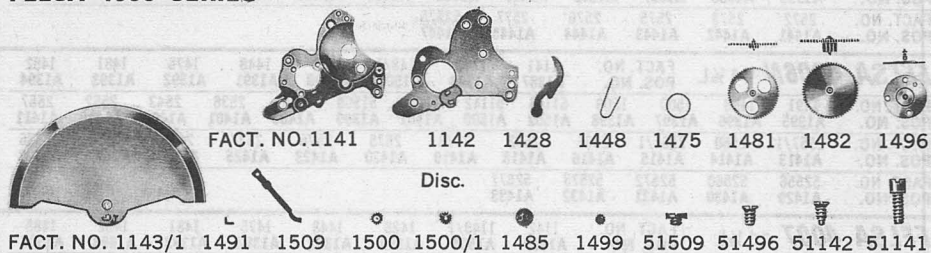
The original Felsa 4000 was produced with a part #1500 Wig Wag Pinion and a part #1500/1 Wig Wag pinion with 3 armed spring. The Wig Wag pinion and spring part #1500/1 have been discontinued. In order to repair a movement which contains this part, one of the following three things must be done:

1. When the 3 armed spring which is part of #1500/1 is damaged proceed as follows:
 - A. Remove the defective spring mounted on the pinion #1500/1 which converts this to a second part #1500.
 - B. Replace the upper auto device bridge #1142 Old with #1142 New which has been milled for a long spring and an additional tapped hole.
 - C. Place the new Wig Wag Pinion Spring #1509 in position and fix it with screw #51509.
2. If only the pinion is damaged but the 3 arm spring is intact simply remove the spring and place it on another part #1500.
3. When the pinion #1500/1 and its spring are damaged:
 - A. Replace with Wig Wag #1500/1 by another #1500.
 - B-C. Proceed as mentioned under Section 1.

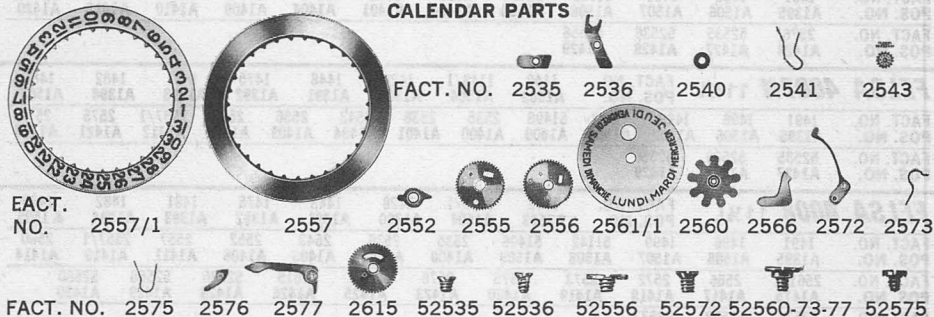
AUTOMATIC SECTION *including AUTOMATIC CALENDAR*

ILLUSTRATIONS FOR PARTS IDENTIFICATION ONLY

FELSA 4000 SERIES AUTOMATIC PARTS



CALENDAR PARTS



CALIBERS WITH FACTORY AND POSITION NUMBERS LISTED BELOW

FELSA 4000	11½L	FACT. NO. POS. NO.	1141 A1387	1142 A1388	1143/1 A1389	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394
FACT. NO.	1491	1496	1500	1509	51141	51142	51496	51509		
POS. NO.	A1395	A1396	A1397	A1398	A1502	A1500	A1501	A1399		
FELSA 4000N	11½L	FACT. NO. POS. NO.	1142 A1503	1143/1 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	1485 A1505
FACT. NO.	1491	1496	1499	51142	51496					
POS. NO.	A1395	A1506	A1507	A1508	A1509					
FELSA 4002	11½L	FACT. NO. POS. NO.	1141 A1387	1142 A1388	1143/1 A1389	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394
FACT. NO.	1491	1496	1500	1509	51141	51142	51496	51509	2535	2536
POS. NO.	A1395	A1396	A1397	A1398	A1502	A1500	A1501	A1399	A1400	A1401
FACT. NO.	2543	2556	2557	2557/1	52535	52536	52556			
POS. NO.	A1404	A1408	A1410	A1412	A1427	A1428	A1429			
FELSA 4002N	11½L	FACT. NO. POS. NO.	1142 A1503	1143/1 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	1485 A1505
FACT. NO.	1491	1496	1499	51142	51496	2535	2536	2540	2541	2543
POS. NO.	A1395	A1506	A1507	A1508	A1509	A1400	A1401	A1402	A1403	A1404
FACT. NO.	52535	52536	52556							
POS. NO.	A1427	A1428	A1429							
FELSA 4004	11½L	FACT. NO. POS. NO.	1142 A1503	1143/1 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	1485 A1505
FACT. NO.	1496	1499	51142	51496	2535	2536	2543	2556	2557	2557/1
POS. NO.	A1506	A1507	A1508	A1509	A1400	A1401	A1404	A1409	A1410	A1412
FACT. NO.	52535	52536	52556							
POS. NO.	A1427	A1428	A1429							
FELSA 4005	11½L	FACT. NO. POS. NO.	1141 A1387	1142 A1388	1143/1 A1389	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394
FACT. NO.	1491	1496	1500	1509	51141	51142	51496	51509		
POS. NO.	A1395	A1396	A1397	A1398	A1502	A1500	A1501	A1399		
FELSA 4005N	11½L	FACT. NO. POS. NO.	1142 A1503	1143 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	1485 A1505
FACT. NO.	1491	1496	1499	51142	51496					
POS. NO.	A1395	A1506	A1507	A1508	A1509					

FELSA 4000 SERIES Continued

FELSA 4006 11½L			FACT. NO. POS. NO.	1141 A1387	1142 A1388	1143/1 A1389	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	
FACT. NO. POS. NO.	1491 A1395	1496 A1396	1500 A1397	51141 A1502	51142 A1500	51496 A1501	2556 A1434	2557/1 A1435	2560 A1436	2561 A1437	2561/1 A1438	2566 A1439
FACT. NO. POS. NO.	2572 A1441	2573 A1442	2575 A1443	2576 A1444	2577 A1445	52575 A1447						

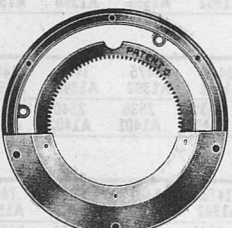






FELSA 4006N 11½L			FACT. NO. POS. NO.	1141 A1387	1142 A1388	1143/1 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394		
FACT. NO. POS. NO.	1491 A1395	1496 A1396	1500 A1397	1509 A1398	51141 A1502	51142 A1500	51496 A1501	51509 A1399	2535 A1400	2536 A1401	2543 A1405	2552 A1406	2557 A1411
FACT. NO. POS. NO.	2557/1 A1413	2560 A1414	2561/1 A1415	2566 A1416	2572 A1418	2573 A1419	2575 A1420	2576 A1423	2577 A1425	2576 A1426	2615 A1427	52535 A1428	52536 A1428
FACT. NO. POS. NO.	52556 A1429	52560 A1430	52572 A1431	52573 A1432	52577 A1433								









FELSA 4007 11½L			FACT. NO. POS. NO.	1142 A1503	1143/1 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	1485 A1505	
FACT. NO. POS. NO.	1491 A1395	1496 A1506	1499 A1507	51142 A1508	51496 A1509	2535 A1400	2536 A1401	2543 A1404	2556 A1409	2557 A1410	2557/1 A1412	2575 A1420
FACT. NO. POS. NO.	2576 A1424	52535 A1427	52536 A1428	52556 A1429								

FELSA 4007N 11½L			FACT. NO. POS. NO.	1142 A1503	1143/1 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	1485 A1505	
FACT. NO. POS. NO.	1491 A1395	1496 A1506	1499 A1507	51142 A1508	51496 A1509	2535 A1400	2536 A1401	2543 A1404	2556 A1409	2557 A1410	2557/1 A1412	2575 A1420
FACT. NO. POS. NO.	52535 A1427	52536 A1428	52556 A1429									

FELSA 4008 11½L			FACT. NO. POS. NO.	1142 A1503	1143/1 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	1485 A1505	
FACT. NO. POS. NO.	1491 A1395	1496 A1506	1499 A1507	51142 A1508	51496 A1509	2535 A1400	2536 A1401	2543 A1404	2552 A1405	2557 A1406	2557/1 A1411	2560 A1414
FACT. NO. POS. NO.	2561/1 A1415	2566 A1417	2572 A1418	2573 A1419	2575 A1420	2576 A1423	2577 A1425	2615 A1426	52536 A1428	52556 A1429	52560 A1430	
FACT. NO. POS. NO.	52572 A1431	52573 A1432	52577 A1433									

FELSA 4009 11½L			FACT. NO. POS. NO.	1142 A1503	1143/1 A1504	1428 A1390	1448 A1391	1475 A1392	1481 A1393	1482 A1394	1485 A1505	
FACT. NO. POS. NO.	1491 A1395	1496 A1506	1499 A1507	51142 A1508	51496 A1509	2535 A1400	2536 A1401	2543 A1404	2555 A1407	2557 A1411	2557/1 A1413	2560 A1414
FACT. NO. POS. NO.	2561/1 A1415	2573 A1419	2575 A1421	2576 A1424	2577 A1425	52536 A1428	52556 A1429	52560 A1430	52572 A1431	52573 A1432	52577 A1433	

FONTAINEMELON 65 13L			FACT. NO. POS. NO.	1428 A1510	1448 A1511	1480 A1512	1485 A1513	1499 A1514
								
FACT. NO. POS. NO.	1143/1 A1451	1142 A1452	1481 A1515	1482 A1516	1490 A1517	51142 A1453	51143 A1454	

FONTAINEMELON 65-4 13¼L AUTO. CALENDAR			AUTOMATIC PARTS SAME AS FONTAINEMELON 65				
							
FACT. NO. POS. NO.	2575 A1455	2576 A1456	2535 A1457	2543 A1458	2556 A1459	52535 A1460	52543-56 A1461