

Lawson W. Dams

DIAL CORD *Stringing* GUIDE

DC-4



A Lawson W. Dams **PHOTOFACT PUBLICATION**

\$1.00

Howard W. Sams
DIAL CORD
Stringing **GUIDE**

DC-4

FIRST EDITION • JANUARY 1954

Reproduction or use, without express permission, of editorial or pictorial content, in any manner, is prohibited. No patent liability is assumed with respect to the use of the information contained herein.

Entire Contents Copyrighted 1954 by Howard W. Sams & Co., Inc.

Indianapolis, Indiana, U. S. A.

Copyright Under International Copyright Union

All Rights Reserved Under Inter-American Copyright Union (1910)

By Howard W. Sams & Co., Inc.

Compiled and Published by
HOWARD W. SAMS & CO., INC.
Indianapolis, Indiana

PREFACE

This is the fourth volume of the **DIAL CORD STRINGING GUIDE** series of manuals which are intended to make easier the service technician's job of restringing a dial cord.

Because of the increased usage of dial cords in television receivers, we have included dial-stringing data on these sets as was done in the previous volume.

The index in this volume lists all receivers which were presented in the first three volumes of this series as well as the ones covered in this volume. Thus, it is necessary to look in only one place to determine the diagram number which pertains to the receiver being serviced.

The acceptance of the first three volumes in this series has prompted the preparation of this manual in order to make available to the service technician this practical, easy-to-use data.

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. No.	Diag. No.
ADMIRAL				ADMIRAL (Continued)				ADMIRAL (Continued)			
Chassis											
UL5K1.....	2.....		553	5A32/12,5A32/15,				121M10, 121M11A,			
UL7C1.....	1.....		9	5A32/16,5A33/12,				121M12A.....	1473,		
3C1.....	3.....	1064		5A33/15,5A33/16..	1461				1474		
4A1.....	1.....		4	5E21,5E22,5E23..	1463			221K45A,			
4B1.....	1.....		10	5G21,5G21/15,				221K46A,			
4H1, 4J1, 4K1.....	3.....	1068		5G22,5G22/15,				221K47A.....	1473,		
4L1.....	3.....	1068		5G23,5G23/15....	1464				1474		
4R1.....	3.....	1067		5J21,5J22,5J23....	1465			222DX15S,			
4S1.....	3.....	1068		5K11,5K12,				222DX16,			
4T1.....	1459			5K13,5K14.....	1466			222DX17,			
4W1.....	1460			5L21,5L22.....	1467	2.....	553	222DX26,			
5A3.....	1461			5L23.....	1468			222DX27,			
5B1.....	1.....		5	5M21,5M22.....	1467			222DX48,			
5B1A.....	1.....		5	5R10,5R11,5R12,				222DX49,			
5B2.....	3.....	1068		5R13,5R14.....	1467	2.....	555	321DX15, A,			
5C3.....	1462			5S21AN,5S22AN,				321DX16, A,			
5D2.....	3.....	1068		5S23AN.....	1462			321DX17, A.....	1472		
5E2.....	1463			5W11,5W12.....	1469	3.....	1069	321DX15L,			
5G2.....	1464			5X11,5X12,5X13,				321DX16L,			
5H1.....	1.....		8	5X14.....	1471	3.....	1070	321DX17L.....	1472		
5J2.....	1465			5X21,5X22,5X23..	1469			321DX25B,			
5K1.....	2.....	553		5Y22.....	1470			321DX26, B,			
5L2.....	1466			6A21,6A22,6A23..	1471	3.....	1071	321DX27B.....	1472		
5M2.....	1467			6C71.....	1471	1.....	3	321F15, 321F16,			
5N1.....	2.....	554		6J21,6J22.....	1471			321F18.....	3.....	1068	
5R1.....	2.....	555		6N25,6N26,6N27..	1469			321F27, 321F35,			
5R2.....	1468			6P32.....	1471	1.....	6	321F36, 321F46,			
5W1.....	3.....	1069		6Q11,6Q12.....	1471			321F47, 321F49.....	3.....	1068	
5X1.....	3.....	1070		6Q13,6Q14.....	1471	3.....	1072	321F85, 321F86,			
5X2.....	1469			6R11.....	1471	2.....	556	321F87.....	1473,		
5Y2.....	1470			6RT41, A, 6RT42,					1474		
6A1.....	1.....		1	A, 6RT43, A.....	1471	1.....	5	321K15, 321K16,			
6A2.....	3.....	1071		6RT44.....	1471	1.....	2	321K18.....	3.....	1064	
6E1, 6E1N.....	1.....		6	6S11,6S12.....	1471	3.....	1073	321K27, 321K35,			
6J2.....	1471			6T01.....	1471	1.....	1	321K36, 321K46,			
6L1.....	2.....	561		6T09,6T04.....	1471	1.....	5	321K47, 321K49,			
6M1.....	1.....		7	6T05.....	1471	1.....	1	321K65, 321K66,			
6M2.....	1471			6T06,6T07.....	1471	1.....	4	321K67.....	3.....	1064	
6Q1.....	3.....	1072		6T11.....	1471	1.....	5	321M25A,			
6R1.....	2.....	556		6T12.....	1471	1.....	4	321M26A,			
6S1.....	3.....	1073		6T44A.....	1471	1.....	2	321M27A.....	1473,		
6W1.....	3.....	1074		6W11,6W12.....	1471	3.....	1074		1475		
7B1.....	1.....		2	7C61,7C62, A,				322DX16.....	1475		
7C1.....	1.....		9	7C62UL.....	1471	1.....	7	421M15A,			
7E1.....	2.....	558		7C63, A, 7C63UL..	1471	1.....	9	421M16A,			
7G1.....	2.....	560		7C65B,7C65M,				421M35, 421M36,			
9A1.....	2.....	559		7C65W.....	1471	2.....	558	421M37.....	1473,		
9B1.....	2.....	562		7C73.....	1471	2.....	559		1474		
10A1.....	1.....		3	7G11,7G12,7G14,				520M11, 520M12,			
19E1, 19G1.....				7G15,7G16.....	1471	2.....	560	520M15, 520M16,			
19N1 (Radio Ch.).....	1472			7P32,7P33.....	1471			520M17.....	1473,		
21W1 (TV Ch.).....	1473			7P34,7P35.....	1471	1.....	8		1474		
21W1 (Radio Ch.).....	1474			7RT41,7RT42,				521M15A,			
22A2, 22A2A.....	1473			7RT43.....	1471	2.....	561	521M16A,			
(TV Ch.).....	1473			7T01,7T01M-UL,				521M17A.....	1473,		
22A2, 22A2A.....	1474			7T04, -UL.....	1471	2.....	554		1474		
(Radio Ch.).....	1474			7T06.....	1471	1.....	10	AEROMOTIVE			
22C2, 22E2.....	1475			7T10.....	1471	2.....	553	181-AD.....			
22M1 (TV Ch.).....	1473			7T12.....	1471	1.....	10	1.....			
22M1 (Radio Ch.).....	1474			7T14, 7T15.....	1471	2.....	553	1.....			
22Y1 (TV Ch.).....	1473			9B14,9B15.....	1471	2.....	562	1.....			
22Y1 (Radio Ch.).....	1474			24X15, S, 24X16,				AIRADIO			
Model											
4H15, A, B, C,				S, 24X17S.....	1471	3.....	1066	SU-41D, SU-52A,			
CN, S, SN, 4H18,				30F15, A, 30F16,				B, C.....			
A, B, C, CN, S,				A, 30F17, A.....	1471	3.....	1065	1.....			
SN, 4H17, A, B,				32X15, 32X16,				2.....			
C, CN, S, SN,				32X26, 32X27,				583			
4H18, C, CN, S,				32X35, 32X36.....	1471	3.....	1066	AIRCATTLE			
SN, 4H19, C, CN,				34R15, A, 34R16, A.....	1471	3.....	1064	C-300.....			
S, SN.....	3.....		1065	36R37, 36R45,				3.....			
4H115, 4H116,				36R46.....	1471	3.....	1068	2.....			
4H117 (S or CN),				36X35, A, 36X36,				2.....			
4H126A, B, C,				A, 36X37, A.....	1471	3.....	1066	2.....			
CN, S, SN.....	3.....		1065	37F15, A, B, 37F16,				2.....			
4H137A, B, C,				A, B, 37F27, A, B,				3.....			
CN, S, SN.....	3.....		1065	37F28, A, B, 37F35,				1.....			
4H145A, B, C,				A, B, 37F55, 37F56,				1.....			
CN, S, SN.....	3.....		1065	37F57.....	1471	3.....	1068	1.....			
4H146A, B, C,				37K15, A, B, 37K16,				1.....			
CN, S, SN.....	3.....		1065	A, B, 37K27, A, B,				3.....			
4H147A, B, C,				37K28, A, B, 37K35,				3.....			
CN, S, SN.....	3.....		1065	A, B, 37K36, A, B,				3.....			
4H155A, B, C,				37K55, 37K56,				3.....			
CN, S, SN, 4H156A,				37K57, 37M15,				3.....			
B, C, CN, S, SN,				37M16.....	1471	3.....	1064	1.....			
4H157A, B, C,				39X16, A, B.....	1471			2.....			
CN, S, SN.....	3.....		1065	39X17, A.....	1471	3.....	1066	2.....			
4H165A, B, C,				39X35, 39X36,				3.....			
CN, S, SN, 4H187A,				39X37.....	1471	3.....	1064	3.....			
B, C, CN, S, SN.....	3.....		1065	47M15, A, 47M16,				3.....			
4R11, 4R12.....	3.....		1067	47M17.....	1473,			1474			
4T11.....	1459							610, C151.....			
4W18, 4W19.....	1460							610, CL152B, M.....			
								610, F100.....			
								610, F151.....			

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.
AIRCATTLE (Continued)				AIRLINE (Continued)				AIRLINE (Continued)			
610. H400	1481			14BR474		1	48	62-443		1	59
610. P-651.1	1481			14BR522A		1	40	62-447		1	59
610. S500	1480			14BR523A		1	48	62-449		1	59
651.		1	15	14BR613A		1	48	62-451		1	59
652. 6T1E, V.	1482			14BR624A		1	48	62-471, -472, -473		1	61
5000, 5001.		1	11	14BR1474		1	48	62-704, -705, -706, -707, -708, -709, -710, -711, -712		1	60
5002.		1	16	14WG469		1	47	62-752, -753		1	64
5003, 5004, 5005, 5006.		1	17	14WG510, 14WG519		1	6	62-901		1	64
5008, 5009.		2	570	14WG10B		1	49	62-910		1	60
5010, 5011, 5012.		1	18	14WG11B		1	49	64BR1051A, B		1	62
5015.1		3	1088	14WG24A				64BR1205A		1	65
5020.		1	18	14WG25A				64BR1206A		1	63
5022.		3	1089	14WG28A		1	11	64BR1208A		1	65
5026.		2	571	14WG680		1	42	64BR1503, B		1	58
5025.		2	572	14WG683A		1	51	64BR1504, B		2	58
5027.		2	573	14WG690		1	50	64BR1513A, B		2	58
5028, 5029.		2	574	14WG737		1	52	64BR1514A, B		2	58
5036.		3	1090	14WG739		1	47	64BR1808A		1	63
5044.		3	1091	14WG740, 14WG741		1	52	64BR2701A		1	66
6050.		3	1092	14WG756, 14WG757		1	56	64WR200A		1	63
6053.		3	1093	14WG808M, MA				64WR2701A		1	66
6514, 6541, 6544.		1	15	14WG808W, WA		1	56	64WG1052A		1	67
6547.		1	15	14WG1202E				64WG1207B		1	69
6511, 6512, 6513, 6530, 6531, 6532, 6534, 6535.		1	19	14WG1203B, M, W		1	54	64WG1511A, B		1	68
7553.		2	575	15BR-1536B				64WG1512A, B		1	68
90091.		3	1094	15BR-1537B	1485			64WG1801C		1	6
10002.		2	576	15BR-1543A, B				64WG1804A, B, C		1	71
10003-1.		2	560	15BR-1544A, B	1486			64WG1807A, B		1	68
108014, 108504.		2	577	15BR-1547A	1487			64WG1809A, B		1	6
121104.		3	1095	15BR-1548A				64WG2007A, B		1	68
127084.		2	578	15BR-2758B	1488			64WG2009A, B		1	68
131504.		2	579	15BR-2757A	1489			64WG2010B		1	68
138104.		2	578	15BR-3035A	1490			64WG2500A		1	57
139144.		2	580	15GSE-2764A	1491			64WG2700A, B		1	57
14854.		3	1096	15WG-1545A				74BR1513B		2	58
150084.		3	1097	B, 15WG-1546A, B	1492			74BR1514B		2	58
				15WG-2745C		3	1104	74BR2001A, B		2	58
				15WG-2749E, F				74BR2701A		2	58
AIR CHIEF (See Firestone)				15WG-2752D, E	1493			74KR1210A		2	59
				15WG-2758A	1494			74KR2706B		2	59
AIR KING				15WG-3050A, B	1495			74KR2713A		1	87
A-501, A-502	2	581		25BR-1542A	1496			74WG1052E		1	89
A-510	2	574		25BR-3058A, B				74WG1056A		1	69
A-511, A-512	2	582		25BR-3061A				74WG1207B		1	69
A-800	2	583		25BR-3067A				74WG1509A		2	594
A-804	3	1098		25BR-3068A				74WG1510A		2	594
A-825	2	583		25BR-3068A, B				74WG1511B		1	68
A-650	2	584		25BR-3069A	1497			74WG1512B		1	68
17K1C	1483			25GSE-1555A				74WG1802A		2	595
4801.	1	30		B, 25GSE-1556B				74WG1803A		1	71
4803.	1	31		25GSE-1557B	1498			74WG1804C		1	71
4804, D	1	34		25GSE-3065A	1499			74WG1807A, B		1	71
4807, 4808.	1	32		25GSL-1814A	1500			74WG2002A		2	595
4609, 4610.	1	30		25WG-1570A, B				74WG2004A		1	6
4700.	2	585		C, 25WG-1571A, B				74WG2007B, C		1	6
4704.	1	37		25WG-1572A, B	1501			74WG2009B		1	68
4705, 4706.	1	35		25WG-1573A	1502			74WG2500A		1	57
4708.	1	37		54K12109A, B	1494			74WG2504A, B, C		2	596
				25WG-2758C, D	1503			74WG2505A		1	70
				25WG-2765D, E	1494			74WG2700A, B		1	57
				25WG-2766A, B	1503			74WG2704A, B, C		2	596
AIR KNIGHT				25WG-3060A	1504			74WG2709A		2	597
CA500	1	6		25WG-3070A	1504			84GAA3967A		3	1105
NS-RD291	1	6		35GSE-1555C				84HA1529A		3	1106
				35GSE-1556C	1498			84RA1530A		2	592
				54BR1501A				84KR1520A		2	598
AIRLINE				54BR1502A		1	40	84WG2015A		2	601
04BR511A,				54BR1503A, B, C		1	58	84WG2506B		2	599
04BR512A,				54BR1504A, B, C		1	58	84WG2712A, B		2	600
04BR515A, B		1	43	54BR1505A, B		1	55	84WG2714A, F		2	601
04WG488		1	38	54BR1506A, B		1	53	84WG2718A, B		2	600
04WG568,				54K12109A, B		1	6	84WG2720A		2	600
04WG569, B,		1	39	54WG1801A, B		1	6	84WG2721A, B		2	600
04WG6219, 04WG621,				54WG2500A				84WG2724A		2	600
04WG621N1		1	41	54WG2700A		1	57	84WG2728A		2	600
04WG672		1	42	62-123		1	11	84WG2732A, B		2	600
04WG673, 04WG674.		1	44	62-131, -133		1	11	84WG2734A		2	600
04WG695		1	45	62-142		1	11	93WG510		1	72
04WG727, 04WG728,				62-144		1	11	93WG754, 93WG755		1	74
04WG732		1	45	62-152		1	11	93WG800		1	74
04WG803		1	44	62-158		1	11	93WG1102		1	80
04WG804		1	45	62-237		1	11	93WG1103		1	46
04WG1108A		1	46	62-238		1	11	93WG1104		1	80
05GSE-3030A, B, C		3	1099	62-270		1	59	94BR-1533A		3	1107
05GSE-3037A,				62-282		1	11	94BR-2740A,			
-3042A		3	1099	62-284		1	11	-2741A, B		3	1108
05WC-1813A		3	1100	62-303		1	59	94GAA3654A		3	1109
05WC-2748F				62-309		1	59	94GSE-2735A,			
05WC-2749D		3	1101	62-321		1	59	-2736A		3	1110
05WC-2752		3	1102	62-347		1	59				
05WC-3038A,				62-373, -374		1	11				
-3045A		3	1103	62-417		1	59				

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Voia Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Voia Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Voia Vol. No.	Diag. No.
AIRLINE (Continued)				ARVIN (Continued)				AUTOMATIC (Continued)			
94WG-1509A	3	1111		462-CB, 472-CM	3	1126		Tom Thumb			
94WG-1804D	3	1112		480TFM, 481TFM	3	1127		Camera-Radio	2	616	
94WG-1811A	3	1113		482CFB, 482CFM	3	1128		Tom Thumb Jr.	2	555	
94WG-2742A, C, D	3	1114		547, A	2	614		B-44	2	616	
94WG-2745A	3	1115		551T	1509			C51	1517		
94WG-2746A, B, -2747A	3	1114		552AN, N	1	77		C54	1518		
94WG-2748A, C,				553	1510			C-60	1	88	
94WG-2749A	3	1116		554CCB, 554CCM	1509			C-60X	2	565	
94WG-3008A	3	1117		555, A	1	77		C-300	3	1075	
94WG-3016A, B, C	3	1117		558	1	77	81	C-351	1519		
94WG-3028A	3	1117		580TFM	1511			CL-152B, M	1520		
ALLIED RADIO (See Knight)				582CFB, 582CFM	1512			D-200	3	1132	
ALGENE				650-P, 652-P				D-251	1521		
AR5U	2	555		654-P	1513			F-100	3	1133	
AR5U	2	555		655SWT	1511			F-151	1522		
ALTEC LANSING				657-T	1514			M-85			
AIC-101	3	1118		664, A	1	6		P-651	1523		
303A	1505			665, A	1	83		S-551	1522		
AMC				2120CM, 2121TM,				TV-P490	3	1134	
125P	1	82		2123TM, 2124CCM,				TV-1649, TV-1650,			
126	1	76		2126CM	3	1129		TV-1651	1524		
AMERICAN COMMUNICATIONS (See Liberty)				2160, 2161, 2162,				601, 602 (Series A)	1	73	
ANDREA				2164	3	1130		601, 602 (Series B)	2	555	
BT-VK12	3	1119		2410P	2	611		612X, 613X	1	73	
CO-U15	2	602		4080T, 4081T	3	1131		614X, 616X	1	73	
CO-VK15, COVK16	3	1120		6173TM-UHF,				620	1	87	
COVK-125	3	1119		6213TB-UHF,				640 (Series B)	1	73	
CO-VL19	1506			6213TM-UHF,				660, 662, 666	2	619	
CVK-126	3	1119		6215CB-UHF,				720	2	620	
T-16	2	603		6215CM-UHF	1515			AVIOLA			
T-U15	2	602		6640	1	6		509	1	88	
T-U16	2	603		7210CB-UHF				601	1	89	
T-VK12	3	1119		7210CM-UHF				608	1	91	
TVK-127B, M	3	1119		7212CFP-UHF,				612	1	89	
ANSLEY				7212MEA-UHF,				618	1	91	
Model 53	2	604		7214CM-UHF,				BELL SOUND			
APEX				7216CB-UHF,				3715	2	621	
4B5	2	574		7218CB-UHF,				3725	2	621	
APPROVED ELECTRONIC INSTRUMENT CORP.				7218CB-UHF,				3728	2	621	
FM Tuner	2	605		7218CM-UHF,				3750	2	621	
A-710	1507			7219CM-UHF	1515			BELLTONE			
ARCADIA				Chasels				500	1	90	
37D14-600	1	78		RE-202	1	77		BELMONT			
ARIA				RE-204	1	81		A6D10	1	94	
554-1-61A	1	79		RE-206, -1, -2	1	6		4B17	1	93	
ARTHUR ANSLEY				RE-209	2	606		4B112, 4B113	1	65	
R-1	1508			RE-213	3	1123		4BA1, 4BA2	1	48	
ARTONE				RE-228, -1	3	1123		5D16	1	49	
524	3	1121		RE-229	1	83		5D110	2	622	
ARVIN				RE-231	1	77		5D128	1	96	
Model				RE-232	2	609		5DA1	1	48	
140P	2	606		RE-233	2	608		5P19	1	95	
150TC, 151TC	2	607		RE-237	2	610		6D111 (Series A & B)	1	92	
152T, 153T	2	608		RE-242	2	614		6D120	2	623	
160T, 161T	2	609		RE-243, RE-244	2	611		8A59	1	66	
182TFM	2	610		RE-248	2	612		533 (Series B & C)	1	43	
240P, 241P, 244P	2	611		RE-253	2	613		716	1	48	
250P	2	612		RE-255	2	613		BENDIX			
280TFM, 281TFM	2	614		RE-256, -255,				FB21CU	1525		
350-PB, -PL				-256, -259	2	611		FM21C, FM21CU	1525		
351-PB, -PL,				RE-267-1, -2	3	1122		FM27C	1525		
352-PL, 353-PL	3	1122		RE-273	3	1123		HB21C, HB21CU	1525		
355T, 356T, 357T	3	1123		RE-277, RE-277-1	3	1127		HB27C, HM21C,			
358T	2	608		RE-277-2	3	1122		HM21CU	1525		
450T, 451T	3	1124		RE-281	3	1124		KM21CU	1525		
460T, 461T	3	1125		RE-284	3	1125		PAR-80	2	624	
				RE-287-1	3	1126		TB21CU, TB24DS,			
				RE-288-1	3	1128		TM17C, TM21CU,			
				RE-292	1513			TM24DS, DU	1525		
				RE-297	1509			0526, 0526A, B,			
				RE-306	1509			C, D, E, F	1	97	
				RE-307	1514			0626A	1	97	
				RE-308	1510			55L2, 55L3	2	625	
				RE-310	1512			55P2, 55P3	2	625	
				RE-313	1511			55X4	2	628	
				RE-327	1511			65P4	2	627	
				TE282	3	1131		75B5, 75M5, 75M8	2	628	
				TE289, -2, -3	3	1129		75P6	2	629	
				TE-290	3	1130		75W5	2	628	
				TE-330, TE-332	1515			95B3, 95M3, 95M9	2	628	
				TE-341, -2	1515			110, 110W, 111,			
				ATLAS				111W, 112	2	625	
				AD-45	1	73		114, 115	2	625	
				AUDAR				300, 300W, 301,			
				AV-7T	1516			302	2	627	
				PR-6	1	84					
				PR-6A	1	85					
				AUTOMATIC							
				Tom Boy	2	555					
				Tom Thumb Buddy	2	615					

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols Vol. Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols Vol. Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols Vol. Diag. No.
BENDIX (Continued)			CBS COLUMBIA			CONTINENTAL (Continued)		
416A	2	630	2001 (UHF Conv. 1)	1535		B11	1	118
526MA, MB, MC	2	631	CENTURY (20th)			L5	1	122
613	2	632				XB6	1	122
626A	1	97	100X, 101, 104	1	73	XL5	1	122
636A, B, C	1	98	CHANCELLOR			CO-OP		
646A	1	99				6AWC2, 6AWC3	2	655
656A	1	100	35P	2	574	6A47WCR, 6A47TWT, 6A47WTR	2	655
676B, C, D	1	101	CHEVROLET			CORONADO		
697A	2	633	985538	1	105	05RA1-43-7755A	3	1144
736B	1	100	985596	1	108	05RA1-43-7755B	3	1144
753F, M, W	1526		985697	1	106	05RA1-43-7901A	3	1145
847B, S	2	634	985782	1	109	05RA2-43-8230A, 1538		
951, 951W	3	1135	985793	1	110	05RA2-43-8515A	3	1146
1217, B	2	635	985798	1	106	05RA4-43-9876A	3	1147
1217D	2	636	985794	1	106	05RA37-43-8360A	3	1148
1518, 1519	2	637	986146	2	646	15RA1-43-7654A, 1539		
1521	2	637	CHRYSLER (See Mopar)			15RA1-43-7602A	3	1149
1524, 1525	2	637				15RA33-43-8365, 1540		
1531	2	638	CISCO			15RA37-43-9230A, 1540		
1533	2	638	IA5	2	574	15TV1-43-8958A, B, 15TV1-43- 9020A, B, 15TV1- 43-9021A, B	1541	
6100	3	1136	9A5	1	73	15TV2-43-9101A, 15TV2-43-9102A, (Radio Ch.)	1542	
Chassis						15TV4-43-8948A, 15TV4-43-8949A	1543	
C-19	1526		CLARION			35RA2-43-5101A	1544	
714-3, T14-10, -11	1525		C100, C101	1	11	43-5005	2	656
BREWSTER			C102	1	113	43-6301	1	13
9-1084, 9-1085, 9-1086	1	103	C103, C104, C105	1	116	43-6451	1	124
BROOKS LABS.			C105A	1	90	43-6485	2	657
ST-10, ST-14A	1527		C108	1	13	43-7601, 43-7601B	1	38
BROWNING			11011	1	115	43-7602	1	38
PF-12	2	639	11305	1	90	43-7651, 43-7652	1	66
RJ-12	2	639	11801, 11802V-M	2	647	43-7851	2	599
RJ-12B	1528		12110M	2	648	43-8160	1	121
RJ-12A	2	640	12310W	2	649	43-8180	1	11
RJ-14A	2	640	12708	2	619	43-8213	1	124
RJ-20A	3	1137	13101	2	579	43-8240, 43-8241	1	127
RV-10	2	641	14601	2	574	43-8305	1	71
RV-10A	3	1138	CLEARSONIC			43-8312A	1	68
RV-11	2	641				43-8330	1	123
RV-31	1529					43-8351, 43-8352	1	126
BRUNSWICK						43-8353, 43-8354	2	658
A1020	1	102				43-8420	2	659
A2020	1	102				43-8470	1	71
A2600	1	107				43-8471	1	68
A2700	1	102				43-8576	1	71
A3720	1	102				43-8685	1	125
BJ663	2	642				43-9196	1	128
C-3300	2	642				43-9201	2	622
D-1000, D-1100	2	643				94RA1-43-7656A, 94RA1-43-7657A	3	1150
D-6876	2	644				94RA1-43-7751A	3	1151
T-4000, T-4000 1/2	2	644				94RA1-43-8510A, 94RA1-43-8511A	3	1152
T-6000, S, SS						94RA1-43-8510B, 94RA1-43-8511B	3	1153
SX, T-6000 1/2	2	644				94RA31-43-9841A	3	1154
T-9000	2	643				94RA33-43-8130C, 94RA33-43-8131C	3	1155
512, 513, 812, 816, 1530						7656A, 7657A	3	1150
1680	1	107				7751	3	1151
1700	1	102				7755A, B	3	1144
2600	1	107				7901A	3	1145
2689	1	107				7902A, 8113C	3	1149
5000	2	645				8360A, 8361A	3	1155
5125, 6165, 8125, 8165	1530					8510A, 8511A	3	1152
BUICK						8510B, 8511B	3	1153
980690, 980733	1	104				8515	3	1146
980744, 980745	1	104				9841A	3	1154
BUTLER BROS. (See Air Knight or Sky Rover)						9876A	3	1147
CAPEHART						CORONET		
RP-152	1531					C-2	1	130
T-522	1532					CROMWELL		
3577						1020	3	1156
323M, 324M, 325F, M, 326M						CROSLEY		
332-B, -M, 334-M	3	1140				D-25BE, CE, GN, MN, TN, WE	1545	
1005B, M, W	3	1141				DU-17CDB, CDM, CHB, CHM, CHN, (Ch. 356-1, -2)	1546	
1006B, M, W	3	1141						
1007AM	1533							
3011B, M, 3012B, M	3	1140						
Chassis								
C-318	1533							
CT-27, CT-38, CT-45	1534							

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. 4 Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. 4 Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. 4 Vol. No.	Diag. No.	
FIRESTONE (Continued)				GAROD (Continued)				GENERAL ELECTRIC (Continued)				
4-A-15	2		715	62B		2	661	17C103, 17C104,				
4-A-17	2		716	308		2	731	17C105, 17C107,				
4-A-20	1		20	900TV, 910TV,				17C108, 17C109,				
4-A-21	1		22	1000TV, 1001TV		2	732	17C112, 17C114, . . .	1574			
4-A-21X	1		24	1100TVP, 1110TVP,				17T1, 17T2, 17T3,				
4-A-22	1		22	1200TVP, 1210TVP,		2	732	17T4, 17T5, 17T6,				
4-A-22X	1		24					17T7			1574	
4-A-23	1		25	GENERAL ELECTRIC								
4-A-24	1		23	G61		1	197	20		1	210	
4-A-25	1		26	G64, G65		1	200	35		1	215	
4-A-26	2		717	G66, G68, G69.		1	197	40		1	216	
4-A-27	2		718	G75		1	200	41, 42, 43, 44, 45.		2	733	
4-A-31	1		28	G78		1	197	50		1	218	
4-A-37	1		27	G85		1	198	100, 101		1	217	
4-A-41	2		719	G86		1	197	102, 102W		2	734	
4-A-42	2		644	G85		1	198	103, 105.		1	217	
4-A-60	2		720	G86		1	197	106		1	221	
4-A-61	2		721	G99		1	198	107, 107W		2	734	
4-A-66	3		1200	GDE-73		1	204	114, 114W, 115,				
4-A-71	2		722	GE-52		1	204	115W		2	734	
4-A-78, 4-A-79	3		1201	GE-73, GE-78		1	204	119M, 119W		2	735	
4-A-85	3		1202	GE-93, GE-98		1	205	123, 124.		3	1212	
4-A-86	3		1203	H73, H77, H78,				131.		2	735	
4-A-86 (late)	1570			H79, H87.		1	203	135, 136.		3	1213	
4-A-87	3		1204	H116, H118.		1	203	143.		3	1214	
4-A-108	1571			H600, H600U, H601		1	207	145.		2	736	
4-A-110	1520			H610, H610U, H611		1	207	150.		2	737	
4-B-1, 4-B-2	1		29	H620, H620U, H621,				160.		2	738	
4-B-56	3		1133	H622, H623, H625,		1	208	165.		3	1215	
4-B-57	3		1075	H630, H630U, H631,				180.		1	219	
4-B-58	3		1132	H632, H632U, H633.		1	208	200, 201, 203,				
4-B-60	1522			H634		1	203	205, 205M.		1	222	
4-B-61	1519			H638, H640		1	203	210, 211, 212.		2	739	
4-B-62, 4-B-67	1522			H708		1	209	218, 219, 220.		3	1216	
4-C-3, 4-C-6	1		36	H738		1	209	219, 220, 221.		1	227	
4-C-16, 4-C-17	3		1205	HE74, HE74L.		1	204	226.		3	1217	
4-C-18	3		1206	HE100, HE100M,				250.		1	225	
4-C-21	1517			HE100L, HE100LH.		1	199	254.		2	740	
13-G-3	3		1207	HE105, HE105L.		1	199	260.		1	225	
13-G-4	3		1208	HE740, HE740L.		1	204	280.		2	678	
13-G-33	3		1209	HJ119		1	203	303.		1	223	
13-G-48	1572			HJ737		1	209	304.		2	741	
13-G-57	1573			HJ905, HJ908,				321.		1	224	
57400-4, -5, -7.	1		33	HJ908B.		1	203	326, 327.		1	226	
				HJ1005		1	203	354, 355.		2	742	
				HJ1205		1	203	356, 357, 358.		2	743	
				J62, J63.		1	210	376, 377, 378.		2	744	
				J64.		1	211	400, 401.		3	1218	
				J71.		1	211	404, 405.		3	1219	
				J105.		1	211	408.		3	1220	
				J602, J603.		1	212	409.		1575		
				J814.		1	212	410.		3	1219	
				J620.		1	210	411.		3	1218	
				J664.		1	212	412.			1576	
				J709.		1	209	412F.			1577	
				J718, J728.		1	211	414.			1576	
				J805, J808, J809,				414F.			1577	
				J818, J828.		1	211	415.			1578	
				J1106, J1108.		1	211	415F.			1577	
				JE81		1	213	416.			1576	
				JE101, JE107		1	215	416F.			1577	
				JE810		1	213	417.		1	230	
				L800, L601, L610,				422, 423.			1578	
				L611		1	212	430.			1578	
				L631, L642, L643.		1	212	502.		2	733	
				L650, L651, L652.		1	214	535.			1579	
				L653		1	212	546, 547, 548, 549.			1580	
				L660		1	214	551, 552.			1581	
				L663, L673, L674.		1	212	600.		3	1221	
				LF115, LF116		1	216	601, 603, 604.		3	1222	
				LFC1118, LFC1128,				605, 606, 607, 608.				
				LFC1228.		1	216	610, 611.			1583	
				X115, X125, X145.		1	220	614.			1584	
				X225A, X225W.		1	212	650.		3	1223	
				10C101, 10C102,				741.			1585	
				10T1, 10T4, 10T5,				752, 753.		3	1224	
				10T6		3	1210	754.			1586	
				12C101, 12C102,				755.		3	1225	
				12C105		3	1210	757.		3	1225	
				12C107, 12C107B,				800A, B, C, D		3	1226	
				12C108, 12C108B,				805, 806, 807, 809.		3	1226	
				12C109, 12C109B.		3	1211	810.			1587	
				12T1		3	1210	811.		3	1227	
				12T3, 12T3B, 12T4,				814 (Fine Tuning).		3	1227	
				12T4B		3	1211	A				
				14C102, 14C103		3	1211	814 (Focus Control).		3	1228	
				14T2, 14T3		3	1211	817.		3	1226	
				16C103		3	1211	821.		3	1226	
				16C110, 16C111		3	1211	830, 835, 840.		3	1229	
				16C113		3	1211					
				16C115, 16C116,								
				16C117		3	1211					
				16T1, 16T2, 16T3,								
				16T4, 16T5		3	1211					
				17C101, 17C102		3	1211					
								GENERAL IMPLEMENT				
								9A5		2	574	

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols Vol. No. Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols Vol. No. Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols Vol. No. Diag. No.
GENERAL TELEVISION			HALLICRAFTERS (Continued)			HOWARD (Continued)		
1A5, 2A5, 3A5, 5A5	1	73	5R10	3	1236	810	1	247
9A5	2	574	5R10A	1597		865, 868	1	255
14AA F	1	6	5R30, A, 5R31, A, 5R32, A, 5R33, A, 5R34, A			901A-E, -H, -I, -M, -P, -W	1	73
15A5, 17A5, 19A5, 21A4, 22A5C, 23A6	1	73	5R50, 5R51, 5R52, 5R50, 5R51, 5R52, 8R40, 8R40C		1598 1598 1599	906, 906C 909M 920	1	253 771 73
4B5	2	574	400, 406, 409, 410, 411, 412	2	677	HUDSON		
5B5G, 5B5Y	2	745	680, 681	3	1237	DB39	1	256
9B6P	2	574	715, A, 716	3	1237	DB40	1	252
24B6, 25B5	2	574	730, 731	3	1237	SA39	1	256
GILFILLAN			740, 741	3	1237	SA40	1	252
56A, 56B, 56BC-1, 56BCR, 56C, 56D, 56E	1	73	810A, 811, 815, 818, 820, 822	3	1238	JACKSON		
58M, 58W	2	555	860, 861	3	1238	150, 153	3	1239
66A, 66AM	1	229	870, 871	3	1238	254		1603
66B	1	73	880	3	1238	255		1604
66D, 66DM	1	229	1005, 1006, 1015, 1016, 1017, 1018, 1019		1600	350	3	1240
66P, 66PM	1	231	1025		1601	JEFFERSON TRAVIS		
68BD	2	746	17811-H, 17816, 17817, 17824-A, 17906, 17930, 17931, 17932, 17933, 17934		1602	MR-2B, MR-3	1	251
68F	2	747	20823C		1602	JEWEL		
68C, 68P, 88U	2	748	20890, 20900S, 20994		1601	500A, B, C, 501A, B, C, 502A, B, C, 503A, B, C, 504A, B, C, 505A, B, C	1	18
108-48	2	749	21923, 21928, 21940, 21980		1602	960, 960U, 961 5020, 5020U 5057U	3	1241 1242 1243
GLOBE			Chassis			KAPPLER		
5BP1	1	233	A1100D		1600	102T	2	772
6AP1	1	228	Z1000D		1600	KARADIO		
6D1	1	232	HARVEY-WELLS			1276	3	1244
6P1	1	228	ATR-3-6	2	765	KNIGHT		
6U1	1	232	ATR-3-12	2	765	4D-450	2	633
7CP1	2	614	HOFFMAN			4G-420	3	1245
62C	1	237	A-200	1	239	5A-150, 5A-152, 5A-154	1	15
458	2	750	A-202	1	240	5A-190	1	11
457	2	560	A-300	1	82	5B-160	1	18
500	2	751	A-309	1	240	5B-175, 5B-176	1	18
517	2	752	A-401	1	82	5B-185	2	773
517	2	752	A-501	1	241	5C-290	2	573
552	2	759	A-700	1	238	5D-250, 5D-251	2	570
553	2	614	B-400	1	244	5D-455	2	572
GON-SET			B-1000	1	18	5F-565	2	574
10-11 (Meter Con- verter)	2	889	C-501	2	766	5J705		1605
GOODRICH (See Mantola)			C-502	2	767	5KT15		1606
92-523, 92-524, 92-525, 92-526, 92-527, 92-528		1588	C-503	2	767	6A-122	1	254
GRANTLINE			C-505	2	766	6A-127	1	261
500, 501	1	234	C-506, C-507	2	767	6A-195	1	16
501-V	2	754	C-511	2	768	6B-122	1	254
508-7	2	755	C-512	2	768	6B-127	1	261
510-A	2	756	C-513	2	766	6C-225	2	578
651, 608 (Series A)	1	92	C-514	2	767	6D-225, 6D-226	2	578
5610	1	15	C1006, C1007	2	767	6D-235	2	745
6547	1	15	Chassis			6D-360	2	649
HALLICRAFTERS			102	1	82	6G-400	3	1249
CA-2, CA-2A, CA-4	2	758	105	1	239	6H-580	3	1246
S-3B	1	235	110ST	1	241	7B-220	2	754
S-3C (Run 2)	3	1230	110S	1	238	7D-405	2	774
S-40	1	236	114	1	18	8B-210	1	258
S-40A	2	759	119	1	240	8D-340	2	645
S-40B	3	1231	123	2	767	8G-200, 8G-201	3	1247
S-41B, S-41G, S-41W	1	242	HOWARD			10B-249	2	775
S-47	2	677	4BT	1	171	11C-300	2	645
S-51	2	555	220, 221	1	171	11D-302	2	587
S-52	2	759	270, 271	1	171	12H610		1607
S-53	2	760	300 Series	1	243	19F-462, 19F-497, 19F-498	2	776
S-53A, AU	1590		307-4, 307TP-2	1	243	20H611		1607
S-55, S-56, S-58, S-59	2	761	430 (Series 2)	1	246	93-328		1608
S-72	2	762	438	1	246	97-870	3	1248
S-72L	3	1232	460	1	250	511B	3	1249
S-76, S-76U	1592		472AC, 472AF, 472C	2	769	D-182	3	1250
S-77	2	1593	472F	2	770	D-197	1	249
S-78	3	1233	474	2	555	LAFAYETTE		
S-78A	1594		482, 482A	2	761	B33	1	6
S-80	1595		500 Series	1	245	B112	1	41
S-81, S-82	1596		718 FM	1	249	B195	1	183
ST-74	3	1234	765, 768, 780, 806, 808	1	247	HUDSON		
SX-42	2	763	808 (Series X)	1	259	B33	1	6
SX-43	2	764				B112	1	41
SX-71	3	1235				B195	1	183

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.
OLYMPIC				PHILCO (Continued)				PHILCO (Continued)			
6-501, 6-501VU,				40-130, 40-135,				48-300, 48-360,			860
6-501WU,		1	328	40-140, 40-145,		1	340	48-460, 48-460-1,		2	861
6-502, 6-502P,				40-150, 40-155,		1	344	48-461,		2	859
6-502U,		1	328	40-158,		1	348	48-464,		2	862
6-503,		1	328	40-160, 40-165,		1	345	48-472-I,		2	863
6-504, 6-504L,		1	6	40-170CS,		1	340	48-472 Revised,		2	864
6-601V, 6-601W,				40-180V, 40-185,				48-475,		2	865
6-602,		1	329	40-190,		1	344	48-482,		2	866
6-604 Series		2	833	40-195, 40-200,				48-485,		2	867
6-606, 6-606A,				40-201,		1	338	48-1201,		2	868
6-606U		1	272	40-205, 40-215,				48-1253,		2	869
6-617, 6-617U		1	329	40-216, 40-217,		1	342	48-1256,		2	870
7-421V, 7-421W,				40-503, 40-506,				48-1260,		2	868
7-421X,		2	834	40-507,		1	340	48-1262,		2	867
7-435V, 7-435W,		2	834	40-516,		1	342	48-1263,		2	871
7-526,		2	704	40-525, 40-528,				48-1264,		2	872
7-532T, 7-532W,		2	833	40-527,		1	340	48-1266,		2	856
7-537,		2	835	40-710, 40-715,		1	351	48-1270,		2	873
7-622, 7-638,		2	774	40-725, 40-748,				48-1274, 48-1276,		2	874
7-724, 7-728,		2	836	40-755, 40-756,				48-1282,		2	867
7-925, 7-934,				40-780,		1	349	48-1284,		2	875
7-936,		2	837	40-2710,		1	351	48-1286,		2	867
8-451,		2	838	40-2725, 40-2780,		1	349	48-1290,		2	873
8-533V, 8-533W,		2	839	41-230, 41-235,		1	350	48-2500, 48-2500-5,		3	1289
8-618,		2	840	41-250, 41-255,		1	353	49-101,		3	1290
8-925, 8-934,				41-260, 41-265,		1	352	49-500, 49-500-I,		2	745
8-936,		2	841	41-280, 41-285,				49-503,		2	560
9-435V, W,			1641	41-287, 41-290,		1	353	49-504, 49-504-I,		2	859
17K41, 17K42,				41-295,		1	358	49-505,		2	876
17K50 (Radio Ch.),			1642	41-298,		1	359	49-506,		2	745
20K43, 20K51,				41-300, 41-315X,		1	338	49-501, 49-502,		2	877
21K81, 21K82,				41-316,		1	342	49-505, 49-507,		2	878
21K63B			1642	41-608, 41-609,		1	355	49-900E, 49-900-I,		2	879
51-421W,			1643	41-610, 41-611,		1	353	49-902,		2	745
489,			1644	41-616,		1	342	49-904,		2	880
				41-629,		1	353	49-905,		2	881
PACKARD-BELL				41-712, 41-713,		1	354	49-906,		2	882
				41-714,		1	346	49-909,		2	883
5DA		1	73	41-722, 41-745,				49-1076, 49-1077			
5DB		2	574	41-758, 41-759,		1	347	(Radio Ch.)		3	1291
5FP		1	73	41-788,		1	356	49-1100,		2	887
100,		2	574	42PT-2, 42PT-4,				49-1101,		2	883
551, 551-D		1	333	42PT-7,		1	343	49-1175 (Code 122			
556,		1	333	46-421		1	363	& Code 124), 49-1278			
561, 563,		1	330	42-122,		1	358	(Code 123), 49-1279,			
566,		1	333	42-123,		1	361	49-1280,		3	1291
568,		1	73	42-124, 42-125,				49-1401,		2	884
571, 572,		2	842	42-126,		1	364	49-1405,		2	885
651,		1	333	42-35,		1	357	49-1475, 49-1480			
661,		1	331	42-380,		1	363	(Codes 121A or B,			
662,		1	332	42-395,		1	363	123A or B, 123TA			
673A, 673B		2	843	42-400,		1	338	or B),		3	1292
682,		2	844	42-706,		1	343	49-1600, 49-1601,			
771,		2	845	42-724,		1	360	49-1602, 49-1603,			
861,		1	352	42-730,		1	366	49-1604, 49-1605,		2	886
872,		2	846	42-760, 42-761,				49-1606, 49-1607,		2	883
880, 880A,		2	843	42-788,		1	359	49-1613,		3	1293
881A, 881B,		2	847	42-1002,		1	362	50-T701, 50-T702, 1647,			
884, 892,		3	1284	42-1003,		1	367	50-T1104,			
1052,		1	334	42-1008, 42-1005,		1	367	50-T1105,			
1054B		1	337	42-1008, 42-1009M,				50-T1106,		3	1294
1063,		1	272	42-1009W,		1	365	50-T1400,			
1181, 1181A		3	1285	42-1012, 42-1013M,				50-T1401,			
1273,		2	848	42-1013W,		1	368	50-T1402,		3	1294
1472,		2	849	42-1015, 42-1016,		1	338	50-T1403,			
2301-TV (Radio Ch.),		3	1286	46-131,		1	370	50-T1404,			
2302 (Radio Ch.),		3	1286	46-131 Revised,		2	854	50-T1408 (Codes			
2311, 2811A				46-132,		1	371	123, 124, 125),		3	1294
(Radio Ch.),			1645	46-142,		2	854	50-T1406 (Codes			
2801-TV,				46-200, 46-201,				121 & 122)		3	1294
2801A-TV (Radio		3	1286	46-201, 46-202,		1	373	50-T1430,		3	1294
Ch.),				46-203,		1	173	50-T1432 (Code 122),		3	1294
2803TV		3	1287	46-250, 46-250-1,				50-T1432 (Code 124),		3	1294
				46-251,		1	372	50-T1476,			
PHILCO				46-350,		1	373	50-T1477,			
A-T2294			1646	46-420, 46-420-1,		1	377	50-T1478,			
C-4608		1	111	46-421, 46-421-1,		1	374	50-T1479,		3	1295
C-4608 Revised		1	111	46-427,		1	375	50-T1481,			
CR-2		2	850	46-480,		1	376	50-T1482,			
CR-4, CR-6		2	851	46-1201,		1	378	50-T1484,		3	1295
CR-8		2	852	46-1209,		1	378	50-520, 50-520-I,		3	1296
CR-9		2	853	46-1213,		1	382	50-522, 50-522-I,			
CR-12		2	852	46-1226,		1	380	50-524,		3	1297
CR-501, CR-503,				47-204, 47-205,		2	745	50-526,		3	1298
CR-505		3	1288	47-1227,		2	855	50-620,		3	1299
UN6-100		1	336	47-1230,		2	856	50-621,		3	1300
UN6-450, UN6-500		1	335	48-141, 48-145,		2	857	50-920, 50-921,			
39-40, 39-45,		1	339	48-150,		2	858	50-922,		3	1301
39-55,		1	342	48-200, 48-200-1,				50-925, 50-926,		3	1302
39-116,		1	342	48-206, 48-214,				50-1420, 50-1421,			
39-170,		1	338	48-225, 48-230,		2	560	50-1422, 50-1423,		3	1303
40-110,		1	341	48-250, 48-250-1,		2	859	50-1720,		3	1304
								50-1721, 50-1723, 50-1724,		3	1305

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vol. Vol. No.	Diag. No.
RCA VICTOR (Continued)				RCA VICTOR (Continued)				RAY ENERGY (Continued)			
16X4		1.	415	RC-604, RC-605	1.	142		SRB-1X	1.	450	
16X11, 16X13,				RC-606	1.	437		RAYTHEON			
16X14		1.	397	RC-606C	2.	905		C-1795A,			
17K		1.	139	RC-608	2.	901		C-1796A	1685		
18T		1.	139	RC-610, RC-610A,				C-2108A,			
19K		1.	417	RC-610B	2.	908		C-2110A,			
21T197DE,				RC-613A	2.	908		C-2111A	1688		
21T242,	1676			RC-615	2.	904		C-2112A,			
21T244	1681			RC-616, RC-616A	2.	897		C-2113A,			
25BK		1.	418	RC-616B, C	3.	1325		C-2114A,			
25BT2		1.	419	RC-616H,	2.	897		C-2115A,			
25BT3		1.	418	RC-615J, K	3.	1325		C-2116A,			
26BP		1.	421	RC-616N	3.	1326		C-2118A	1687		
26X1, 26X3, 26X4,				RC-618, RC-618A	2.	897		CR-41, A, CR-42,			
27K		1.	422	(Model 8V90)				A, CR-43, A,	1688		
28T		1.	139	RC-618, RC-618B,				RC-1618A, B,			
28X, 28X5		1.	140	RC-618C (Model				RC-1619A, B	3.	1336	
29K, 29K2		1.	141	9W101)	3.	1328		RC-1718A, B,			
34X, 35X		1.	411	RC-622	1.	431		RC-1720A,	1689		
36X		1.	397	RC-100A	1.	429		UHF-100	1690		
45-W-10	1682			RC-1011	1.	431		10AXF43	3.	1335	
45X18		1.	424	RC-1017, RC-1017A	1.	429		RECORDIO			
55AU		1.	429	RC-1023B	1.	397		6B10, 6B20, 6B30,			
55F, 55FA		1.	419	RC-1034	1.	138		6B32	1.	451	
55U		1.	429	RC-1037, RC-1037A	1.	138		7D42, 7D44	2.	912	
56X, 56X2, 56X3		1.	431	RC-1038, RC-1038A	1.	436		7E40, 7E44	2.	913	
56X5, 56X10,				RC-1040, RC-1040A	1.	435		9G10	3.	1337	
56X11		1.	397	RC-1040C	2.	895		9G40M, 9G42	3.	1338	
58AV, 58V, 59AV,				RC-1045	2.	899		9H40B	3.	1339	
59V1		1.	142	RC-1046	2.	900		Chassis			
64F1, 64F2, 64FS		1.	138	RC-1050, RC-1050B	2.	900		7D1	2.	912	
65AU		1.	429	RC-1057A	2.	903		REGAL			
65BR9		2.	899	RC-1057B	1680			BP46	2.	914	
65U		1.	429	RC-1060, RC-1060A	2.	896		C-527	1691		
65X1, 65X2		1.	138	RC-1064 (Model				CR761	2.	915	
66BX		1.	435	8X53)	2.	898		CR-762	1692		
66X1, 66X2, 66X3,				RC-1064 (Model				L76	1.	171	
66X4, 66X9		1.	436	65X1)	1.	138		P-175	1693		
66X11, 66X12,				RC-1068	3.	1326		W700, W800, W801	1.	171	
66X13, 66X14,				RC-1070A	3.	1322		W900, W901	1.	454	
66X15	2.	900		RC-1077, A, B	3.	1332		17HD36, 19C36,			
67AV1, 67V1		1.	437	RC-1079, A, B, C	3.	1329		19D36, 2036			
68R1, 68R2, 68R3,				RC-1079K, L	1671			20D36, 20HD36			
68X11		2.	901	RC-1082	3.	1319		(Radio Ch.)	1694		
75X11, 75X12		2.	902	RC-1085, A	3.	1331		205	2.	916	
77U		2.	903	RC-1085B	1678			271	1.	1693	
77V1		2.	904	RC-1087	3.	1317		575	1.	1695	
77V2		2.	905	RC-1088, A	3.	1320		747	2.	917	
94BK2, 94BT2		1.	442	RC-1090	3.	1323		771	2.	918	
95T5, 95T5LW		1.	443	RC-1092	3.	1323		1049	1.	452	
96BK6, 96BT6		1.	442	RC-1094	1669			1107	2.	919	
96E		1.	443	RC-1096	1670			1500	2.	920	
96E2		1.	395	RC-1086A	1682			1749	2.	921	
96K, 96K2, 96K5,				RC-1102	1673			1877	1.	1696	
96K6		1.	395	RC-1110	1671			7251	2.	922	
96T, 96T1		1.	443	RC-1111, A	1676		REGENCY				
96T2, 96T3		1.	395	RC-1115	1674		RC-600	1697			
96T4, 96T5, 96T8		1.	441	RC-1117A	1677		REMLER				
96T7		1.	395	RC-1117B	1676		MP-5-5-3	1.	173		
96X1, 96X2, 96X3,				RC-1117C	1677		5300B, 5300B1,				
96X4		1.	444	RC-1120, A	1675		53001	2.	923		
96X11, 96X12,				RC-1121, A	1679		5310	2.	924		
96X13, 96X14		1.	444	RK-121	1.	448	5400, 5410	2.	925		
97E, 97K, 97KG,				RK121A	3.	1233	5500, 5505, 5510,				
97K2		1.	395	RK-135, RK-135A,			5515, 5520, 5530	2.	926		
97T, 97T2		1.	395	RK-135A-1	3.	1324	8000	3.	1340		
97X		1.	443	RK-135D	3.	1321	ROLAND				
97Y		1.	398	RADIO CRAFTSMEN				5T2M	1698		
98EY		1.	395	61-1, 61-2, 61-3,			6T1M	1699			
98K		1.	414	61-5	1.	397	6FT1M	1700			
98K2, 98T, 98T2		1.	395	61-8, 61-9	2.	898	8XT1M	1701			
98X, 98YG		1.	395	61-10	1.	397	ROYAL				
99K, 99T		1.	414	75ZU	2.	908	AN150	1702			
110K, 110K2, 111K		1.	445	76ZX11, 76ZX12	2.	909	RCA VICTOR (Continued)				
211K		1.	141	RADIO CRAFTSMEN							
515		1.	397	RC-1 (Tuner)	2.	910					
516, 517, 522,				RC-10	3.	1334					
526, 527		1.	411	800	1683						
610V1, 610V2		2.	906	810	1684						
612V1, 612V2,				RADIOLIA							
612V3		1.	448	61-1, 61-2, 61-3,							
648PTK, 648PVP				61-5	1.	397					
(Radio Ch.)		3.	1333	61-8, 61-9	2.	898					
710V2		2.	906	61-10	1.	397					
711V1, 711V2,				75ZU	2.	908					
711V3		2.	907	76ZX11, 76ZX12	2.	909					
730TV1, 730TV2				RADIOLIA							
(Radio Ch.)		2.	906	6W	1.	167					
910KG, 911K		1.	414	Y62N, Y728	2.	911					
Chassis				RAY ENERGY				RAY ENERGY (Continued)			
KCS70	1672			AD	1.	449					
				AD4	1.	453					

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vola Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vola Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vola Vol. No.	Diag. No.
SCOTT (E. H.)				SENTINEL (Continued)				SILVERTONE (Continued)			
16A		2	927	423, 423B, 423-17		3	1347	4791, 4792		1	465
310	1703			424, 424-17		3	1347	4798		1	463
510		3	1341	425, 428, 429,				5502		1	466
515	1704			430, 431, 432,		3	1347	5511, 5511-A		1	460
800-B		1	456	435				5571, 5571-A		1	460
1000	1705			438, 439, 440,				5581		1	458
1510	1708			441, 443, 444,				5601-A		1	460
				446, 452, 453			1710	5621		1	458
SENTINEL				SETCHELL CARLSON							
1U-284GA		2	928	416		1	192	6008, 6009		1	464
1U-284I, 1U-284NA,				427		2	938	6011, 6012		1	464
1U-284NI, 1U-284W		1	26	437		2	938	6016 (Ch. 132, 820)		2	944
1U-285, 1U-285P		1	261	437		2	939	6017, 6018, 6019,			
1U-293I		1	459	447		2	940	6022		1	464
1U-293CT		2	929	458-RD		3	1348	6036, 6038		1	470
1U-293T, 1U-293W		1	459	460		3	1349	6046, 6047, 6048,			
1U-294I, 1U-294N,				579		3	1350	6049		1	464
1U-294T, 1U-294W		1	459					6050		1	6
1U-312PG		3	1342					6051, 6052		1	468
1U-312PW		2	935					6068, 6069		1	464
1U-313I, 1U-313W		2	935					6071		1	6
1U-314E, 1U-314I,		2	928					6072		1	469
1U-314W		2	928					6074, 6079		1	470
1U-316PM,								6092, 6093		1	466
1U-316PT		2	937					6100		1	73
1U-335PG, PI,		3	1343					6104, 6105		1	466
PM, PW		3	1343					6106A, 6111A		2	945
1U-338-I, 1U-338-R,		3	1345			1	460	6111		1	466
1U-338-W		3	1345			1	458	6122, 6132		1	464
1U-339-K		3	1345	5, 6				6136, 6138		1	470
1U-340-C		3	1345	10, 11				6146, 6148		1	464
1U-343		3	1347	15, 16, 18				6157		1	473
1U-344	1708			25, 27				6168		1	464
1U-345P	1709			41, 41A				6190		1	474
1U-416		3	1346	51, 53		3	1352	6200-A		1	475
1U-419, 1U-420		3	1346	54, 56		3	1352	6220, 6220-A		1	475
1U-420B		3	1347	64, 65, 67		3	1353	6230, 6230-A		1	477
1U-423, 1U-423B,				69				6285-A		1	478
1U-423-17		3	1347	102A				6286, 6287		1731	
1U-424, 1U-424-17		3	1347	106, 107 (Ch.				6293		3	1360
1U-425		3	1347	132, 889-2)				6301		1	474
1U-428, 1U-429,				112		3	1354	6303		1	476
1U-430, 1U-431,				120		3	1354	6320		1	480
1U-432, 1U-435		3	1347	125		3	1355	6321, 6322, 6323,			
1U-436, 1U-439				141 (Ch.				6324		1	471
1U-440, 1U-441,				143, 143A		3	1356	6325, 6335, 6336,			
1U-443, 1U-444,				144 (Radio Ch.)				6337		1	472
1U-446, 1U-447,				150-14, 163-16		1719		6348, 6348A		1	472
-A, 1U-448, -A,				179-16, 180-16				6359, 6360, 6361,			
1U-449, -A, 1U-450,				194-16, 195-16		3	1357	6362, 6363, 6364,		1	472
-A, 1U-451, -A		1710		220, 222, 223, 224		3	1358	6381, 6382		1	472
L-284I, L-284NA,				225		3	1359	6407, 6408, 6409		1	472
L-284NI,				771		1	458	6421, 6424		1	471
L-284NR, L-284W		2	928	1017, 1018				6425, 6435, 6436,			
283, 284, 273		1	459	1040, A, 1045, A				6437, 6438, 6438-A			
284GA		2	928	1052, A, 1053, A,				6438-B, 6439			
284NI, 284NA,				1054, A, 1055, A				6439-A, 6440			
284NI, 284W		1	26	1058, 1059						1	471
285P		1	261	1062, 1063						1	472
289T		1	23	1771		1	458			1	471
292K		1	454	1781, 1781A		1	462			1	460
293 Series		1	459	2003, 2004, 2005,						1	472
293CT		1	459	2006		1724				1	472
293I		2	929	2009, 2010, 2011,						1	482
293T, 293W		1	459	2012, 2013		1725				1	482
294I, 294N, 294T		1	459	2011		1	73			1	482
295T		2	930	2014, 2015, 2016,						1	482
296B, 296M,		2	775	2022						1	482
302-I, 302-T,				2023, 2024, 2025,						1	479
302-W		2	932	2026, 2027						1	481
305-I, 305-I-3		2	933	2028, 2029						2	946
305-W, 305-W3		2	933	2051		1	73			1	475
309-I, 309-N,				2056, 2060, 2061		1727				1	483
309-R, 309-W		2	934	2063, 2064		1723				1	484
313-I, 313-W		2	935	2200, 2202, 2203		1728				1	483
314-E, 314-I,				2225		1729				1	466
314-W		2	928	2411		1	73			1	489
315-I, 315-W		2	929	2461		1	458			1	73
316PM, 316PT		2	937	2511		1	73			1	466
332		2	935	2761		1	458			1	483
333		2	929	3040, 3045, 3046,		1730				1	487
335PG, PI, PM,		3	1343	3106, 3175		1515				1	486
338-I, 338-R,		3	1344	4608, 4609		1	461			2	947
338-W		3	1344	4626, 4629		1	461			2	947
339-K		3	1345	4639, 4639		1	461			2	948
440-C		3	1345	4648, 4649		1	461			2	949
343	1707			4666		1	465			1	488
344	1708			4677		1	463			1	485
345P	1709			4686		1	465			2	948
416, 419, 420		3	1346	4728, 4748		1	461			2	949
420B		3	1347	4766		1	465			1	491
				4767, 4777		1	463			2	950

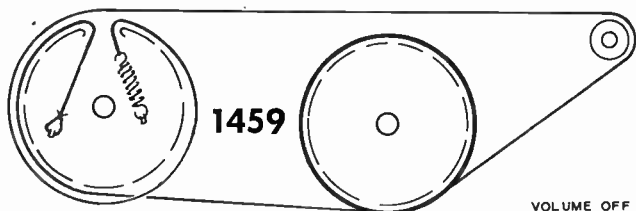
Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vola Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vola Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vola Vol. No.	Diag. No.	
STARRETT				STROMBERG CARLSON (Continued)				SYLVANIA (Continued)				
Gotham	3		1377	16CM, 16TM,				1-177	3		1390	
John Hancock	3		1378	17CM, 17TM,				1-197	3		1390	
STEELMAN				116CM, 116TM	3		1386	1-197-1	3		1392	
AF1100		1733		16RP, 17RP,				1-210	3		1390	
6000		1734		118RP (TV Ch.)	3		1386	1-245, 1-246	3		1390	
STEWART-WARNER				16RP, 17RP,				1-245-1, 1-246-1	3		1392	
A51T1, A51T2,				116RP (Radio Ch.)	2		997	1-247	3		1391	
A51T3, A51T4	1		515	24 Series		1742					A	
A61CR1, A61CR2,				117 Series	3		1387	105, B, BU, 105M,				
A61CR3, A61CR4,	2		985				A	MU, 120B, BU,				
A61P1, A61P2,				119CDM, CM,				120M, MU, 126B,				
A61P3	2		986	119M5A, D, G,				BU, 126L, LU,				
A72T1, A72T2,				1, M, R, 119RPM2	3		1387	126M, MU,		1747		
A72T3, A72T4	2		987	(TV Chassis)			A	172K, 172KU, 172M,				
A92CR3, A92CR3B,				119M5A, D, G,				172MU, 175B,				
A92CR6, A92CR6S,	2		720	1, M, R, 119RPM2	3		1387	175BU, 175L, M,				
B51T1, B51T2,				(Radio Chassis)	3		1387	175MU, 176B,				
B51T3	2		988	1100-H, 1100-H1	1		517	176BU, 176L, M,				
B61T1, B61T2	2		717	1101-HB,				176MU, 177B,				
B72CR1	2		990	1101-H1,				177BU, 177M,				
C51T1, C51T2	2		989	1101-HM,	1		454	177MU		1747		
R35B1, R35B9	1		513	1101-HPW	2		885	178B, 178BU,				
R38B1, R38B9	1		513	1101-HY	1		454	178M, 178MU		1747,		
01-5H	1		509	1105 (Series 10-11)	1		519	179M		1748		
01-6A, 01-6B,				1110PTW (Series 10)	1		519	540B, BA, 540H,			1393	
01-6C	1		509	1121 Series	1		520	HA, 540M, MA,	3			
01-6D, 01-6DX,	1		509	10-11-12)	1		520	541B, H, M,				
01-6F, 01-6F9	1		507	1121-HW, 1121-LW,				542BR, CH, GR,				
01-6G, 01-6GZ,	1		507	1121-M1-0,				RE, YE		1749		
01-6C7, 01-6C7-Z,				1121-M2-W,	1		520	1110X, 1210X	3		1394	
01-9A, 01-9A-Z,	1		506	1121-M2-Y,				5130B, M, W,				
010-6AX,				1121-PFM,				5140B, M, W,	3		1395	
010-6BX,				1121-PFW,				5150M	3		1396	
010-6CX,	1		509	1121-PGM,				7110XFA,				
11-6U, 11-6U-Z,	1		505	1121-PGW,				7120MFA,				
11-7A1, 11-7A9	1		508	1121-PGZ,				7130MFA	3		1396	
11-8D, 11-8F,				1121-PLM,				7140MA,				
11-8R	1		510	1121-PLW,				7140WA,	3		1396	
11-8R8, 11-8R9	1		508	1121-PLX,				7150M,	3		1396	
11-9B, 11-9B-Z,	1		506	1121-PLY,				7160B	3		1396	
11-10A	1		510	1121-PLZ,	1		520					
51T46, 51T56	2		983	1121-PM,				Chassis				
51T126, 51T136,				1121-PLM,				1-108	3		1391	
51T146, 51T176	1		20	1121-PLN,				A&B				
61T16, 61T26	1		20	1121-PLQ,				1-139	3		1390	
61TR36, 61TR46	1		511	1121-PLR,				1-168	3		1391	
62T16	1		512	1121-PLS,				1-186	3		1392	
62T36	1		20	1121-PLT,				1-274	3		1396	
62TC16, 62TC26,				1121-PLU,				1-290	3		1395	
62TC36	1		512	1121-PLV,				1-357	3		1396	
72CR16, 72CR26	1		510	1121-PLW,	2		995	1-381	3		1394	
205CA, 205CZ	1		513	1121-PLX,				1-437	3		1396	
9000-B, 9001-C,				1121-PLM,	2		996	1-442	3		1396	
9001-D, 9001-E,				1121-PLN,	2		991	1-504-1, -2, -4		1747		
9001-F, 9002	1		20	1121-PLQ,				1-508-1, -2, -3		1747		
9002A, 9002B,				1121-PLR,				1-510-1, -2, -4		1747		
9002P, 9002R,	2		984	1121-PLS,				1-601-1		1749		
9003	1		514	1121-PLT,				1-603-1		1748		
9004	1		510	1121-PLU,								
9005-A, 9005-B,	1		14	1121-PLV,								
9007-A, 9007-F,				1121-PLW,	2		992					
9007-G	1		516	1121-PLX,								
9014-E	1		20	1121-PLY,								
9017	1		20	1121-PLZ,								
9104-A, -B, -C	3		1379	1121-PM,								
9108A, B, 9113A,	3		1380	1121-PLM,								
9121-A, -B,				1121-PLN,								
9122-A, -B,		1735		1121-PLQ,								
9150-B, -D, -DZ,		1736		1121-PLR,								
9151-A	3		1381	1121-PLS,								
9152-A, -B, -C	3		1382	1121-PLT,								
9154-C, -CZ,		1737		1121-PLU,								
9161-A, -B, -C		1738		1121-PLV,								
9162A, B,				1121-PLW,								
9164-A, -B		1739		1121-PLX,								
9165-A, -B		1740		1121-PLY,								
9203-A (Radio Ch.)		1735		1121-PLZ,								
STRATOVOX				STUDEBAKER				TELESONIC				
579-1-58A	1		120	AC-2113		1744		1635	1		6	
STROMBERG-CARLSON				AC-2301		1745		1636	2		999	
SR-401		1741		SUPREME				1642	1		187	
TC-10		1383		750				1643	2		1000	
TC-19	3		1384	SUTCO				TELEPHONE				
TS-15, TS-16, TS-125	3		1385	21-A (UHF Conv.)		1746		TV-208	3		1397	
				SWANK				TV-208TR	3		1398	
				DU101				TV-220	3		1398	
				SYLVANIA				TV-250	3		1399	
				C32M				TV-254, TV-255,				
				1-075				TV-256	3		1399	
				1-076				TV-282	3		1400	
				1-090				TV-283	3		1399	
				1-113, 1-114				TV-284	3		1398	
				1-124, 1-125				TV-285	3		1399	
				1-125-1				TV-300, TV-301 (Ch. TW)	3		1401	
				1-128				TV-304, TV-305 (Ch. TX)	3		1401	
								TV-306, TV-307,				
								TV-308	3		1398	
								TV-314	3		1402	
								TV-316	3		1403	
								TV-318, TV-322,				
								TV-323	3		1404	
								TV-324, TV-325,				
								TV-326	3		1405	
								TV-328, TV-329	3		1405	

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Voia Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Voia Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Voia Vol. No.	Diag. No.
TELETONE (Continued)				TRAV-LER				TRUETONE (Continued)			
TV-330, TV-331,				12L50, 12L50A.	3	1407		D2619	2	1023	
TV-332, TV-333	3	1398		14B50, A, 14C50, A	3	1407		D2820	1	531	
TV-335, TV-336	3	1405		16G50A, 16R50A,				D2821	1	530	
TV-340, TV-345,				16T50A	3	1407		D2822	1	275	
TV-348, TV-349,				20A50	1752			D2823	1	18	
TV-352	3	1405		62R50, 63R50.	1752			D2824	1	78	
TV-358, TV-359	3	1405		64R50, -1, -2,				D2826	2	1024	
100, 100A, 101	2	1001		65G50, -1, -2,				D2830	1	78	
109	1	258		75A50, -1, -2	1752			D2834	1	125	
111, 113,	2	1001		2100, 5A, -8B	1753			D2840	2	1025	
117-A	1	258		5000, 5000-1				D2842	1	275	
122, 123, 125, 127,				5002				D2844	1	13	
130, 131,	2	1001		5007, 5008, 5009,				D2845	1	88	
133, 134,	1	258		5010, 5011, 5012,	1	18		D2861	1	527	
135	1	250		5015, 5018.	2	572		D2863	1	4	
138	2	1002		5020.	1	73		D2865	2	1026	
142, 143, 144, 145,	2	1003		5021	2	936		D2892	2	1027	
148	2	1004		5022.	3	1408		D2710	2	1028	
150	2	1005		5027	2	571		D2718	2	1029	
156	2	1006		5028, 5029.	2	574		D2745	1	38	
157	2	1005		5030, 5031.	2	572		D2748	2	1030	
158	2	1008		5036.	2	1017		D2810	2	1031	
159	2	1007		5051.	2	936		D2815	2	1022	
160	2	1009		5060, 5081.	3	1409		D2819	2	1032	
161, 162,	2	1005		5066.	2	1005		D2919	2	1033	
166, 167, 168,	2	1005		5170.	1754			D2963	3	1418	
171	2	1005		6040.				D-3120A.	1764		
172	2	1006		6050.	2	1019		D-3130A, B.	1765		
174	2	1005						D3210A	1766		
176	2	1006						D3265A	1767		
185	2	1010						D3619	1	95	
198	2	1008		11A2	1753			D3630, N	1	73	
208	3	1406		32A1	1752			D3720	2	1034	
228	1750			104, 105.	1	18		D3721	2	1035	
235	1751			109	1	73		D3722	2	811	
				800	2	936		D3809, D3810	2	633	
Chassis				TRUETONE							
Series A	2	1001		D705	1	80		D4818	2	580	
Series AA	2	1007		D794	1	468		D1093A	3	1417	
Series AE	2	1005		D1015, D1016	1	40		D21094A	3	1410	
Series AH	2	1010		D1034A, B, C	3	1410		D21194A			
Series AT	2	1008		D1042	1	45		(Radio Ch.)	1768		
Series BL	1750			D1046A, B, C, D	3	1410		D21315A,			
Series BQ	1751			D1070	1	43		D21325A	1769		
Series C, CA, D	1	258		D1117	1	525		D21344A, B.	1770		
Series R	1	260		D1118	1	182		D22312A,			
Series J	1	258		D1124	1	48		D22314A,			
Series N	2	1002		D1145	1	41		D22321A	1769		
Series S	2	1003		D1172, D1176	1	41					
Series T	2	1004		D1202	1	182		ULTRADYNE			
TAC	3	1398		D1215	1	40		L-46	1	35	
TAH	3	1403		D1224	1	48		UNITONE			
TAJ	3	1402		D1234A, B				88	1	171	
TAM	3	1404		D1240A	1755			U.S. TELEVISION (Clearsonic)			
TAO	3	1398		D1612	2	591		5-16 Series,			
TAP, TAP-1,				D1644	1	189		5-48 Series	1	174	
TAP-2	3	1405		D1645	1	38		5A66, 5B66, 5C66,			
TS	3	1399		D1747, D1748	2	588		5D66MPA	2	1037	
TW, TX	3	1401		D1752	2	798		6-16M	2	1038	
TY, TZ	3	1398		D1835	2	1020		VAN CAMP			
Series U	2	1006		D1836, A	2	599		576-1-6A	1	144	
Series Y	2	1009		D1840	2	610		VIEWTONE			
				D1845	2	596		RC-201A,			
				D1846A, B, C	2	599		RRC-201	1	173	
				D1949, D1950	2	1021		VOGUE			
				D1992 (Radio Ch.)	3	1411		553R, 554R	1	11	
				D1994 (Radio Ch.)	3	1412		WALGREEN			
				D2017, D2018	3	1413		568	1	14	
				D2020	3	1414		571	1	117	
				D2025A	3	1413		WATTERSON			
				D2027A	3	1415		4581, RC4581	1	73	
				D-2102A, B,				4582	1	11	
				D-2103A, B.	1756			ARC-4591A	1	73	
				D2127	1	182		4782	1	555	
				D2133	1	526		4790	1	132	
				D2135	1757			4800	2	1039	
				D2146	1	41					
				D2210, D2211	1	40					
				D2214A	1758						
				D2224	1	182					
				D2226	1759						
				D2237A	1760						
				D2261	1	48					
				D2263	1761						
				D2325-A	1762						
				D2383	1763						
				D2610, D2611	1	527					
				D2612, D2613	1	30					
				D2615	1	529					
				D2618	1	528					
				D2618B	2	1022					

Name & Model or Chassis No.		Vol. 4 Diag. No.	Previous Voila Vol. Diag. No. No.	Name & Model or Chassis No.		Vol. 4 Diag. No.	Previous Voila Vol. Diag. No. No.	Name & Model or Chassis No.		Vol. 4 Diag. No.	Previous Voila Vol. Diag. No. No.
WESTINGHOUSE (Continued)				ZENITH (Continued)				ZENITH (Continued)			
V-2218-1, -2,				H2437E, R,				4K016, 4K035		1	542
-11	1786			H2438R, H2439R,				5D011, 5D027		1	544
V-2219-1	1785			H2443E, H2445R,				5D810		2	555
				H2447R, H2449E				5G003		1	544
				(TV Ch.)	3	1454		5G003Z, ZZ		2	1056
WOOLAROC				H3074	1794			5G036		2	1057
3-1A, 3-2A		1	20	H3287, R, (TV Ch.)	3	1454		5R800, 5R806		1	544
3-3A		1	25	H3287R, (Radio				6D014, W		1	544
3-4A		1	516	Ch.)	3	1451		6D015, Y		1	544
3-5A		2	574	H3273E, H3274R,				6D029, G		1	542
3-6A/5		2	1052	H3284R,	1794			6D030		1	544
3-9A, 3-10A		1	385	H3467R (TV Ch.)	3	1454		6D815, W, Y		2	1058
3-11A		1	387	H3467R (Radio				6G001, Y		1	544
3-12A/3		2	1053	Ch.)	3	1455		6G004Y		1	543
3-17A, 3-18A		2	1054	H3469E (TV Ch.)	3	1454		6G038		2	555
3-20A		1	564	H3469E (Radio				6G801		2	1059
3-29A		1	398	H3475R (TV Ch.)	3	1455		6MFS90, 6MFS91		1	548
3-70A		2	1055	H3475R (Radio				6MFS93		1	545
3-71A		2	761	Ch.)	3	1455		6MN495, 6MN496		1	547
3-81A		2	1016	H3477R (Radio	3	1454		6MN595		1	546
ZENITH				H3477R (TV Ch.)	3	1454		6R084		1	549
G500		3	1435	H3478E (TV Ch.)	3	1454		6R087		1	542
G503		3	1436	H3478E (Radio				6R886		2	1058
G510, G510Y		3	1437	Ch.)	3	1455		7H820, W		2	1060
G511, G511W		3	1438	H3490EQ	1794			7H822, WZ, Z		2	555
G516		3	1439	J402	1795			7H918		3	1457
G615, G615W		3	1440	J420T	1796			7H920, W		3	1443
G615Y		3	1441	J514	1797			7H921, 7H922		3	1442
G660, G663, G665		3	1441	J615, F, G, W, Y	1798			7ML592		1	550
G723, G724		3	1442	J616	1797			7MN596		1	546
G725		3	1443	J644, J665E, R	1799			7R887		2	1061
G881, G882, G883		3	1443	J801, G, R, Y	1806			8G005Y		1	542
G884, G885		3	1444	J880, J880R	1801			8G005YT (Z1),			
G2322, G2340, R,				J1083E, EZ				(Z2)		2	1057
G2346R, G2353E				J1086R, RZ				8H023		1	551
(Fine Tuning)		3	1445	J1087, Z	1794			8H032, 8H033		1	552
G2322, G2340, R,				J2026R, J2027E,				8H034		1	551
G2346R, G2353E				R, J2029E, R,				8H050, 8H051,		1	552
(Vol. Cont.)	1807			J2030E, R,				8H052, 8H061		1	552
G2420E, -EOX,				J2031R, J2032R,				8H832, 8H861		2	1062
-R, -ROX		3	1445	J2040E, J2042E,				9H079, E, R,			
G2441, R, G2442E,				J2043R, J2044E,				9H082R, 9H085R,		1	542
R, G2448R (Fine				R, J2049R,				9H088R			
Tuning)		3	1445	J2050R, J2051E,				9H881, 9H882R,		2	1062
G2441, R, G2442E,				J2053R, J2054R,				9H885, 9H888R,		3	1458
R, G2448R (Vol.				J2055R, J2126R,				9H995			
Cont.)	1807			J2127E, R,				12H090, 12H091,			
G2454R, -ROX		3	1445	J2129E, R,				12H092, 12H093			
G2951, R, OX				J2130E, R,				12H094		1	35
ROX, G2952, R,				J2140E, J2142R,				14H789		2	1063
OX, ROX		3	1446	J2143R, J2144E,				28T964R (Radio		3	1437
G2957, R, G2958R				R, J2151E,				Ch.)		3	1437
(Fine Tuning)		3	1445	J2153R, J2154R,				37T996RLP		3	1458
G2957, R, G2958R				J2155R	1793			(Radio Ch.)		3	1458
(Radio Ch.)		3	1451	J2869R, J2968R,	1801			37T998RLPU		3	1458
G3059, R, G3062				J3069E, J3169E	1793			42T999RLP		3	1437
(Fine Tuning)		3	1445		1794			(Radio Ch.)			
G3059, R, G3062				K510, W, Y	1802			Chassis			
(Vol. Cont.)	1807			K515, K518	1797			4C52, 4C53		1	542
G3059R, G3062		3	1451	K526, W, Y	1803			4F40		3	1456
(Radio Ch.)				K622, F, G, W	1797			4H40			
H-401, G	1787			K866R	1804			4J40			
H-500	1788			K725, F, G	1803			4J60T			
H-503, Y	1787			K777E, R	1805			5C01, Z, 5C02,			
H511, H511W				K1812E, -3,				Z, 5C04, 5C40		1	544
H511Y		3	1442	K1812E, R,	1793			5C40Z, ZZ		2	1056
H-615	1789			K1812R-3,				5C51		2	1057
H-615Z1	1790			K1815E, R,				5E02		2	555
H661E, H661R,				K1820E, R,				5G01		3	1438
H665, R, RZ, Z		3	1447	K1846E, R,				5G02		3	1437
H-664	1791			K1850E, R,				5G03		3	1439
H723		3	1448	K1880R, K2229E,				5G40		3	1435
H723Z		3	1449	K2229E-3				5G41		3	1436
H-723Z2	1792			K2229R, -3,				5H01		3	1442
H724		3	1448	K2230E, R,				5H40			
H-724Z, H-724Z1	1792			K2235E, R,				5H41			
H725		3	1443	K2240E, R,				5J03			
H880, H880R		3	1450	K2258E, R,				5K02			
H880RZ		3	1451	K2260R, K2262R,				5K03			
H2029R, H2030E,				K2263E, K2266R,				5K04			
H2030R, H2041R,				K2267E, K2268R,				6C01		1	542
H2052R, H2053E	1793			K2270H, R,				6C05, Z		1	544
H2228E, R,				K2271H, K2286R	1806			6C21		1	549
H2227E, R		3	1452	K2287R	1806			6C22		1	542
H2250R, H2255E		3	1452		1801			6C40		1	544
H2328E, EZ, R, RZ,				K2288E	1806			6C41		1	543
H2329R, RZ,				K2290R, K2291E	1806			6C50		2	555
H2330E, R,		3	1453		1794			6E02, 6E05		2	1058
H2341R		3	1453	K2672R, K2873E	1806			6E40		2	1059
H2352R, RZ, H2353E, EZ		3	1453	4G903, 4G903Y		3	1456	6G01		3	1441

Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols. Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols. Vol. No.	Diag. No.	Name & Model or Chassis No.	Vol. 4 Diag. No.	Previous Vols. Vol. No.	Diag. No.
ZENITH (Continued)				ZENITH (Continued)				ZENITH (Continued)			
8G05		3	1440	7H04Z	3	1449		20H20, 20J21,			
8G05Z1	1790			7H04Z2		1792		20J22, 21J20,			
8G20		3	1451	7J03		1800		21J21		1793	
6H01		3	1447	7K01		1803		21K20		1806	
6H02			1791	7K20		1805		22E20			3
6J02			1799	8C01			1	23G22, 23G23			1452
6J03			1797	8C20			1	(Fine Tuning)			3
6J05			1798	8C21			1	23G22, 23G23			1445
6K02			1804	8C40			1	(Vol. Cont)		1807	
6K03			1797	8C40T (Z1),				23H22, Z			3
7E01		2	1060	(Z2)			2	24G20, -OX			3
7E02, Z		2	555	8E20		1062	2	24G21, -OX			3
7E22		2	1061	8G20			3	24G22, 24G23,			1445
7F01		3	1443	8H20		1444	3	24G24, 24G25			
7F02		3	1442	8H20 Revised.		1451	3	(Fine Tuning)			3
7F03		3	1457	8H20Z		1801	3	24G22, 24G23			1445
7F04		3	1442	9E21			2	24G24, 24G25			
7G01, Z		3	1443	9E21Z		1062	3	(Vol. Cont)		1807	
7G02		3	1442	10H20Z		1458		24H20			3
7G04		3	1442	11C21		1794		28K20		1806	
7H02		3	1448	13D22			1	29G20			3
7H02Z, 7H02Z1	1792			19K20, 19K22, -3,			2				1446
7H04		3	1448	19K23, 19K24-3,		1806					

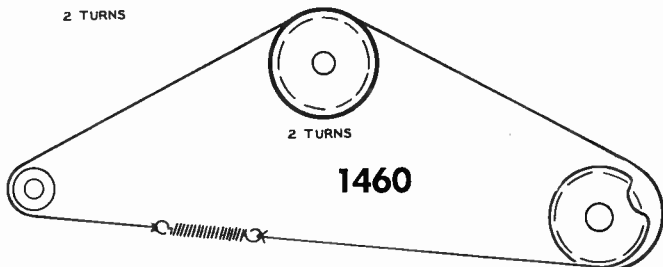
VOLUME OFF POSITION



1459

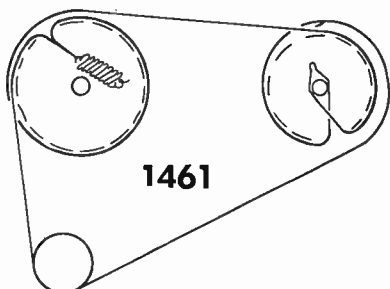
2 TURNS

VOLUME OFF POSITION



2 TURNS

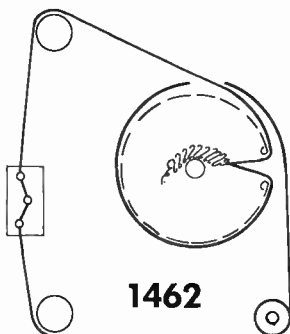
1460



1461

2 TURNS

TUNING GANG FULLY CLOSED

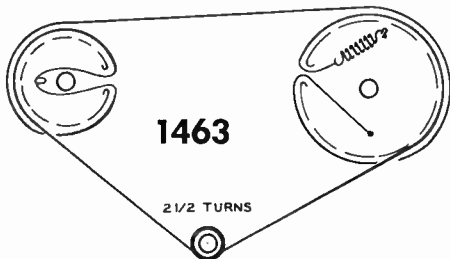


TUNING GANG FULLY CLOSED

1462

1 TURN

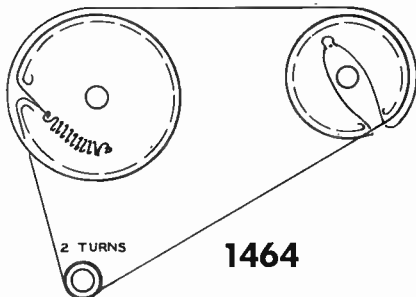
TUNING GANG FULLY CLOSED



1463

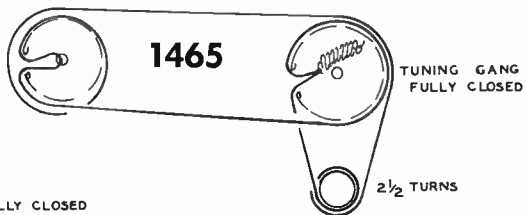
2 1/2 TURNS

TUNING GANG FULLY CLOSED

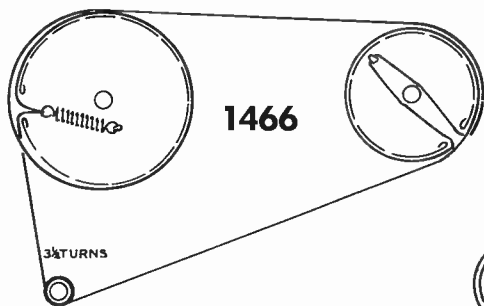


2 TURNS

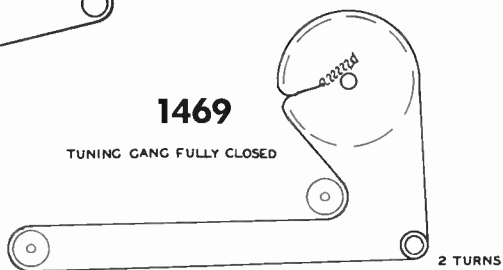
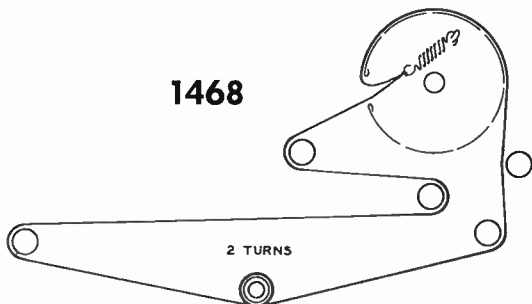
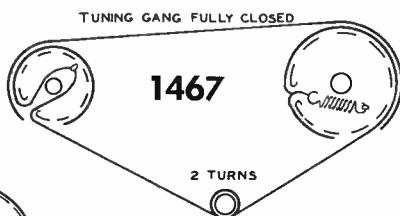
1464



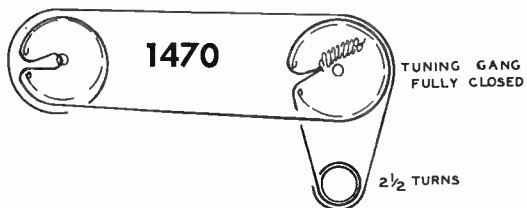
TUNING GANG FULLY CLOSED



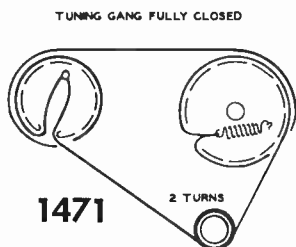
TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED

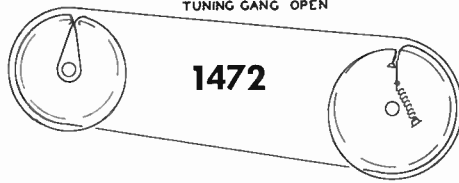


TUNING GANG FULLY CLOSED

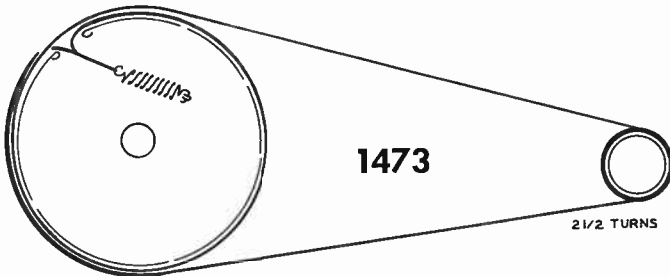


TUNING GANG FULLY CLOSED

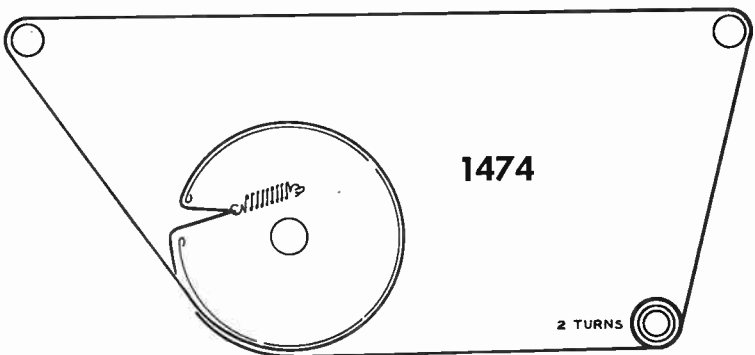
TUNING GANG OPEN



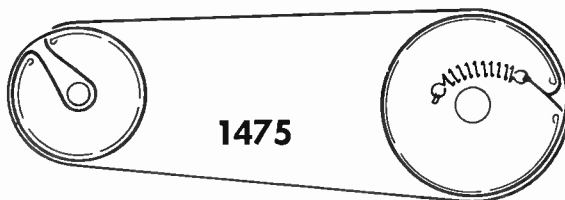
tone control fully to the left

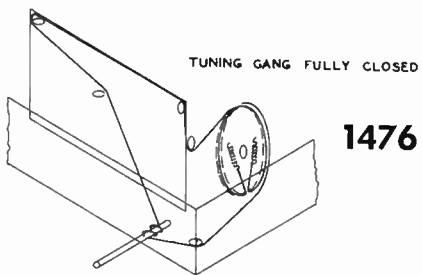


TUNING GANG FULLY CLOSED



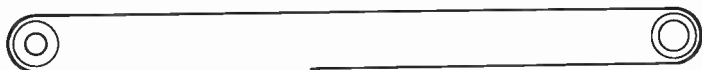
TUNING GANG FULLY CLOSED



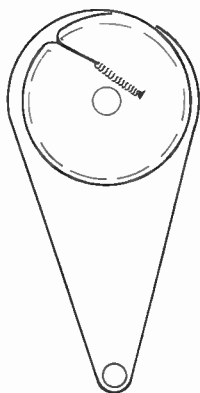


1476

TUNING GANG FULLY CLOSED

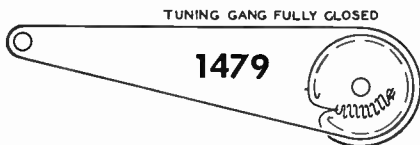


1477



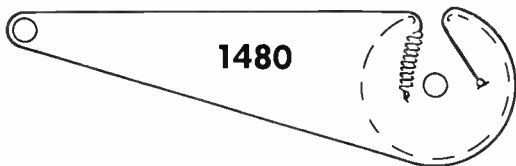
1478

TUNING GANG FULLY OPEN



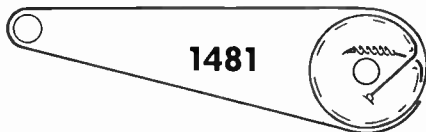
1479

TUNING GANG FULLY CLOSED

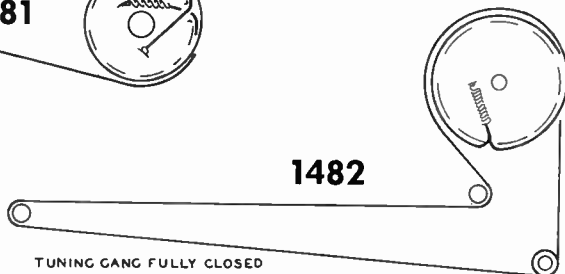


1480

TUNING GANG FULLY CLOSED



1481

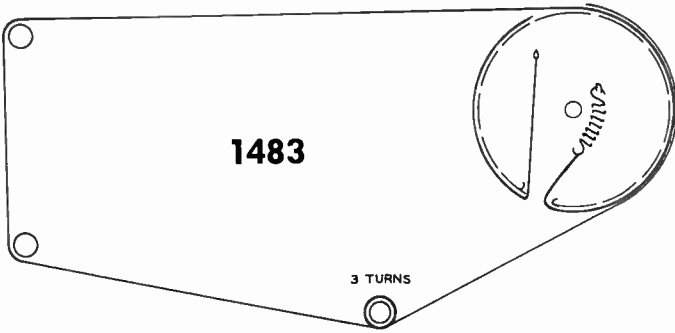


1482

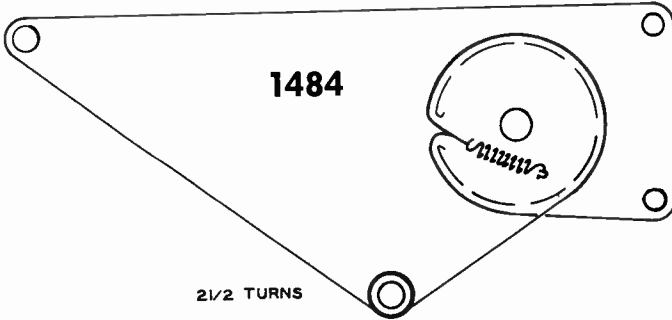
TUNING GANG FULLY CLOSED

3 1/2 TURNS

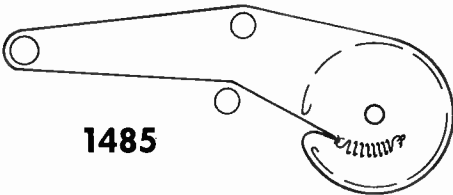
TUNING GANG FULLY CLOSED



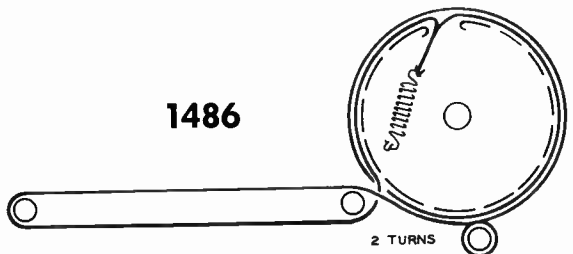
TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED

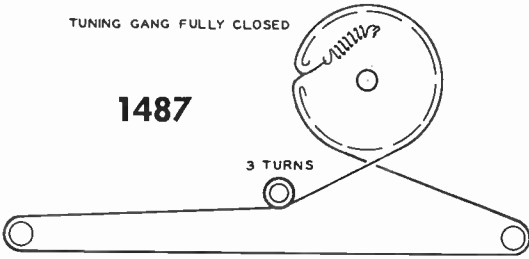


TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED

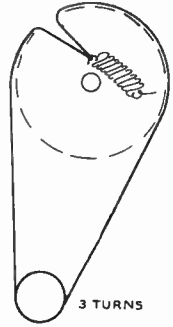
1487



3 TURNS

TUNING GANG FULLY CLOSED

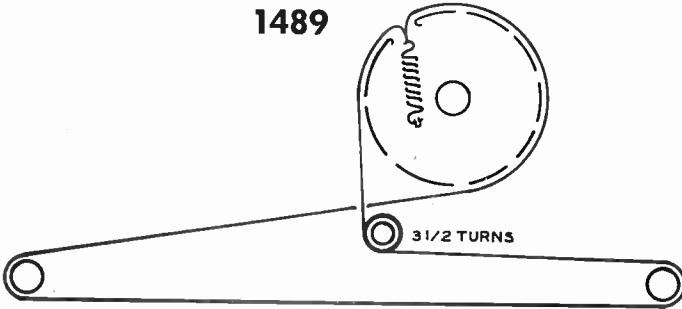
1488



3 TURNS

TUNING GANG FULLY CLOSED

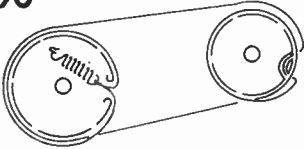
1489



3 1/2 TURNS

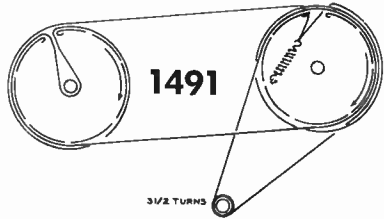
1490

TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED

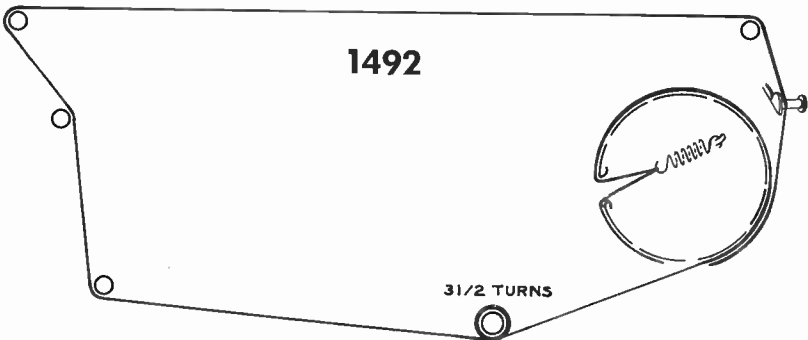
1491



3 1/2 TURNS

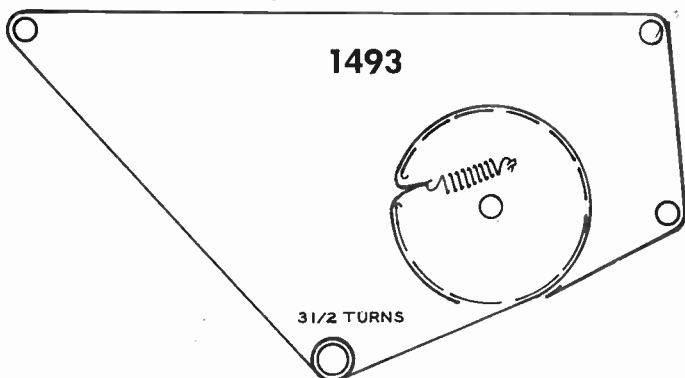
TUNING GANG FULLY CLOSED

1492

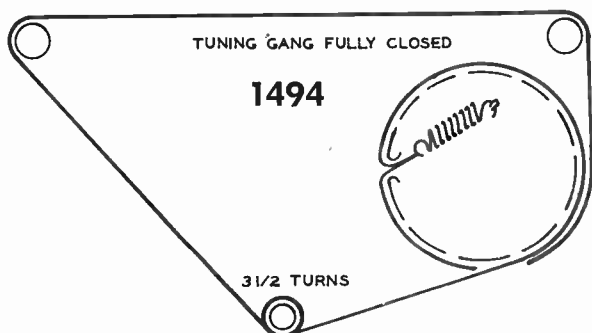


3 1/2 TURNS

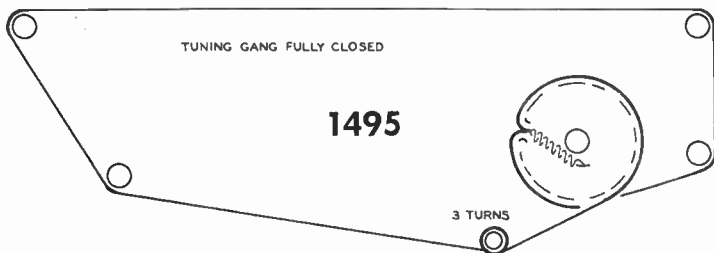
TUNING GANG FULLY CLOSED



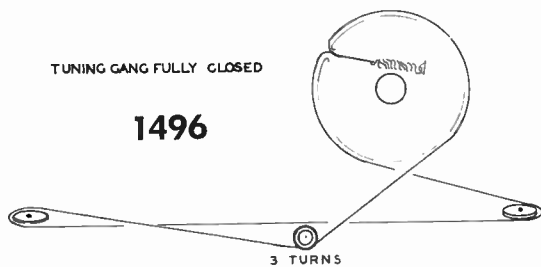
TUNING GANG FULLY CLOSED

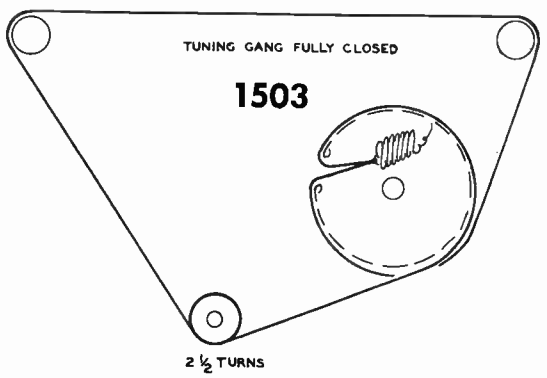
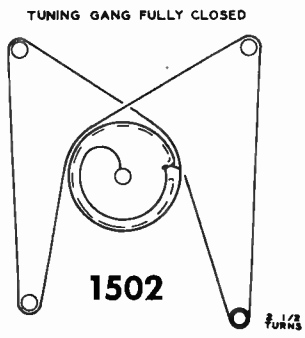
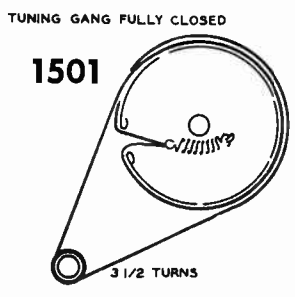
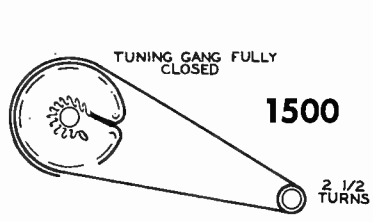
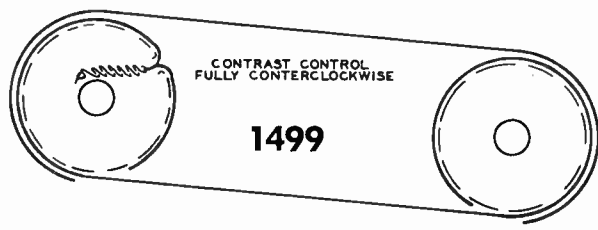
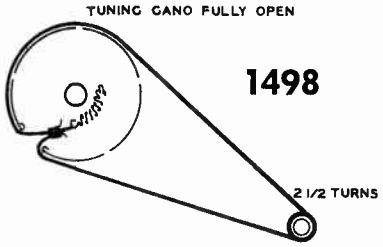
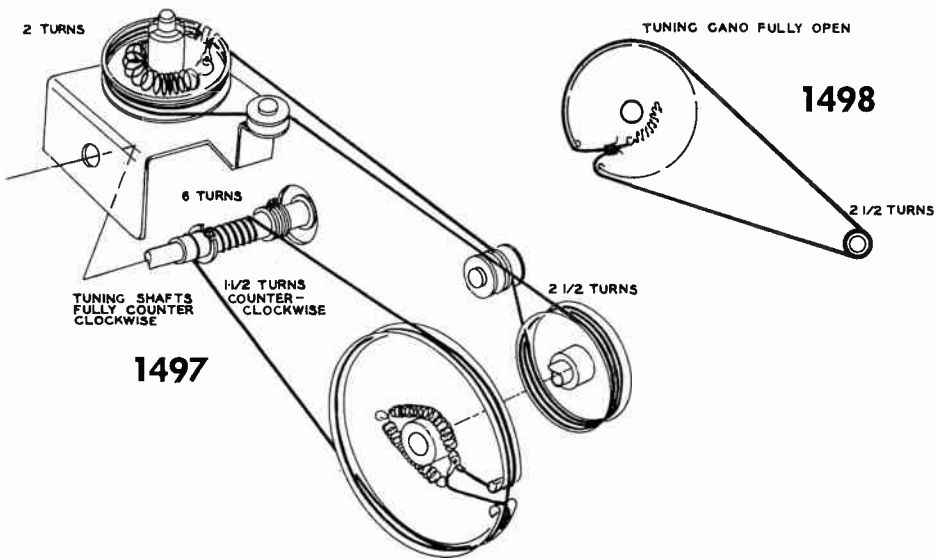


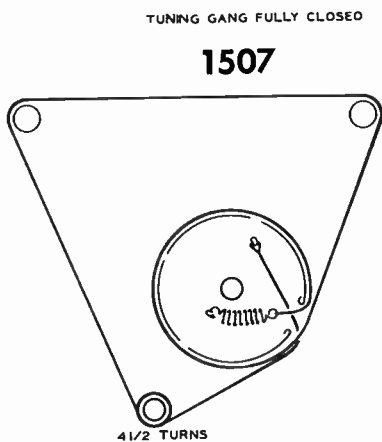
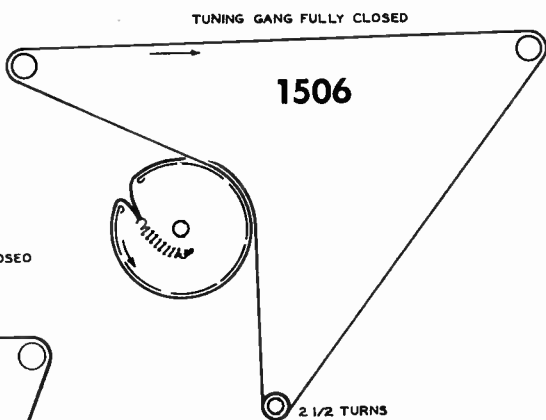
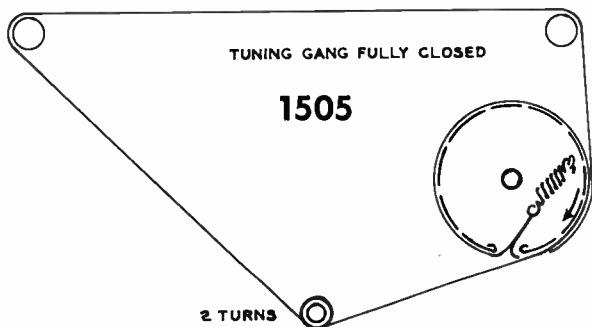
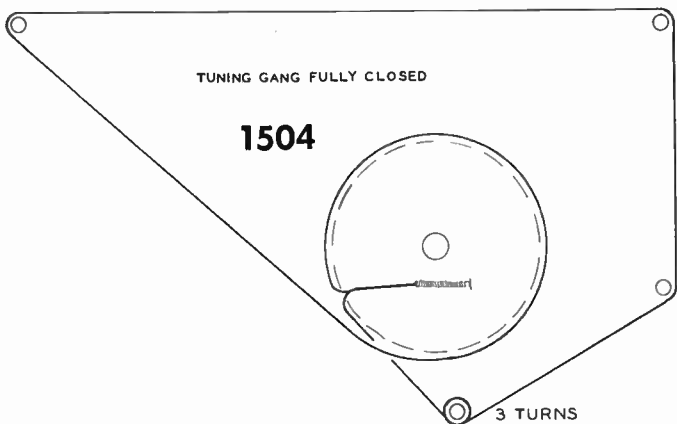
TUNING GANG FULLY CLOSED

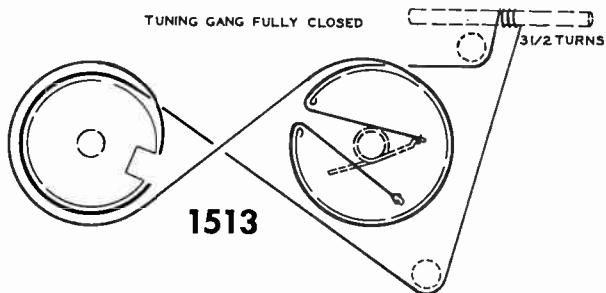
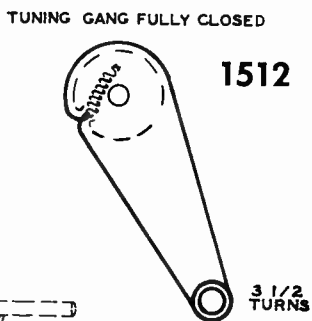
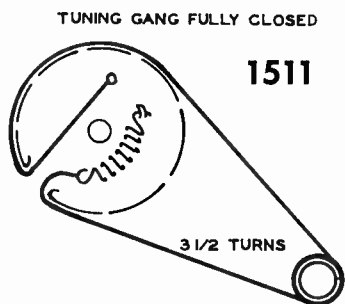
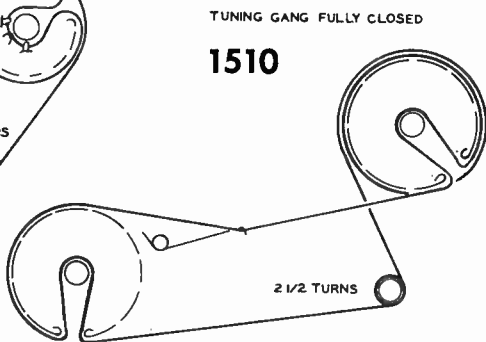
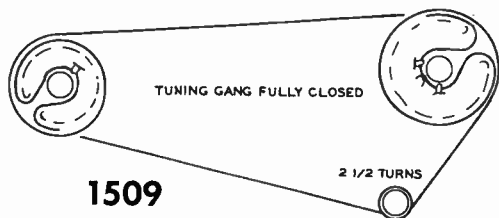
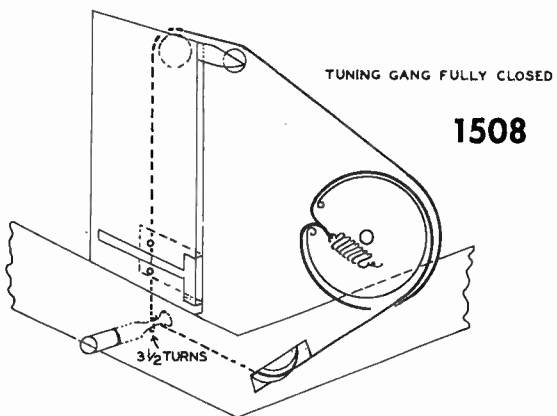


TUNING GANG FULLY CLOSED



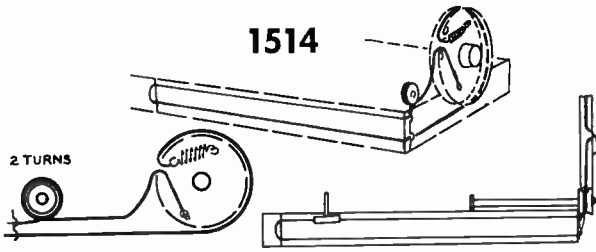




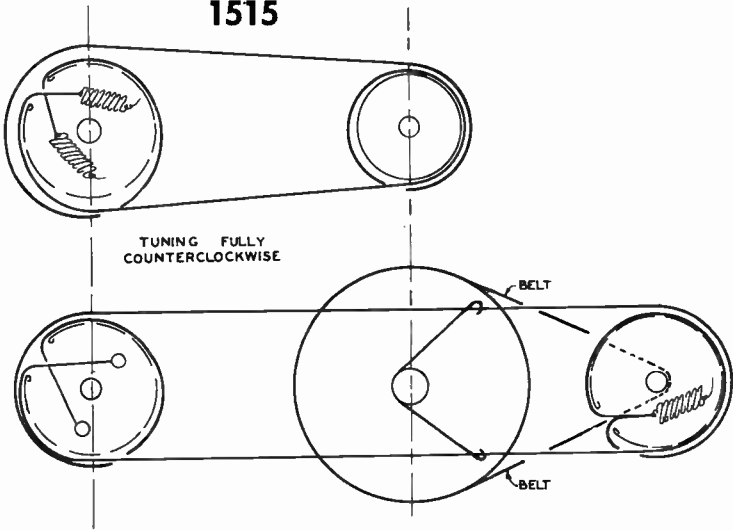


TUNING GANG FULLY CLOSED

1514

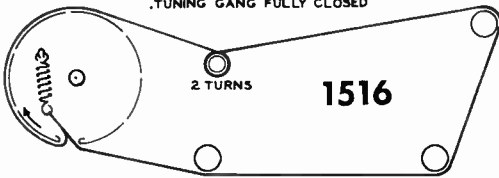


1515



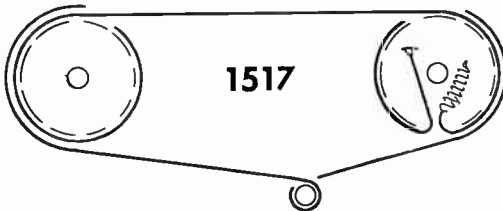
TUNING GANG FULLY CLOSED

1516

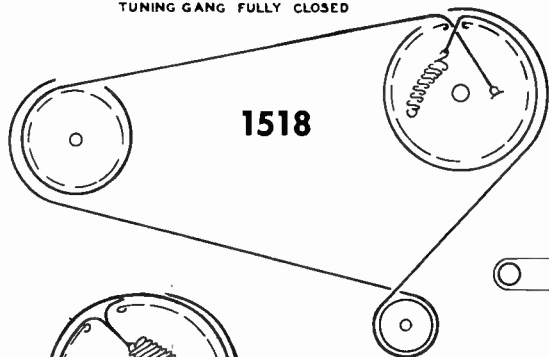


TUNING GANG FULLY CLOSED

1517



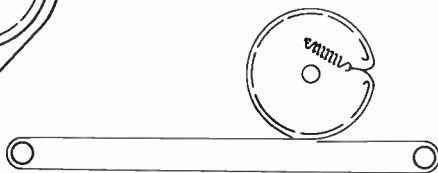
TUNING GANG FULLY CLOSED



1518

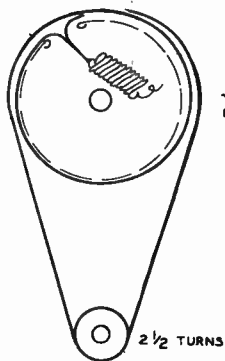
1519

TUNING GANG FULLY CLOSED



TUNING GANG FULLY OPEN

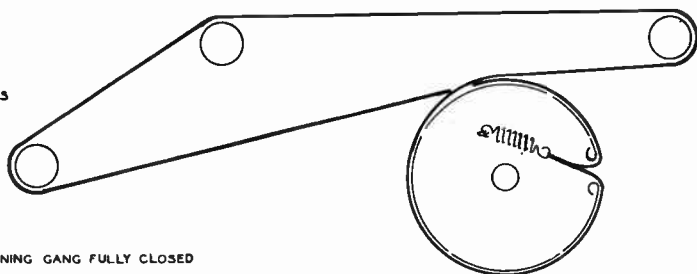
1520



2 1/2 TURNS

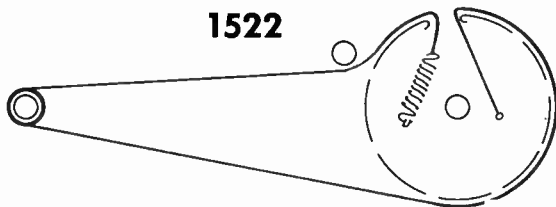
TUNING GANG FULLY CLOSED

1521



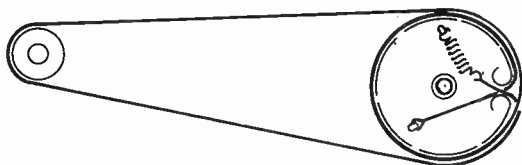
TUNING GANG FULLY CLOSED

1522



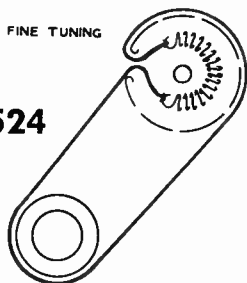
TUNING GANG FULLY OPEN

1523



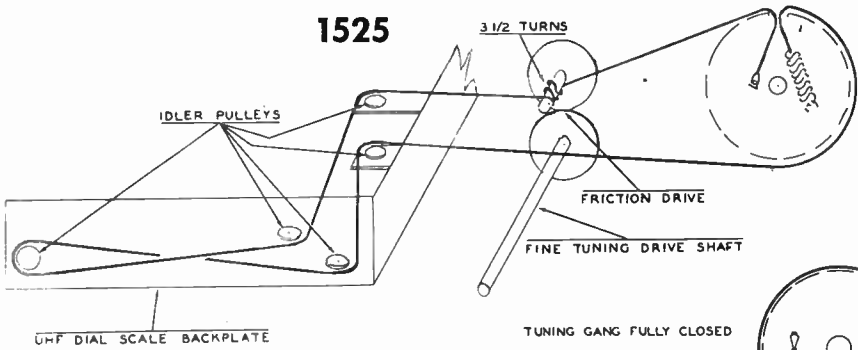
FINE TUNING

1524



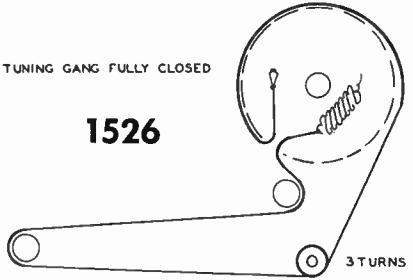
TUNING GANG FULLY CLOSED

1525



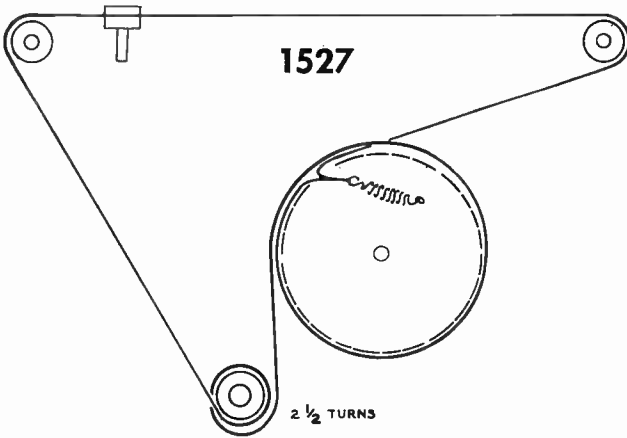
TUNING GANG FULLY CLOSED

1526



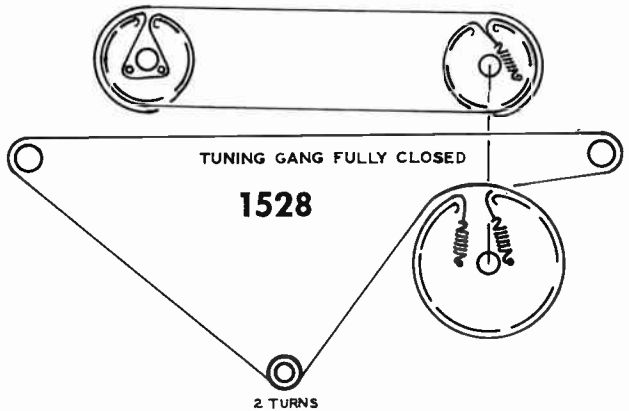
TUNING GANG FULLY CLOSED

1527



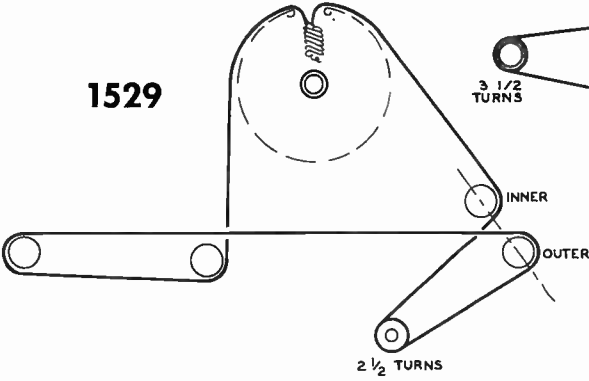
TUNING GANG FULLY CLOSED

1528



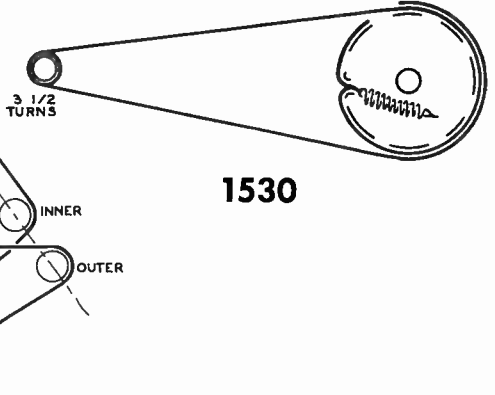
TUNING GANG FULLY CLOSED

1529



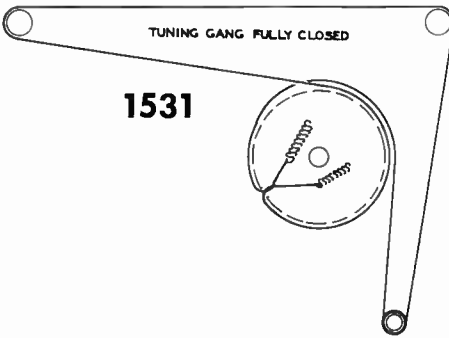
TUNING GANG FULLY CLOSED

1530

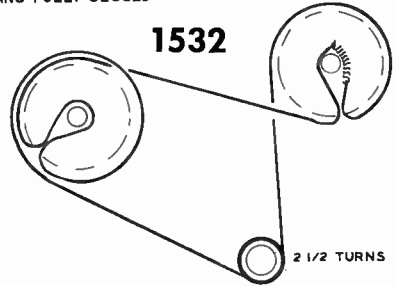


TUNING GANG FULLY CLOSED

1531

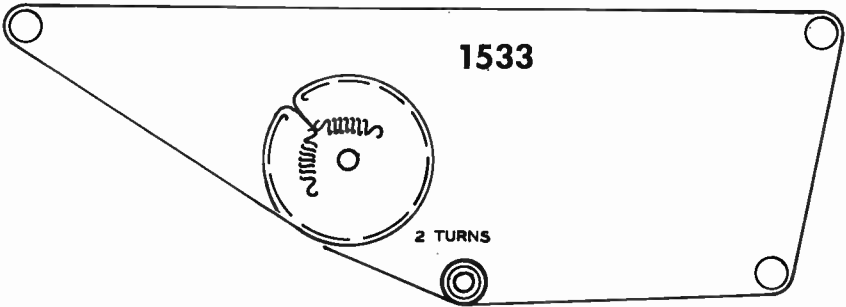


1532



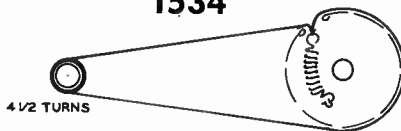
TUNING GANG FULLY CLOSED

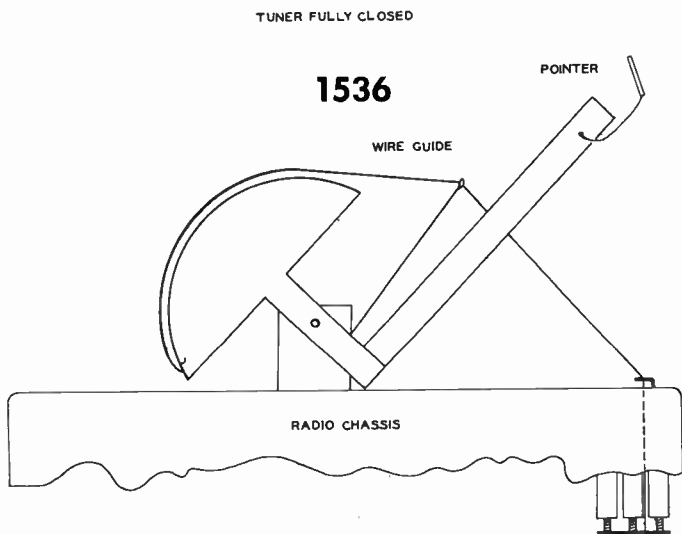
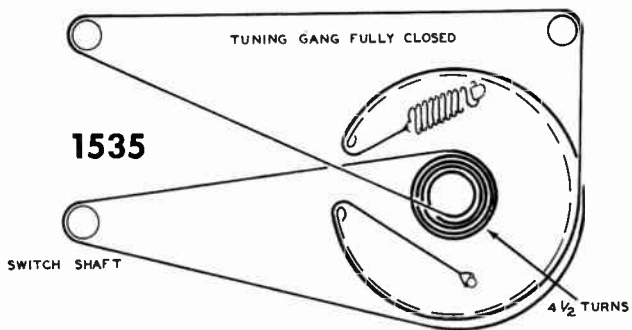
1533



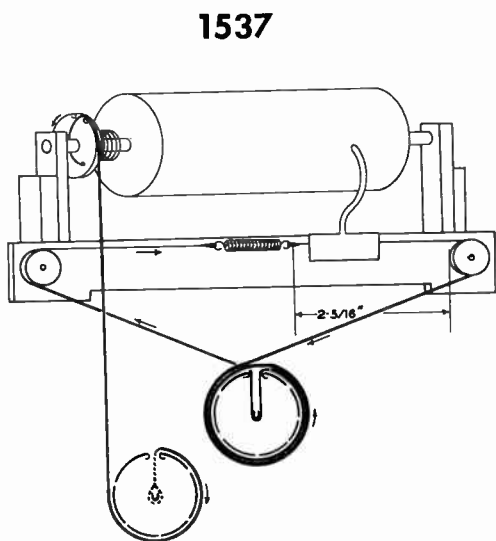
TUNING GANG FULLY CLOSED

1534

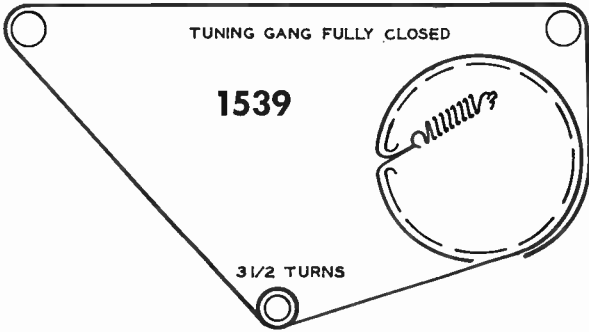




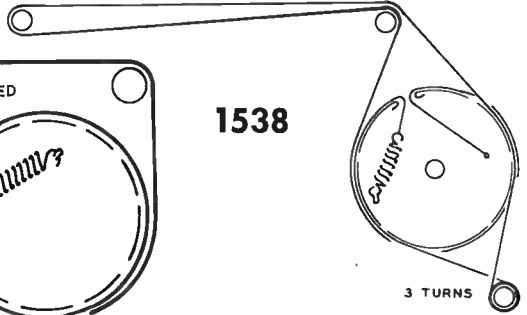
TUNING CONTROL FULLY CLOCKWISE



TUNING GANG FULLY CLOSED

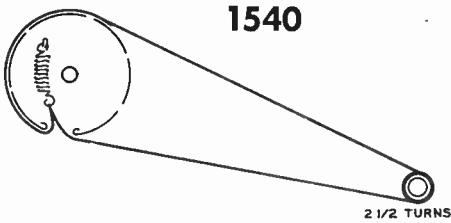


1538

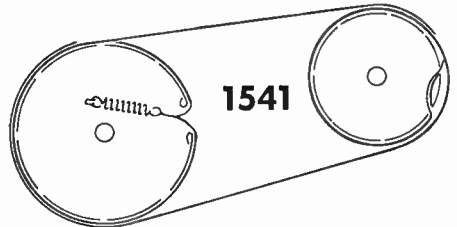


TUNING GANG FULLY CLOSED

TUNING GANG FULLY CLOSED

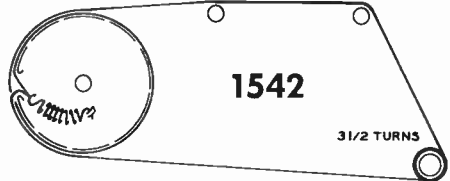


1541



TUNING GANG FULLY CLOSED

1542

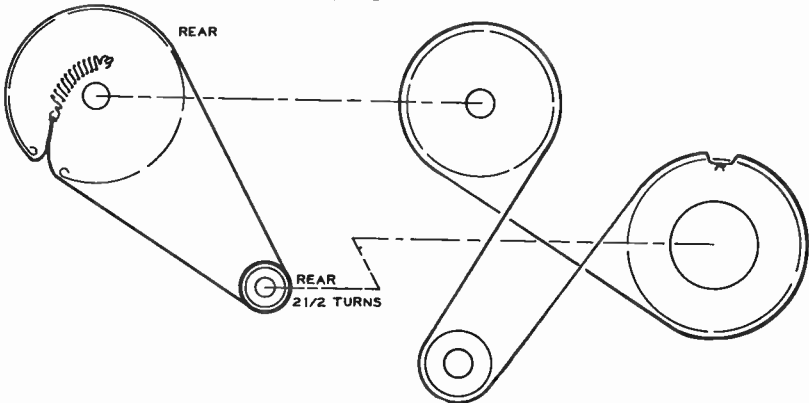


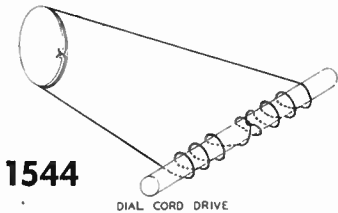
TUNING GANG FULLY CLOSED

INSIDE FRONT OF TUNER

1543

OUTSIDE FRONT OF TUNER



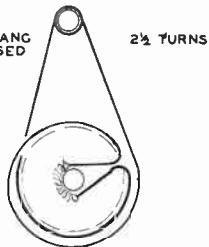


1544

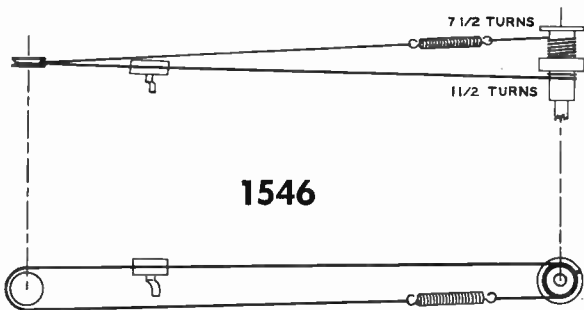
DIAL CORD DRIVE

TUNING GANG FULLY CLOSED

1545



2 1/2 TURNS

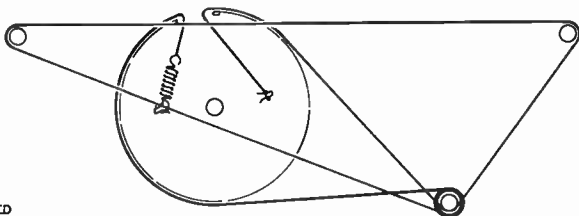


1546

TUNING UNIT IS FULLY COUNTERCLOCKWISE OR CHANNEL #2

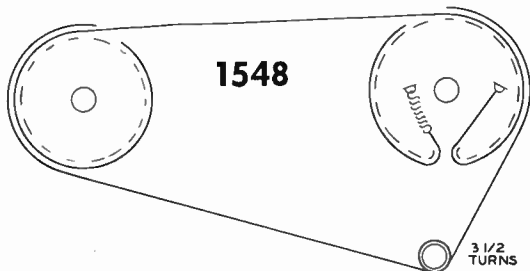
TUNING GANG FULLY CLOSED

1547



4 TURNS

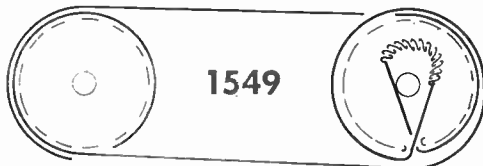
TUNING GANG FULLY CLOSED



1548

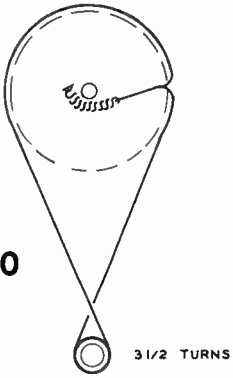
3 1/2 TURNS

TUNING GANG FULLY CLOSED



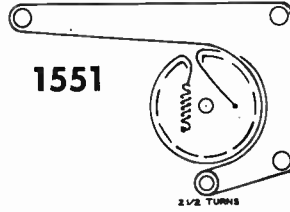
1549

1550

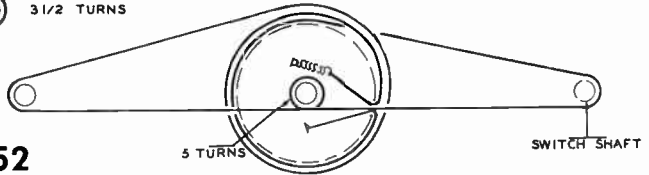


TUNING GANG FULLY CLOSED

1551

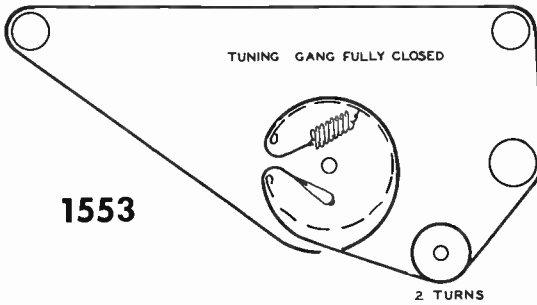


1552



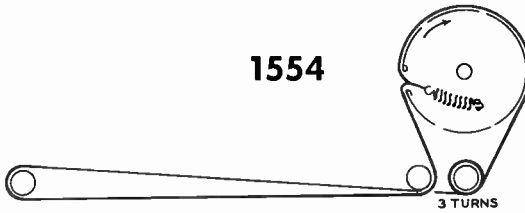
TUNER FULLY COUNTERCLOCKWISE

1553



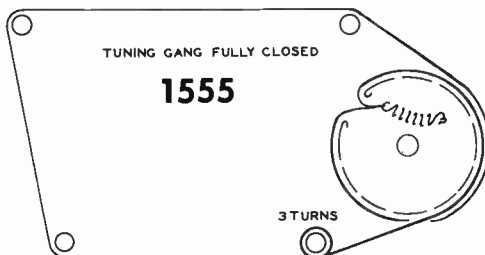
TUNING GANG FULLY CLOSED

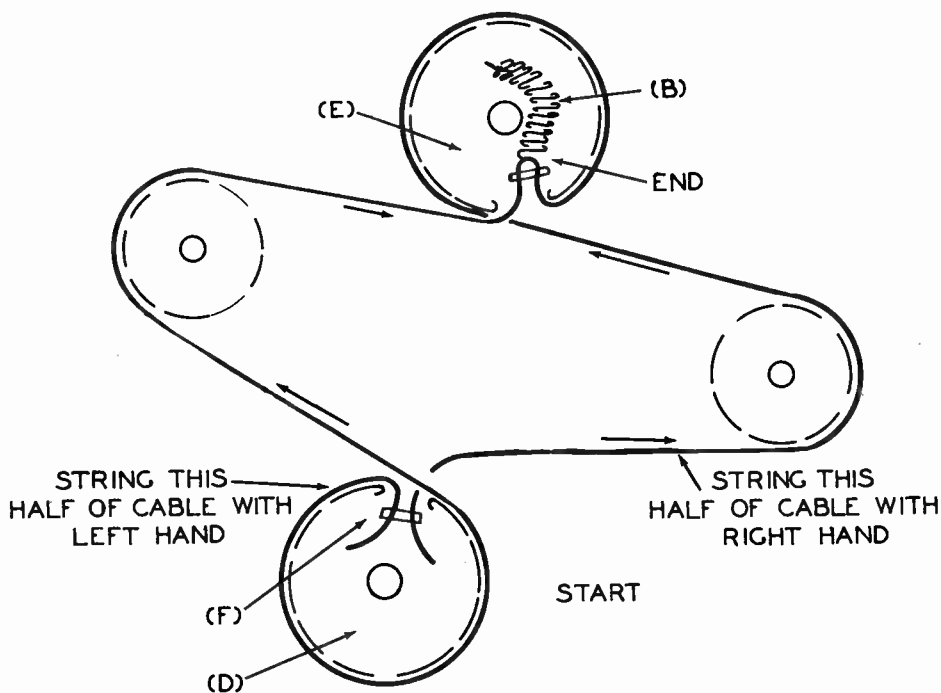
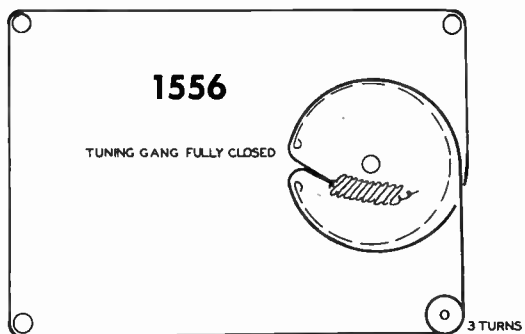
1554



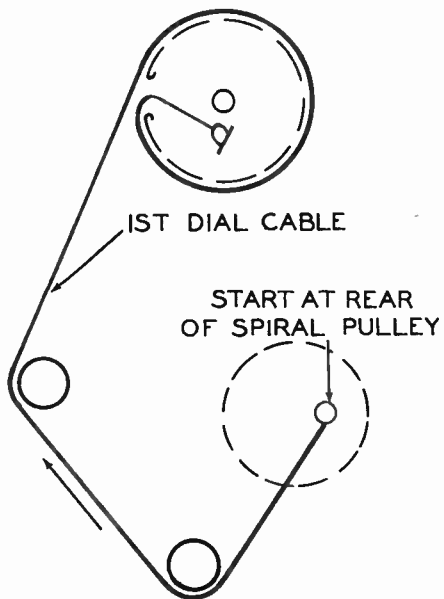
TUNING GANG FULLY CLOSED

1555

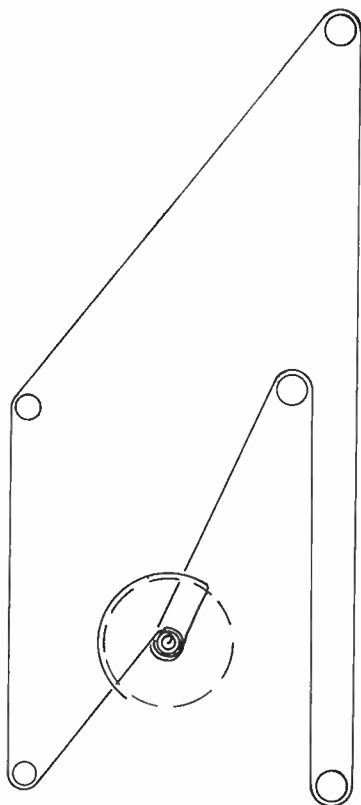
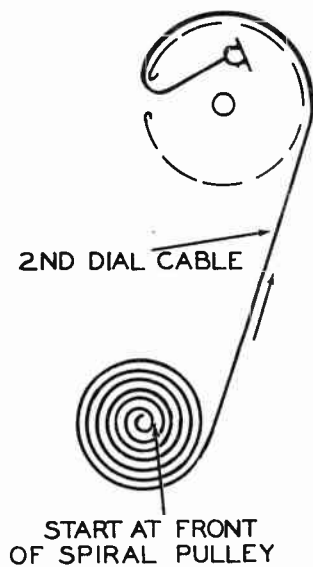




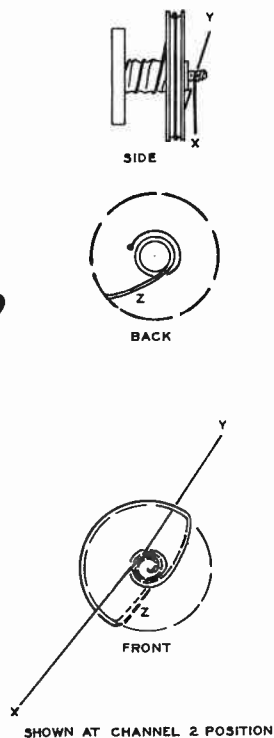
1557

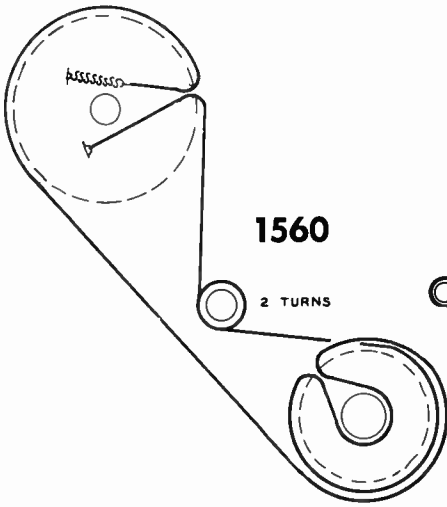


1558



1559





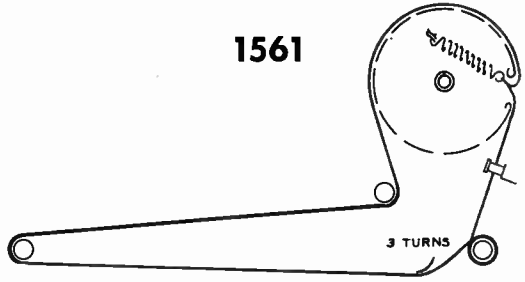
1560

2 TURNS

RESERVED

TUNING GANG FULLY CLOSED

1561



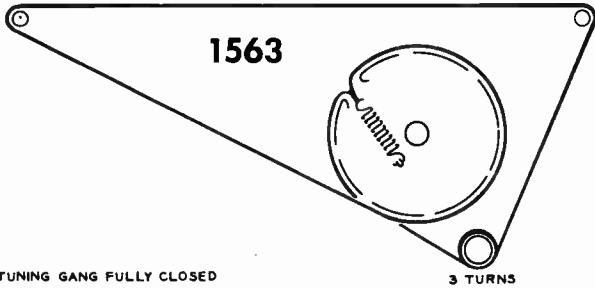
3 TURNS

TUNING GANG FULLY CLOSED



1562

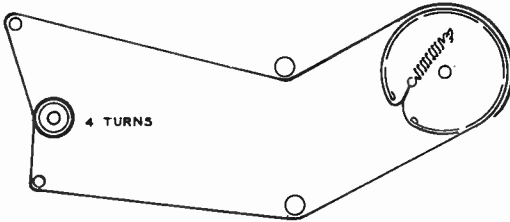
TUNING GANG FULLY CLOSED



1563

3 TURNS

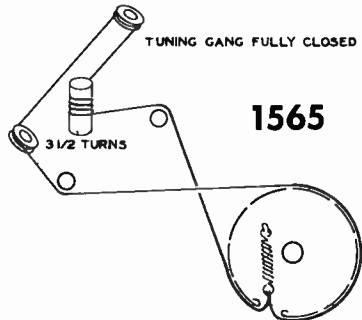
TUNING GANG FULLY CLOSED



1564

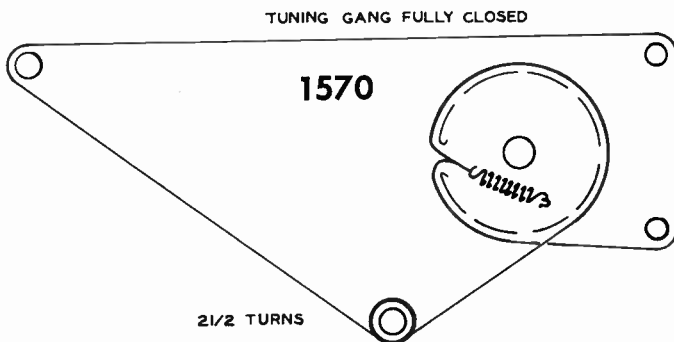
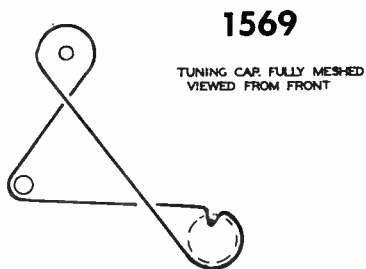
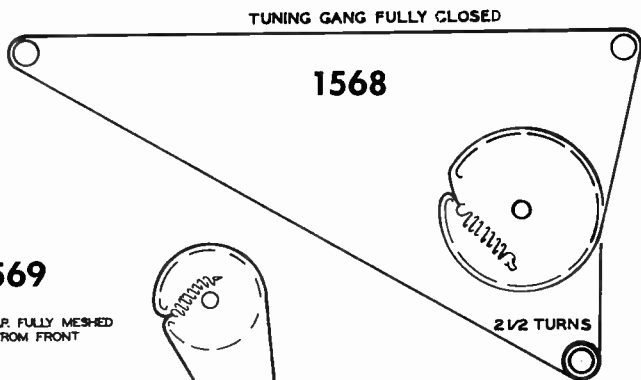
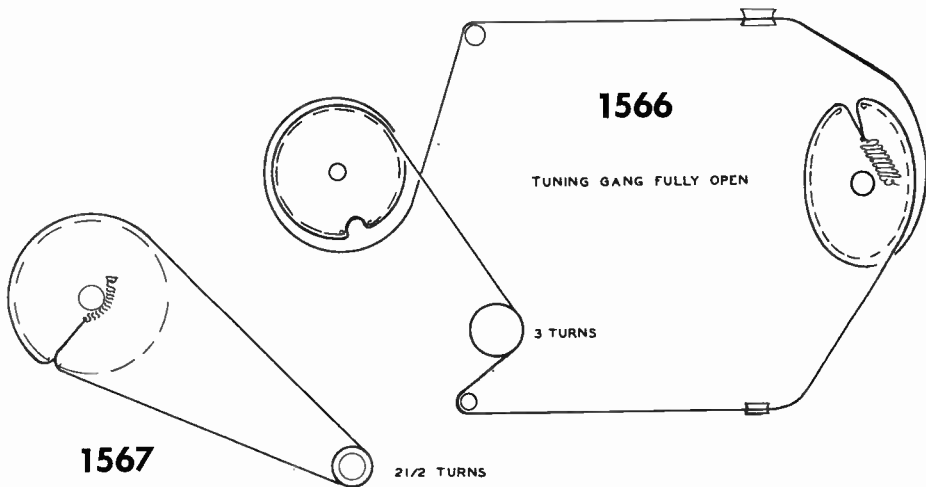
4 TURNS

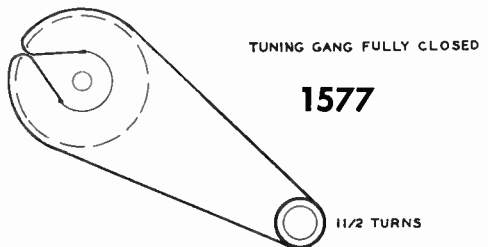
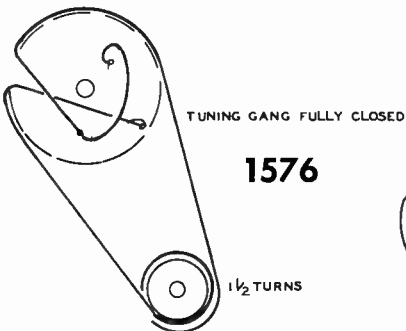
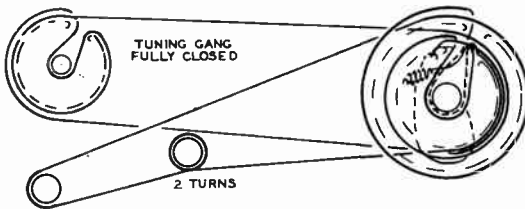
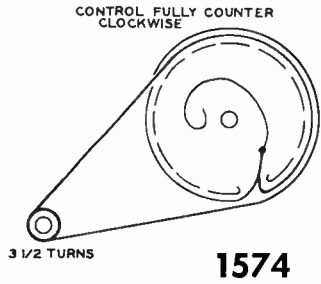
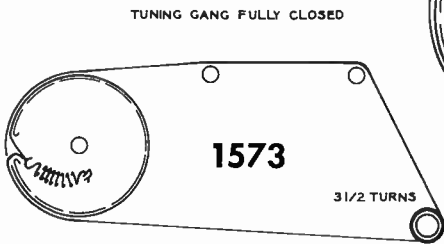
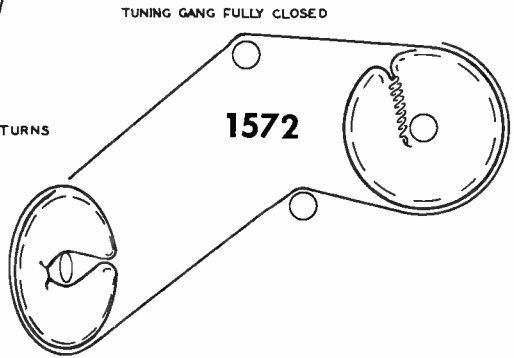
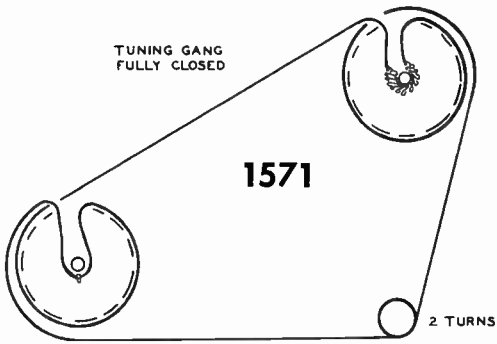
TUNING GANG FULLY CLOSED



1565

3 1/2 TURNS



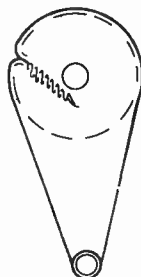


1578

TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED



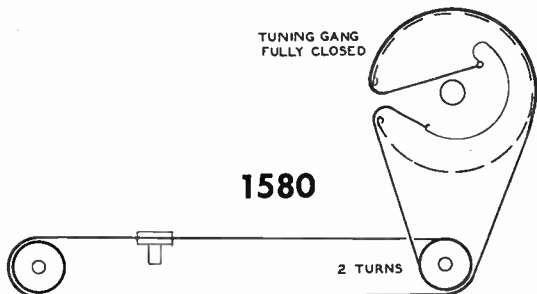
1579

2 1/2 TURNS

TUNING GANG FULLY CLOSED

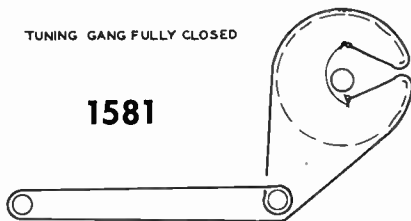
1580

2 TURNS



TUNING GANG FULLY CLOSED

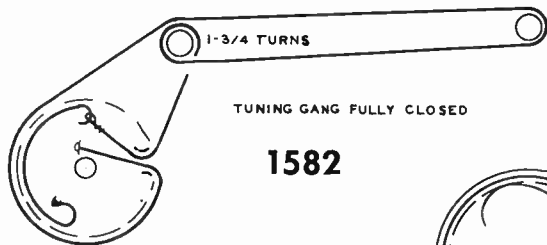
1581



TUNING GANG FULLY CLOSED

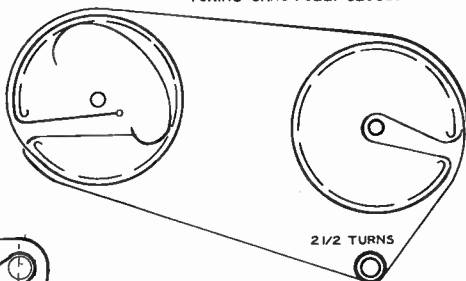
1582

1-3/4 TURNS



1583

TUNING GANG FULLY CLOSED

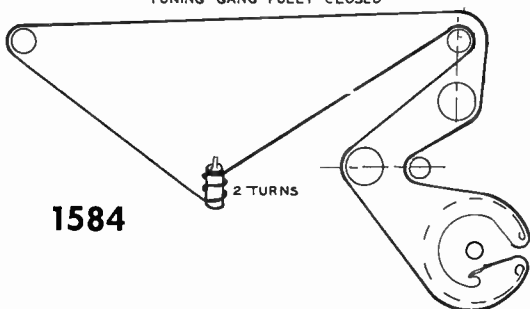


2 1/2 TURNS

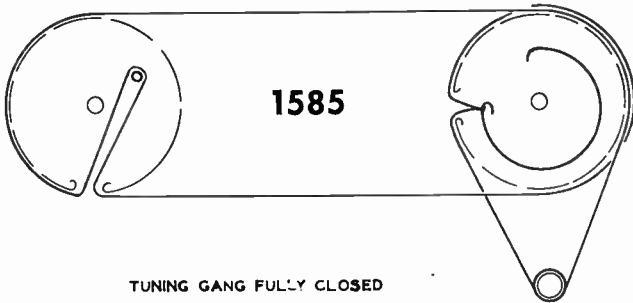
TUNING GANG FULLY CLOSED

1584

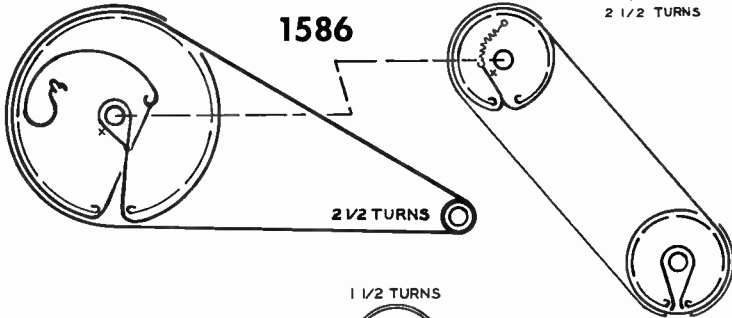
2 TURNS



TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED



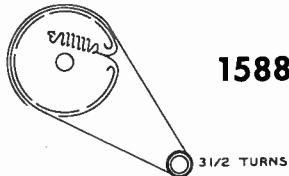
1 1/2 TURNS

LAP SHOULD BE
AT MIDPOINT OF
ROTATION ON
TOP PULLEY

1587

2 1/2 TURNS

TUNING GANG FULLY CLOSED

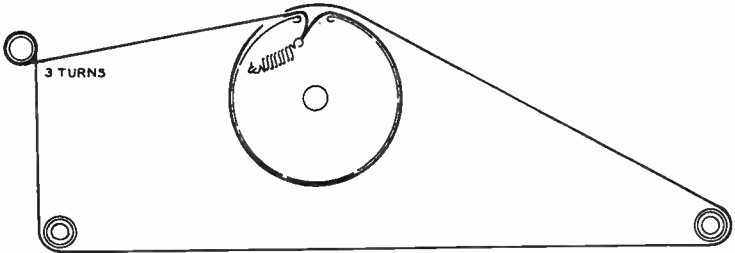


TUNING GANG FULLY CLOSED

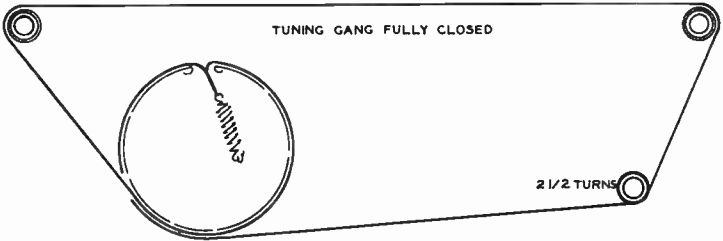


1589

BANDSPREAD GANG FULLY OPEN

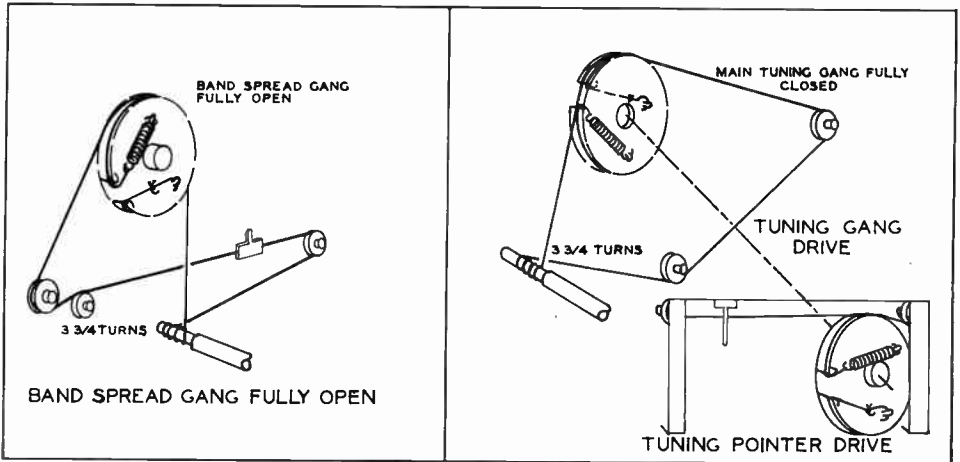


BANDSPREAD GANG CORD STRINGING DIAGRAM



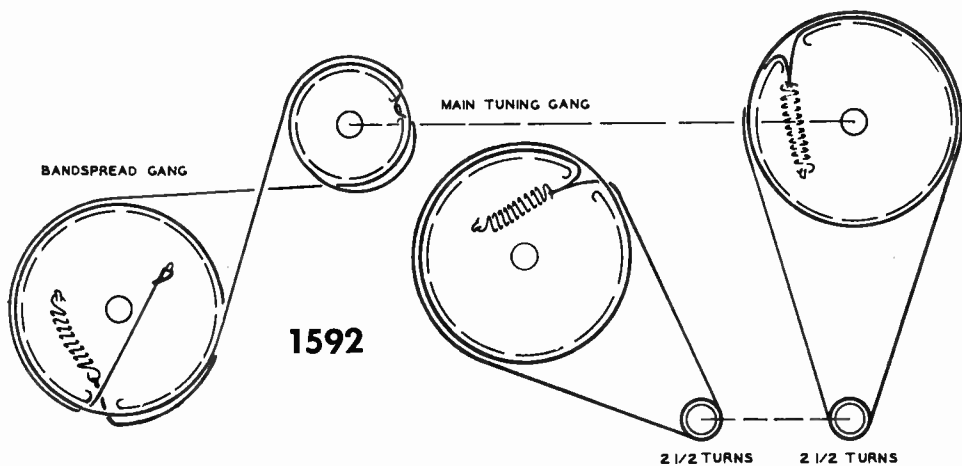
TUNING DIAL CORD STRINGING

1590

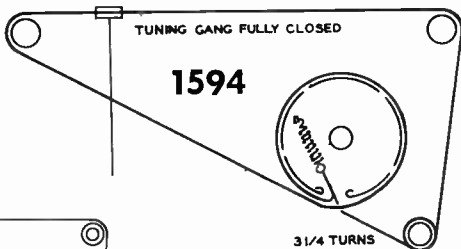
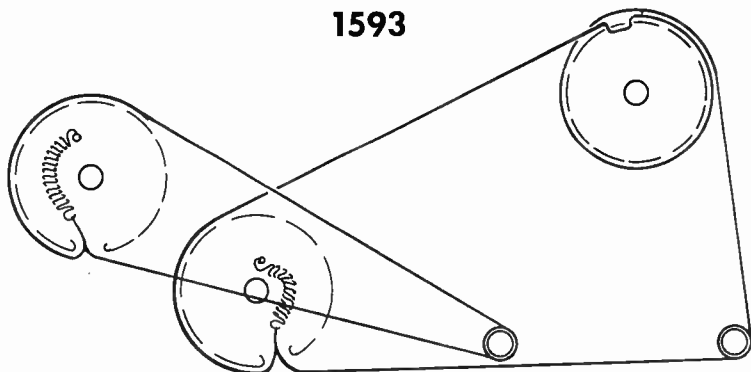


1591

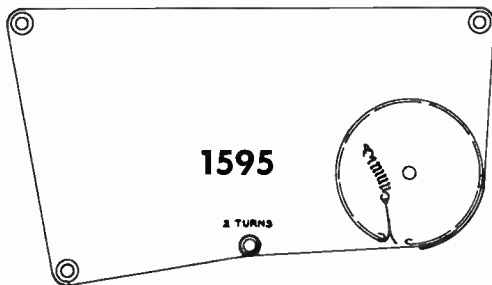
MAIN TUNING & BANDSPREAD GANGS FULLY CLOSED



TUNING GANG FULLY CLOSED

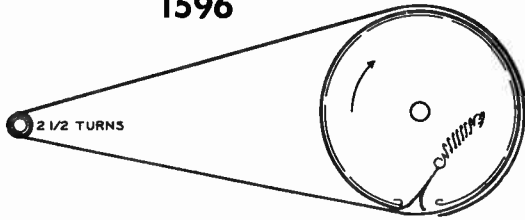


TUNING GANG FULLY CLOSED



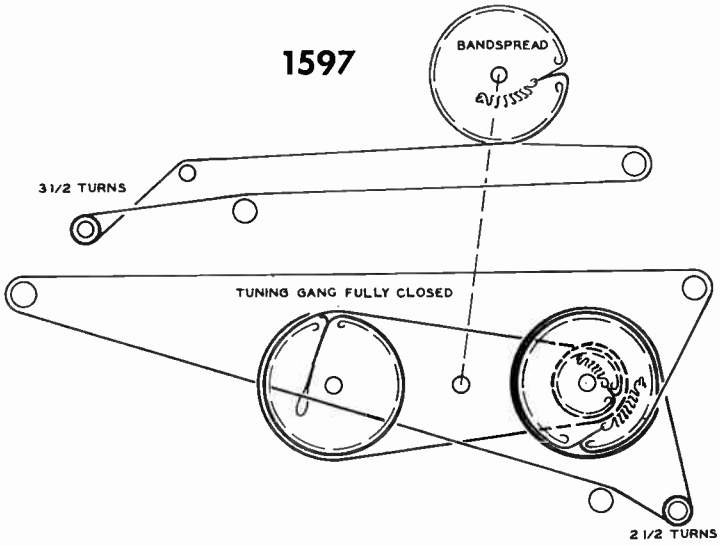
TUNING GANG FULLY CLOSED

1596

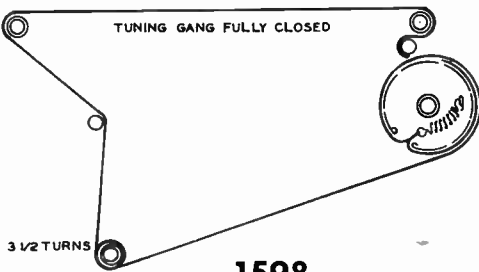


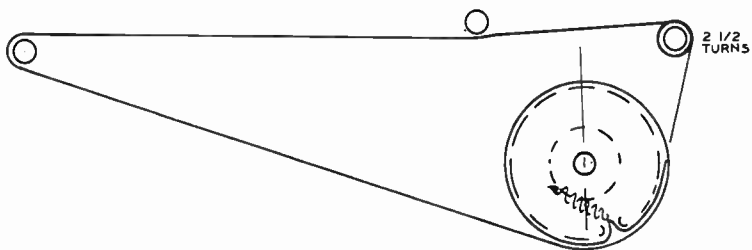
TUNING GANG FULLY CLOSED

1597

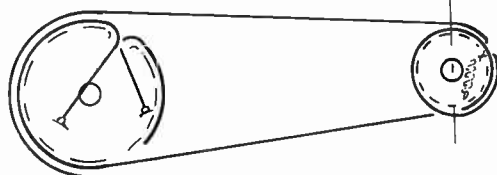


TUNING GANG FULLY CLOSED

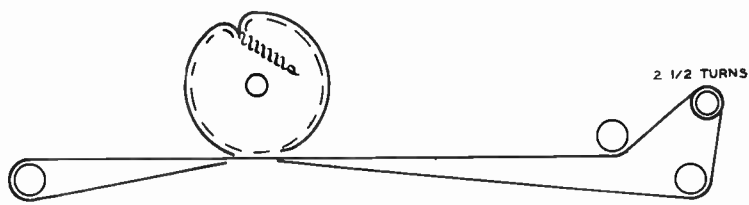




TUNING POINTER DRIVE

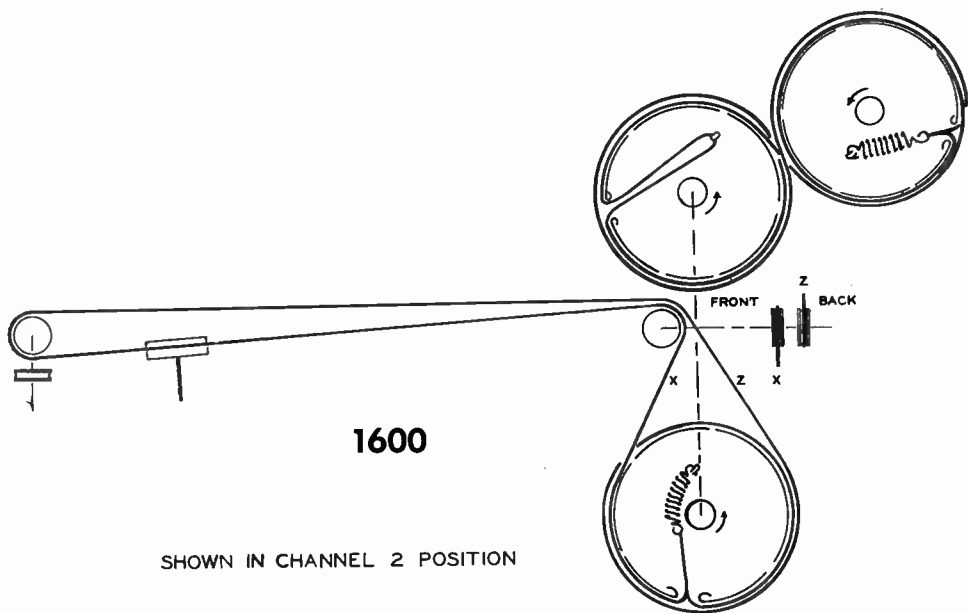


TUNING GANG DRIVE



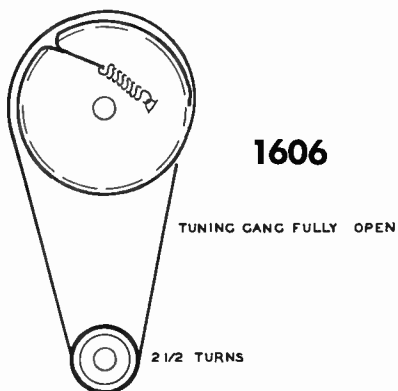
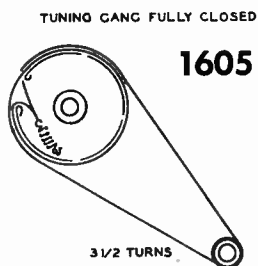
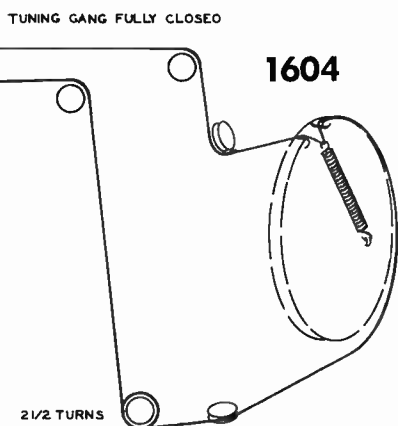
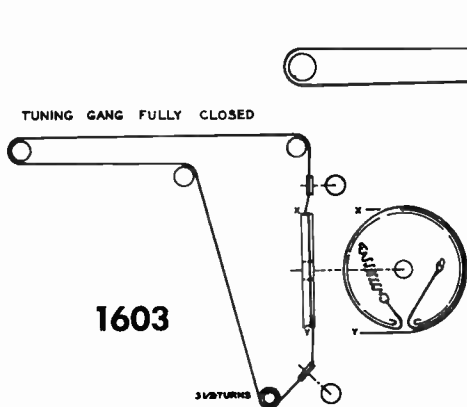
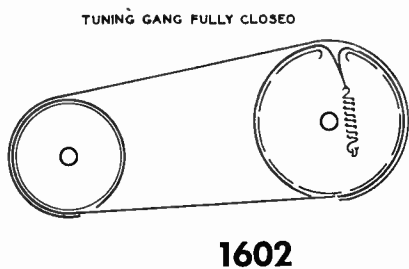
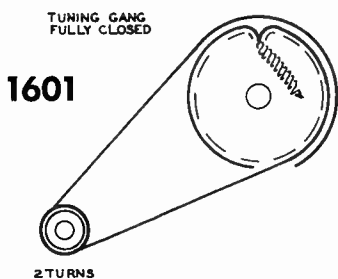
BANDSPREAD GANG & POINTER DRIVE

1599

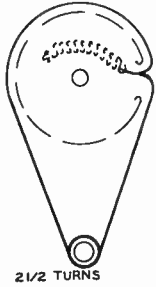


1600

SHOWN IN CHANNEL 2 POSITION



TUNING GANG FULLY CLOSED

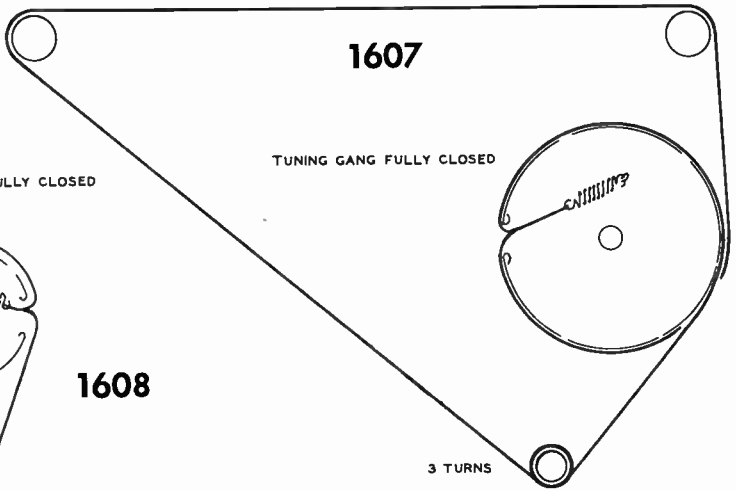


1608

2 1/2 TURNS

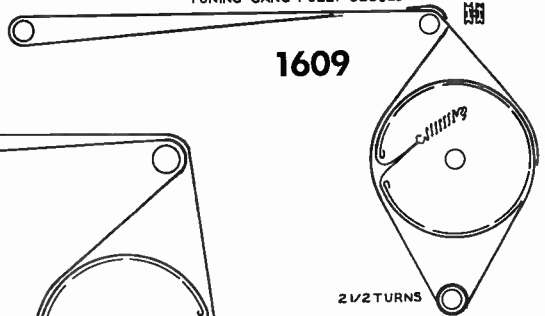
1607

TUNING GANG FULLY CLOSED



3 TURNS

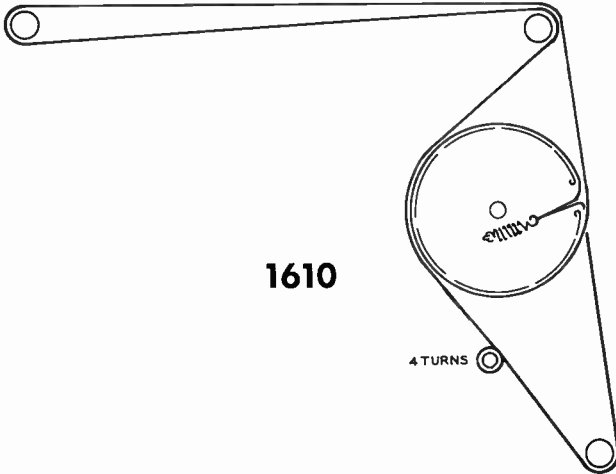
TUNING GANG FULLY CLOSED



1609

2 1/2 TURNS

TUNING GANG FULLY CLOSED



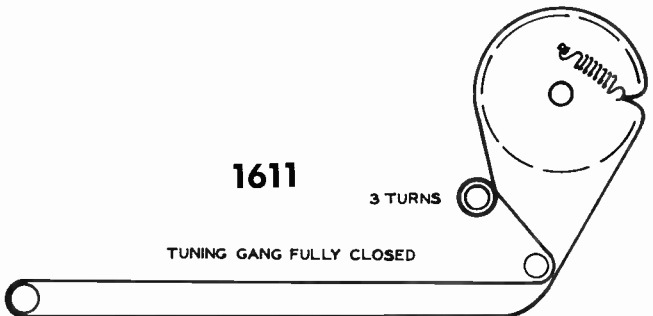
1610

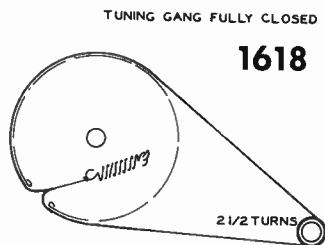
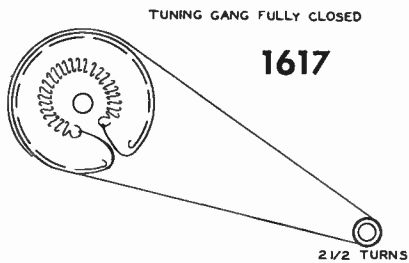
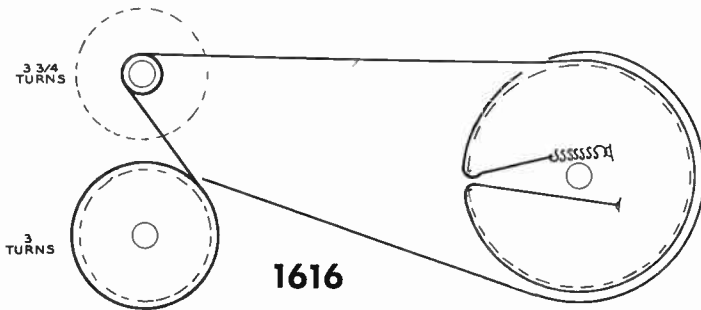
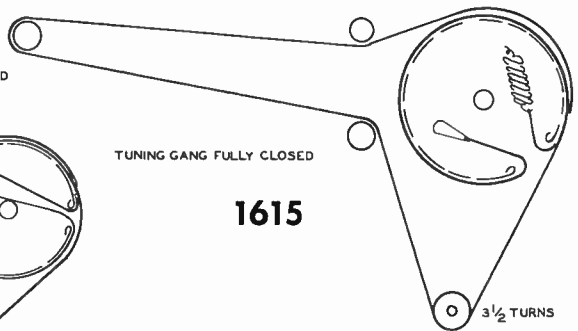
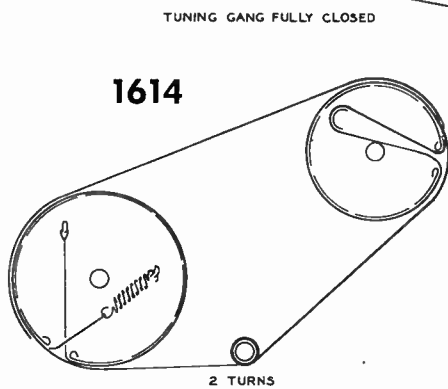
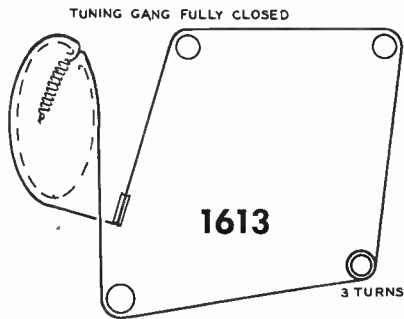
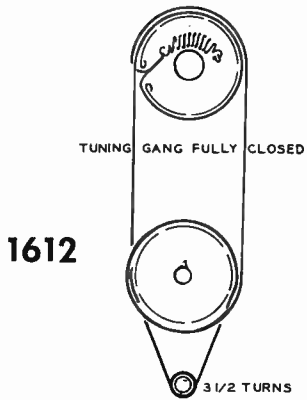
4 TURNS

1611

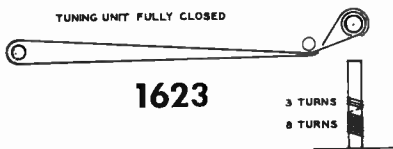
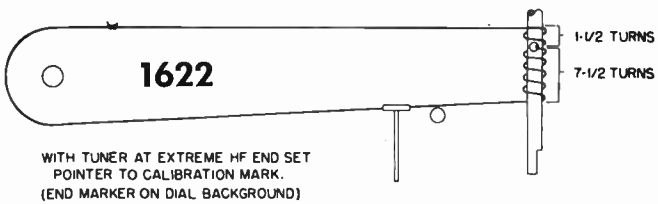
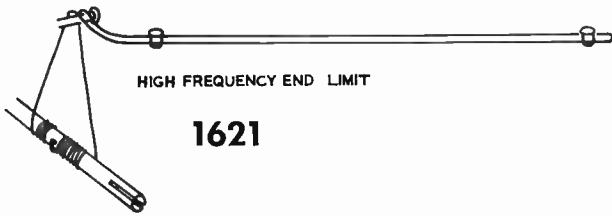
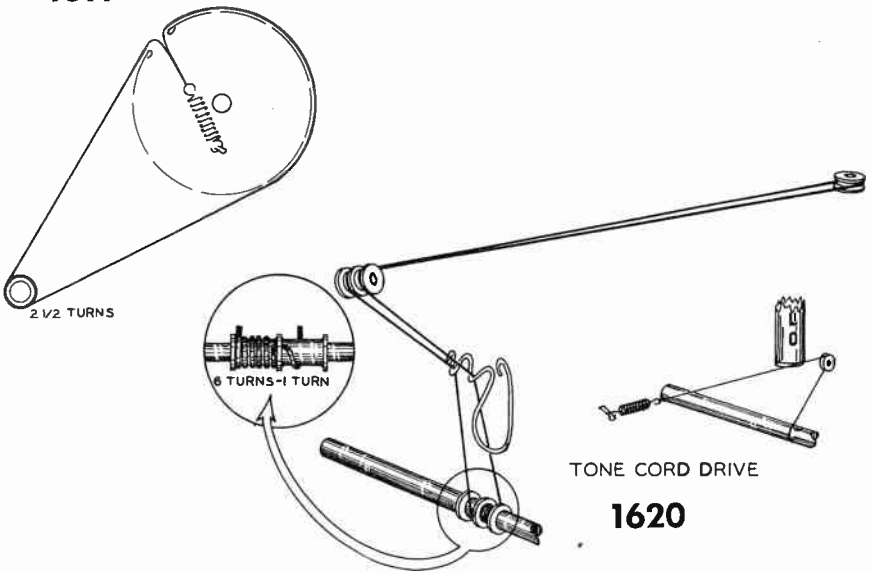
3 TURNS

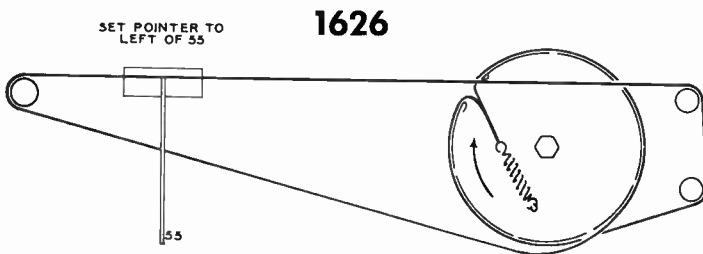
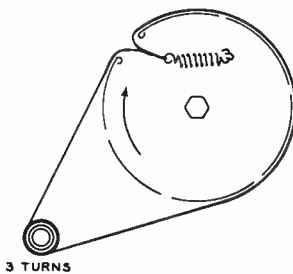
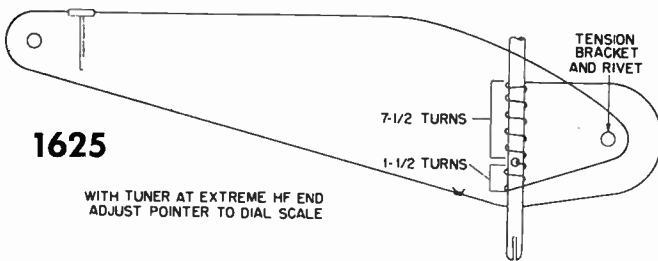
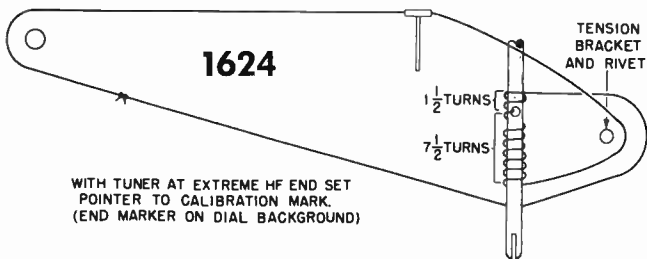
TUNING GANG FULLY CLOSED

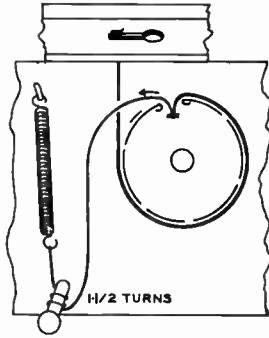




1619







F M PULLEY
DRIVE CORD

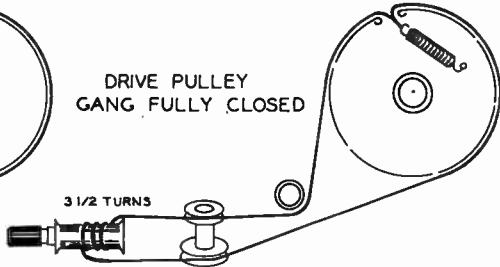


POINTER DRIVE CORD

PULLEY DRIVE CORD

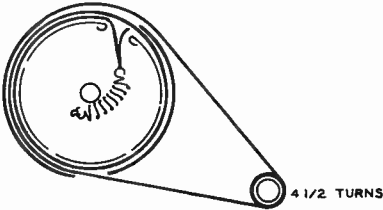
1627

DRIVE PULLEY
GANG FULLY CLOSED



1628

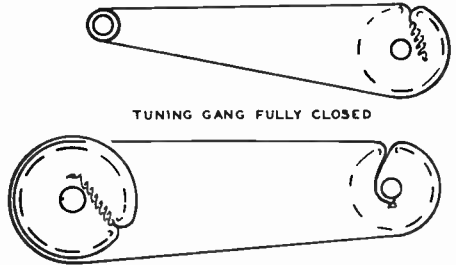
TUNING GANG FULLY CLOSED



3 TURNS

1629

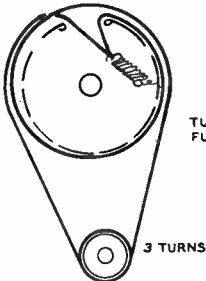
TUNING GANG FULLY CLOSED



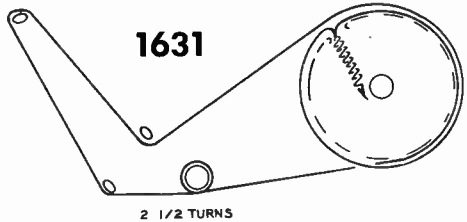
TUNING GANG FULLY CLOSED

1631

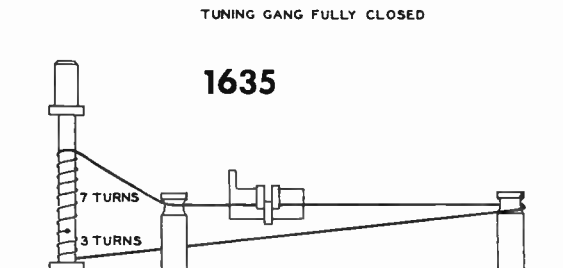
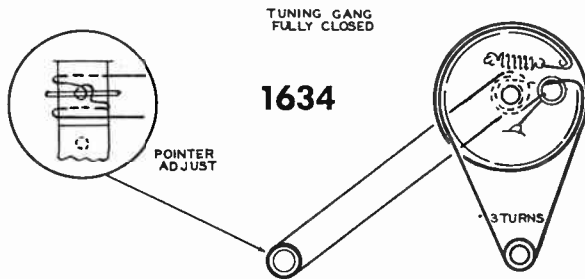
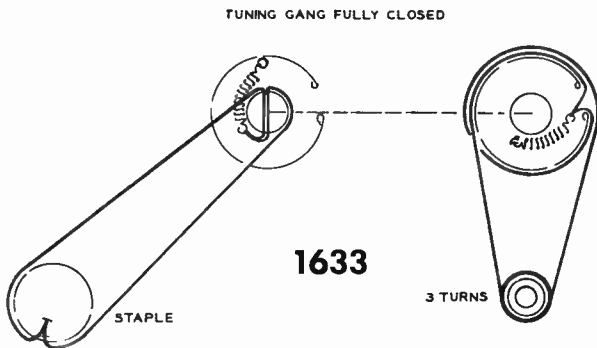
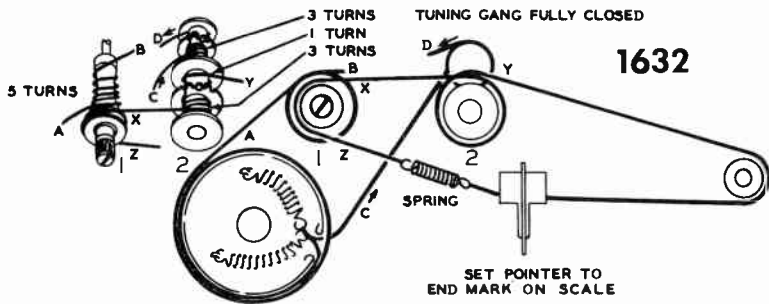
TUNING GANG
FULLY CLOSED



1630



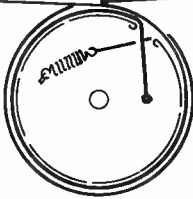
2 1/2 TURNS



TUNING GANG FULLY CLOSED



1636

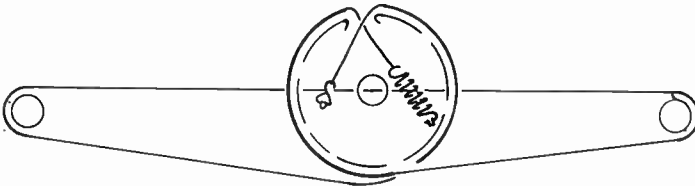


1637

TUNING GANG FULLY CLOSED



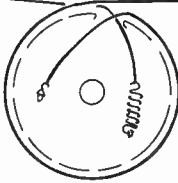
TUNING GANG FULLY CLOSED



MAIN TUNING



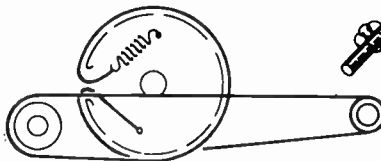
TUNING GANG FULLY CLOSED



1638

BANDSPREAD

TUNING GANG FULLY CLOSED



1639

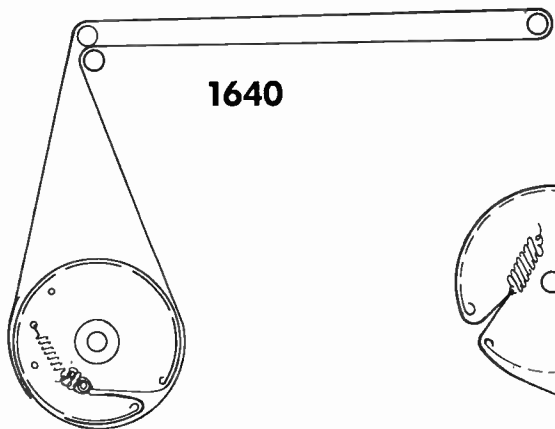
1. Length of cord 38" including clip at one end and loop in other. Measure 16 3/4" from clip end and mark this point. Loop cord at mark and push thru hole in shaft. Bring ends of cord thru loop as shown and pull taut keeping marked point over hole.

2. Wind clip end of cord 6 1/2 turns around shaft and with tuning capacitor at maximum hook clip to large pulley. Turn capacitor to minimum allowing other end of cord to wind itself around shaft.

3. Pass cord around small pulley. Fasten spring to end of cord and clip to hole in pulley providing correct tension.

TUNING GANG FULLY CLOSED

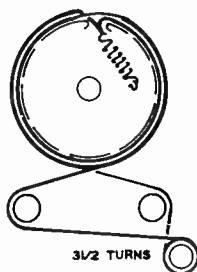
1640



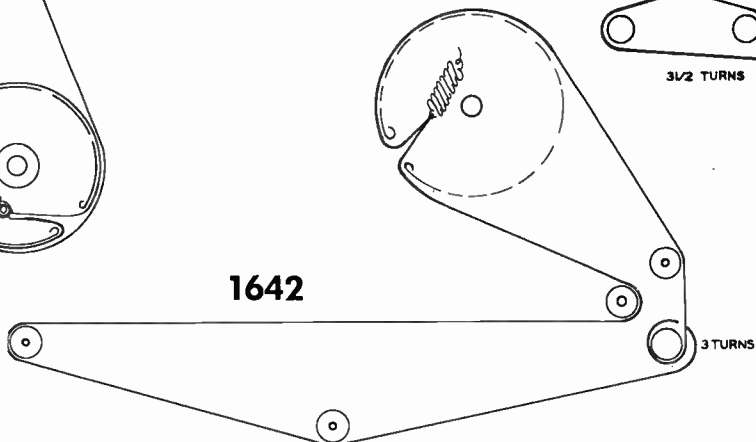
TUNING GANG FULLY CLOSED

3 1/2 TURNS

1641



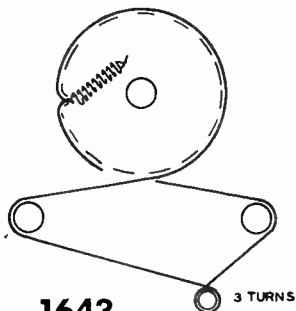
1642



TUNING GANG FULLY CLOSED

TUNING GANG FULLY CLOSED

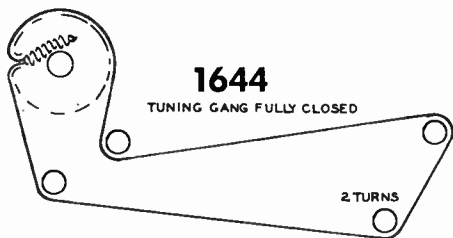
1643



1644

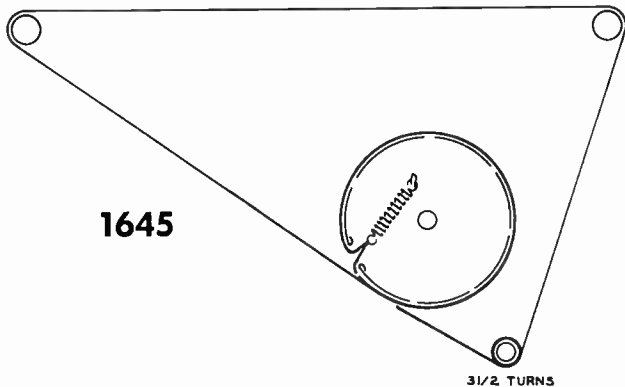
TUNING GANG FULLY CLOSED

2 TURNS



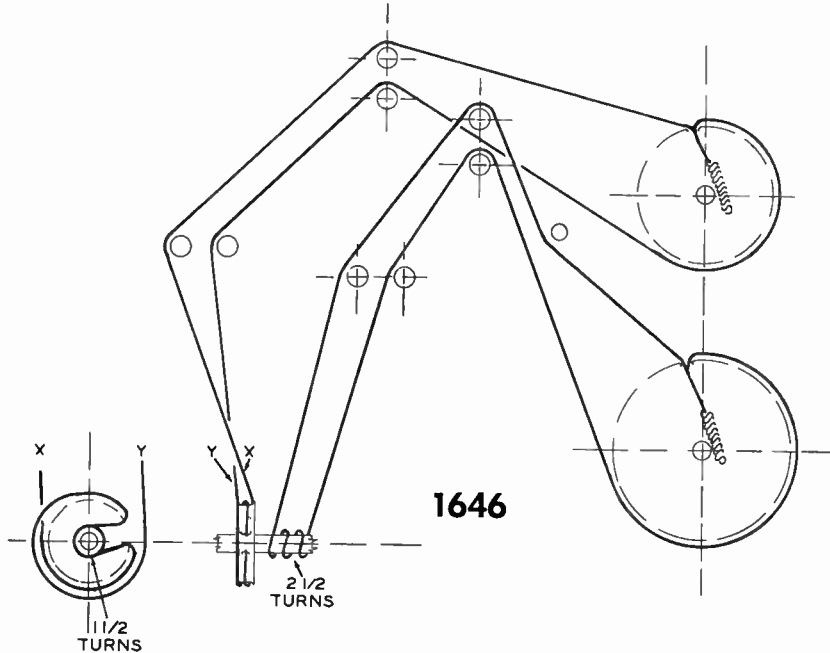
TUNING GANG FULLY CLOSED

1645

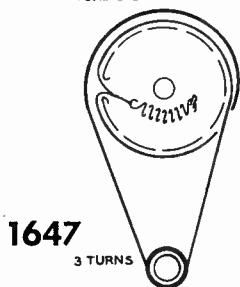


3 1/2 TURNS

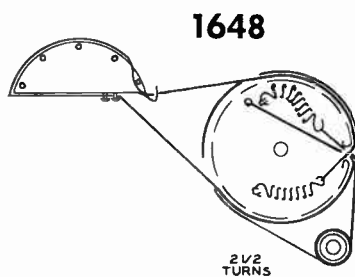
TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED



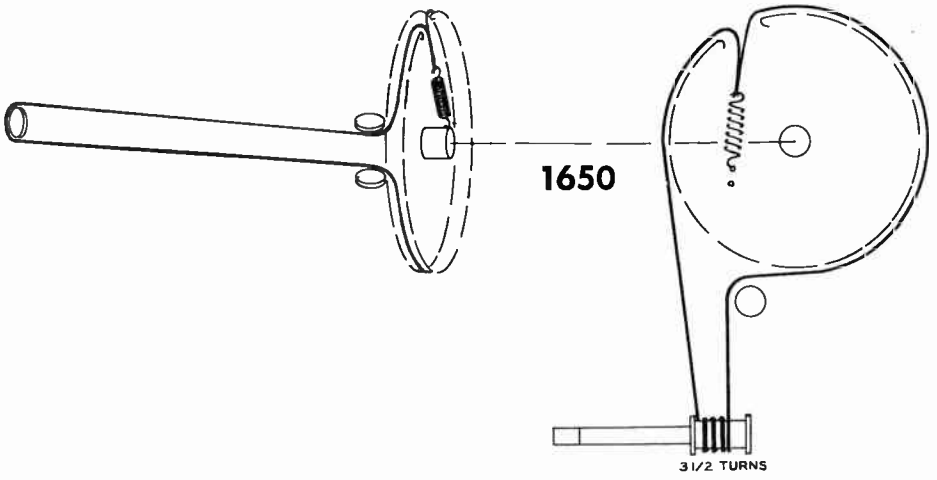
TUNING GANG FULLY CLOSED



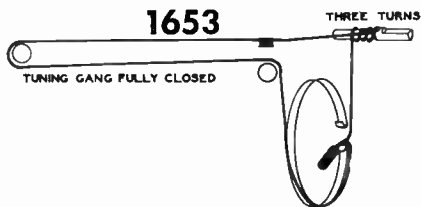
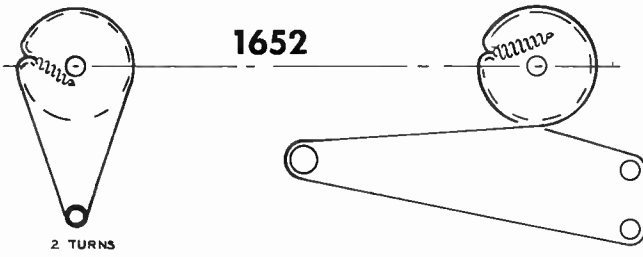
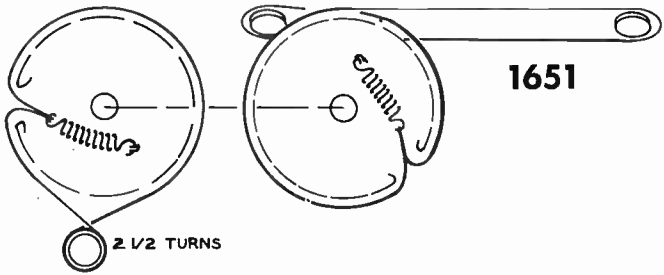
TUNING GANG FULLY CLOSED



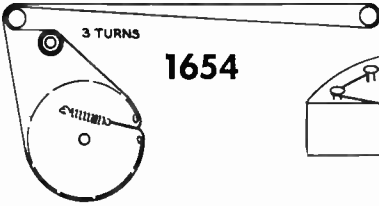
TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED

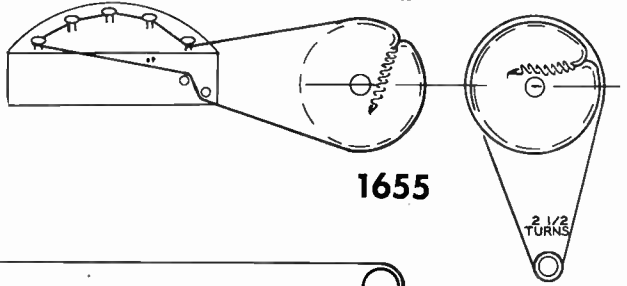


TUNING GANG FULLY CLOSED



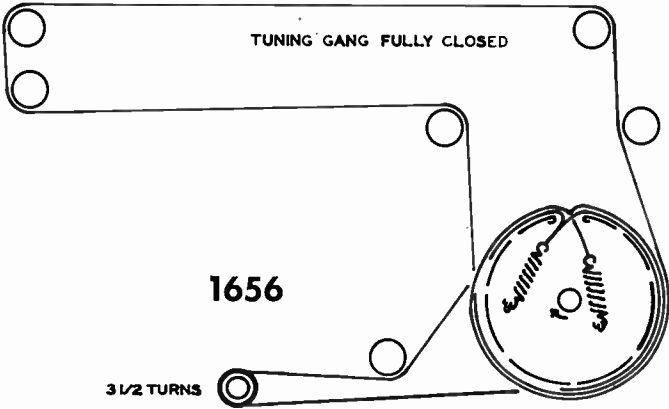
1654

TUNING GANG FULLY CLOSED



1655

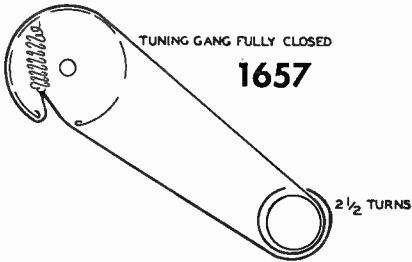
TUNING GANG FULLY CLOSED



1656

3 1/2 TURNS

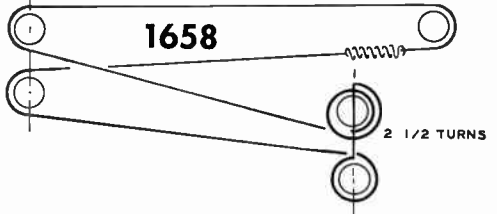
TUNING GANG FULLY CLOSED



1657

2 1/2 TURNS

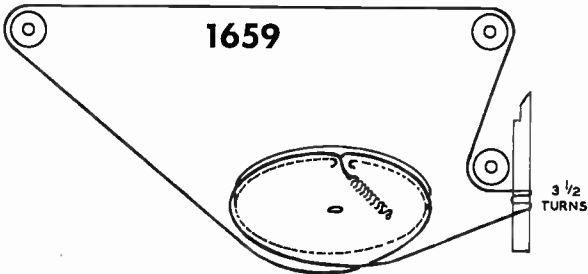
TUNING GANG FULLY CLOSED



1658

2 1/2 TURNS

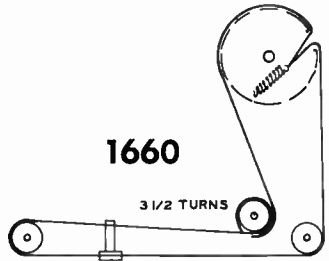
TUNING GANG FULLY OPEN



1659

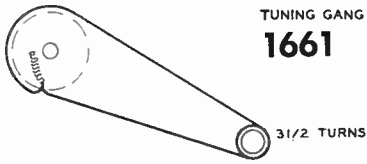
3 1/2 TURNS

1660

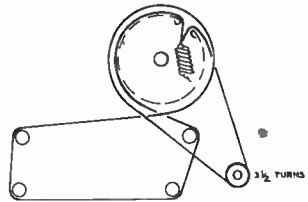


3 1/2 TURNS

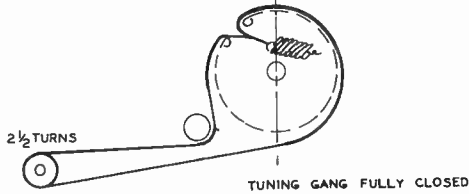
TUNING GANG FULLY CLOSED



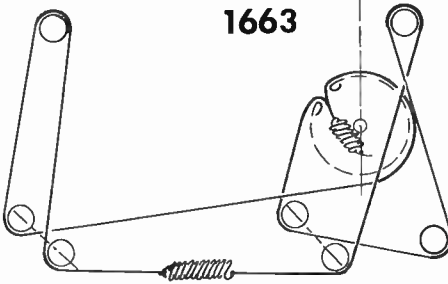
TUNING GANG FULLY CLOSED
1661



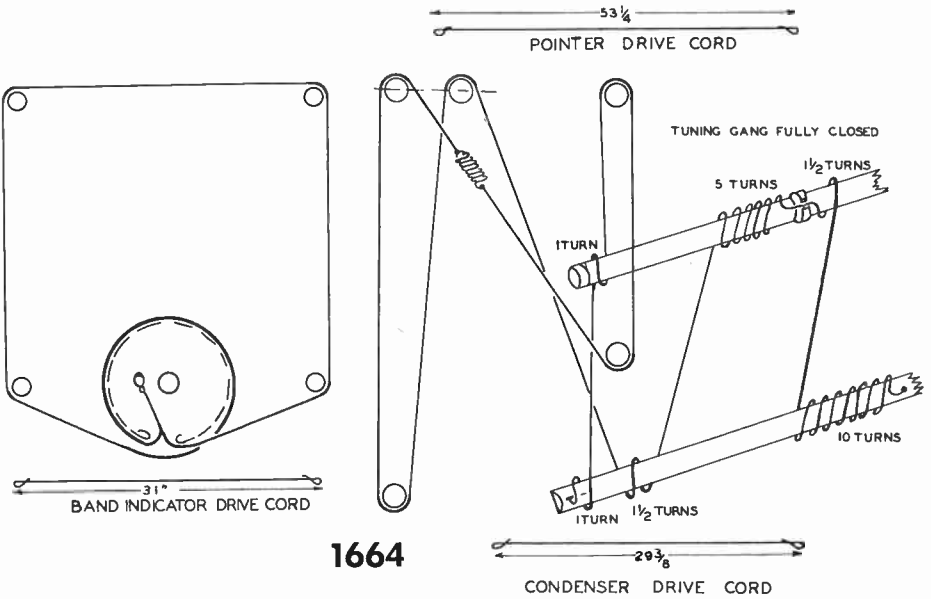
TUNING GANG FULLY OPEN
1662



1663



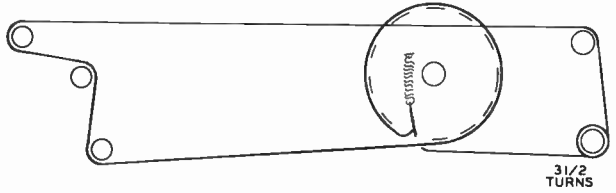
TUNING GANG FULLY CLOSED



1664

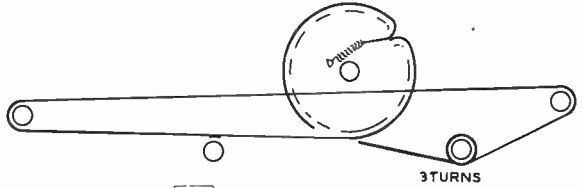
CONDENSER DRIVE CORD

TUNING GANG FULLY CLOSED

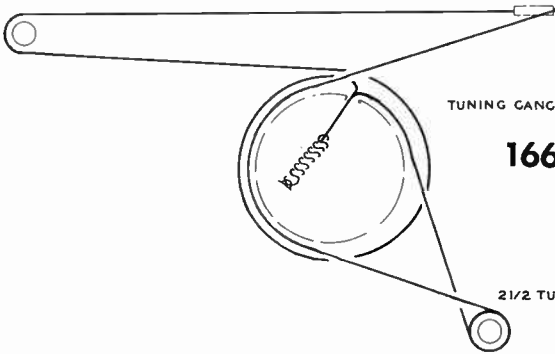


3 1/2
TURNS

1665



3 TURNS



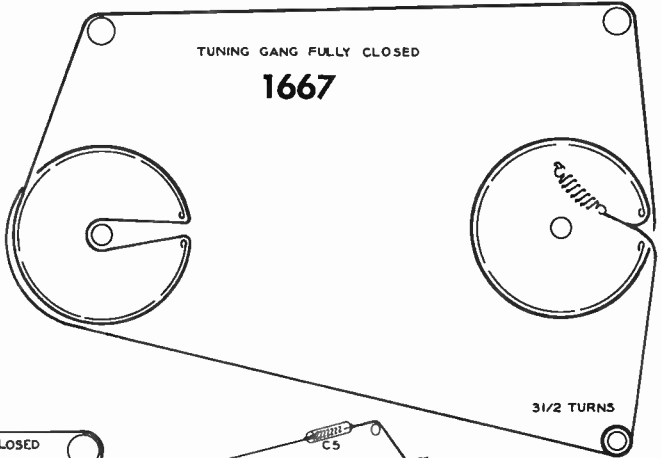
TUNING GANG FULLY CLOSED

1666

2 1/2 TURNS

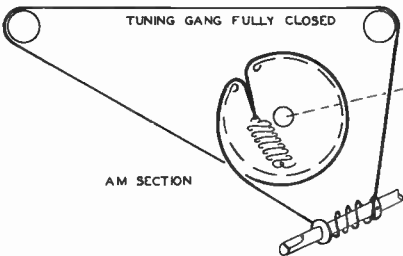
TUNING GANG FULLY CLOSED

1667

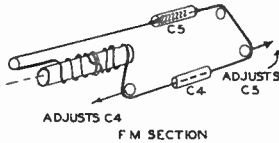


3 1/2 TURNS

TUNING GANG FULLY CLOSED



AM SECTION

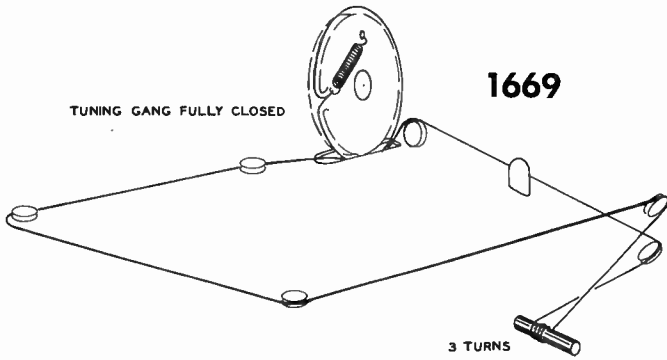


F M SECTION

1668

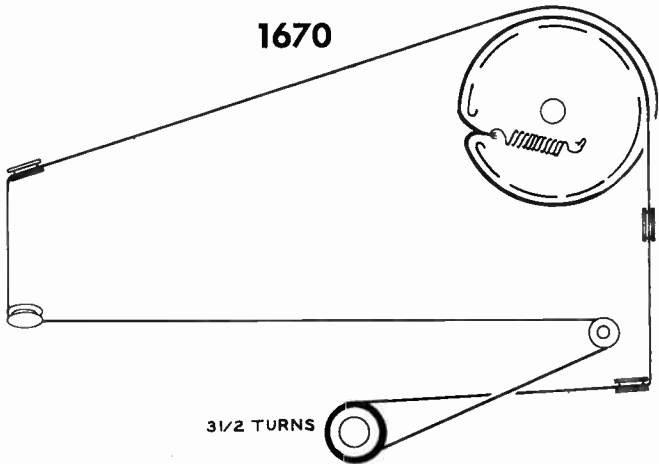
TUNING GANG FULLY CLOSED

1669



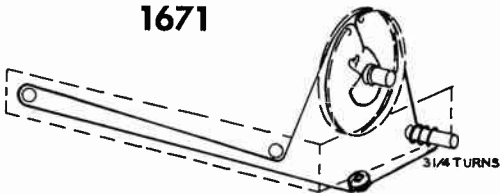
TUNING GANG FULLY CLOSED

1670

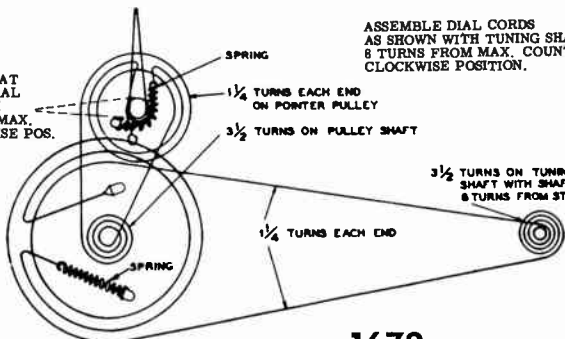


TUNING GANG FULLY CLOSED

1671



LOCATE POINTER AT INDEX MARK ON DIAL BACK PLATE WITH TUNING SHAFT IN MAX. COUNTERCLOCKWISE POS.

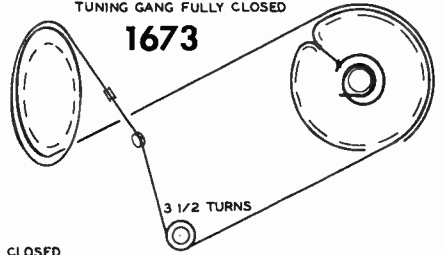


ASSEMBLE DIAL CORDS AS SHOWN WITH TUNING SHAFT 8 TURNS FROM MAX. COUNTERCLOCKWISE POSITION.

1672

TUNING GANG FULLY CLOSED

1673

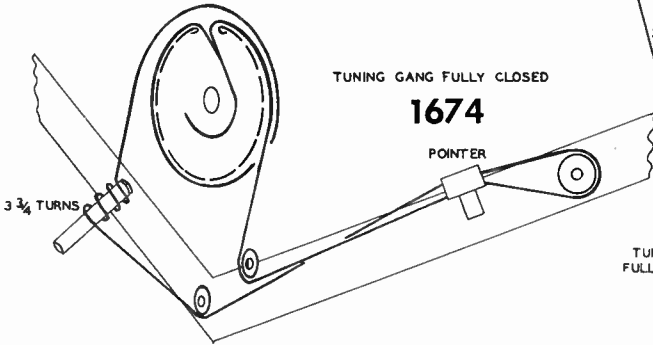


3 1/2 TURNS

TUNING GANG FULLY CLOSED

1674

POINTER

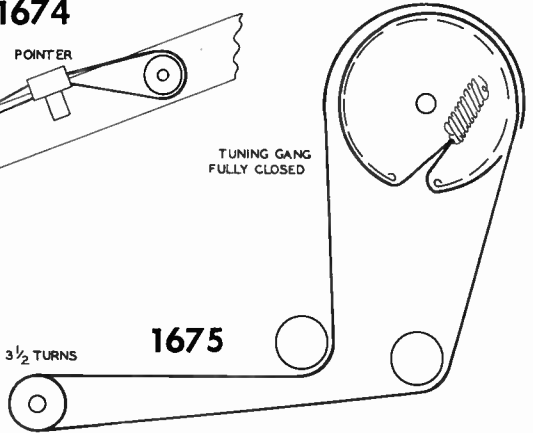


3 3/4 TURNS

TUNING GANG FULLY CLOSED

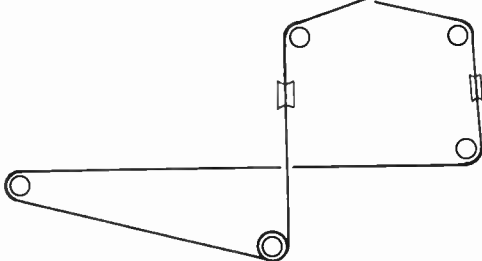
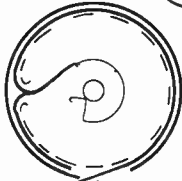
1675

3 1/2 TURNS



TUNING GANG FULLY OPEN

1676

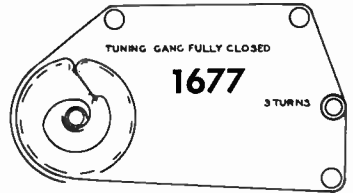


3 1/2 TURNS

TUNING GANG FULLY CLOSED

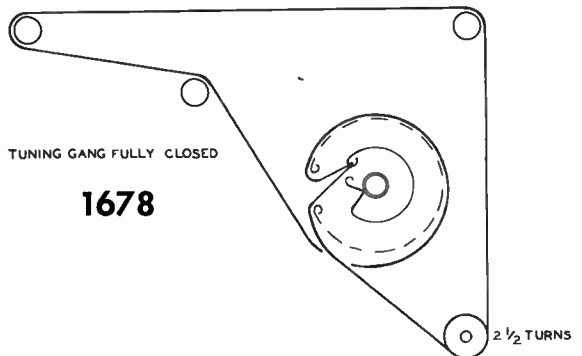
1677

3 TURNS

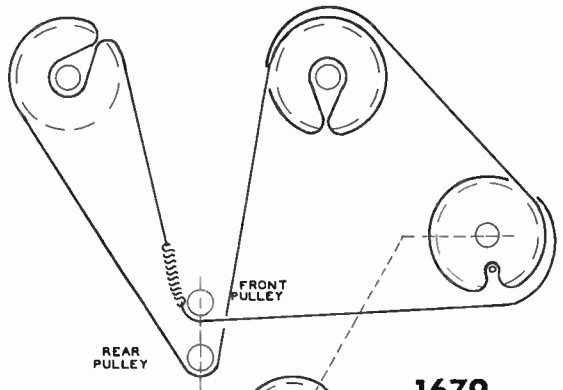


TUNING GANG FULLY CLOSED

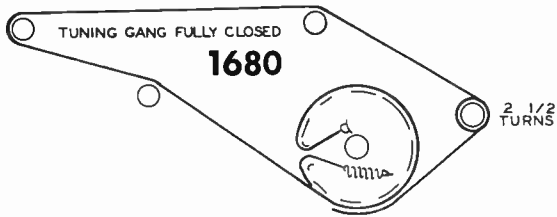
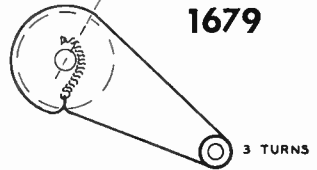
1678



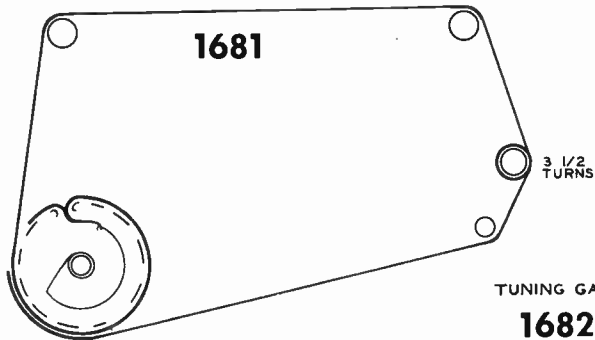
2 1/2 TURNS



1679

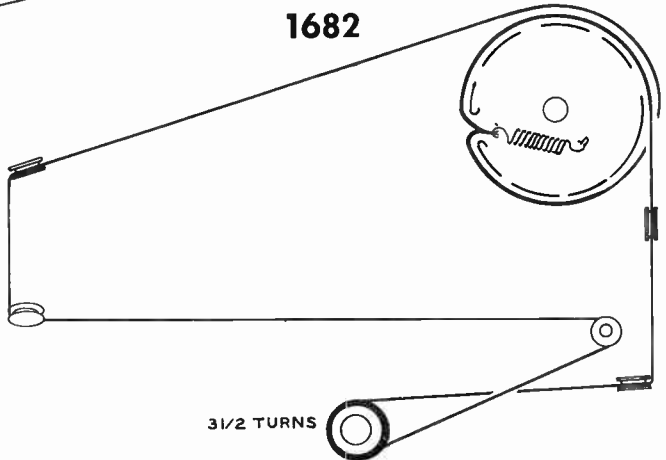


TUNING GANG FULLY CLOSED



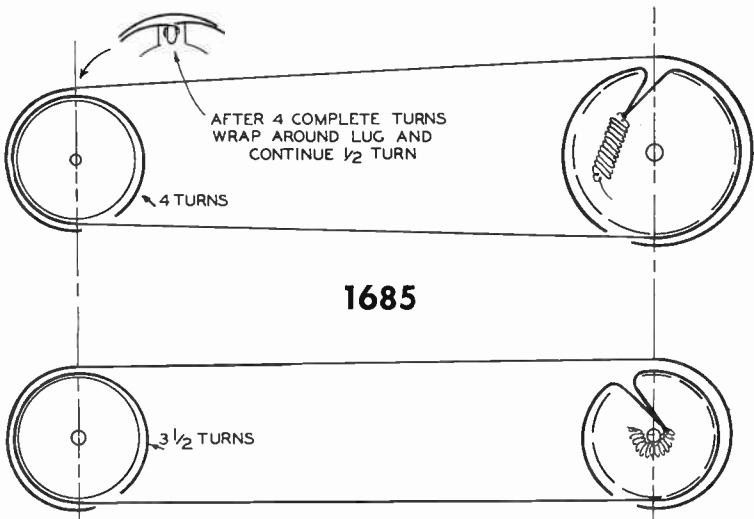
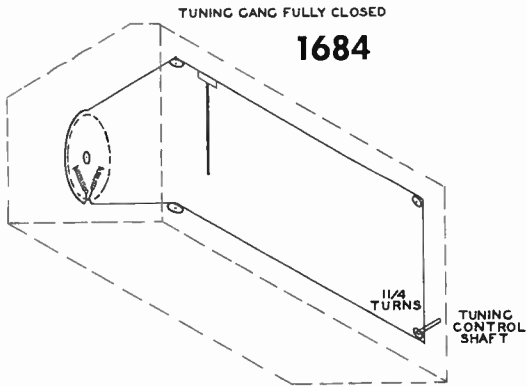
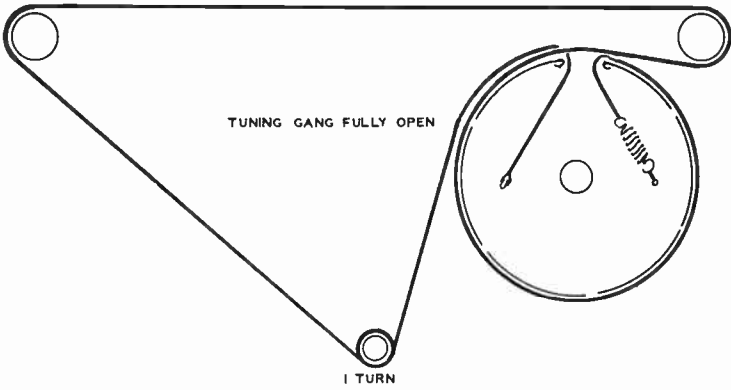
TUNING GANG FULLY CLOSED

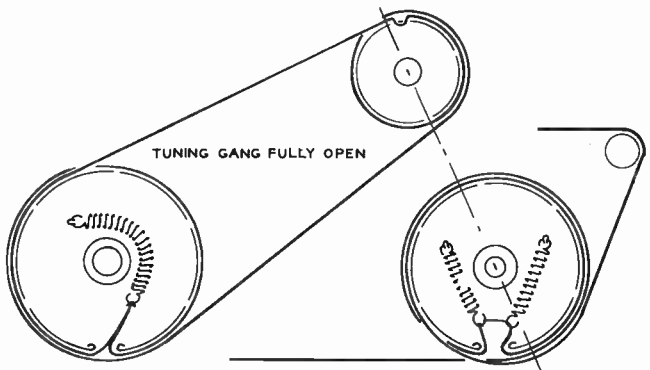
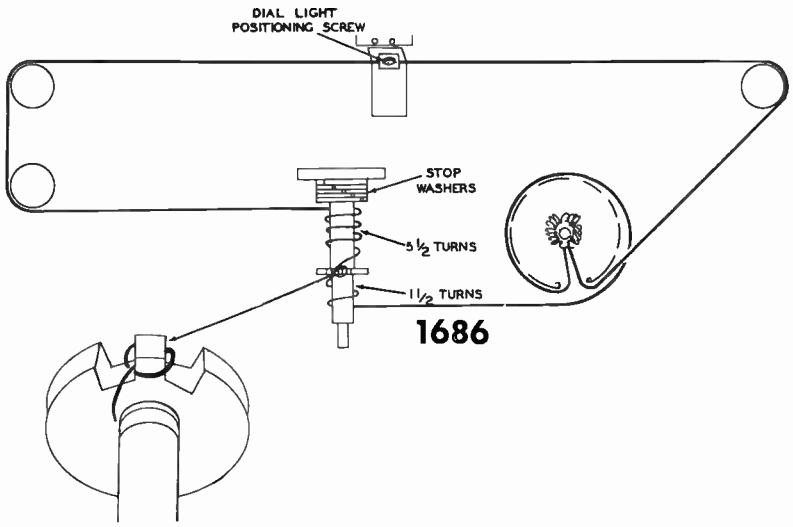
1682



3 1/2 TURNS

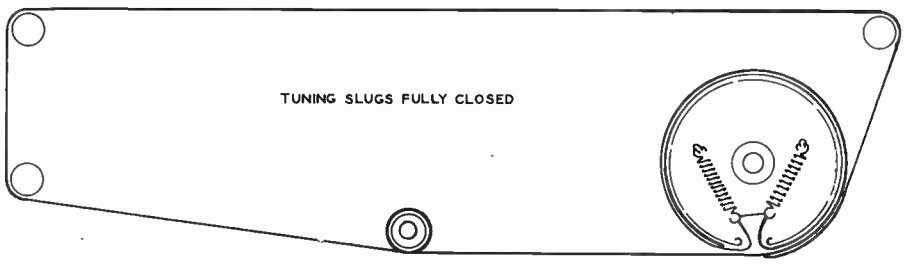
1683





RADIO DRIVE CORD STRINGING
AM TUNER CORD DRIVE

1687

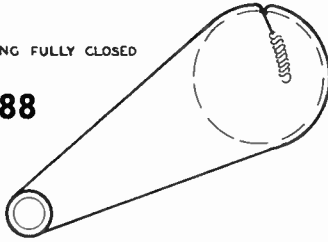


TV TUNING DRIVE CORD STRINGING

TUNING GANG FULLY CLOSED

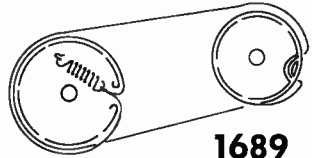
1688

3 TURNS



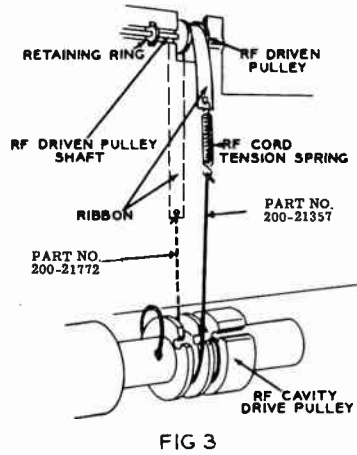
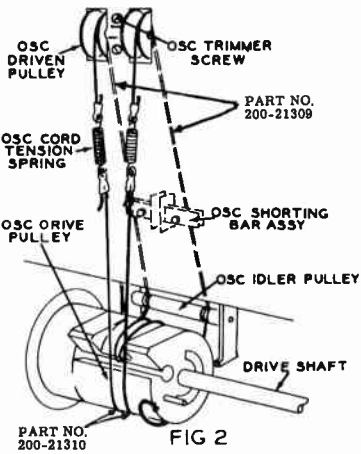
TUNING GANG FULLY CLOSED

1689



The oscillator drive assembly consists of four (4) separate drive cords each locked to the oscillator drive pulley (Fig. 2). Each RF drive assembly consists of two separate drive cords which are locked to the RF cavity drive pulley (Fig. 3). If the drive cord requires replacement, the picture tube should be removed along with the cavity cover. Follow the diagram and replace the cord as indicated.

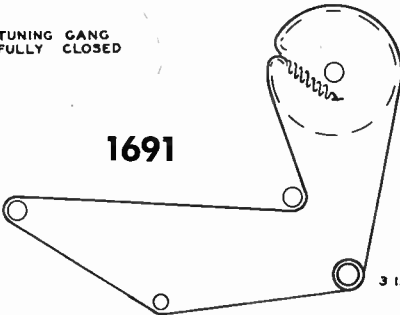
1690



TUNING GANG FULLY CLOSED

1691

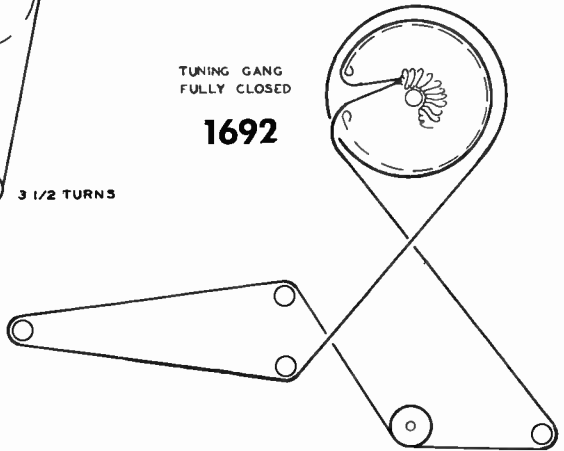
3 1/2 TURNS

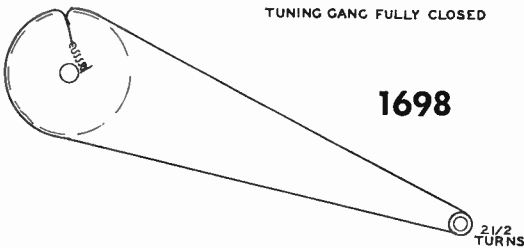
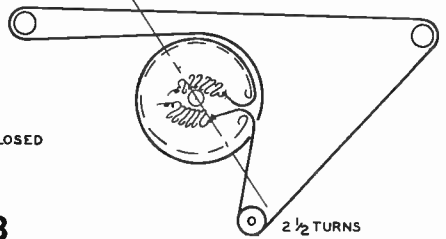
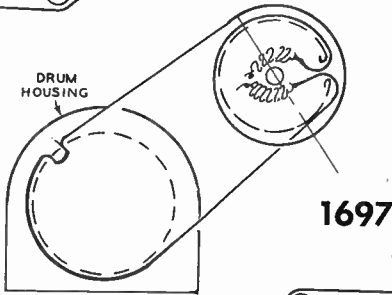
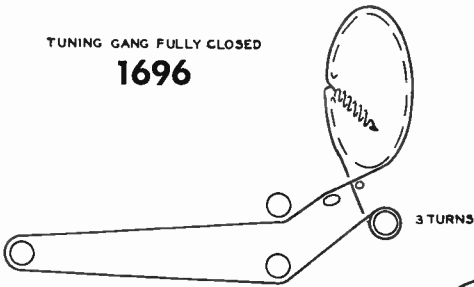
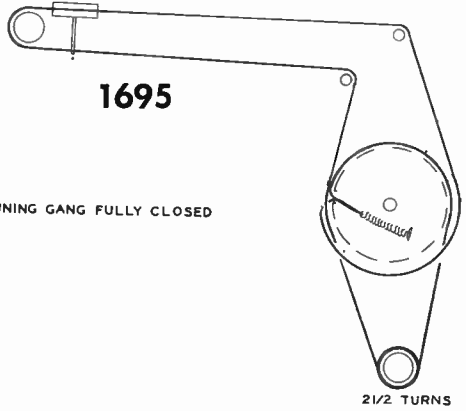
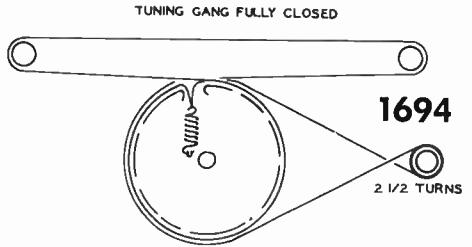
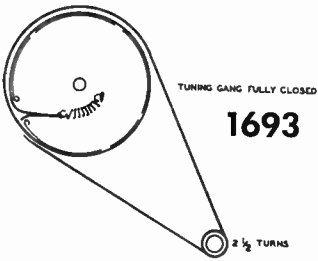


TUNING GANG FULLY CLOSED

1692

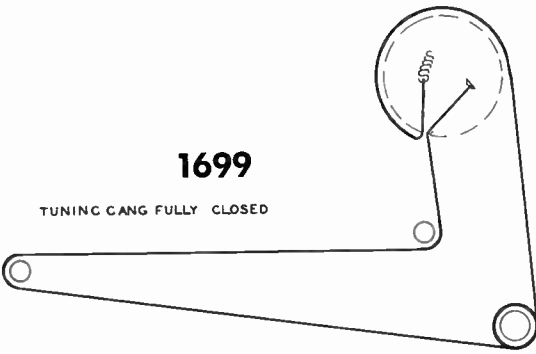
3 1/2 TURNS





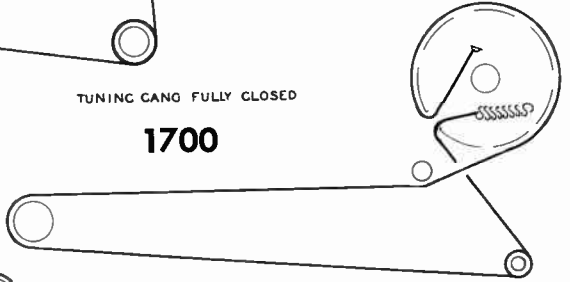
1699

TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED

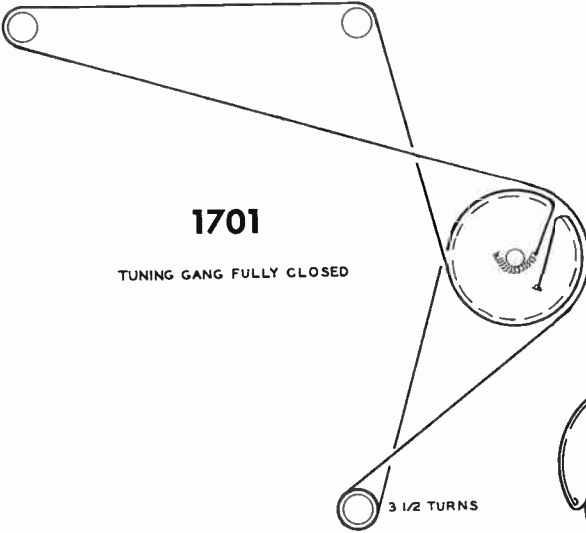
1700



3 1/2 TURNS

1701

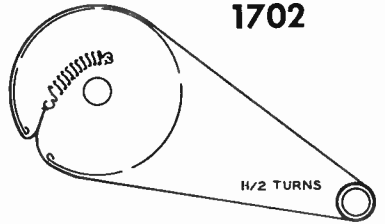
TUNING GANG FULLY CLOSED



3 1/2 TURNS

TUNING GANG FULLY CLOSED

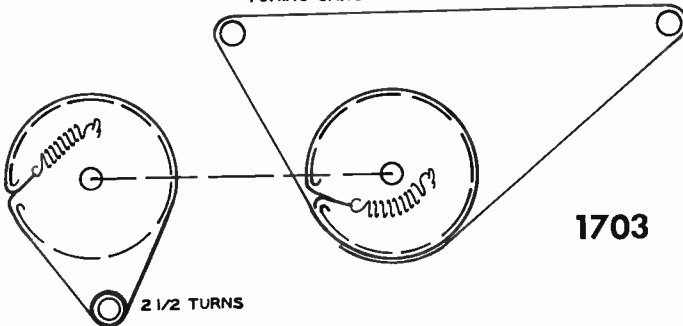
1702



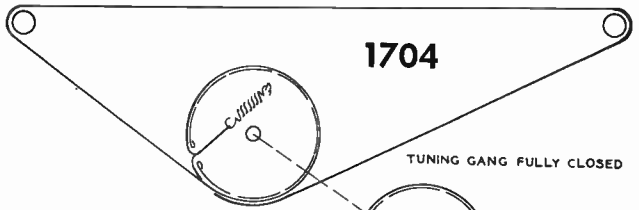
1/2 TURNS

TUNING GANG FULLY CLOSED

1703

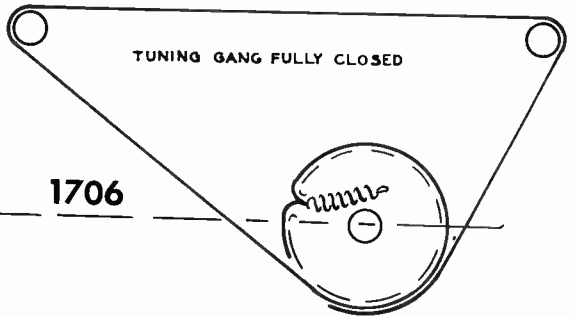
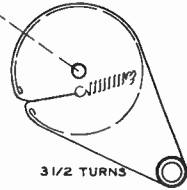
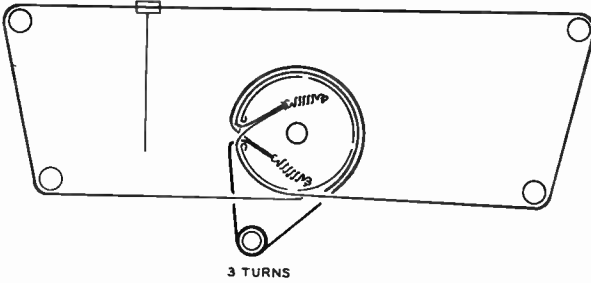


2 1/2 TURNS

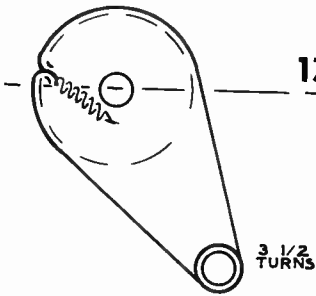


TUNING GANG FULLY CLOSED

1705

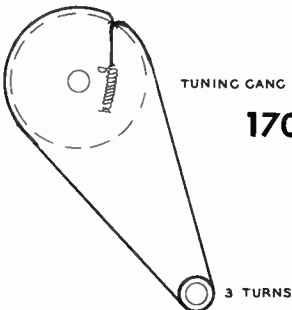


1706

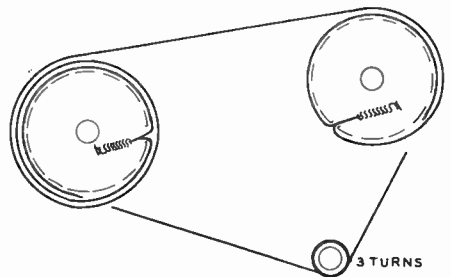


TUNING GANG FULLY CLOSED

1707



3 TURNS



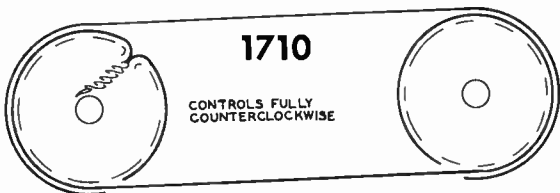
TUNING GANG FULLY CLOSED

1708

1709
TUNING GANG
FULLY CLOSED

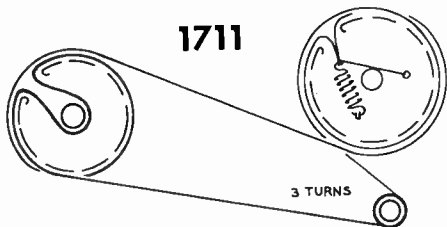


TUNING GANG FULLY CLOSED



1710
CONTROLS FULLY
COUNTERCLOCKWISE

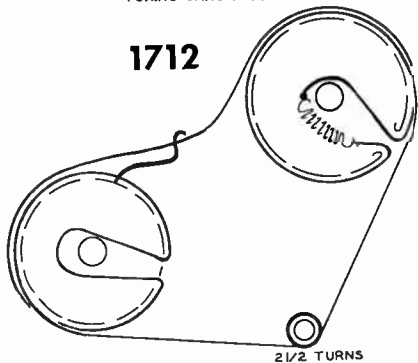
TUNING GANG FULLY CLOSED



1711

3 TURNS

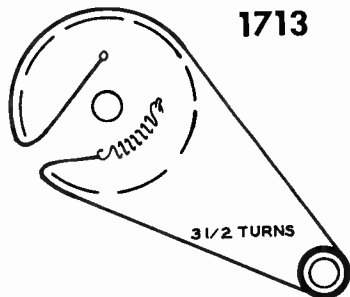
TUNING GANG FULLY CLOSED



1712

2 1/2 TURNS

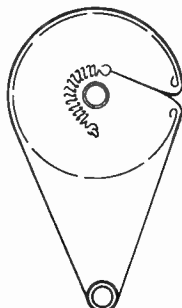
TUNING GANG FULLY CLOSED



1713

3 1/2 TURNS

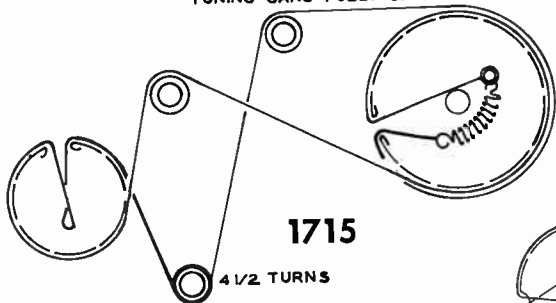
TUNING GANG FULLY OPEN



1714

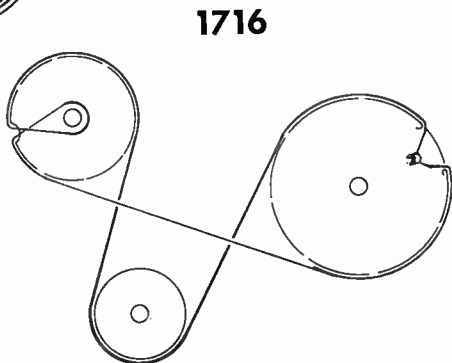
2 1/2 TURNS

TUNING GANG FULLY CLOSED

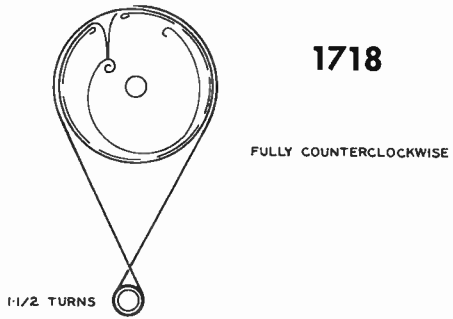
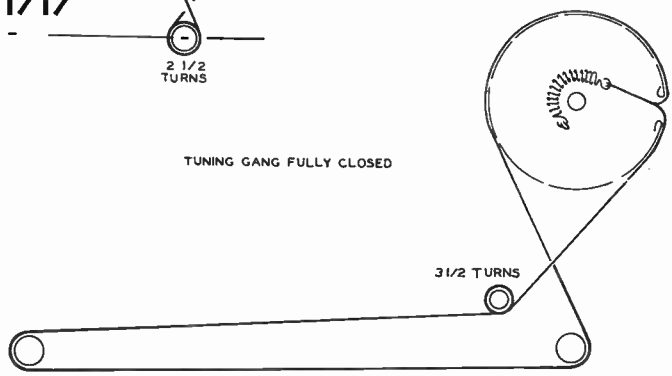
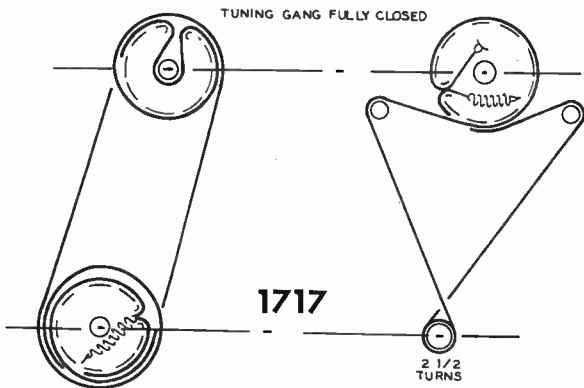


1715

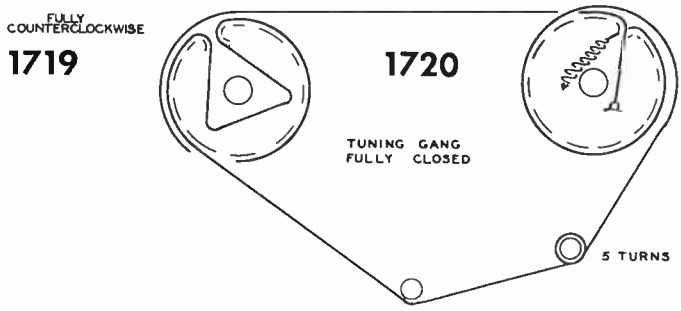
4 1/2 TURNS



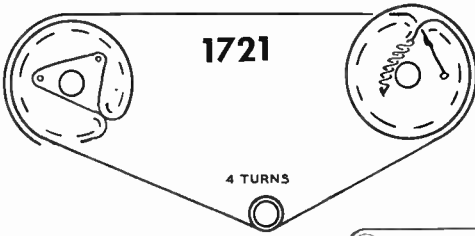
1716



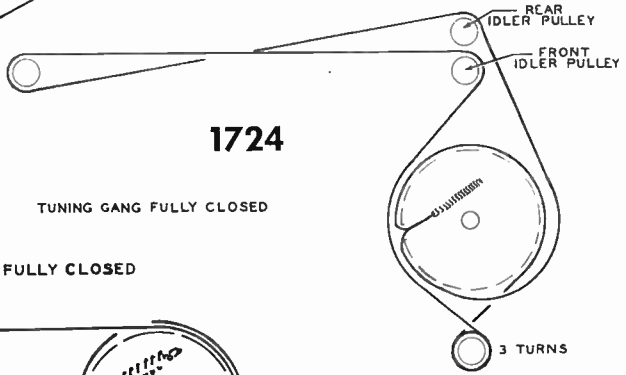
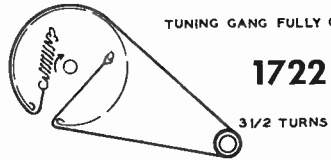
FINE TUNING DRIVE CORD STRINGING



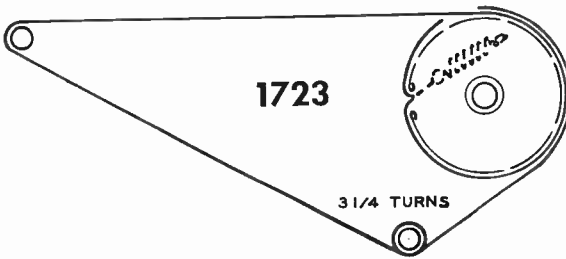
TUNING GANG FULLY CLOSED



TUNING GANG FULLY CLOSED

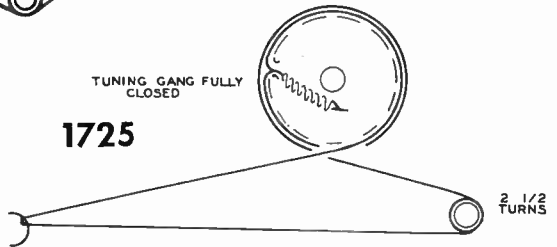


TUNING GANG FULLY CLOSED



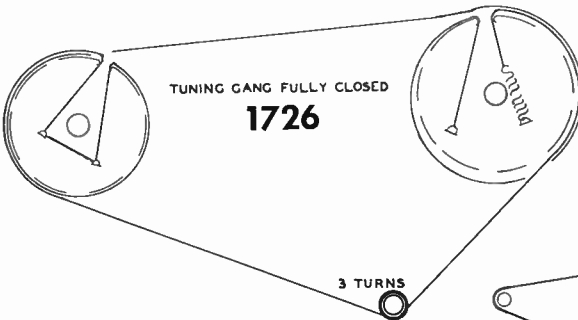
TUNING GANG FULLY CLOSED

1725



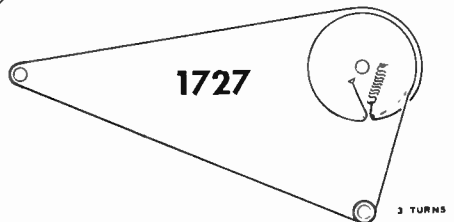
TUNING GANG FULLY CLOSED

1726



TUNING GANG FULLY CLOSED

1727



TUNING GANG FULLY CLOSED

3 1/2 TURNS

1728

TUNING GANG FULLY CLOSED

1729

3 1/2 TURNS

1730

TUNING GANG FULLY OPEN

4 TURNS

3 1/2 TURNS

TUNING GANG FULLY CLOSED

1731

SPRING

TUNING GANG FULLY CLOSED

1732

TUNING GANG FULLY CLOSED

1733

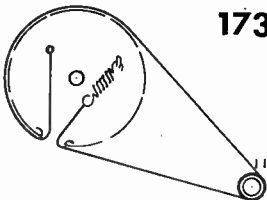
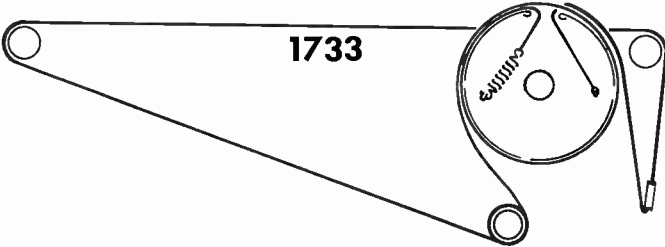
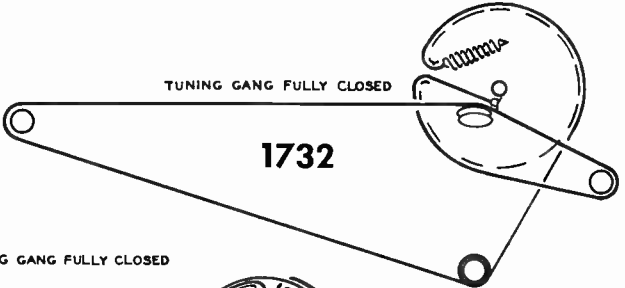
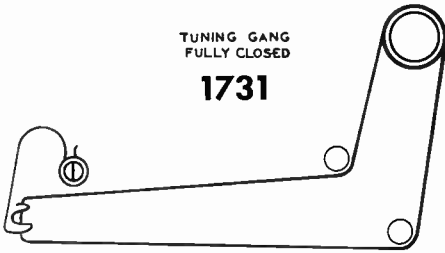
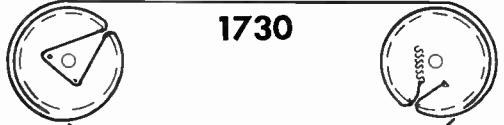
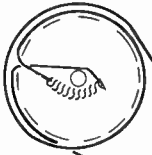
2 1/2 TURNS

2 1/2 TURNS

TUNING GANG FULLY CLOSED

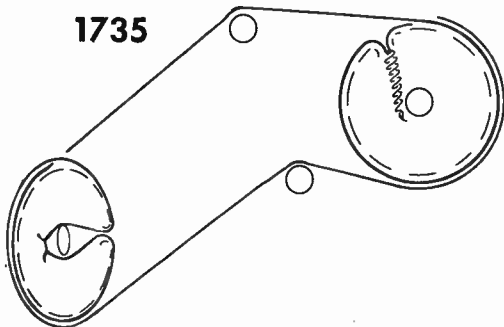
1734

1 1/2 TURNS



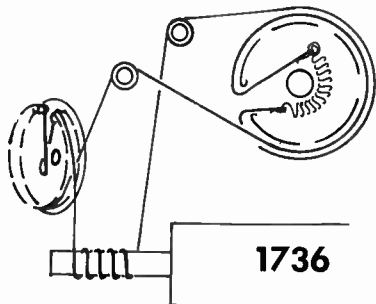
TUNING GANG FULLY CLOSED

1735



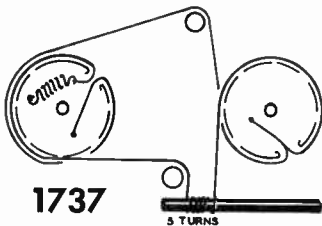
TUNING GANG FULLY OPEN

1736



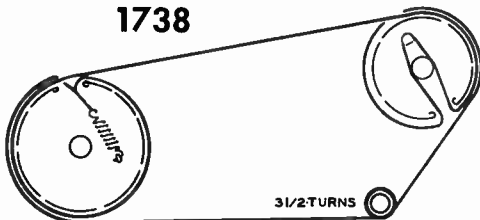
TUNING GANG FULLY CLOSED

1737



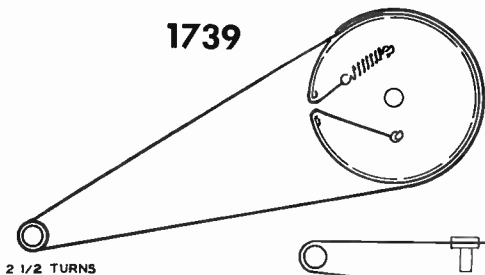
TUNING GANG FULLY CLOSED

1738



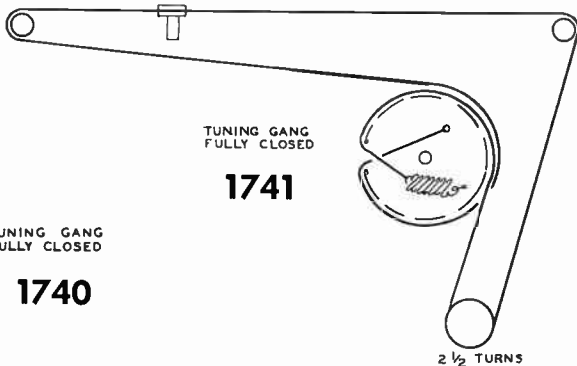
TUNING GANG FULLY CLOSED

1739



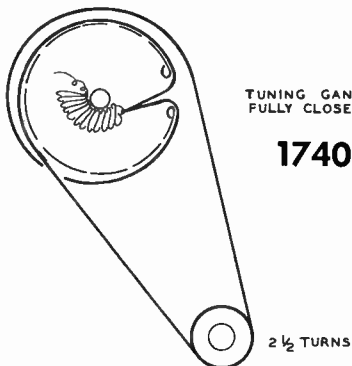
TUNING GANG FULLY CLOSED

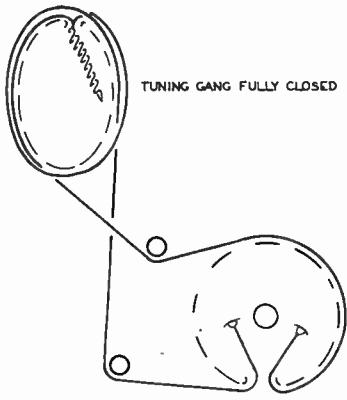
1741



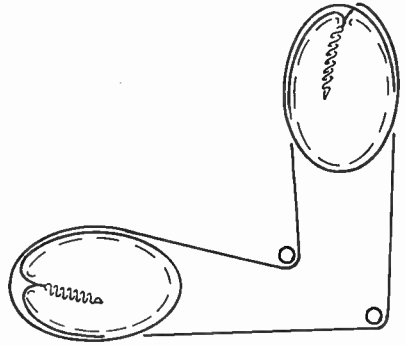
TUNING GANG FULLY CLOSED

1740





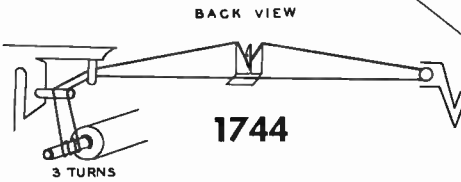
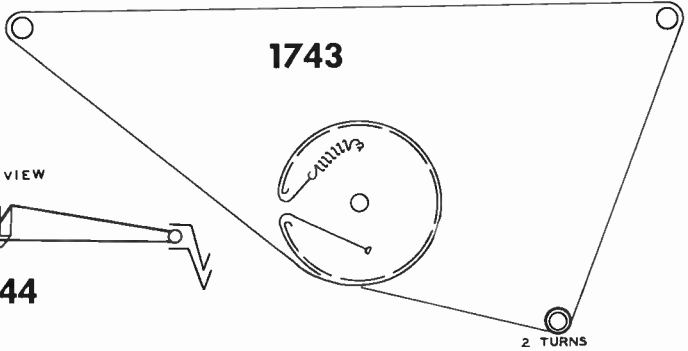
1742



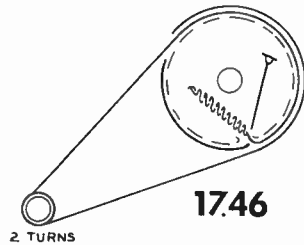
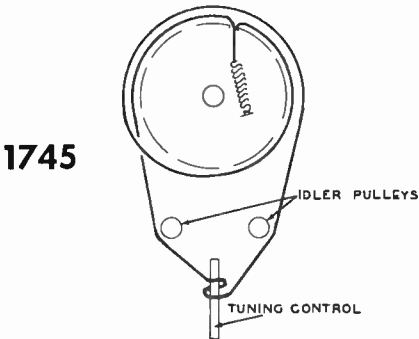
RADIO
DIAL CORD STRINGING

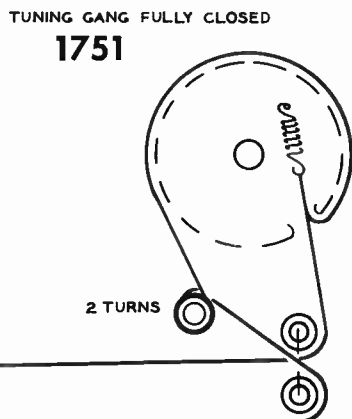
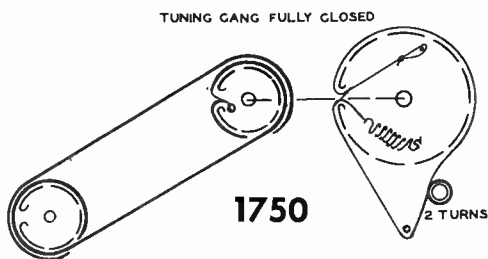
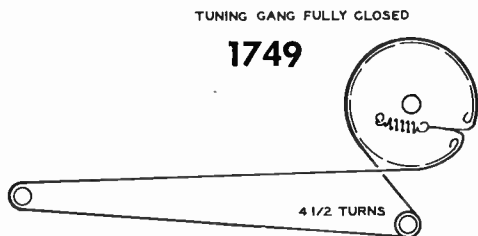
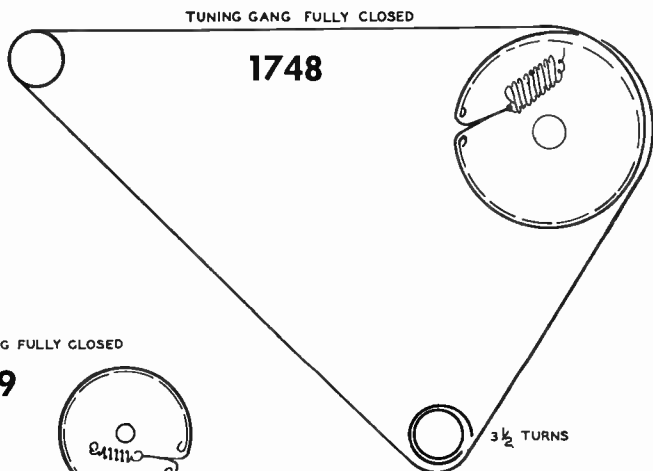
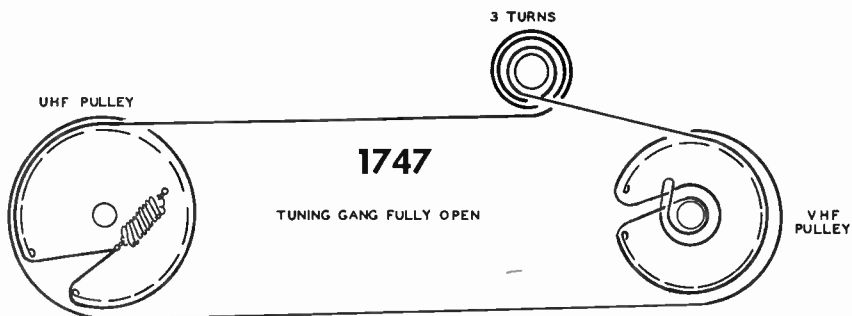
TV DRIVE
CORD STRINGING

TUNING GANG FULLY CLOSED



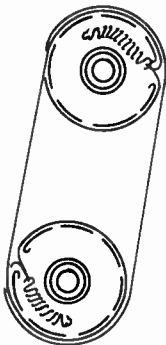
TUNING MECHANISM FULLY OPEN





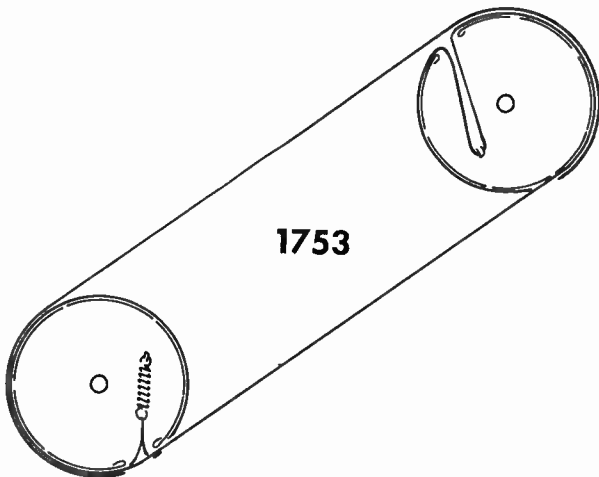
BOTH PULLEYS SHOWN IN MAX. COUNTERCLOCKWISE POSITION.

1752



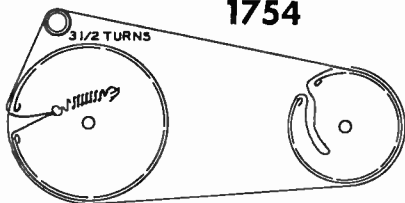
FINE TUNING FULLY COUNTERCLOCKWISE

1753

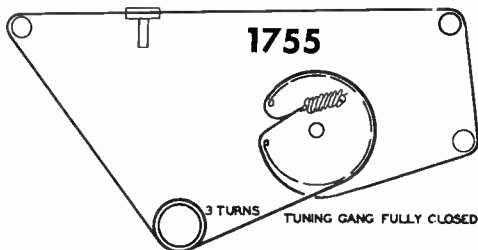


TUNING GANG FULLY CLOSED

1754



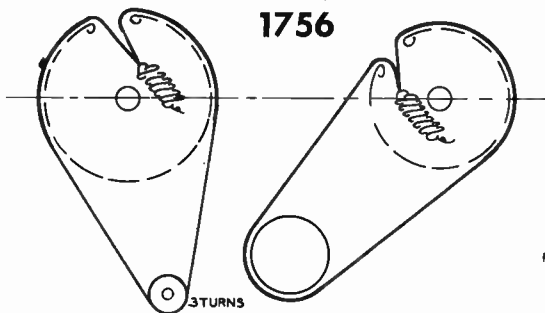
1755



TUNING GANG FULLY CLOSED

TUNING GANG FULLY CLOSED

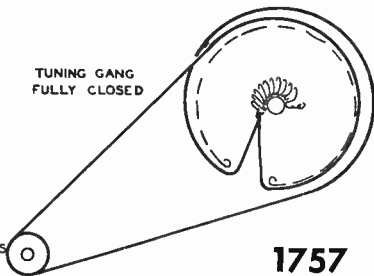
1756



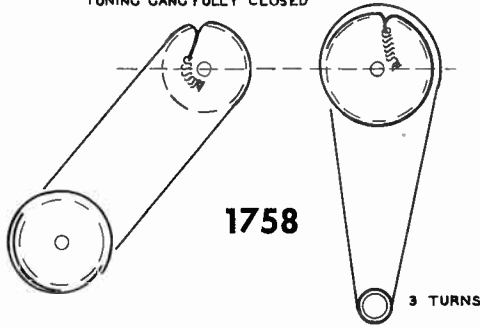
TUNING GANG FULLY CLOSED

2 1/2 TURNS

1757

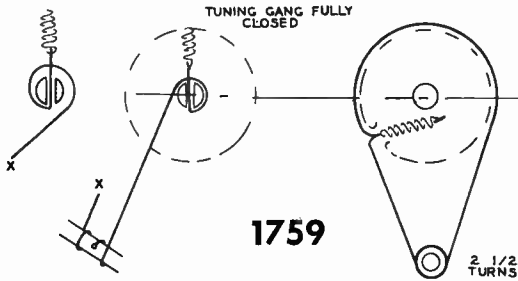


TUNING GANG FULLY CLOSED



1758

3 TURNS

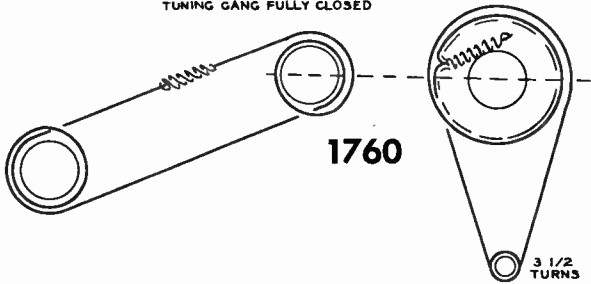


TUNING GANG FULLY CLOSED

1759

2 1/2 TURNS

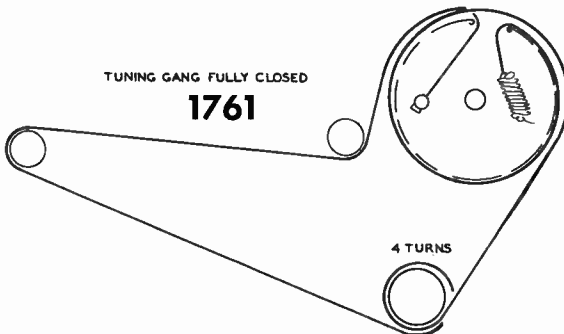
TUNING GANG FULLY CLOSED



1760

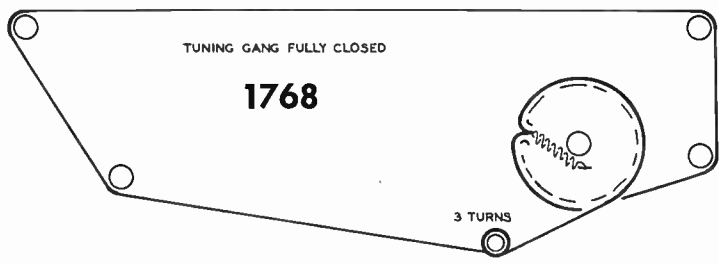
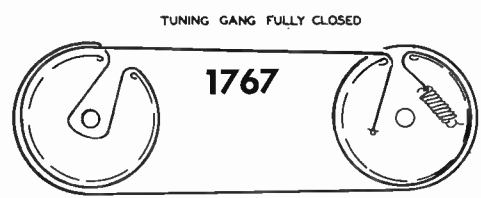
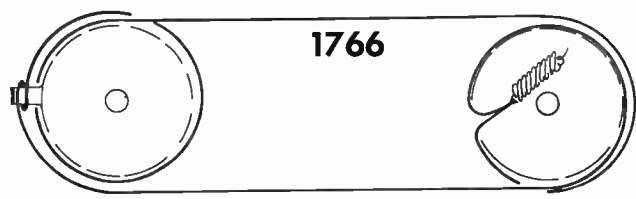
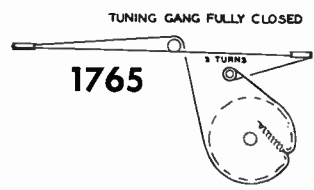
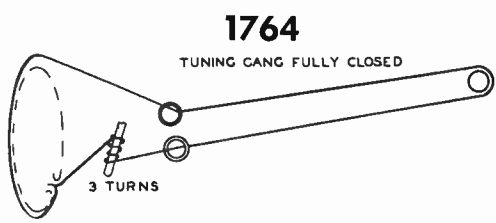
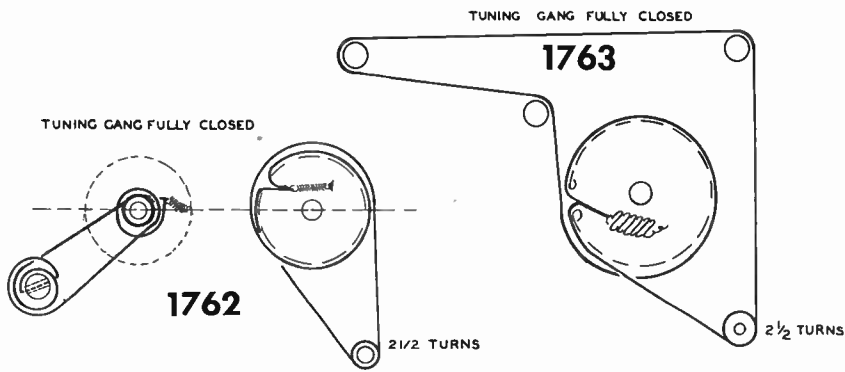
3 1/2 TURNS

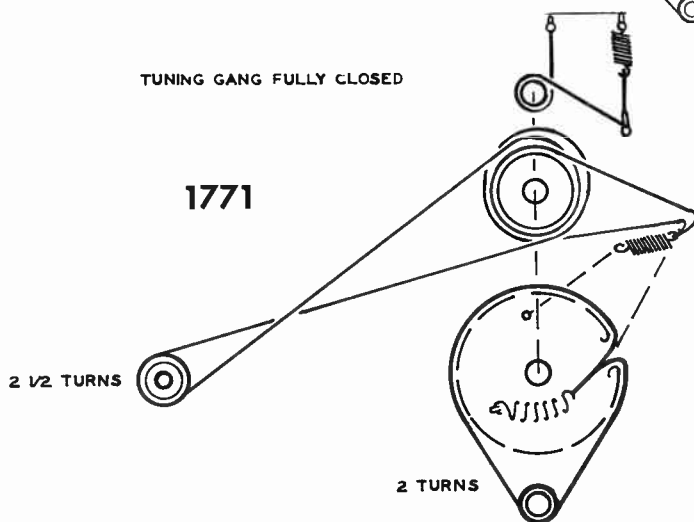
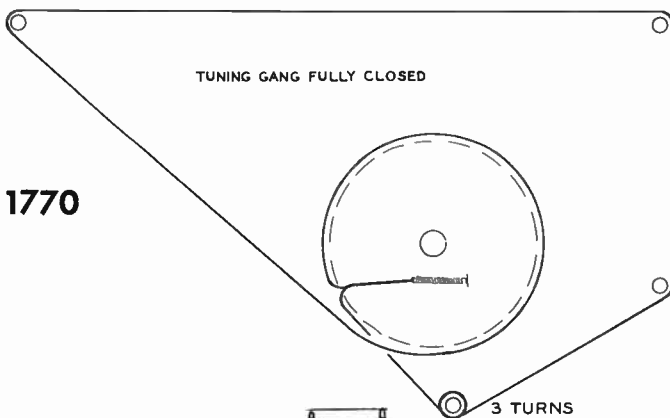
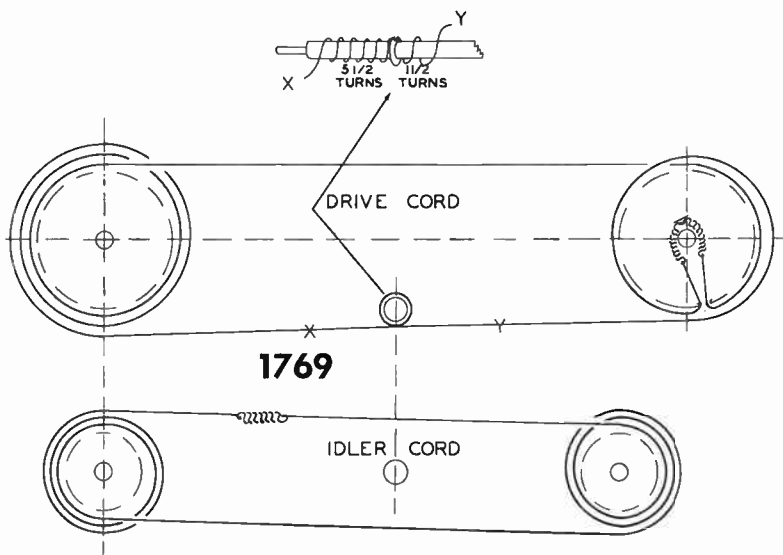
TUNING GANG FULLY CLOSED

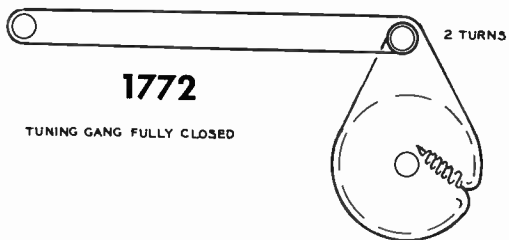


1761

4 TURNS





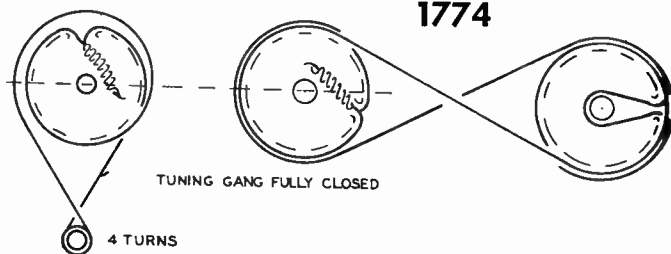
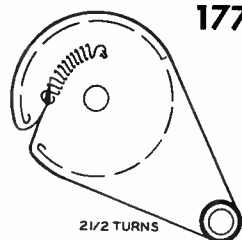


1772

TUNING GANG FULLY CLOSED

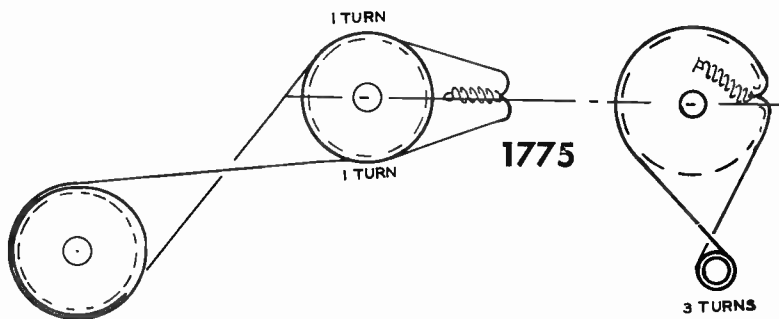
TUNING GANG FULLY CLOSED

1773



1774

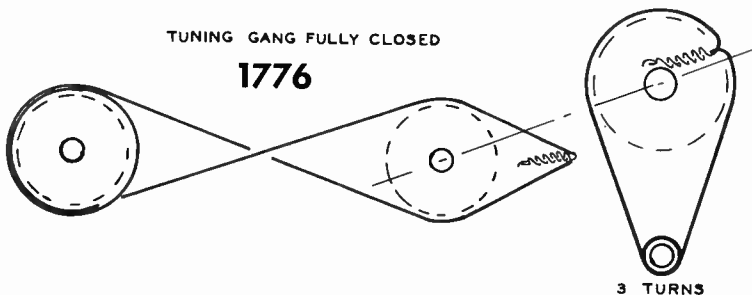
TUNING GANG FULLY CLOSED



1775

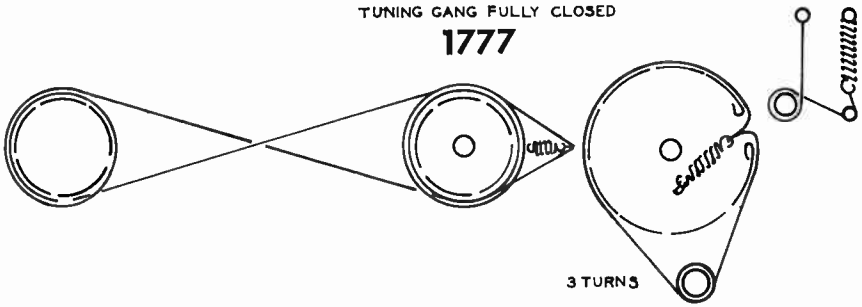
TUNING GANG FULLY CLOSED

1776



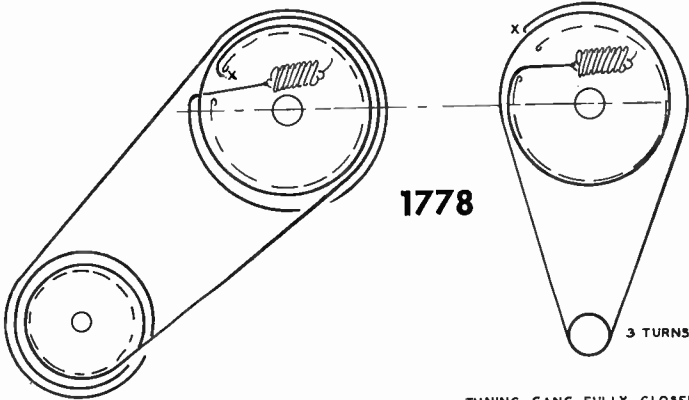
TUNING GANG FULLY CLOSED

1777



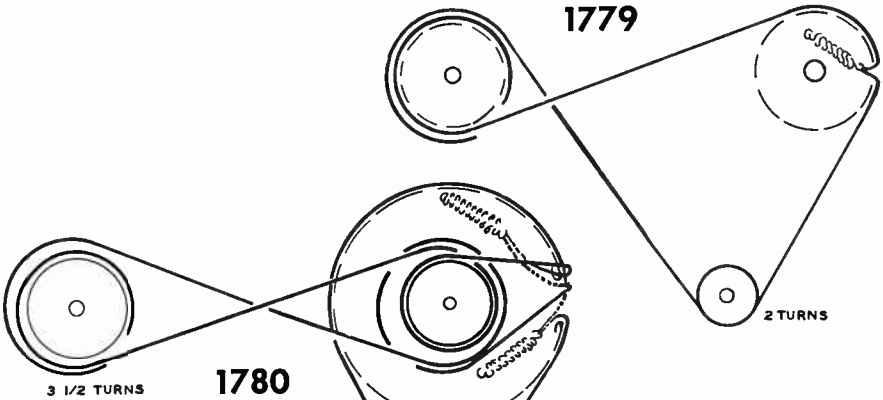
TUNING GANG FULLY CLOSED

1778



TUNING GANG FULLY CLOSED

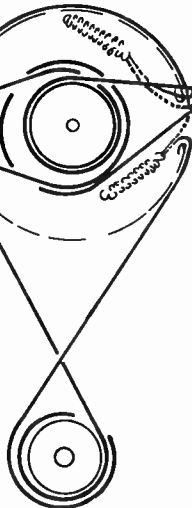
1779



3 1/2 TURNS

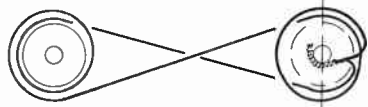
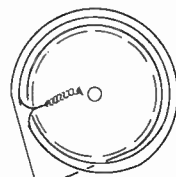
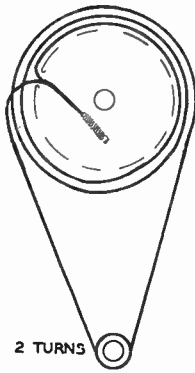
1780

TUNING GANG FULLY CLOSED



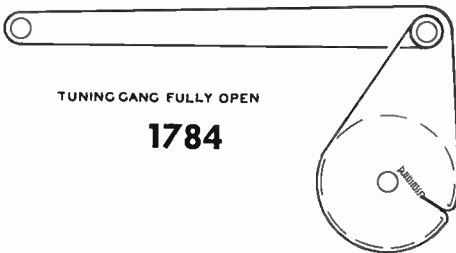
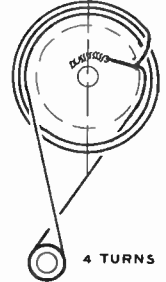
TUNING GANG FULLY CLOSED

1781

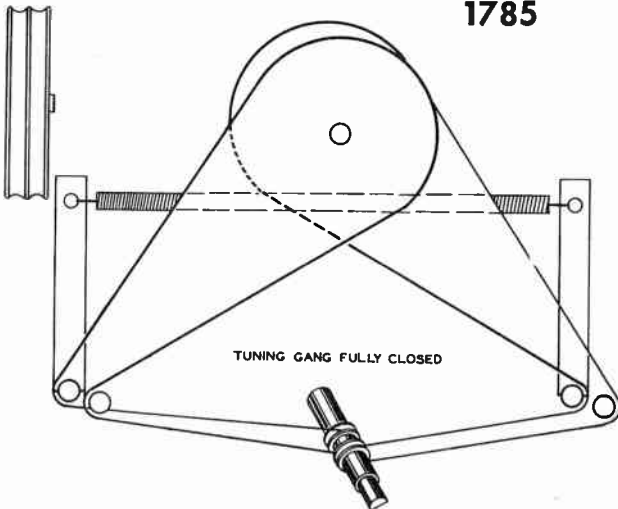


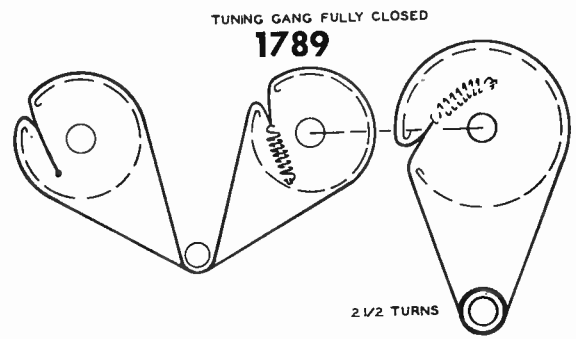
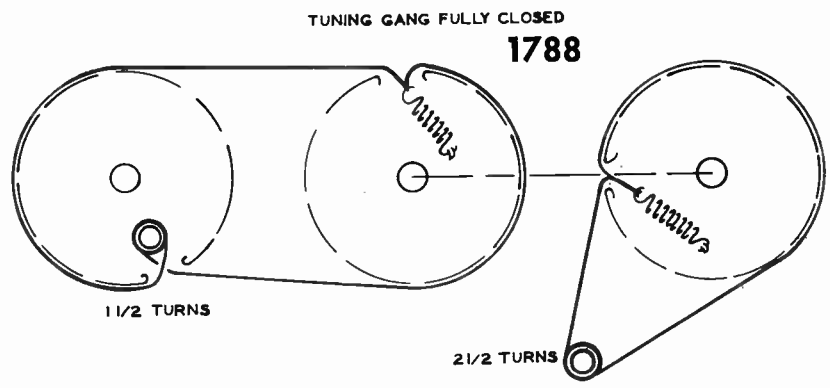
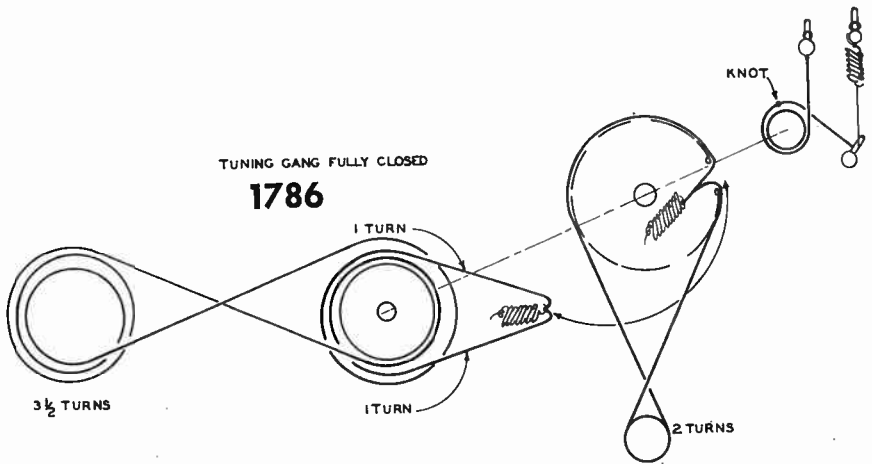
1783

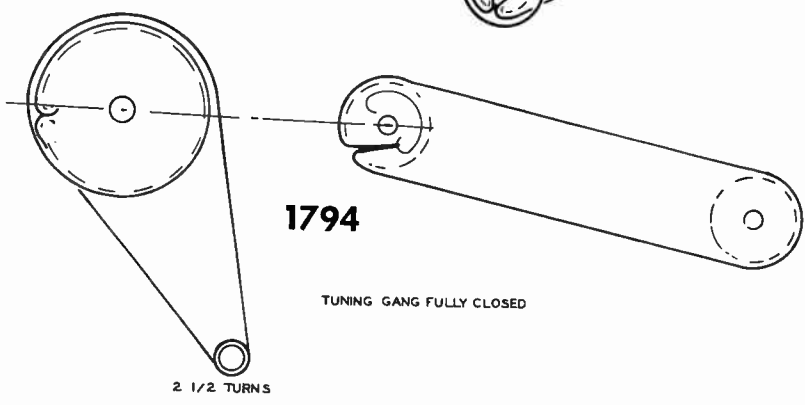
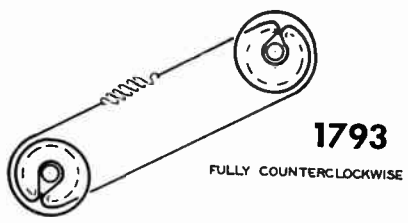
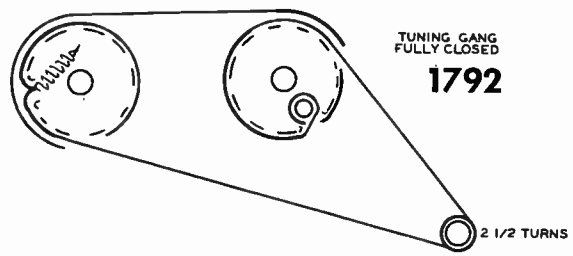
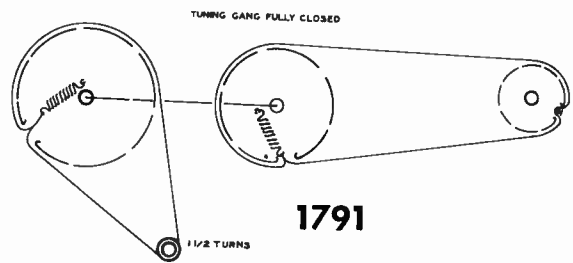
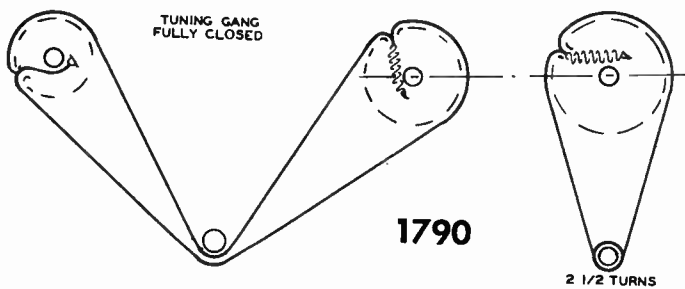
TUNING GANG FULLY CLOSED



1785

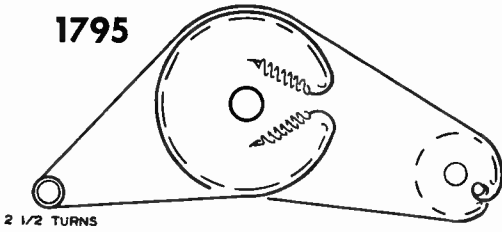






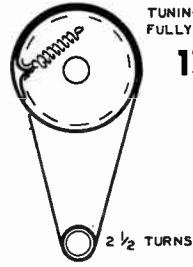
TUNING GANG FULLY CLOSED

1795



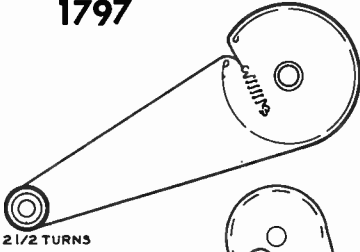
TUNING GANG FULLY CLOSED

1796



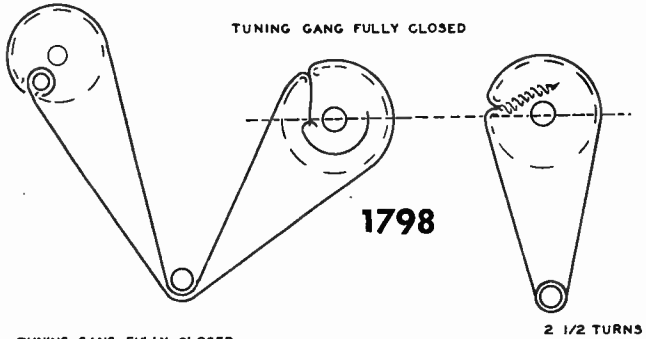
TUNING GANG FULLY CLOSED

1797



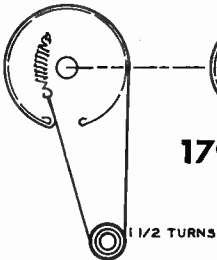
TUNING GANG FULLY CLOSED

1798



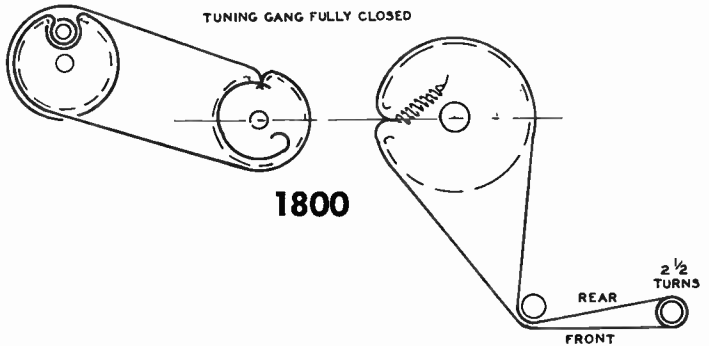
TUNING GANG FULLY CLOSED

1799

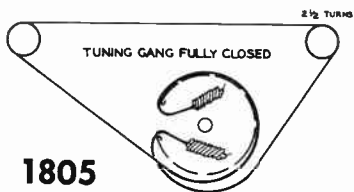
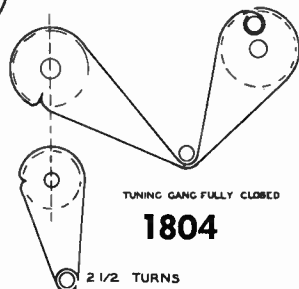
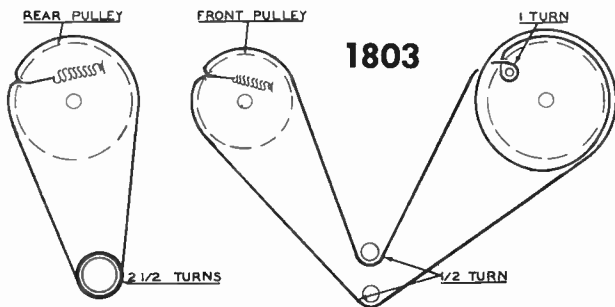
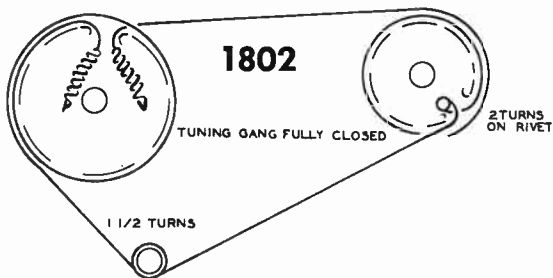
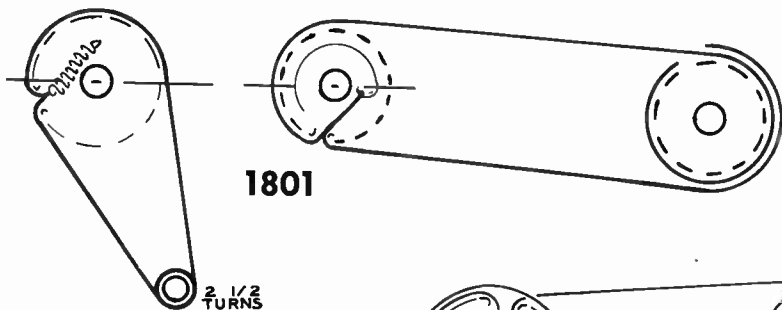


TUNING GANG FULLY CLOSED

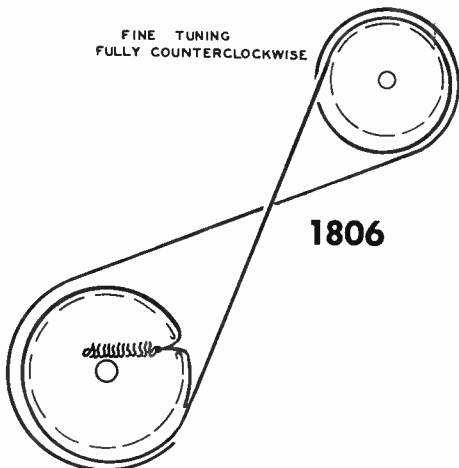
1800



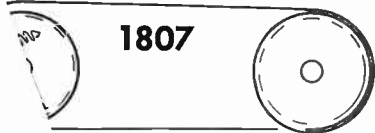
TUNING GANG FULLY CLOSED



FINE TUNING FULLY COUNTERCLOCKWISE



VOL. CONT. COUNTER-CLOCKWISE



JME CONTROL DRIVE

