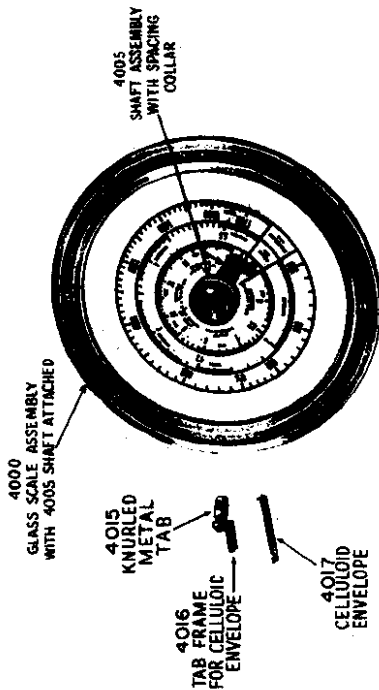


ALLIED RADIO CORP.

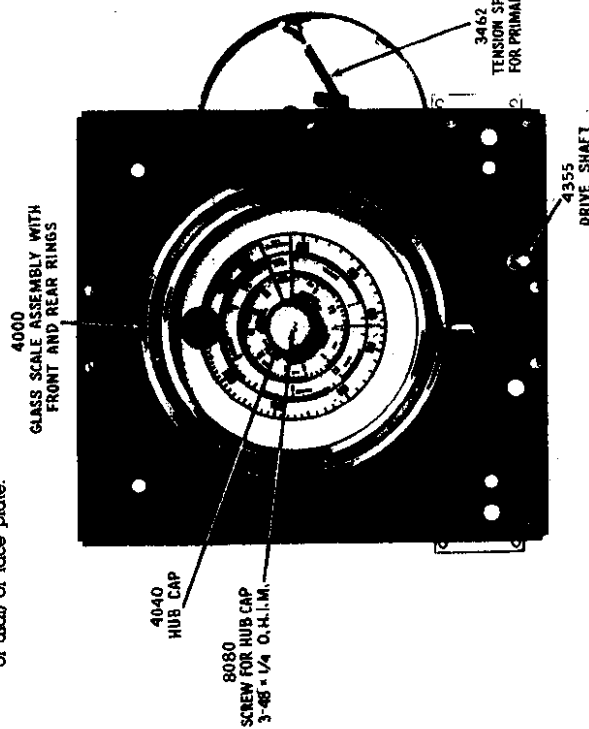
"Automatic Tune" Wheel Dial



COMPLETE WHEEL DIAL ASSEMBLY LESS ESCUTCHEON

TO INSTALL No. 4013 SECONDARY DRIVE CORD:

- The dial mechanism picture shows and refers to eye terminals on drive cord—these were used in early production. Loops made by knots in the cords are now used to attach cord to lugs in the No. 4009 die cast pulley and to the No. 4352 & 3462 tension springs.
- (a) Looking at the front of the dial rotate dial scale COUNTER-CLOCKWISE until dial stop is reached
- (b) Loosen the two No. 2754 set screws in small die cast pulley No. 4009.
- (c) Looking at front of dial turn the small die cast pulley so that the cut out in pulley will be towards the left and approximately in line with the upper edge of the dial light bracket. This bracket which is only used in six volt battery and 110 volt AC models is shown mounted on the cadmium plated dial face plate bracket in dial mechanism picture.
- (d) Hook No. 4352 tension spring in dial cord loop.
- (e) Turn No. 4011 drum so that the hole in the No. 4012 large die cast pulley—through which the secondary drive cord is pulled—is towards the top of face plate. This will bring the hole approximately in line with the left hand edge (looking at back of dial) of face plate.



(f) Take long end of No. 4013 secondary drive cord—measured from knot at spring to end of cord—then looking at the front of dial, wrap cord one complete turn CLOCKWISE around the No. 4009 small die cast pulley. The other end of the cord (short end) is placed on bottom half of secondary and primary die cast pulleys.

(g) Firmly tighten No. 2754 set screws in small die cast pulley.

NOTE*****

- FOR #1, MODEL NUMBERS ARE B10600,-1,-2,-3,-4,-5
- " #2, " " " B10572,-95,-96
- " #3, " " " B10565,-6,-7,-8
- " #4, " " " B10590,-1,-2,-3,-5,-6

Part No.	Part Name	Description	See Note Below	List Price
205	Dial Assembly	Used With Model 1	Complete Assembly Less Escutcheon	\$12.75
206	Dial Assembly	Used With Model 1	Complete Assembly Less Escutcheon	12.75
207	Dial Assembly	Used With Model 2	Complete Assembly Less Escutcheon	12.75
201	Dial Assembly	Used With Model 2 & 3	Complete Assembly Less Escutcheon	12.75
204	Dial Assembly	Used With Model 4	Complete Assembly Less Escutcheon	12.25
MISCELLANEOUS PARTS USED IN ABOVE ASSEMBLIES				
4016	Celluloid Envelope	Station Coil Letter Cover		.05
3814	Cord	Primary Drive Cord		.15
4013	Cord	Secondary Drive Cord		.15
3985	Band Indicator Assem.	For Model 1 & 4	SEE NOTE BELOW	.75
3992	Band Indicator Assem.	For Model 2 & 3	SEE NOTE BELOW	.75
4011	Drive Drum Assem. with 4012 Secondary Pulley and Rubber Disc Coupler			1.25
4355	Drive Shaft			.12
4027	Disc	Translucent Dial Scale Background for Model 1		.50
3994	Disc	Translucent Dial Scale Background for Model 2 & 3		.55
4024	Disc	Translucent Dial Scale Background for Model 2		.55
4029	Disc	Translucent Dial Scale Background for Model 1 & 4		.50
3771	Escutcheon	For Cabinet—All Models		1.00
4017	Frame	Metal Holder for Celluloid Envelope		.05
4040	Hub Cap			.15
4015	Knurled Tab	Dial Scale Drive (Die Cast)		.05
4009	Pulley	Calibrated Glass Scale With 4005 Shaft Assem.		.45
4000	Scale	For Hub Cap 3-48 x 1/4" O.H.I.M.		2.75
8071	Screw	For Pulley 6-32 x 1/4" S.H.H. Cup Point		.005
2754	Screw	For Drive Shaft		.01
4356	Spring Lock	For Secondary Cord		.01 net
4352	Spring Tension	For Primary Cord		.07
3462	Spring Tension			.07

Prices are subject to change without notice.