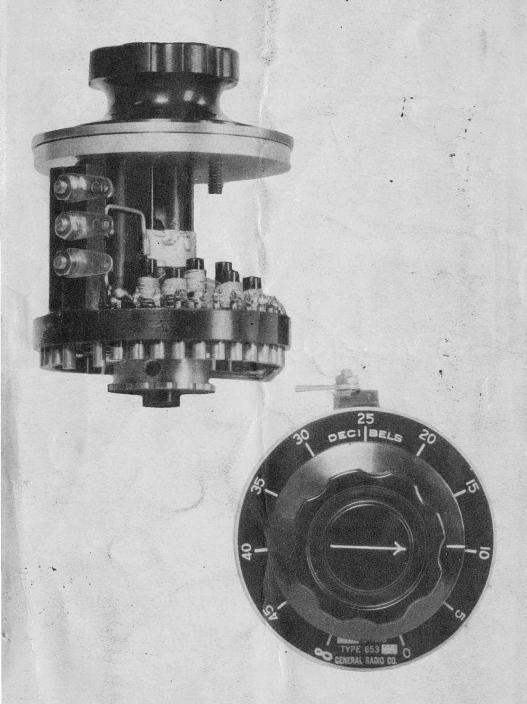
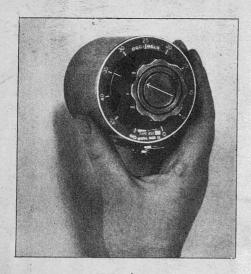
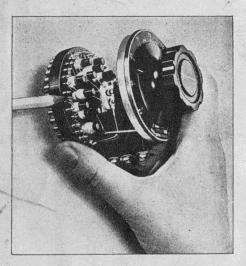
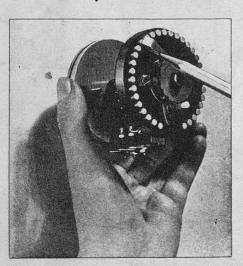
GENERAL RADIO Type 653 MIXER CONTROL (Exact size)



GENERAL RADIO COMPANY
30 State Street - Cambridge A, Massachusetts







THE NEW GENERAL RADIO TYPE 653 VOLUME CONTROL An All-Purpose Mixer Control

All high-grade voice circuits; broadcast or talking picture, require mixer controls which operate with the minimum of electrical noise, have a flat frequency characteristic and are of first-class mechanical construction. When these essential features are combined in a unit which is sold at a low price, all of the requirements are met. The General Radio Type 653 Volume Control is a universal unit, equally suitable for carbon, condenser, dynamic, or ribbon microphones. It has these features:

Large number of attenuation steps - giving smooth

action of slide-wire type. 2. Ladder-type network requiring only one set of sliding contacts - substantially constant impedance. Perfect frequency characteristic - flat at all settings - not found in many other "constant-impedance" controls.

4. Can be mounted on metal panel - metal frame and shield at ground potential.

5. Body capacitance pickup eliminated at all levels through use of insulated shaft - heavy front casting - metal dial plate.

6. New design knob - moulded bakelite - easy to grasp - comfortable to handle.

7. Very low noise level - special contact alloys prevent contact potential noise.

8. Contacts moulded in bakelite - cannot work loose 9. Stops work against knob - eliminating electrosta

clicking - no overriding. 10. Multi-blade contactor - insuring smooth action and perfect electrical contact.

11. Small in size - requiring same panel space as famous General Radio Type 652 - (2-3/4 inches) - only 2-5/8 inches behind panel - light weight for portable

12. Easily mounted - standard 1-1/2 inch spacing between the two mounting holes.

13. Dial calibrated - accurately and directly in decibels.

14. Complete cut-off at lowest setting.

15. Completely shielded - dust cover readily removed. 16. Thorough inspection - attenuation, impedance, and noise of each unit checked.

17. Unusually low priced - through advanced design and not sacrifice in quality.

Available in three ranges for 50-, 200-, and 500-ohm circuits.

> Type 653-MA (50-ohm circuit) Type 653-MB (200-ohm circuit) Type 653-MC (500-ohm circuit)

> > Price: \$12.50 each

