## PERIODIC MAINTENANCE WILL KEEP THEM IN SERVICE

ONE USER OF GENERAL RADIO standard-signal generators reports that the generators are working around the clock - three eight-hour shifts a day and have not been turned off for four months! We know, and the user knows. that these instruments are built for intermittent service, and that their ability to stand up under these unusual demands is a tribute to the excellence of their mechanical design and construction. But we both also know that a definite schedule of periodic inspection and maintenance is what makes this performance possible.

If your General Radio instruments are being used in production testing, set up a maintenance schedule and see that it is rigidly followed. The small cost and bother will be saved many times over in eliminating the hours that are lost when instruments must be returned to us for repair.

Get a set of Service and Maintenance Notes for your General Radio instruments from our Service Department. These will help you to locate trouble and to identify defective components. Inspect, lubricate, and clean moving parts regularly, and if gears, slide wires, or other parts show serious wear, get a replacement from our Service Department and have it ready to install before actual failure. If major failures occur, write to our Service Department, which is equipped to give prompt service to war plants.

Our Service and Maintenance Notes are compiled from Service Department records (we keep a complete case history file for all major instruments), from our standards laboratory test specifications, and from engineering department suggestions. They have already helped hundreds of General Radio customers to get better service from their equipment, and to save valuable production time.

If you do not already have our Service and Maintenance Notes, write to our Service Department. You will receive in return a form on which to list the type number, serial number, and approximate date of purchase of your General Radio instruments. When the form is returned. the notes will be mailed to you promptly.

THE General Radio EXPERIMENTER is mailed without charge each month to engineers, scientists, technicians, and others interested in communication-frequency measurement and control problems. When sending requests for subscriptions and address-change notices, please supply the following information: name, company name, company address, type of business company is engaged in, and title or position of individual.

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