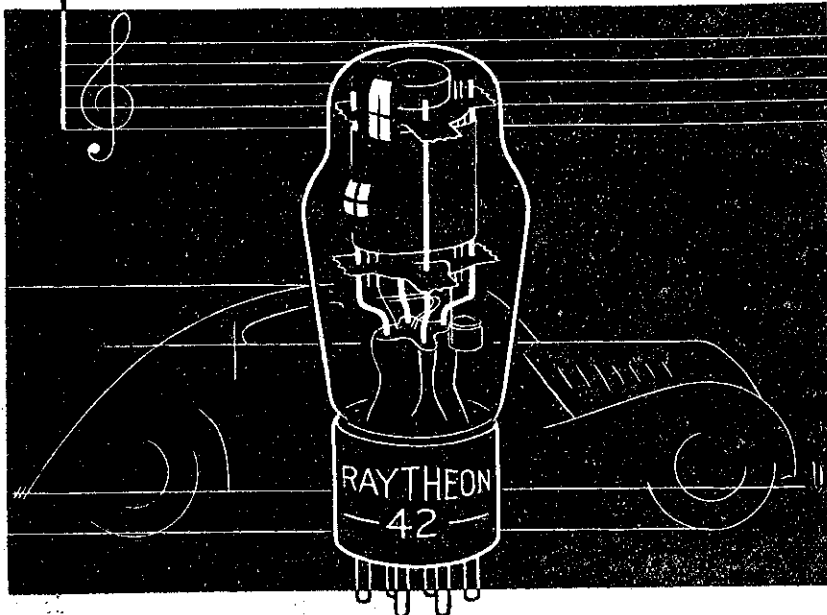


ITS USE REFLECTS ITS CHARACTER



Like a human being, the character of a radio tube can be told by the company it keeps. If there is an integrity of purpose behind it, a superb skill in its manufacture, these will be reflected in its use in places where only the finest of precision instruments can be used.

Huge continental transport planes, alert police cars, expeditions probing the farthest reaches of the earth, use Raytheon 4-pillar tubes because of their precision-construction, and because of the 4-pillar-support-principle which guards this precision.

The automobile radio demands a radio that can withstand the cruellest treatment. And it is not to be wondered at that manufacturers installing radios as standard equipment in their cars, specify Raytheon 4-pillar tubes.

What finer proof could you have that Raytheon 4-pillar tubes are also the logical choice for your own radio. Raytheons cost no more.

RAYTHEON

TRADE-MARK

4-PILLAR RADIO TUBES

Standard Telephones and Cables (A/sia.), Ltd. (Inc. in N.S.W.)

AUCKLAND,
P.O. Box 1897.

(Head Office)
WELLINGTON,
G.P.O. Box 638.

CHRISTCHURCH
P.O. Box 983.

B.B.C. GROWING OUT OF ITS CLOTHES !

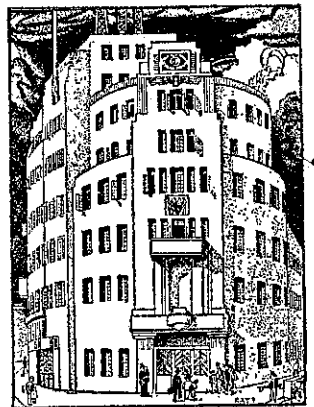
Plans for Doubling Size of Broadcasting House

PLANS for doubling the size of Broadcasting House, London, at a cost of £200,000, have been prepared, says the "News-Chronicle."

The plan provides for an extension to Broadcasting House along Portland Place. There will be a series of new and improved studios and administrative offices, and—a significant fact—provision for television studios and television apparatus.

The ultimate objective is to build "the other half" of Broadcasting House, but for the present lack of funds will probably compel the B.B.C. to reconstruct the interior of a number of Georgian houses.

When in 1932 Broadcasting House was built and equipped at a cost of



nearly £1,000,000, the tremendous growth of the B.B.C.'s activities was not foreseen. In particular, Empire broadcasting, which is run on a 24-hour basis, was not provided for.

The necessity for having studio audiences had not arisen and musical comedies and large musical shows were seldom, if ever, broadcast. Such developments have made it necessary for the B.B.C. to take over St. George's Hall, while the increasing use of large orchestral combinations call for the vast studio which has been built in an old skating rink in Malda Vale.

There is also the fact that the B.B.C. installed a £10,000 wonder organ in the concert hall at Broadcasting House, whose deep and powerful notes penetrate into several surrounding studios.

Television threatens to demand still more extensive accommodation; the extent to which the B.B.C. may grow in the next 10 years cannot possibly be foreseen, but some provision must be made.

A double-sized Broadcasting House has therefore been decided upon as a first step. Several houses have already been acquired, and the B.B.C. is in temporary occupation of some of them.

A start, on part of the building at least, may be made within the next few months, but the entire work cannot be put through until certain leases expire.