

SECTION 5

O.B. LOUDSPEAKER EQUIPMENT LS3M/3

General Description

This equipment is an assembly consisting of a Goodmans *Maxim* loudspeaker, which is produced commercially, bolted to a framework serving simultaneously as a stand for the loudspeaker and as a container for the amplifier which drives it. This amplifier is described in Instruction S.10, Section 8, and is coded AM8/9.

The framework is made with sides of perforated mild steel sheet, but with one end open to permit access for the amplifier connections, and has a sprayed copper matt finish.

The loudspeaker is mounted on its side and a chromium-plated handle is bolted to it for ease of carrying.

Mechanical Data

Overall dimensions of complete assembly	height: $9\frac{5}{8}$ in. width: $10\frac{3}{8}$ in. depth: $7\frac{1}{4}$ in.
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Weight	$16\frac{1}{2}$ lb.
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Power Supply

The LS3M/3 is intended for operation from 240-volt 50-Hz mains, but provision is also made for it to be operated from an external 45-volt battery, which must be able to deliver 400 mA.

J.H.H. 4/67