**SERVICE MANUAL**

**Speaker System**

**SB-HD501**

**Colour**
(M) Wood Grain Type

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**SPECIFICATIONS**

- **Type**
  - Hi-Fi Speaker System

- **Speaker**
  - Woofer: 12 cm cone type
  - Tweeter: 2.5 cm semi-Dome

- **Impedance**
  - 6 Ω

- **Input power**
  - High 30 W (MUSIC) 15 W (DIN)
  - Low 60 W (MUSIC) 30 W (DIN)

- **Output sound pressure level**
  - 86 dB/W (1.0 m)

- **Cross over frequency**
  - 5 kHz

- **Frequency range**
  - 50Hz - 46kHz (-16 dB)
  - 60Hz - 42kHz (-10 dB)

- **Dimensions (W x H x D)**
  - 175 x 287 x 225 mm

- **Weight**
  - 3.5 kg

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**ESPECIFICACIONES**

- **Tipo**
  - Sistema con 2 vías, 2 altavoces

- **Altavoces**
  - Graves: 12 cm tipo cónico
  - Agudos: 2.5 cm tipo semi-cúpula

- **Impedancia**
  - 6 Ω

- **Capacidad de potencia**
  - High 30 W (MUSIC) 15 W (DIN)
  - Low 60 W (MUSIC) 30 W (DIN)

- **Nivel de presión acústica de salida**
  - 86 dB/W (1.0 m)

- **Frecuencia de cruce**
  - 5 kHz

- **Respuesta de frecuencias**
  - 50Hz - 46kHz (-16 dB)
  - 60Hz - 42kHz (-10 dB)

- **Dimensiones (W x H x D)**
  - 175 x 287 x 225 mm

- **Peso**
  - 3.5 kg

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**NOTAS**

- Specifications are subject to change without notice.
- Weight and dimensions are approximate.

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**WARNING**

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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Replacement Parts List

Notes 1. Part numbers are indicated on most mechanical parts. Please use this part number for parts orders.
2. MAES indicates parts that are supplied by MAES.
Nota 1. El código está indicado en la mayoría de las piezas. Por favor use este código para sus pedidos.
2. La indicación MAES significa recambios suministrados a través de MAES.

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<th>Ref. No.</th>
<th>Part No.</th>
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Schematic Diagram

GRAY + OGRAY +
BLUE – OBLUE –
RED + ORED +
BLACK – OBLACK –

SP1 Tweeter 2.5cm Semi-dome

SP2 Woofer 12cm Cone

Cabinet Parts Location