# Tannoy MG12 & MG15 Crossover Upgrade Kit

**Designed by Troels Gravesen** 



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### **Troels Gravesen's Introduction:**

The following file describes how the Tannoy MG12 and MG15 crossovers can be up-graded to modern standard.

With this upgrade kit even very high standards can be applied, using i.e. Alumen Z-Caps and foil coils wound on waxed paper.

## **IMPORTANT!**

Please read our sales terms to read about how the DIY kits are delivered and other important information.

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### Note!

We do not include the Tannoyt drivers in the kit

## Drivers used in the construction:

2 x Tannoy LSU/HF/15/8 - Co-Axial drivers (MG15)



2 x Tannoy LSU/HF/12/8 - Co-Axial drivers (MG12)



## **Crossover component options (levels)**

The "Level 1" has the highest grade of components

## **Level 1 crossover components:**

#### Coils:

**Wax Coils (foil inductors)** 



### **Tweeter capacitors:**

**Alumen Z-Caps** 



### Mid-range capacitors:

Silver Z-Caps & Superior Z-Caps





#### **Resistors:**

**Superes (wire wound)** 



## **Level 2 crossover components:**

### **Coils:**

**Wax Coils (foil inductors)** 



### **Tweeter capacitors:**

**Silver Z-Caps** 



### Mid-range capacitors:

**Silver Z-Caps & Superior Z-Caps** 





#### **Resistors:**

**Superes (wire wound)** 



## Accessories included in the DIY kit:

Binding post terminals (2 pairs)

Cables for internal wiring (PFTE/Silver)

Solder tag strips

Casco SuperFix component fastening glue





## For general accessories click the box below



## For SoundCare Super Spikes click the box below

