

LOUDSPEAKER REPAIR PROCEDURE – SPEAKER GRILLE CLOTH REPLACEMENT GUIDE

CONTENTS OF REPAIR KIT:

- Speaker Grille Cloth
- Instructions

Grille cloth is normally stapled or glued to the speaker frame. The most common method used today is the glue method

ITEMS TO BE SUPPLIED BY THE REPAIRER

REPLACING CLOTH STAPLED TO FRAME

- Hot Metal Glue Gun
- Conventional knife with sharp point
- Pliers
- Scissors
- Sand Paper

REPLACING CLOTH GLUED TO FRAME

- Hot Metal Glue Gun
- Stanley Knife
- Scissors
- Sand Paper

Please see our online shop for purchase of the above items

STEP 1 - Place frame on clean workbench



Remove badge from grille with scissors or knife

STEP 2 - Removing grille cloth (staples fixing)

Remove all staples from frame. We find using a knife and pliers works best.

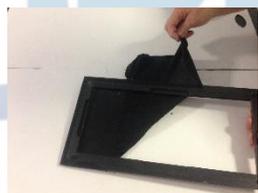


STEP 3 - (staples fixing)

Once all staples are removed use Sandpaper to smooth any uneven surface on the speaker grille, this is a good time to remove any broken clips on your grille if they need replacing

STEP 2 - Removing grille cloth (glue fixing)

If possible peel grille cloth off the frame. Carefully use a Stanley knife to help remove the cloth if needed.



STEP 3 - (glue fixing)

Once you have removed as much of the old cloth as possible use Sandpaper to smooth any uneven surface on the speaker grille. This is a good time to remove any broken clips on your grille if they need replacing

STEP 4 - FITTING NEW GRILLE CLOTH

Cut new grille cloth to approximate size allowing 50mm extra material on all sides



STEP 5 - Place grille centrally on top of cloth. Using Glue Gun, glue the first corner of the grille



Then fold grille cloth over and wait for glue to dry.



(Corners are glued first to prevent cloth puckering)

Repeat this step for diagonally opposite corner (e.g. Top right/ bottom left then top left/ bottom right), tensioning cloth as you do so for even fit.

Once all the corners are glued, starting at one corner start gluing the side edges of the grille at least 100 mm at a time



Then fold cloth over and wait until glue holds. Then do another 100mm until one side is finished then start opposite's side.



Remember to tensions both sides of the grille cloth while gluing for an even finish.

STEP 6 - Trim excess grille cloth off from glued edge with Stanley knife

NOTE – If cloth does not have enough tension, it is possible to remelt hot glue and re-tension

STEP 7 – Clips and Badges.

Glue New/old badge on to front grille and new clips with hot melt glue if need be.

Congratulations you have completed your repair!

