# **GRILLE COVER INSTRUCTIONS**

Before starting this process read these instructions fully. Make sure you have a clean and flat workspace as it may be easier to lay your speaker down for this process. Verify that you have the necessary tools and supplies. It is a good idea to take pictures of your speaker first before you starting. If you have questions contact the Service Department: service@magnepan.com (651) 262-1934

### PREPARATION FOR REMOVAL:

- 1.) For models with True Ribbon Tweeters, attach the Tweeter Protector Strip.
- 2.) Where applicable remove handles, external crossover boxes, feet/bases, and/or any extras or accessories.
- 3.) Lay the speaker down flat, with the front of the speaker (Grille Covers) facing up. See FRONT VIEW

## **REMOVAL:**

- 1.) Starting with one corner at the bottom of the speaker, use a small flat head screwdriver to pry up the bottommost L-Molding out of the channel in the spacer. (If you intend to reuse the Grille Cover you might instead try pinching the fabric with your fingers to get a hold of it and pulling upward on the Grille Cover near the center along the side, lift the L-Molding from the Stile Channel. Once it is free, the rest of the Grille Cover can be pulled out of the remaining Channels). See the VIEWS of the next page for reference.
- 2.) With one hand gently pull upward on the bottom L-Molding and with the other hand start lifting the sides out of their Channels. Work your way up the speaker—do not pull too quickly or too firmly as you may damage the Channels.
- 3.) Finally, gently pull the top L-Molding out of the top Spacer. Sometimes these can be quite snug and the extra fabric at the corners of the Grille Covers, or "Ears," can be pinched in between the Stile and the Spacer. Take your time and be careful, especially if you intend on reusing the Grille Cover.
- 4.) Repeat the above process as many times as necessary.

## PREPARATION FOR INSTALLATION:

- 1.) If you have purchased new Grille Covers it is likely that they arrived in a tube. If this is the case, the side L-Molding will come pre-attached but the top and bottom will be sent along separately so that the Grille Cover can be rolled up. The top and bottom L-Molding will need to be attached before you can begin the installation.
- 2.) Lay the Grille Cover out flat on a table or similar flat surface that has a 90° edge with the side L-molding facing downward (the open side down; the angle up) and the top or bottom aligned with the edge of the table.
- 3.) Peel the covering off of the pressure tape on the L-Molding and press it down firmly onto the edge of the Grille Cover, centered.
- 4.) Repeat steps 2 through 3 for each top and bottom of each Grille Cover. See GRILLE COVER FRONT VIEW for the completed assembly.
- 5.) Alternatively, if you do not have a surface with a 90° edge, you can do this process with the Grille Cover facing upward. This will require that you slip the L-Molding underneath the Grille Cover edges and press the fabric downward onto the tape. This process is just as effective but it can be difficult to get good, clean adherence and straight alignment this way.

### **INSTALLATION:**

1.) Lay the Grille Cover out over the speaker right-side-up. See GRILLE COVER FRONT VIEW. The fabric has directionality – the knit loops have a curvature to them that look like "smiles," or "frowns." You can use the other speaker to compare and make sure you have Grille Cover oriented such that you see "smiles." It is not vital sonically but it is noticeable if the fabric directionality doesn't match between your speakers.

- 2.) Starting with one top corner of the speaker, where the Stile and Spacer meet, roll the side L-Molding in a ¾ turn. See ATTACHING VIEW. Abut the top of the side L-Molding up against the top Spacer and then press the L-Molding down snuggly into the Stile Channel. Press at least 12" into the channel and then repeat this process for the other side's L-Molding. A rubber mallet may be used if the Channel presents resistance.
- 3.) Roll the top L-Molding in a ¾ turn. See ATTACHING VIEW. Stretch gently and press the L-Molding into the Spacer Channel. Make sure to leave the "Ears" loose and not caught up in the L-Molding or Channel.
- 4.) In order for the "Ears" to slide nicely and neatly between the Stile and the Spacer, you may need to wedge a flathead screwdriver between the side Stile and the speaker Panel to create some space. See FINISHING VIEW. Be extra careful doing this—it is very easy to mar or crack the Stile when using too much force.
- 5.) Using a butter knife (or similar) gently tuck the "Ears" into the space between the Stile and the Spacer. See FINISHING VIEW. Similar to step 4, you may need to use the wedge technique for this step as well.
- 6.) Remove any wedges you might have placed and repeat steps 2 through 5 for the bottom of the Grille Cover.
- 7.) Complete the installation process by pressing the remaining length of the side L-Molding into the Stile Channels. The entire Grille Cover should now be tight and snug.

