

## **Ribbon Replacement Instructions**

Tools: Hex Keys of proper size to unscrew face plate

2 pieces of scotch tape

We'd like to suggest you checking the tweeter to be repaired firstly if you need to see how it is assembled.

- 1. Remove face plate
- 2. Remove tape which cover the holding blocks, and clean up the surface of two conductive plates. Prepare 2 new pieces of tape whose size is the same as former one (Plain scotch tape is OK).
- 3. Remove ribbon holding blocks on the two conductive plates, and remember which goes where, they are not interchangeable.
- 4. Remove the two plastic wedge pieces (this part is used for G2, G3 and G3i-130).
- 5. Remove old ribbon and clean all areas.
- 6. Take one end of new ribbon, shiny side facing down, and insert in the groove of conductive plates, so the first ribbon corrugation is hanging in the gap.
- 7. Carefully center the ribbon in the gap and place the first holding block over it. Apply strong pressure on the block with a finger (double check to insure the ribbon is still centered in the gap), put a piece of scotch tape over the excess ribbon on the conductive plates.
- 8. Once the ribbon is hold by the tape firmly, with a pencil, punch a hole in the ribbon through the screw hole of the holding block and then screw the block tightly. (The premise is that the ribbon must be still centered in the gap).
- 9. Stretch the ribbon slowly in the gap lining up the last corrugation with the end piece, center the ribbon, place the second block and apply strong pressure on the block with a finger, put a piece of scotch tape over the excess ribbon on the conductive plates.
- 10. Punch a hole through the ribbon and screw the holding block tightly. (The premise is that the ribbon must be still centered in the gap).
- 11. Screw the face plate.

## Notes:

- Magnets are extremely strong and will pull any tool through the front grill if you are not careful.
- Don't blow air into the ribbon, it will destroy it.
- Ribbon definitely will not touch the edges of the gap anywhere along the whole length.
- Remember how tight the screws were initially and match when you rebuild it.