

# Service Manual

ORDER NO. PET99004

**SPEAKER SYSTEM** 

## CS-T7100

65S

This service manual is intended for qualified service technicians; it is not meant for the casual do-it- your selfer. Qualified technicians have the necessary test equipment and tools, and have been trained to properly and safely repair complex products such as those covered by this manual.

Improperly performed repairs can adversely affect the safety and reliability of the product and may void the warranty. If you are not qualified to perform the repair of this product properly and safely, you should not risk trying to do so and refer the repair to a qualified service technician.

### HOW TO REASSEMBLE AND DISASSEMBLE

- The grille is attached to the cabinet by catches. Detach it by pulling the grille towards you.
- The woofer, together with the trim-ring, is attached to the baffle by 6 screws. To detach the woofer, unfasten those screws and lift up. To detach it, unfasten those screws. When attaching, orient its terminal upwards.
- The midrange is attached to the baffle by 4 screws. To detach
  it, unfasten those screws. When attaching, orient its terminal
  downwards.
- The tweeter is attached to the baffle by 4 screws. To detach it, unfasten those screws. When attaching it, orient its terminal downwards.
- The super tweeter is attached to the baffle by 4 screws. To detach it, unfasten those screws. When attaching it, orient it's terminal downword.
- The port tube is a press-fit to the baffle. To detach it, first remove the woofer. Then hit the port tube gently towards you from the inside of the cabinet. When re-attaching, press-fit it to the baffle, making sure that the plastic ribs on the port-tube engage with fresh, undamaged material on the baffle.

#### **PARTS LIST**

NOTES: • Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.

• The " riangle "mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.

#### For Packing

Mark No. Description	Parts No.	Mark No. Description	Parts No.
Plastic Grille Assy	266077	Packing Case	266057
Low Frequency Trans	40-13A/XL	Corner Pad Assy	260846
Screw for LF Trans	222020	Corner Pad Assy. Front	233043
Mid Freq Trans (FP10DP61-51F)	255032	Poly Bag	256268
Screw for MF Trans	222011		
High Freq Trans (P66AP32-56F)	194709		
Screw for HF Trans	222011		
Super High Freq Trans (A16ZD)	194516		
Screw for SHF Trans	222011		
Port Tube (Plastic)	225687		
Instruction Manual	266062		
Speaker Wire	101717		

#### **SCHEMATIC DIAGRAM**

