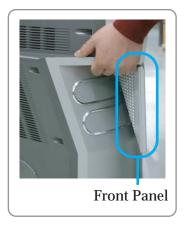
3. Diagnostics

3-1 Cautions on Moving the Set





To lift and move the set, 2 or more people must use the handles on the rear and sides of the TV set.

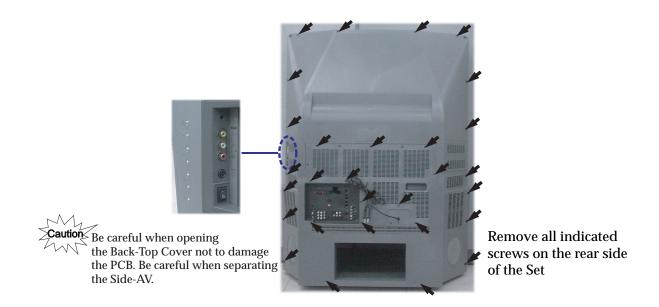




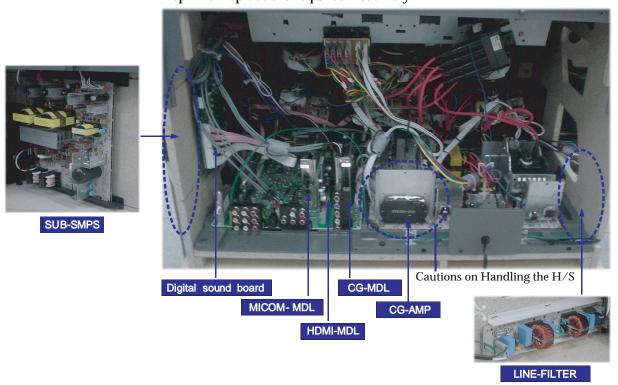
Moving the set using the front panel of the product may cause damage.

3-2 Opening the Set and Replacing Assemblies

3-2-1 Replacing and Repairing Each Assembly (Opening the Back Cover)



Repair or replace the required Assembly



3-2 Samsung Electronics

3-2-2 Disassembling the Front Bottom Part of the Set

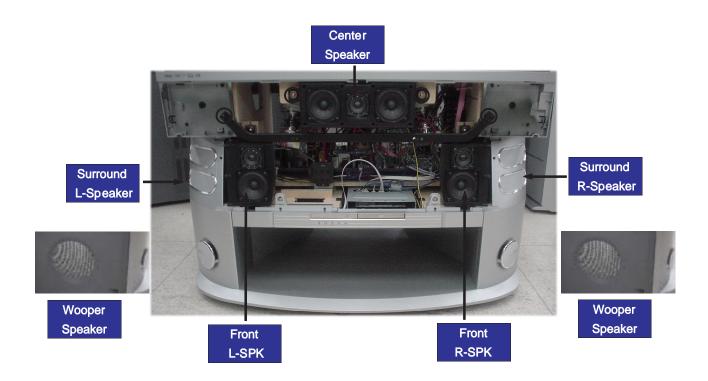


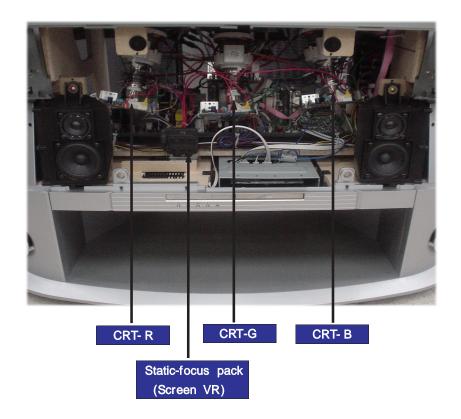
Remove the screws on the left/right





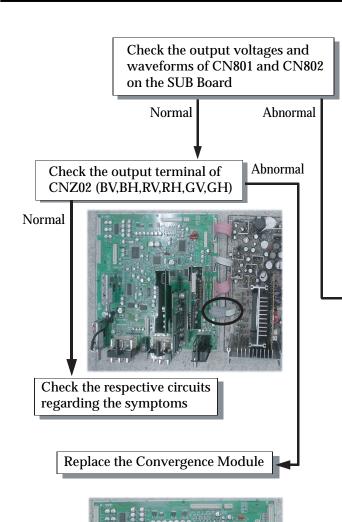
3-2-3 Replacing a Burnt or Exhausted CRT

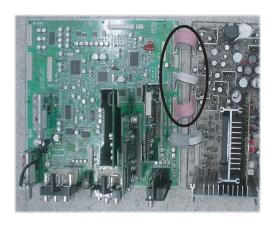




3-4 Samsung Electronics

3-3 Repairing Distorted Convergence

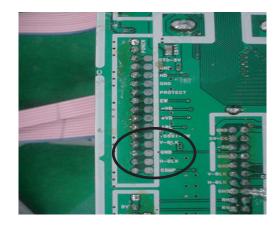




1. Check FD805S and FD806S on the Sub Board

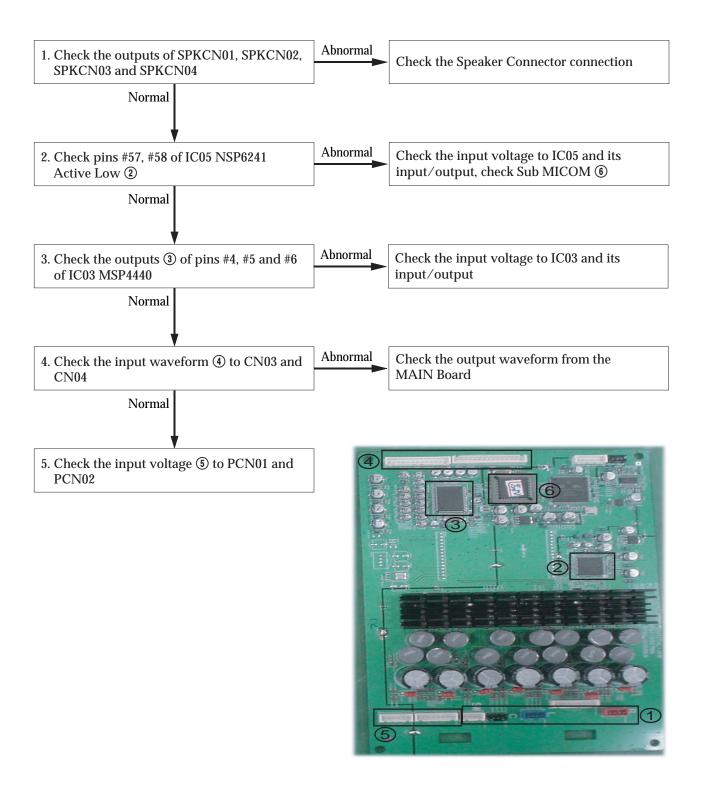


2. Validate the H-BLK and V-BLK outputs of the MAIN Board



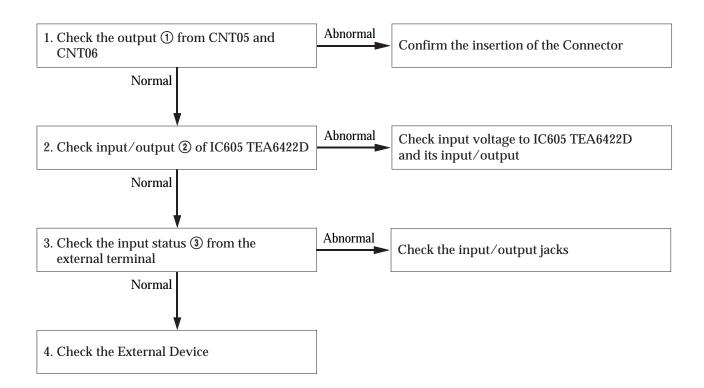


3-4 Repairing No Sound (Sound Board)



3-6 Samsung Electronics

3-5 Repairing No Video (Main Assy)





MEMO

3-8 Samsung Electronics