

<b>Product :</b> LCD monitor	<b>Bulletin No. :</b> 01-C/M-E0041
<b>Model :</b> S/M210T,S/M240T	<b>Bulletin Date :</b> Sep.24,2001
	<b>ECN Date :</b> Sep.24,2001
<b>SUBJECT : Black &amp; White display in 210T,240T model</b>	

**Background :** S/M210T and S/M240T LCD monitor may have only black & white color in case of various video source change. And this symptom is very rare case.  
 Samsung implimented countermeasure as below (Micom IC program improve)

**Model name :** SyncMaster 210T , SyncMaster 240T

**Solution** If customer returned with this black & white display, please check serial number and Micom version.  
 And replace main board or Micom IC as below standard.

- **210T : Replace MICOM IC (Samsung implimented from July.27,2001)**

- **240T : Replace main board if Micom version is 1.0 or 1.1. ("A3" mark on scaler IC)**

**Replace MICOM IC if version is from 2.0 to 2.2**

**Samsung implimented new Micom from Sep.06,2001 and Micom version is 2.3~**

**Application Date : July.27,2001**

( Interchangeability Code : \* I.C )

Location No.	OLD (before) Parts		NEW (changed) Parts		* I.C
	SEC Code	Description	SEC Code	Description	
210T	BN91-00028B	~ before July.27,2001	<b>BN91-00028B</b>	after July.27,2001	C
240T	BN91-00027C	ver 2.0 ~ ver 2.2	<b>BN91-00027C</b>	ver 2.3 ~	

Type	A type	B type	C type	D type	E type	F type
Interchange Type Code (* I.C)	OLD → Early (Parts) (Prod.) NEW → Late (Parts) (Prod.)	OLD → Early (Parts) (Prod.) NEW → Late (Parts) (Prod.)	OLD → Early (Parts) (Prod.) NEW → Late (Parts) (Prod.)	OLD → Early (Parts) (Prod.) NEW → Late (Parts) (Prod.)	Parts Addition (None New)	Parts deletion (Old Del.)

**Application** Reference ( ) Only Defected sets ( ) ○ Whole sets ( )

**Attachment** Schematic Diagram ( ) Component Lay-out ( ) Exploded View ( )  
 Mechanical Diagram ( 0 ) None ( ) Others ( )

<b>Product Month :</b> - Aug all	<b>Serial No. (~ from)</b>
<b>Published by :</b> C.J.Oh	<b>Checked by :</b> C. K.Park <b>Approved by :</b> Y.K.Yoo