

# JVC Service Bulletin

<b>Model</b> Refer to page 2 and 3	<b>Service Manual No.</b> Refer to page 2 and 3	<b>Priority</b> ( ) S. All product. ( ) A. Items in JVC / Dealer stock / Service return goods. ( ) B. JVC stock / Units returned for Service. ( <input checked="" type="checkbox"/> ) C. Sold items returned for Service. ( ) D. Only Units returned to this bulletin. ( ) E. Others.
<b>Reference Information</b>		

**SUBJECT : 2002 CG MODEL "NN5198K" problem**
**DATE : April 11, 2003**

## <Objective>

Please countermeasures if following symptoms occur.

## <Symptom>

Vertical size expand and contract, after protector circuit operate.

## <Cause>

IC error operation due to inflow of some current to "IC1301 NN5198K 41pin"

## <Countermeasures>

No	Symbol number	Action
1	*D1306	Change 120Ω 1/2W → 560Ω 1/2W (QRE121J-561Y)
2	C1501	Change 470/16 → 47/25 (QETN1EM-476Z)

\* D1306 is normally diode symbol, but these models used resistor (Not "R1306")

## <Parts order>

Please order to your parts center.

## <Remark>

There is the following marking on TV sets that has already been improved by JMT.

- Rating Label ... "Blue seal" or "Green seal" or "V marking" near the serial number.
- Corner label ... "V marking" near the serial Number.

**<Affected serial numbers>**

The concerned models, service manual number and serial numbers are following.

(Except for the above marking; refer to Remark)

Model No.	ASSY No.	Serial No.	Service manual
AV-21DMT3	SCG-1315A	All serial number	No.52023
AV-21LMT3	SCG-1316A	All serial number	No.52030
AV-21FR3	SCG-1401A	All serial number	No.52024
AV-14F3	SCG-1402A	All serial number	No.52026
AV-20N3	SCG-1403A	All serial number	No.52025
AV-14FMT3	SCG-1404A	All serial number	No.52026
AV-21LT3	SCG-1405A	All serial number	No.52030
AV-2135EE	SCG-1406A	All serial number	No.52023
AV-2135TEE	SCG-1407A	All serial number	No.52023
AV-21D3D	SCG-1408A	All serial number	No.52023
AV-21DMG3,-A	SCG-1409A	All serial number	No.52023
AV-21E3	SCG-1410A	All serial number	No.52028
AV-21F3	SCG-1411A	All serial number	No.52024
AV-14A3	SCG-1413A	All serial number	No.52029
AV-21LTR3	SCG-1414A	All serial number	No.52030
AV-2105EE	SCG-1415A	All serial number	No.52030
AV-21LT3-AU	SCG-1416A	All serial number	No.52030
AV-21LMG3,-A	SCG-1417A	All serial number	No.52030
AV-1435EE	SCG-1418A	All serial number	No.52026
AV-1435TEE	SCG-1419A	All serial number	No.52026
AV-1435	SCG-1420A	All serial number	No.52026
AV-14FMG3,-A,3B	SCG-1421A	All serial number	No.52026
AV-20NMG3,-A,3B	SCG-1422A	All serial number	No.52025
AV-21Q3D	SCG-1424A	All serial number	No.52027
AV-20N3D	SCG-1425A	All serial number	No.52025
AV-1415EE	SCG-1426A	All serial number	No.52029
AV-14A3-AU	SCG-1427A	All serial number	No.52029
AV-14A3-HK	SCG-1428A	All serial number	No.52029
AV-14AMG3,-A	SCG-1429A	All serial number	No.52029
AV-14AMG3-U	SCG-1430A	All serial number	No.52069
AV-21QMG3-U	SCG-1431A	All serial number	No.52027
AV-21FMG3B	SCG-1432A	All serial number	No.52024
AV-1438	SCG-1440A	All serial number	No.52026
AV-21Q3-HK,-AU	SCG-1441A	All serial number	No.52027

Model No.	ASSY No.	Serial No. (There are some exceptions)	Service manual
AV-2115EE	SCG-1442A	All serial number	No.52027
AV-21QMG3,-A	SCG-1443A	All serial number	No.52027
AV-21FMG3B/C	SCG-1444A	All serial number	No.52024B
AV-21F3/C	SCG-1445A	All serial number	No.52024B
AV-21E3/C	SCG-1446A	All serial number	No.52028B
AV-14F3/C	SCG-1447A	All serial number	No.52026B
AV-14FMT3/C	SCG-1448A	All serial number	No.52026B
AV-20NMG3/CA,3B/C	SCG-1449A	All serial number	No.52025B
AV-21LMT3/C	SCG-1450A	All serial number	No52030B
AV-21LT3/C	SCG-1451A	All serial number	No52030B
AV-21LT3/CAU	SCG-1452A	All serial number	No52030B
AV-2105EE/C	SCG-1453A	All serial number	No52030B
AV-21LMG3/C,3/CA	SCG-1454A	All serial number	No52030B
AV-21LTR3/C	SCG-1455A	All serial number	No52030B
AV-14FMG3/E,G3B/E	SCG-1456A	All serial number	No.52026C
AV-14AMG3/E	SCG-1457A	All serial number	No.52029B
AV-1415EE-SK	SCG-1458A	All serial number	No.52029C
AV-1435EE-SK	SCG-1459A	All serial number	No.52026D
AV-2115EE-SK	SCG-1460A	All serial number	No.52027B
AV-2135EE-SK	SCG-1461A	All serial number	No.52023B
AV-2105EE-SK	SCG-1462A	All serial number	No.52030C
AV-1416EE-SK	SCG-1463A	All serial number	No.52029C
AV-1436EE-SK	SCG-1464A	All serial number	No.52026D
AV-2116EE-SK	SCG-1465A	All serial number	No.52027B
AV-2136EE-SK	SCG-1466A	All serial number	No.52023B
AV-2106EE-SK	SCG-1467A	All serial number	No.52030C
AV-20NMG3/E,G3B/E	SCG-1468A	All serial number	No.52025C
AV-21DMG3/E	SCG-1469A	All serial number	No.52023D
AV-21DMT3/E	SCG-1470A	All serial number	No.52023D
AV-21FMG3B/E	SCG-1471A	All serial number	No.52024D
AV-21F3-SK	SCG-1476A	All serial number	No.52024C
AV-21E3-SK	SCG-1477A	All serial number	No.52028C