

**Model:** DVP-F5/FX1, DVP-NC600, DVP-NS300, DVP-NS400D, DVP-NS700P**No. 79****Subject:** DVD TEMPORARILY FREEZES WITH BLACK SCREEN**Date:** February 8, 2002**Symptom:**  
**(X185)**

When Playing Disney DVD Disc "Snow White", the following symptom appears.

**Procedure:**

1. Select DVD menus in the following order;  
"Menu" > "Bonus Feature" > "Audio Commentary" > "ON"
2. Playback starts automatically.
3. When Chapter 22 ends, the picture freezes with a black screen for about 2 minutes before continuing on to Chapter 23

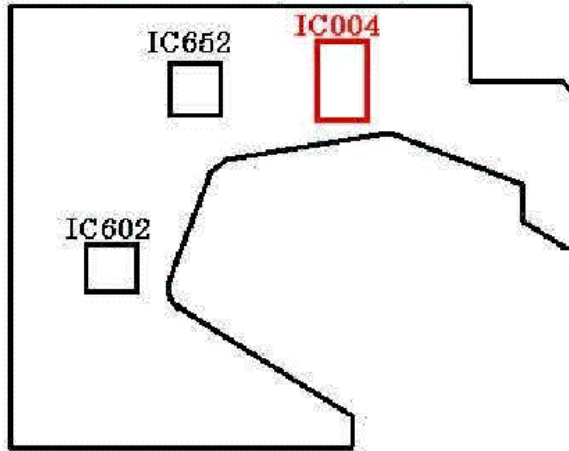
**Solution:**

Exchange the SYSCON IC with the following parts:

Model Name	Ref.No	PN	Description	Ver	Checksum
DVP-F5/FX1	IC004	680150701	MR27V1602E-1020UC	3.00	B87A
DVP-NC600	IC107/108	680173601	MR27V3202F-3CTPZ	2.0	8FFA
DVP-NS300	IC107/108	680172901	MR27V1602E-DO7TPZ	2.0	BE49
DVP-NS400D	IC107/108	680173401	MR27V3202F-3ATPZ	2.0	73D1
DVP-NS700P	IC107/108	680173501	MR27V3202F-3BTPZ	2.0	53E8

**DVP-F5/FX1**

**MB-90 Board (Side A)**



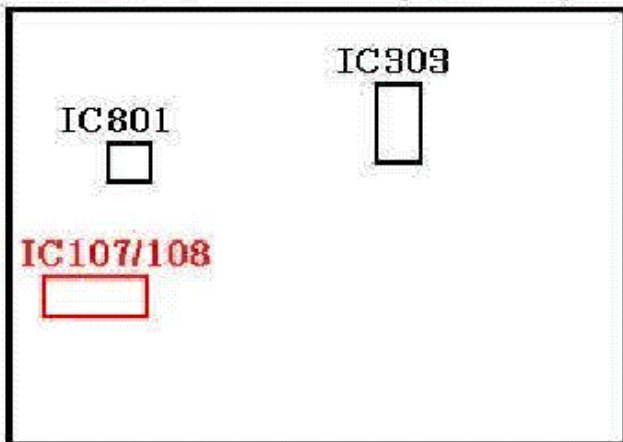
**NOTE: DVP-F5/FX1!**

If IC004 is mounted, remove and mount improved IC004 (680150701) onto the pattern of IC007 that occupies the same space on the board with a different DIP configuration. Then mount R024 10k onto the vacant land position next to IC004.

Ref no	P/N	Description
R024	121683311	RES, CHIP 10K (1608)

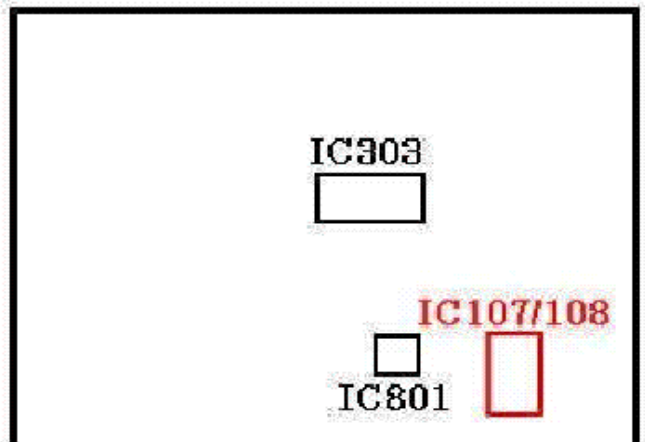
**DVP-NS300/NC600/NS400D**

**MB-98 Board(Side B)**



**DVP-NS700P**

**MB-100 Board(Side B)**



Please perform all Servo Adjustments after SYSCON upgrade.