

JVC

SERVICE MANUAL

DVD DIGITAL THEATER SYSTEM

TH-A10

Supplement

Areas suffix

J ----- U.S.A.
C ----- Canada

- The following are the altered sections on the previously issued [TH-A10 Service Manual] No. 20828.
 1. Correction on page 2-18 Fig. 1
"XV-511BK" (error) --> "DVD player" (correct)
 2. "Check points for each error" (on pages 2-20 to 2-21) are deleted.
 3. "Block diagrams" (on pages 2-60 to 2-63) are revised.

(4) Flap adjustment of the Pick-up guide shaft

- 1) Make sure that there is no disc on the tray.
- 2) Press both the "PLAY" and "OPEN/CLOSE" keys of the main unit to activate the primary power and "TEST 2 D2" will be displayed on the FL indicator.

Note: If the FL indicator display stops and remains at "TEST 0", unplug the power cord from the outlet and after waiting at least 1 second, plug it in again. After the tray open/close procedure has completed, unplug it again and then perform the initialization procedure again.

- 3) Press the "OPEN/CLOSE" key of the main unit to draw the tray out.
*Place the test disk (VT-501) on the tray and then press the "OPEN/CLOSE" key.
(Note: Pushing the tray to close it is not possible.)
- 4) Press the "PLAY" key of the main unit.
- 5) The "JIT 0000" is displayed on the FL indicator.
Set the FL indicator figure value to its minimum by adjusting the pickup guide shaft flap.
* The test mode is cancelled when the power is turned off.

Measurement	Adjustment point	Mode	Disc
	Refer to Fig.2	Reproduction part	VT-501
Measurement machine	connections	Extension cord No.	
No need	Refer to Fig.1	QUQ110-3740AM	
General tool : Hex-head wrench (1.27 mm)			

Perform the "Flap adjustment" of the Pick-up guide shaft by adjusting "Tangential adjustment machine screw" A and "Tilt adjustment machine screw" B on the DVD Mechanism A'ssy bottom.

1. Playback the central part on the DVD test disc.
2. The flap adjustment screws is turned alternately and adjusted like clearly seeing the waveform of CN104"1" to the way.

Note

1. Proceed to the tilt adjustment after having completed the tangential adjustment.
2. Repeat the adjustment 2-3 times to get result.
3. The final adjustment is by tilting.

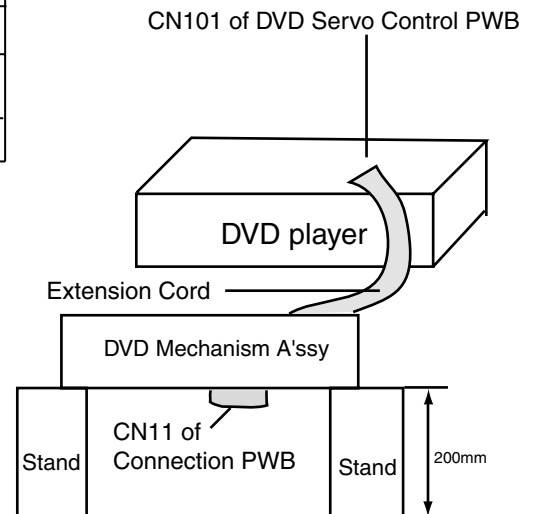


Fig.1

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