

COMPACT DISC PLAYER

CDX-397MK2

SERVICE MANUAL

This service manual describes only the items that differ from CDX-397's.

For the items not described in this service manual, please refer to the following service manual:

CDX-497/CDX-397: 101016

IMPORTANT NOTICE

This manual has been provided for the use of authorized YAMAHA Retailers and their service personnel.

It has been assumed that basic service procedures inherent to the industry, and more specifically YAMAHA Products, are already known and understood by the users, and have therefore not been restated.

WARNING: Failure to follow appropriate service and safety procedures when servicing this product may result in personal injury, destruction of expensive components, and failure of the product to perform as specified. For these reasons, we advise all YAMAHA product owners that any service required should be performed by an authorized YAMAHA Retailer or the appointed service representative.

IMPORTANT: The presentation or sale of this manual to any individual or firm does not constitute authorization, certification or recognition of any applicable technical capabilities, or establish a principle-agent relationship of any form.

The data provided is believed to be accurate and applicable to the unit(s) indicated on the cover. The research, engineering, and service departments of YAMAHA are continually striving to improve YAMAHA products. Modifications are, therefore, inevitable and specifications are subject to change without notice or obligation to retrofit. Should any discrepancy appear to exist, please contact the distributor's Service Division.

WARNING: Static discharges can destroy expensive components. Discharge any static electricity your body may have accumulated by grounding yourself to the ground buss in the unit (heavy gauge black wires connect to this buss).

IMPORTANT: Turn the unit OFF during disassembly and part replacement. Recheck all work before you apply power to the unit.

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This Service Manual uses recycled paper.



REPLACEMENT PARTS

Refer to page 29 of the CDX-497/CDX-397 service manual.

Mechanical Parts

		CDX-397MK2	CDX-397	
*	Front panels	Black color	AAX82480 (CKM1A176YC59)	AAX78450 (CKM1A176ZC59)
*		Titanium color	AAX82490 (CKM1A176YC60)	AAX78460 (CKM1A176ZC60)
*	Rear panel	G model	AAX82500 (CKF1A312O)	AAX78550 (CKF1A312Z)
*	P.C.B. ass'y	MAIN	AAX82460 (COP11855E)	AAX78220 (COP11855C)
		FRONT	AAX78200 (COP11891E)	
	Accessory	Remote control	AAX78640 (CARTCDX497)	AAX78630 (CARTCDX397)

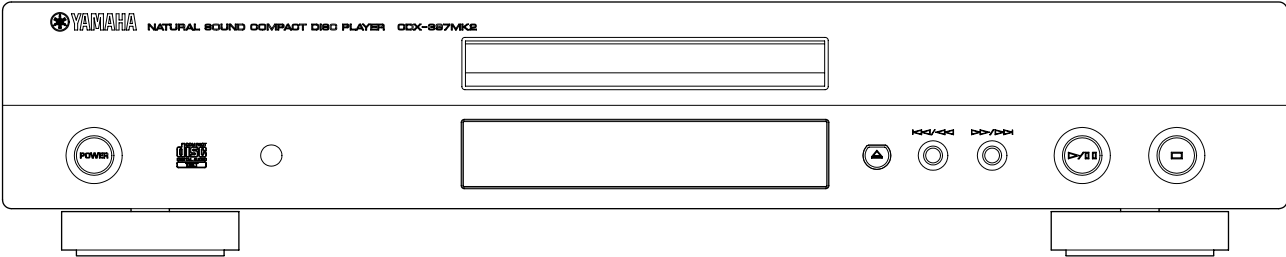
* New parts

Note: The replacement parts those are not listed above are the same ones of CDX-397.

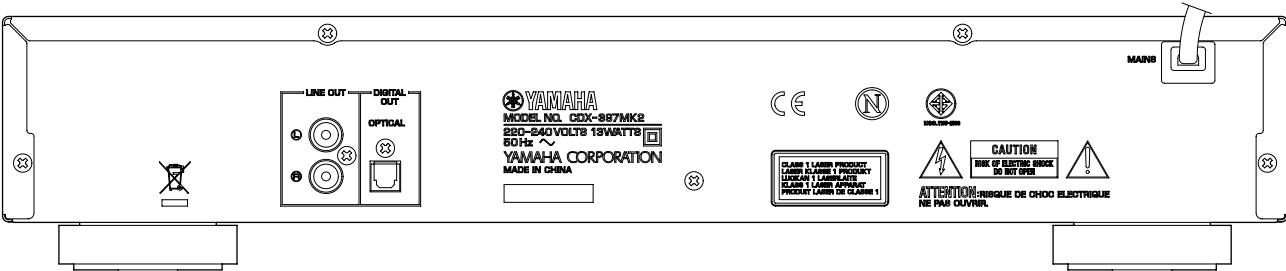
Specifications

		CDX-397MK2	CDX-397
Supported disc types	Music CD	Audio CD	
	MP3, WMA	O (Compatible)	X (Incompatible)
Finish	Black color	G model	
	Titanium color	G model	

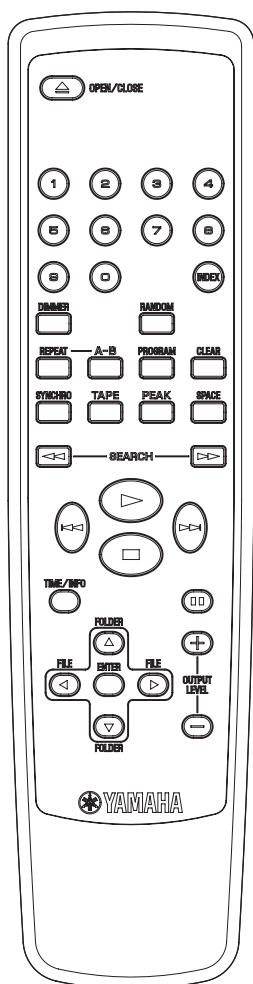
FRONT PANEL



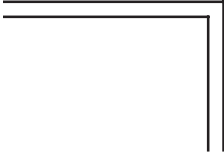
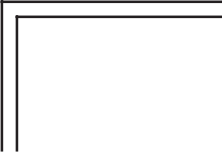
REAR PANEL



■ REMOTE CONTROL PANEL



MEMO



PRINTED CIRCUIT BOARDS
FOR INFORMATION ONLY (COMPONENT PARTS NOT AVAILABLE)

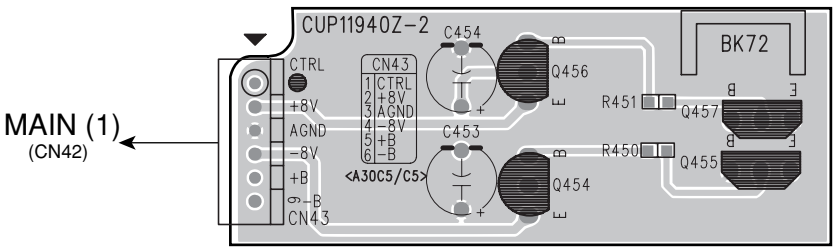
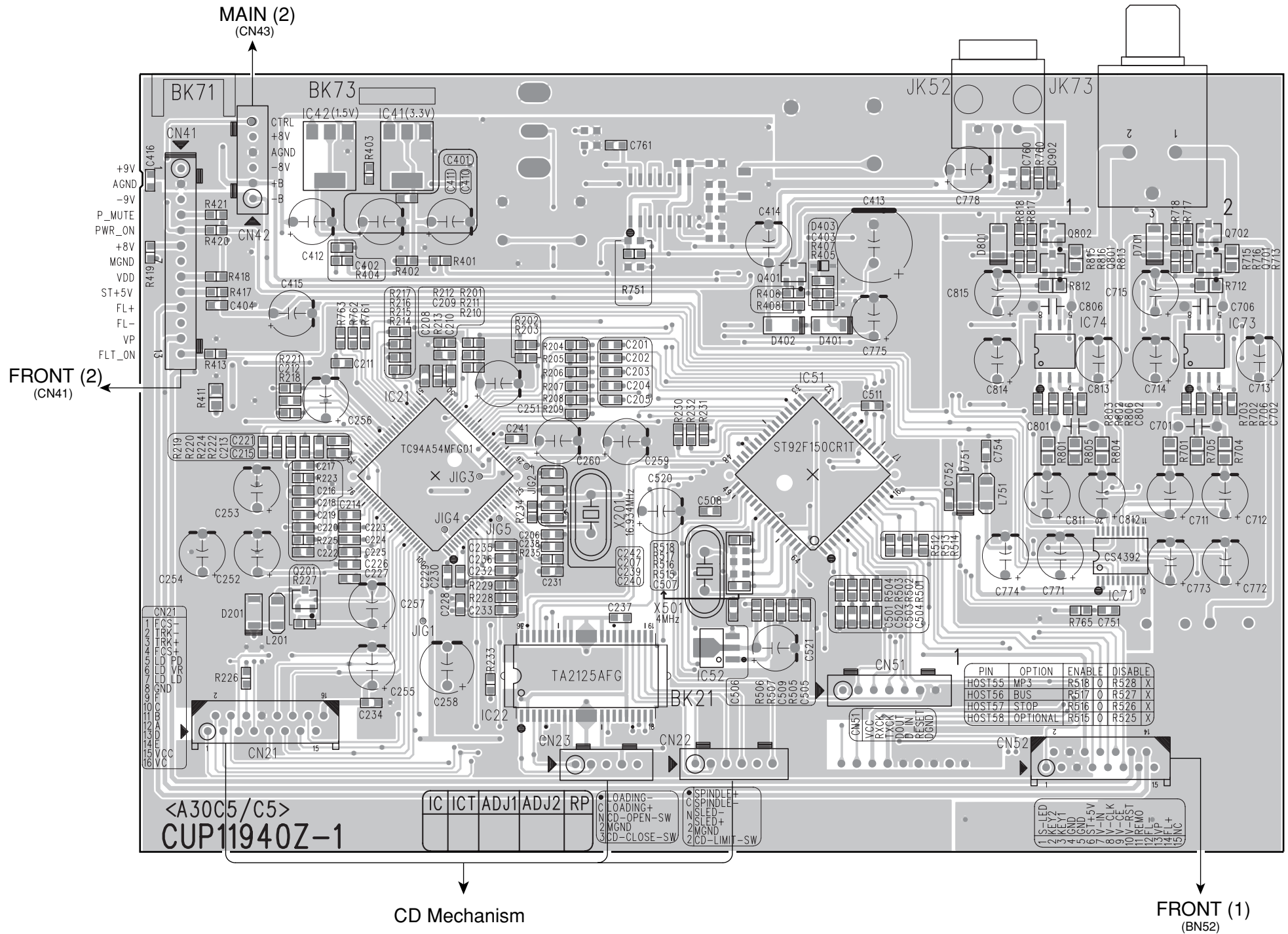
MAIN (1) P.C.B. (Top view)

DIGITAL OUT

OPTICAL

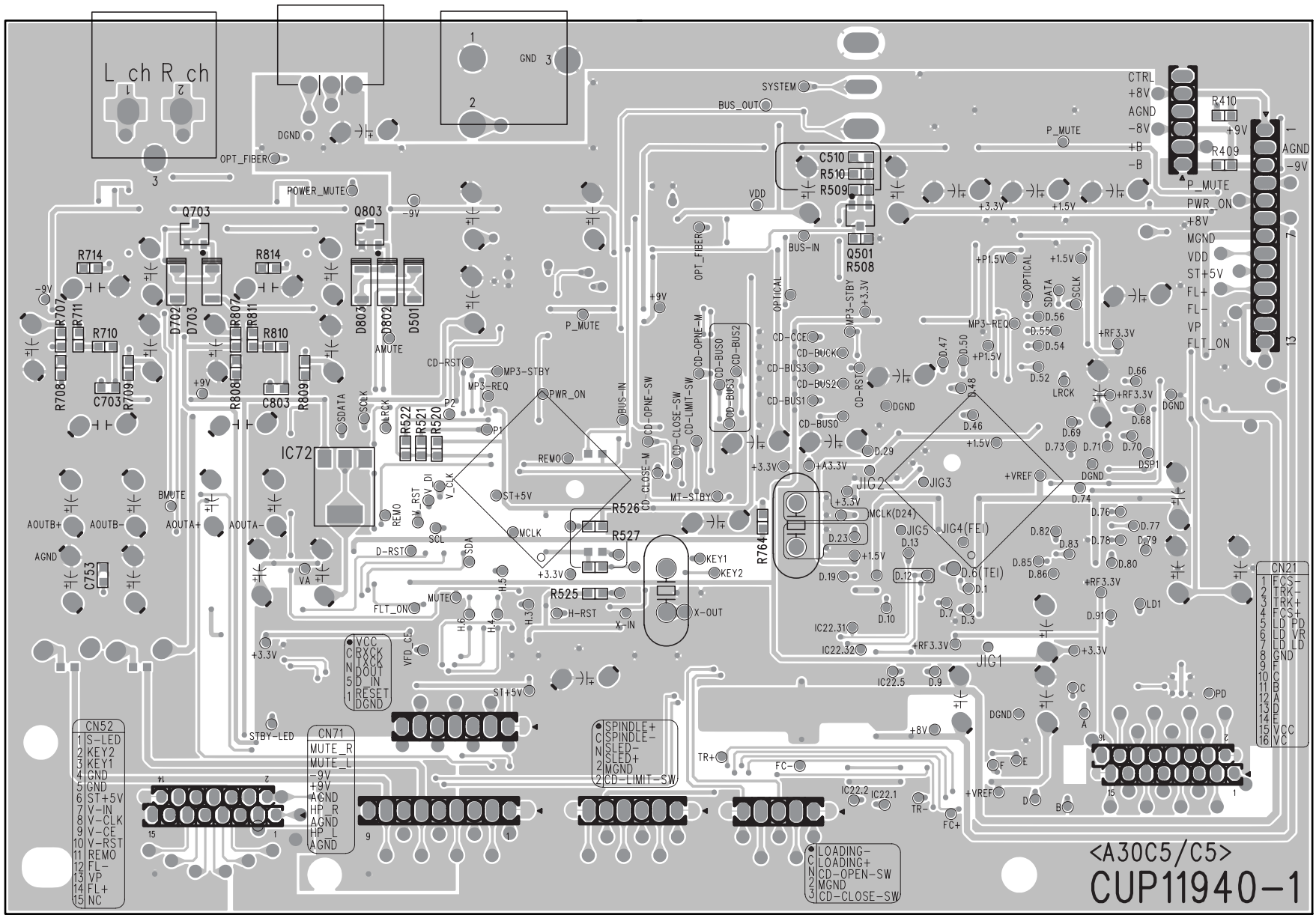
LINE OUT
L/R

MAIN (2) P.C.B. (Top view)



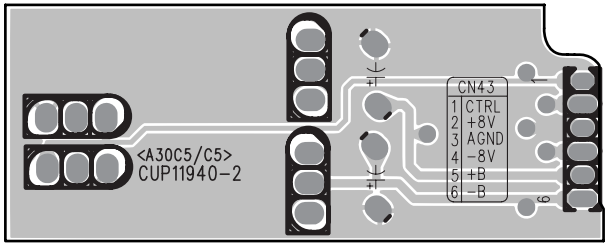
MAIN (1) P.C.B.

(Bottom view)



MAIN (2) P.C.B.

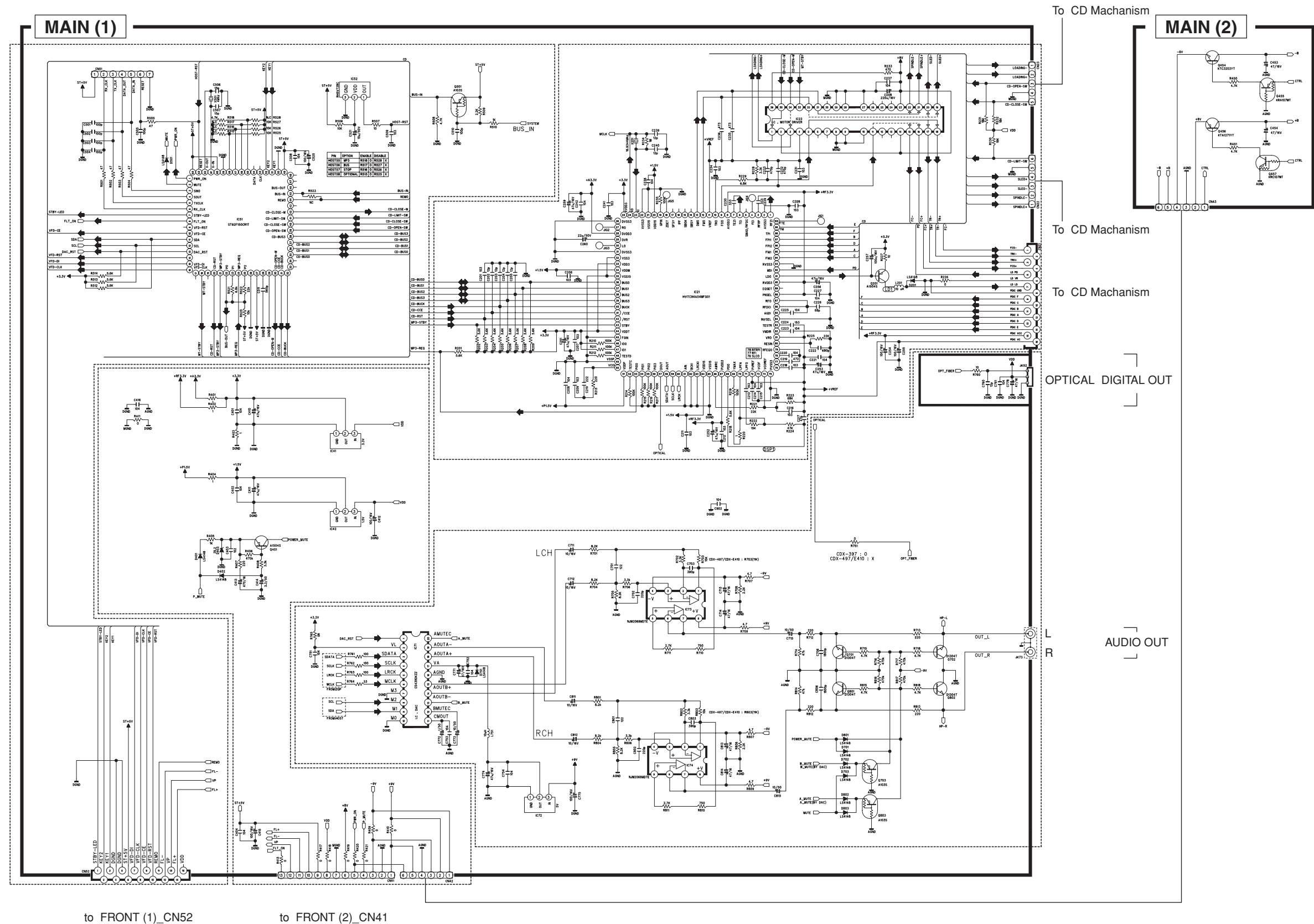
(Bottom view)



■ SCHEMATIC DIAGRAM

FOR INFORMATION ONLY (COMPONENT PARTS NOT AVAILABLE)

MAIN



- ★ Components having special characteristics are marked  and must be replaced with parts having specifications equal to those originally installed.
- ★ Schematic diagram is subject to change without notice.

CDX-397MK2

