

# CDP-292/392

## SERVICE MANUAL

Canadian Model  
AEP Model  
CDP-292

AEP Model  
CDP-392

Since models CDP-292 / 392 are almost the same as CDP-291 / 391, please use the service manual for CDP-291 / 391.

This describes only the parts that differ from those of CDP-291 / 391.

### CDP-291 / 391

### CDP-292 / 392

EXPLODED VIEWS						
(Page)	Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
21	3	X-4939-701-1	(391:US, Canadian) PANEL ASSY, FRONT	3	X-4942-597-1	(MADE IN FRANCE, 292:AEP) PANEL ASSY, FRONT
		X-4939-702-1	(MADE IN JAPAN, 391:AEP, E, Australian) PANEL ASSY, FRONT		X-4942-598-1	(392) PANEL ASSY, FRONT
		X-4939-703-1	(MADE IN FRANCE, 391) PANEL ASSY, FRONT		X-4942-599-1	(MADE IN JAPAN, 292:AEP) PANEL ASSY, FRONT
		X-4939-704-1	(291:US, Canadian) PANEL ASSY, FRONT		X-4942-781-1	(Canadian) PANEL ASSY, FRONT
		X-4939-705-1	(MADE IN JAPAN, 291:AEP, E, Australian) PANEL ASSY, FRONT			
		X-4939-706-1	(MADE IN FRANCE, 291) PANEL ASSY, FRONT			
	5	4-939-704-01	(291:E, Australian, 391) PANEL, LOADING	5	4-949-547-41	(MADE IN FRANCE, 292:AEP) PANEL, LOADING
		4-939-704-11	(291:EXCEPT E, Australian) PANEL, LOADING		4-949-547-51	(392) PANEL, LOADING
					4-952-571-21	(MADE IN JAPAN, 292:AEP, Canadian) PANEL, LOADING
	7	3-704-366-31	SCREW (CASE) (M3×6)	7	3-363-099-01	SCREW (CASE +3×8 TP2)
	13	* 4-939-707-01	(391:US) PANEL, BACK	13	* 4-949-538-11	(MADE IN JAPAN, 292:AEP) PANEL, BACK
		* 4-939-707-11	(391:Canadian) PANEL, BACK		* 4-949-538-51	(Canadian) PANEL, BACK
		* 4-939-707-21	(MADE IN JAPAN 391:AEP) PANEL, BACK		* 4-949-540-01	(MADE IN FRANCE:292, 392) PANEL, BACK
		* 4-939-707-31	(MADE IN FRANCE) PANEL, BACK			
		* 4-939-707-41	(391:E) PANEL, BACK			
		* 4-939-707-51	(391:Australian) PANEL, BACK			
		* 4-939-708-01	(291:US) PANEL, BACK			
		* 4-939-708-11	(291:Canadian) PANEL, BACK			
		* 4-939-708-21	(MADE IN JAPAN 291:AEP) PANEL, BACK			
		* 4-939-708-31	(291:E) PANEL, BACK			
		* 4-939-708-41	(291:Australian) PANEL, BACK			
14	X-3304-938-2	(EXCEPT US, Canadian) FOOT ASSY	14	X-3304-938-2	(392) FOOT ASSY	
	X-4885-950-1	(US, Canadian) FOOT ASSY		4-930-848-01	(292) FOOT	
20	4-939-706-01	(391) PLATE, INDICATION	20	4-939-706-71	PLATE, INDICATION	
	4-939-706-11	(291) PLATE, INDICATION				

COMPACT DISC PLAYER  
**SONY**®

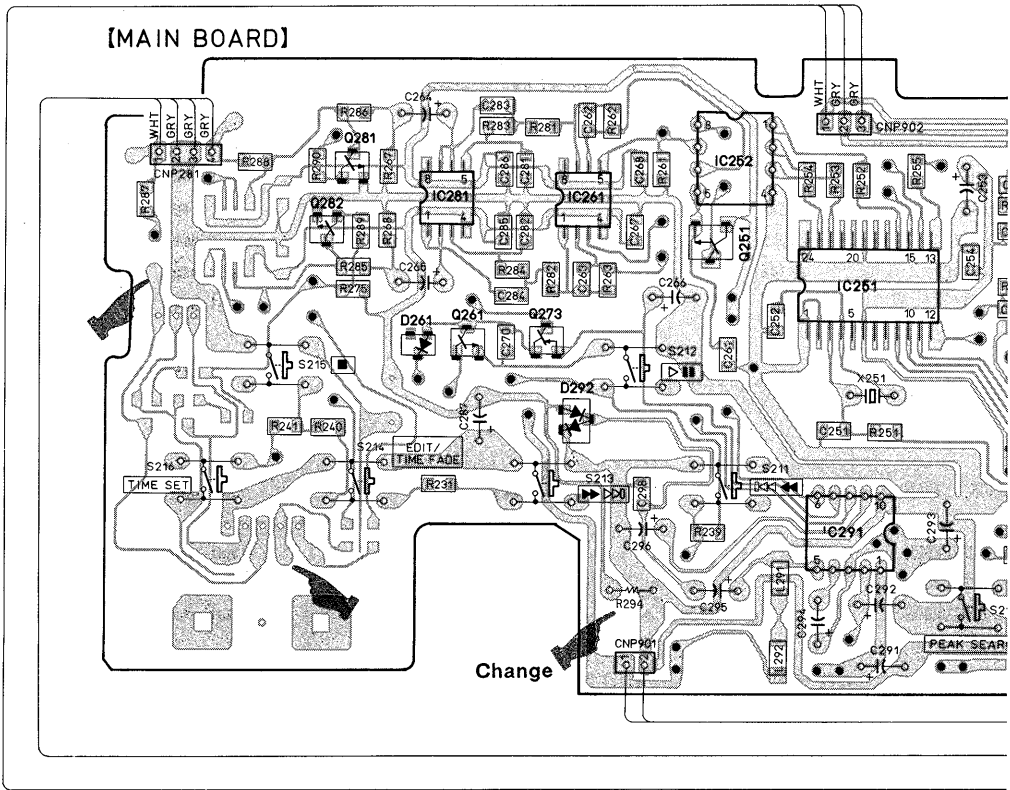
## EXPLODED VIEWS

(Page)	Ref.No.	Part No.	Description	Ref.No.	Part No.	Description
	21	* 3-703-244-00 * 3-703-571-11	(AEP, UK, Australian) BUSHING (2104), CORD (US, Canadian, E) BUSHING (S) (4515), CORD	21	* 3-703-244-00	BUSHING (2104), CORD
	901	* 1-636-124-11 * 1-636-128-11	(MADE IN JAPAN) PC BOARD, H. P (MADE IN FRANCE) PC BOARD, H. P	901		not used
	902	* 1-636-125-11 * 1-636-129-11	(MADE IN JAPAN) PC BOARD, POWER SW (MADE IN FRANCE) PC BOARD, POWER SW	902	* 1-643-340-11 * 1-643-345-11	(MADE IN JAPAN) PC BOARD, POWER SW (MADE IN FRANCE) PC BOARD, POWER SW
	903	* A-4617-513-A * A-4617-517-A	(MADE IN FRANCE) MOUNTED PCB, MAIN (MADE IN JAPAN) MOUNTED PCB, MAIN	903	* A-4649-358-A * A-4649-371-A	(MADE IN FRANCE:292, 392) MOUNTED PCB, MAIN (MADE IN JAPAN:292, Canadian) MOUNTED PCB, MAIN
	904	* 1-636-126-11 * 1-636-130-11	(MADE IN JAPAN) PC BOARD, POWER (MADE IN FRANCE) PC BOARD, POWER	904	* 1-643-338-11 * 1-643-343-11	(MADE IN JAPAN:292, 392) PC BOARD, POWER (MADE IN FRANCE:292, Canadian) PC BOARD, POWER
21	905	△ 1-558-945-21 △ 1-574-127-31 △ 1-574-390-31 △ 1-575-653-21 △ 1-575-651-21 △ 1-575-677-11	(US, Canadian) CORD, POWER (POLAR SPR-1) (MADE IN FRANCE:AEP) CORD, POWER (UK) CORD, POWER (E) CORD, POWER (MADE IN JAPAN:AEP) CORD, POWER (Australian) CORD, POWER	905	△ 1-575-651-21 △ 1-590-836-11	(AEP) CORD, POWER (Canadian) CORD, POWER
	907	1-569-007-11	(E) ADAPTOR, CONVERSION	907		not used
	T901	△ 1-450-212-11	(US, Canadian) TRANSFORMER, POWER	T901	△ 1-450-212-11	(Canadian) TRANSFORMER, POWER
	T901	△ 1-450-213-11	(MADE IN JAPAN:AEP, Australian) TRANSFORMER, POWER	T901	△ 1-450-213-11	(AEP) TRANSFORMER, POWER
	T901	△ 1-450-214-11	(E) TRANSFORMER, POWER			
	T901	△ 1-450-216-11	(MADE IN FRANCE) TRANSFORMER, POWER			

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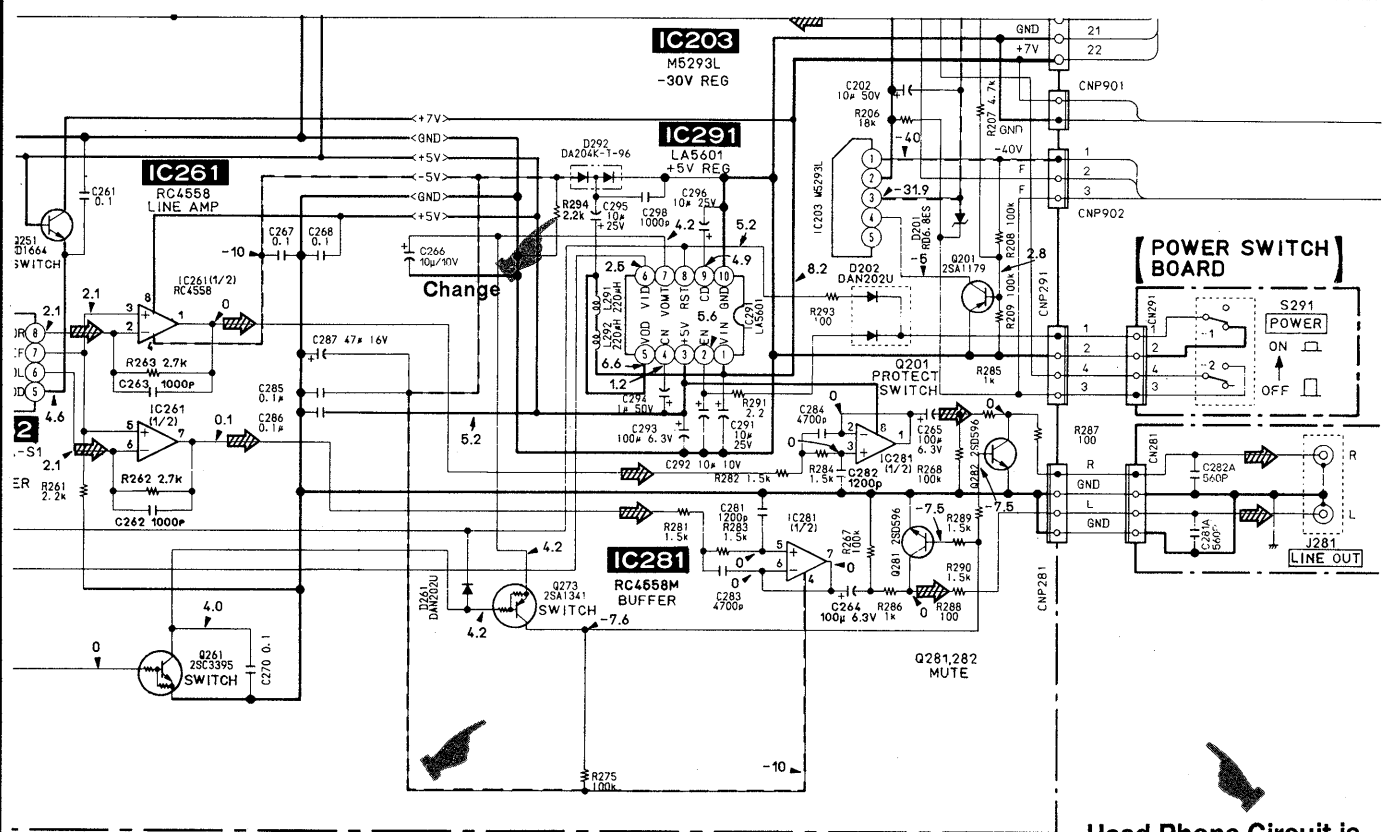
PRINTED WIRING BOARD

[MAIN BOARD]



Head Phone Circuit is not used

SCHEMATIC DIAGRAM



Head Phone Circuit is not used

**ELECTRICAL PARTS LIST  
(Change of Main Board)**

Ref. No.	Part No.	Description				Ref. No.	Part No.	Description			
C271	1-163-038-00	CERAMIC CHIP	0.1MF	25V		C271		not used			
C272	1-163-038-00	CERAMIC CHIP	0.1MF	25V		C272		not used			
C275	1-162-291-31	CERAMIC	560PF	10%	50V	C275		not used			
C277	1-164-159-11	CERAMIC	0.1MF		50V	C277		not used			
C288	1-124-589-11	ELECT	47MF	20%	16V	C288		not used			
CN271	1-568-941-11	PIN, CONNECTOR 3P				CN271		not used			
IC271	8-759-981-86	IC RC4556MA				IC271		not used			
J271	1-568-519-11	JACK, LARGE TYPE (PHONO)				J271		not used			
L271	1-412-473-21	INDUCTOR0UH				L271		not used			
L272	1-412-473-21	INDUCTOR0UH				L272		not used			
L273	1-412-473-21	INDUCTOR0UH				L273		not used			
Q271	8-729-141-75	TRANSISTOR	2SD596-DV345			Q271		not used			
Q272	8-729-141-75	TRANSISTOR	2SD596-DV345			Q272		not used			
R271	1-216-019-00	METAL GLAZE	56	5%	1/10W	R271		not used			
R272	1-216-019-00	METAL GLAZE	56	5%	1/10W	R272		not used			
R273	1-216-053-00	METAL GLAZE	1.5K	5%	1/10W	R273		not used			
R274	1-216-053-00	METAL GLAZE	1.5K	5%	1/10W	R274		not used			
C297	1-124-589-11	ELECT	47MF	20%	16V	Change → R294	1-246-481-91	CARBON	2.2K	5%	1/4W
RV271	1-238-748-11	RES, VAR, CARBON 1K / 1K (LEVEL)				RV271		not used			
S901	△ 1-571-722-11	(E) SWITCH, VOLTAGE SELECTION				S901		not used			
<u>ACCESSORY &amp; PACKING MATERIAL</u>						<u>ACCESSORY &amp; PACKING MATERIAL</u>					
3-752-078-11	(EXCEPT US) MANUAL, INSTRUCTION					3-754-964-11	(292) MANUAL, INSTRUCTION				
3-752-078-21	(US) MANUAL, INSTRUCTION						(ENGLISH/FRENCH/SPANISH/PORTUGUESE)				
3-752-078-41	(MADE IN JAPAN:AEP) MANUAL, INSTRUCTION					3-754-964-41	(292:AEP) MANUAL, INSTRUCTION				
3-752-078-61	(MADE IN FRANCE:AEP) MANUAL, INSTRUCTION						(GERMAN/DUTCH/SWEDISH/ITALIAN)				
						3-754-964-51	(392) MANUAL, INSTRUCTION				
							(ENGLISH/FRENCH/SPANISH/PORTUGUESE)				
						3-754-964-61	(392) MANUAL, INSTRUCTION				
							(GERMAN/DUTCH/SWEDISH/ITALIAN)				
* 4-939-717-01	(MADE IN FRANCE 391:AEP, UK) INDIVIDUAL CARTON					* 4-948-880-31	(392) INDIVIDUAL CARTON				
* 4-939-718-11	(MADE IN JAPAN 391) INDIVIDUAL CARTON					* 4-948-880-41	(MADE IN FRANCE:292) INDIVIDUAL CARTON				
* 4-939-717-11	(MADE IN FRANCE 291) INDIVIDUAL CARTON					* 4-950-870-41	(MADE IN JAPAN:292, Canadian) INDIVIDUAL CARTON				
* 4-939-718-21	(MADE IN JAPAN 291) INDIVIDUAL CARTON										