

TC-WR635S

SONY SERVICE MANUAL

US Model
Canadian Model
AEP Model
UK Model
E Model
Australian Model

SUPPLEMENT-1

File this Supplement with the Service Manual.

Subject : Circuit change
(MAIN BOARD 1-647-190-11 → 1-647-190-13)

Main Revised Point : Printed wiring added for DOLBY S CIRCUIT

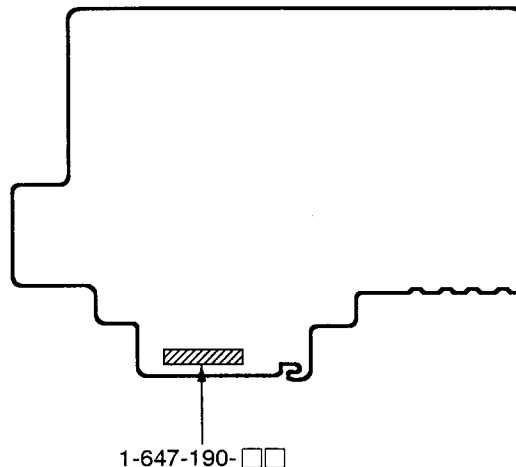


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● ELECTRICAL PARTS LIST (Service Manual See page 34 – 42)

1-647-190-11 → 1-647-190-13

Ref. No.	Former Parts Description Parts No.	Parts No.	New Parts Description	Remarks
8 (Page 34, 38)	A-2007-019-A (US, Canadian, AEP)	A-2007-019-A A-2007-147-A	MAIN BOARD, COMPLETE (US, AEP) MAIN BOARD, COMPLETE (Canadian)	Changed
C133	1-124-902-00 0.47uF	1-124-252-00	ELECT CHIP 0.33uF 20 % 50V	Changed
C137	1-124-903-00 1uF	1-124-927-11	ELECT CHIP 4.7uF 20 % 50V	Changed
C140	_____	1-130-470-00	MYLAR CHIP 820pF 5 % 50V (COUNTERMEASURE DOLBY S BOARD)	Added
C141	_____	1-130-471-00	MYLAR CHIP 0.001uF 5 % 50V (COUNTERMEASURE DOLBY S BOARD)	Added
C142	_____	1-130-468-00	MYLAR CHIP 560pF 5 % 50V (COUNTERMEASURE DOLBY S BOARD)	Added
C143	_____	1-130-476-00	MYLAR CHIP 0.0027uF 5 % 50V (COUNTERMEASURE DOLBY S BOARD)	Added
C233	1-124-902-00 0.47uF	1-124-252-00	ELECT CHIP 0.33uF 20 % 50V	Changed
C237	1-124-903-00 1uF	1-124-927-11	ELECT CHIP 4.7uF 20 % 50V	Changed
C240	_____	1-130-470-00	MYLAR CHIP 820pF 5 % 50V (COUNTERMEASURE DOLBY S BOARD)	Added
C241	_____	1-130-471-00	MYLAR CHIP 0.001uF 5 % 50V (COUNTERMEASURE DOLBY S BOARD)	Added
C242	_____	1-130-468-00	MYLAR CHIP 560pF 5 % 50V (COUNTERMEASURE DOLBY S BOARD)	Added
C243	_____	1-130-476-00	MYLAR CHIP 0.0027uF 5 % 50V (COUNTERMEASURE DOLBY S BOARD)	Added
C712	1-136-169-00 0.22uF	1-136-169-00	FILM CHIP 0.22uF 5 % 50V (G) (POWER TRANSFORMER BOARD)	Changed
C713	1-136-169-00 0.22uF	1-136-169-00	FILM CHIP 0.22uF 5 % 50V (G) (POWER TRANSFORMER BOARD)	Changed
C815	_____	1-124-443-00	ELECT CHIP 100uF 20 % 10V	Added
CBP501	_____	* 1-764-267-11	PIN CONNECTOR (PC BOARD) (COUNTERMEASURE DOLBY S BOARD)	Added
D803	_____	8-719-987-63	DIODE IN4148M	Added
L803	1-140-513-11 22uH	1-140-513-11	INDUCTOR 22uH (G)	Changed
Q133	_____	8-729-900-89	TRANSISTOR DTC144ES (COUNTERMEASURE DOLBY S BOARD)	Added
Q233	_____	8-729-900-89	TRANSISTOR DTC144ES (COUNTERMEASURE DOLBY S BOARD)	Added
Q533	_____	8-729-900-89	TRANSISTOR DTC144ES	Added

Ref. No.	Former Parts Description Parts No.	Parts No.	New Parts Description	Remarks
Q534	_____	8-729-900-65	TRANSISTOR DTA144ES	Added
R140	1-249-417-11 1K	1-249-421-11	CARBON CHIP 2.2K 5% 1/4W	Changed
R159	_____	1-249-417-00	CARBON CHIP 1K 5% 1/4W (COUNTERMEASURE DOLBY S BOARD)	Added
R160	_____	1-249-434-11	CARBON CHIP 27K 5% 1/4W (COUNTERMEASURE DOLBY S BOARD)	Added
R161	_____	1-249-421-11	CARBON CHIP 2.2K 5% 1/4W (COUNTERMEASURE DOLBY S BOARD)	Added
R162	_____	1-249-436-11	CARBON CHIP 39K 5% 1/4W (COUNTERMEASURE DOLBY S BOARD)	Added
R240	1-249-417-11 1K	1-249-421-11	CARBON CHIP 2.2K 5% 1/4W	Changed
R259	_____	1-249-417-11	CARBON CHIP 1K 5% 1/4W F (COUNTERMEASURE DOLBY S BOARD)	Added
R260	_____	1-249-434-11	CARBON CHIP 27K 5% 1/4W (COUNTERMEASURE DOLBY S BOARD)	Added
R261	_____	1-249-421-11	CARBON CHIP 2.2K 5% 1/4W F (COUNTERMEASURE DOLBY S BOARD)	Added
R262	_____	1-249-436-11	CARBON CHIP 39K 5% 1/4W (COUNTERMEASURE DOLBY S BOARD)	Added
R543	_____	1-249-431-11	CARBON CHIP 15K 5% 1/4W	Added
R847	1-249-432-11 18K	1-249-433-11	CARBON CHIP 22K 5% 1/4W	Changed
R848	1-247-848-11 5.1K	1-247-852-11	CARBON CHIP 7.5K 5% 1/4W	Changed
R869	_____	1-249-436-11	CARBON CHIP 39K 5% 1/4W	Added

● Countermeasure DOLBY S BOARD (1-650-477-11) is included on the MAIN BOARD.