

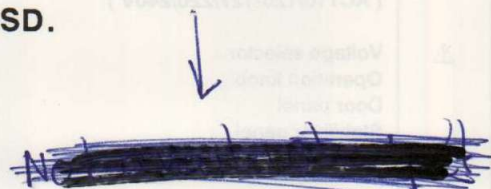
Service Manual

**ORDER NO.
ARP2430**
STEREO CASSETTE DECK

CT-S310

**HEM, HB,
SD**

- Refer to the service manual ARP2212 for CT-339.
- This manual is applicable to CT-S310/HEM, HB and SD.


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CONTRAST OF MISCELLANEOUS PARTS

NOTES:

- Parts without part number cannot be supplied.
- The Δ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- Parts marked by "⊙" are not always kept in stock. Their delivery time may be longer than usual or they may be unavailable.

CT-S310/HEM, HB, SD and CT-339/HEM have the same construction except for the following:

Mark	Symbol & Description	Part No.				Remarks
		CT-339/ HEM type	CT-S310/ HEM type	CT-S310/ HB type	CT-S310/ SD type	
	DISPLAY unit	Non supply	Non supply	Non supply	Non supply	
	TRANSFORMER 1 unit	Non supply	Non supply	Non supply	Non supply	
Δ	AC power cord	PDG1003	PDG1003	PDG1036	PDG1013	
Δ	Power transformer	RTT1137	RTT1182	RTT1182	.....	
Δ	(AC220-230/230-240V)					
Δ	Power transformer	.....	.....	.....	RTT1169	
	(AC110/120-127/220/240V)					
Δ	Voltage selector	.....	.....	.....	PSB1002	
	Operation knob	RAC1345	RAC1683	RAC1683	RAC1683	
	Door panel	RAH1896	RAH1992	RAH1992	RAH1992	
	Stabilizer panel	.....	RAH1483	RAH1483	RAH1483	for Door pocket
	Stabilizer (B )	.....	REB1085	REB1085	REB1085	for Door pocket
	Front panel assembly	RXX1392	RXX1469	RXX1469	RXX1469	
	FL lens	RAH1870	RAH1870	RAH1870	RAH1867	
⊙	Mechanism unit	RYM1148	RYM1097	RYM1097	RYM1097	
	Packing case	RHG1272	RHG1320	RHG1320	RHG1320	
	Operating instructions (English, French, German, Italian, Dutch, Swedish, Spanish, Portuguese)	RRE1041	.....	.....	.....	
	Operating instructions (English, French )	.....	RRE1052	RRE1052	RRE1052	
	Operating instructions (German, Italian, Dutch, Swedish, Spanish, Portuguese )	.....	RRD1120	.....	.....	
	Operating instructions (Spanish )	.....	.....	.....	RRD1119	

DISPLAY UNIT

DISPLAY unit of CT-S310/HEM, HB, SD and DISPLAY unit of CT-339/HEM have the same construction except for the following:

Mark	Symbol & Description	Part No.			Remarks
		CT-339/ HEM type	CT-S310/HEM and HB types	CT-S310/ SD type	
	V1401	RAW1073	RAW1101	RAW1111	

TRANSFORMER 1 UNIT

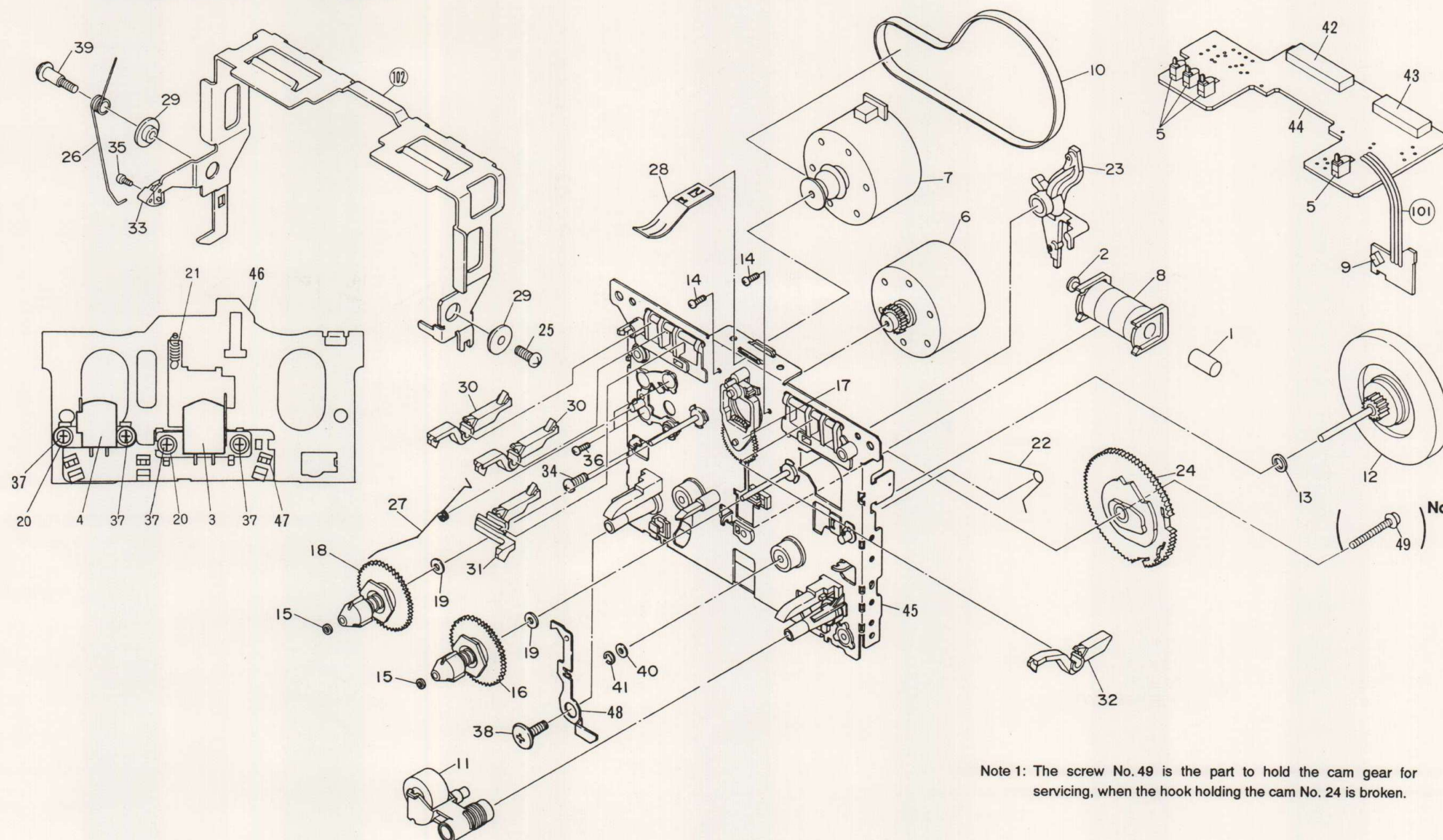
Although TRANSFORMER 1 unit of CT-S310/SD and TRANSFORMER 1 unit of CT-339/HEM are different in part number, they consist of the same components.

Parts List of Mechanism Unit (RYM1097)

NOTES:

- The parts with an encircled number are generally unavailable because they are not in our Master Spare Parts List.
- The Δ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- Parts marked by "⊙" are not always kept in stock. Their delivery time may be longer than usual or they may be unavailable.

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	1	Fixed core	RLA1130		46	Head base	RNE1390
	2	Planger	RLA1132		47	Head spacer	RNK1631
	3	Head (R/P)	RPB1039		48	Arm cap (L) (EJECT)	RNE1199
	4	Head (E)	RPB1040		49	Screw	RBA1068
	5	Push SW	RSG1018				
	6	MTR reel BLK	RXM1029		101	Jumper (3P)	RDD1130
	7	MTR main BLK	RXM1032		102	Eject lever L	RNE1301
	8	Solenoid BLK	RXP1010				
	9	Photo-transistor	SPI33534FG				
	10	Main belt	REB1163				
	11	Pinch roller ass'y	RXA1183				
	12	F/W ass'y	RXA1346				
	13	Washer	WA26D045D025				
	14	Pan 2.6×6.4 ZN	RBA1076				
	15	Washer	RBH1076				
	16	Reel base BLK	RXA1184				
	17	Idle BLK	RXA1248				
	18	Reel base BLK	RXC-040				
	19	Washer	RBH1038				
	20	Azimuth SP	RBH1076				
	21	Head base SP	RBL1003				
	22	Slide SP	RBH1239				
	23	Play arm	RNK1525				
	24	Cam gear (3R)	RNK1672				
	25	Pan TT 2.6×5 ZN	RBA1079				
	26	Lever SP (L) (EJECT)	RBH1231				
	27	SP cap (L) (EJECT)	RBH1234				
	28	Spring (CASSETTE)	RBK1031				
	29	Lever (Color A)	RLA1133				
	30	Detector lever (REC)	RNK1527				
	31	Metal dector lever (L)	RNK1529				
	32	Dector lever (P)	RNK1543				
	33	Hook	RNM-160				
	34	Screw	PBZ30P080FMC				
	35	Screw	PCZ20P040FMC				
	36	Screw	PMZ26P050FMC				
	37	F lock screw	RBA1031				
	38	Screw (7.7)	RBA1048				
	39	Screw	RBA1078				
	40	Washer	WA26D047D050				
	41	Washer	YE15FUC				
	42	Connector (8P)	RKP1327				
	43	Connector (6P)	RKP1359				
	44	P.C. board	RNP1279				
	45	Chassis base BLK	RXA1345				



Note 1: The screw No.49 is the part to hold the cam gear for servicing, when the hook holding the cam No. 24 is broken.