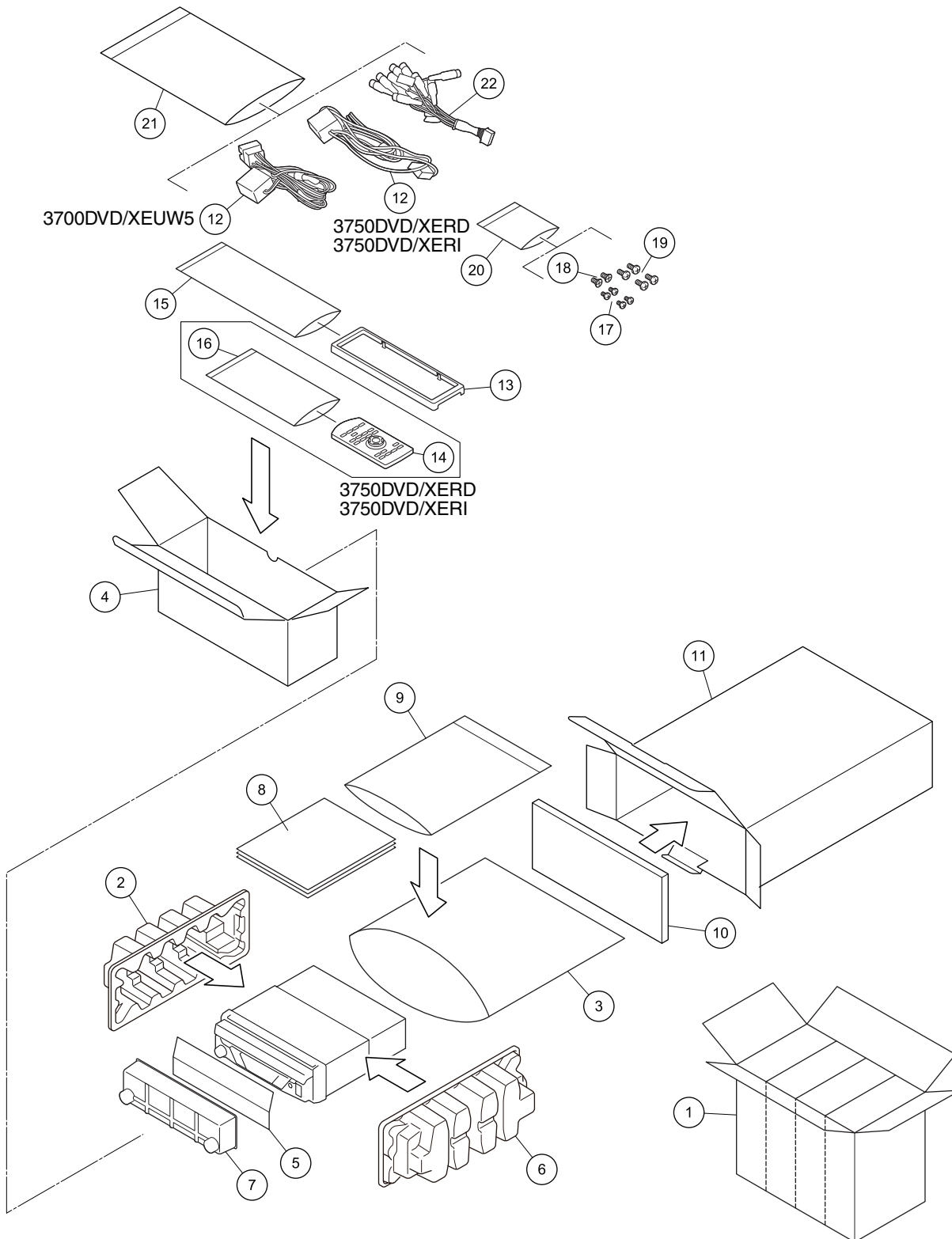


9. EXPLODED VIEWS AND PARTS LIST

- NOTES :
- Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.
 - The ⚠ 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.
 - Screw adjacent to ▽ mark on the product are used for disassembly.
 - For the applying amount of lubricants or glue, follow the instructions in this manual.
(In the case of no amount instructions, apply as you think it appropriate.)

9.1 PACKING



(1) PACKING SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Contain Box	See Contrast table (2)	12	Cord Assy	See Contrast table (2)	
2	L-Pulp Form	127015010033	13	Trim Plate	121270001217000	A
3	Unit Packing Bag	127060000397	14	Remote Control Unit	See Contrast table (2)	
4	White Box	127005000148	15	Wire Packing Bag	127060000268	
5	EPE Form	127045000307	16	REMT Packing Bag	See Contrast table (2)	
6	R-Pulp Form	127015010034	17	Screw M4*3	121045000104	
7	Safe Cover	127055010014	18	Screw M5*5	121100020159	
8-1	Warranty Card	See Contrast table (2)	19	Screw M5*5.5	121045020260	
8-2	Owner's Manual EN	See Contrast table (2)	20	Poly Bag	127060000085	
8-3	Owner's Manual RUSSIAN	See Contrast table (2)	21	EPE Bag	127045000208	
8-4	Owner's Manual ES	See Contrast table (2)	22	Wire, 20P	123840000282	B
8-5	Owner's Manual AR+PER	See Contrast table (2)				
9	Manual Poly Bag	127060000264				
10	EPE Form	127045000206				
11	Unit Box	See Contrast table (2)				

(2) CONTRAST TABLE

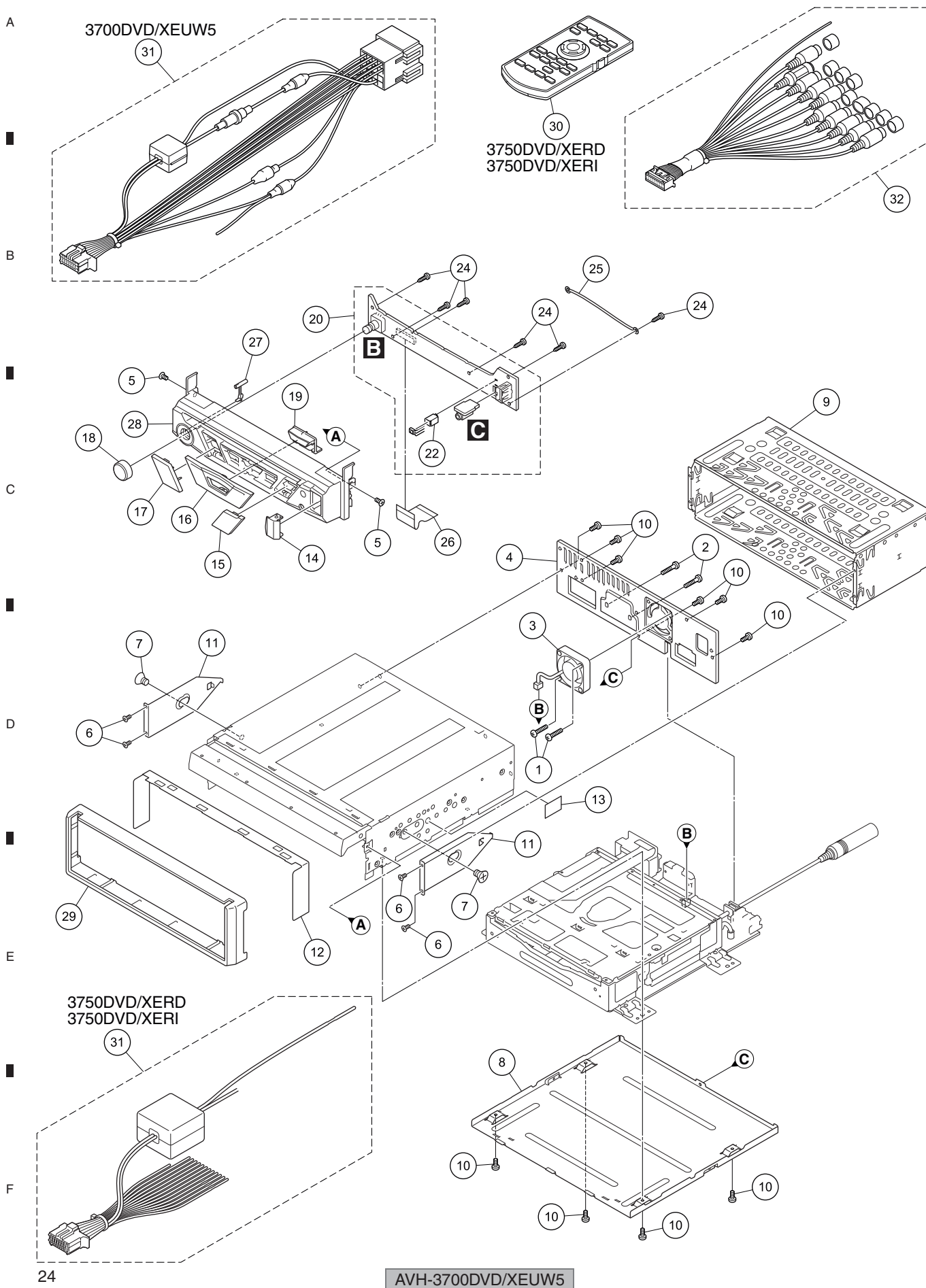
AVH-3700DVD/XEUW5, AVH-3750DVD/XERD and AVH-3750DVD/XERI are constructed the same except for the following:

Mark	No.	Description	AVH-3700DVD/XEUW5	AVH-3750DVD/XERD	AVH-3750DVD/XERI
	1	Contain Box	127000004258	127000004370	127000004259
	8-1	Warranty Card	127071006834	Not used	Not used
	8-2	Owner's Manual EN	Not used	127075006060	127075006060
	8-3	Owner's Manual RUSSIAN	127075006061	Not used	Not used
	8-4	Owner's Manual ES	Not used	127075006058	Not used
	8-5	Owner's Manual AR+PER	Not used	Not used	127075006059
	11	Unit Box	127020004618	127020004765	127020004619
	12	Cord Assy	843DV7791GRPWR014	843DV7791GAPWR014	843DV7791GAPWR014
	14	Remote Control Unit	Not used	144805000338	144805000338
	16	REMT Packing Bag	Not used	127060000265	127060000265

Owner's Manual, Installation Manual

Part No.	Language
127075006061	Russian
127075006060	English
127075006058	Spanish(Espanol), Portuguese
127075006059	Arabic, Persian

9.2 EXTERIOR (1)



EXTERIOR (1) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw M2.6*7.5	121100070049	21	•••••		
2	Screw M2.6*12	121104070026	22	Remote Bracket	121240001973000	A
3	Fan	124850000030	23	•••••		
4	Heat Sink	121010002372	24	Screw M2*6	121045000007	
5	Screw M2.6*5	121040000222	25	Wire, 1P	123835001621	
6	Screw M2*3	121045000040	26	FFC,36P	123820000266	
7	Screw M5*5	121100020159	27	RESET Button	121230005440000	
8	Top Cover	121000004869	28	Front Panel Assy		
9	Cabinet	121000004013		AVH-3700DVD/XEUV5	843DV7BW7LARAS000	
10	Screw M2.6*6	121104070016		AVH-3750DVD/XERD	843DV7BW7LAAS010	
11	Mounting Bracket	141000004873		AVH-3750DVD/XERI	843DV7BW7LAAS010	B
12	Pet Sheet	121415000321	29	Trim Plate	121270001217000	
13	Insulate Sheet	121415000325	30	Remote Control Unit		
14	USB Cover	121290003123000		AVH-3700DVD/XEUV5	Not used	
15	OPEN Button	141230005441018		AVH-3750DVD/XERD	144805000338	
16	FF Button	141230005442018		AVH-3750DVD/XERI	144805000338	
17	WIDE Button	141230005438018	31	Cord Assy		
18	VOL Knob	141230504243017		AVH-3700DVD/XEUV5	843DV7791GRPWR014	
19	SRC Button	141230005439018		AVH-3750DVD/XERD	843DV7791GAPWR014	
20	KB Assy	843DV7BW7LAMKB004		AVH-3750DVD/XERI	843DV7791GAPWR014	C
			32	Wire, 20P	123840000282	

9.3 EXTERIOR (2)

A

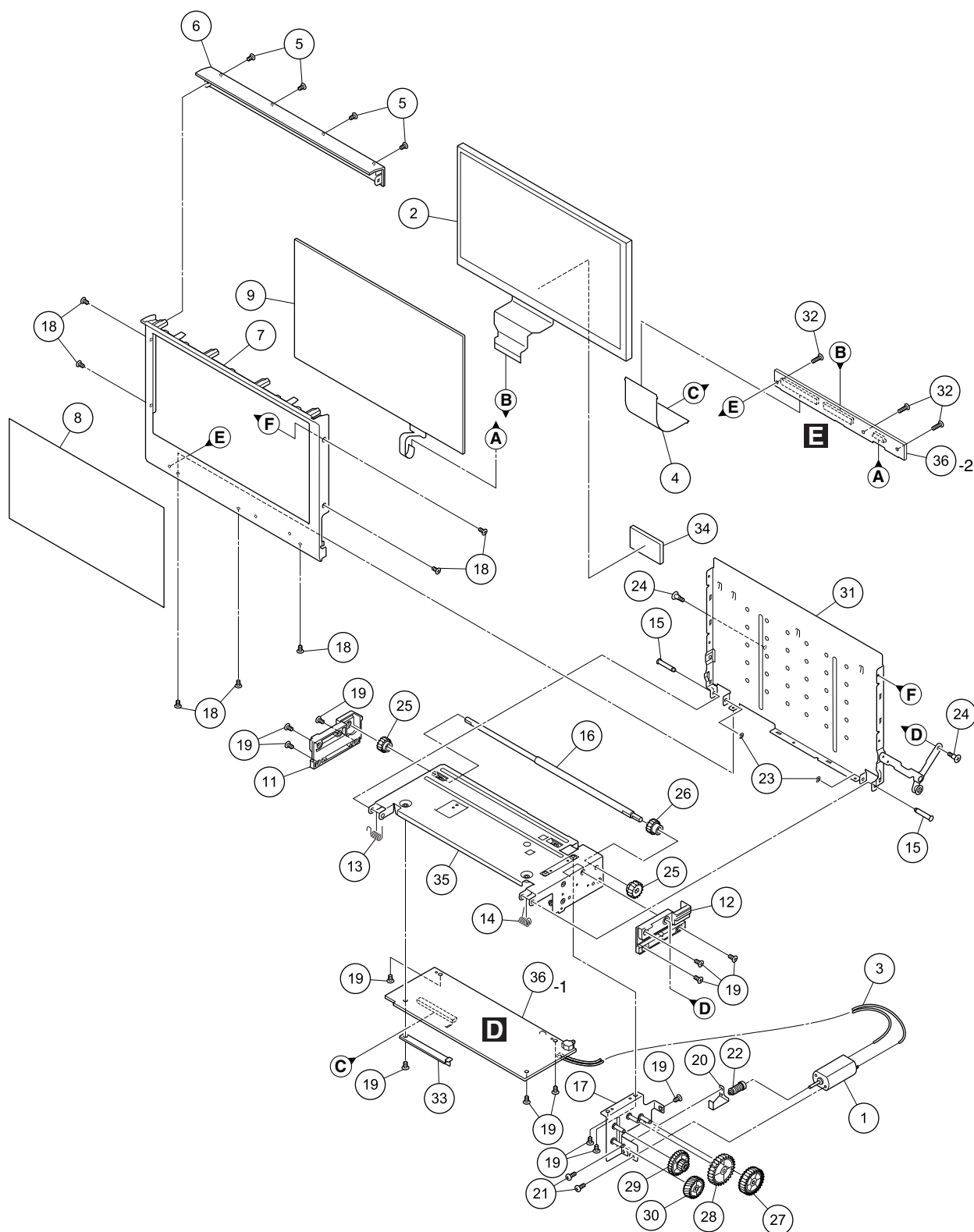
B

C

D

E

F



EXTERIOR (2) SECTION PARTS LIST

<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1	Motor	144825000003				
2	TFT	143420000133	21	Screw M2*3	121100080074	A
3	Wire,2P	123835001311	22	Worm	141200000265000	
4	FPC, 60P	123020000179	23	Slip Washer 1	121090000084	
5	Screw M1.7*5	121040010204	24	Screw M2*3.3	121100000193	
			25	Gear 6	1212000000947000	
6	TFT Panel Cover	141210102086018				
7	TFT Panel	141210102085018	26	Gear 5	1212000000946000	
8	TFT Film	121455010113	27	Gear 4	1212000000945000	
9	Touch Panel Assy	843DV7BW7LAAS000	28	Gear 3	1212000000944000	
10			29	Gear 2	1212000000943000	
			30	Worm Wheel	1212000000952000	
11	L Slide Block	1212000000948000				B
12	R Slide Block	1212000000950000	31	TFT Bottom Cover	1210000005198999	
13	L Turn Spring	121035001020	32	Screw M1.7*4	121102070022	
14	R Turn Spring	121035001021	33	FPC Clip	1210000005085	
15	Slide Bracket	1210900000569	34	Sponge	1214050000083	
			35	Slide Bracket	1210000005163	
16	Drive Shaft	121025001139				
17	Worm Bracket	1210000004212	36	MI Assy		
18	Screw M2*2	121045010065		AVH-3700DVD/XEUW5	843DV7BW7LATFT2013	
19	Screw M2.6*3	1211000000194		AVH-3750DVD/XERD	843DV7BW7LATFT2003	
20	Motor Bracket	828DV7B01SS000		AVH-3750DVD/XERI	843DV7BW7LATFT2003	C

1 2 3 4

9.4 EXTERIOR (3)

A

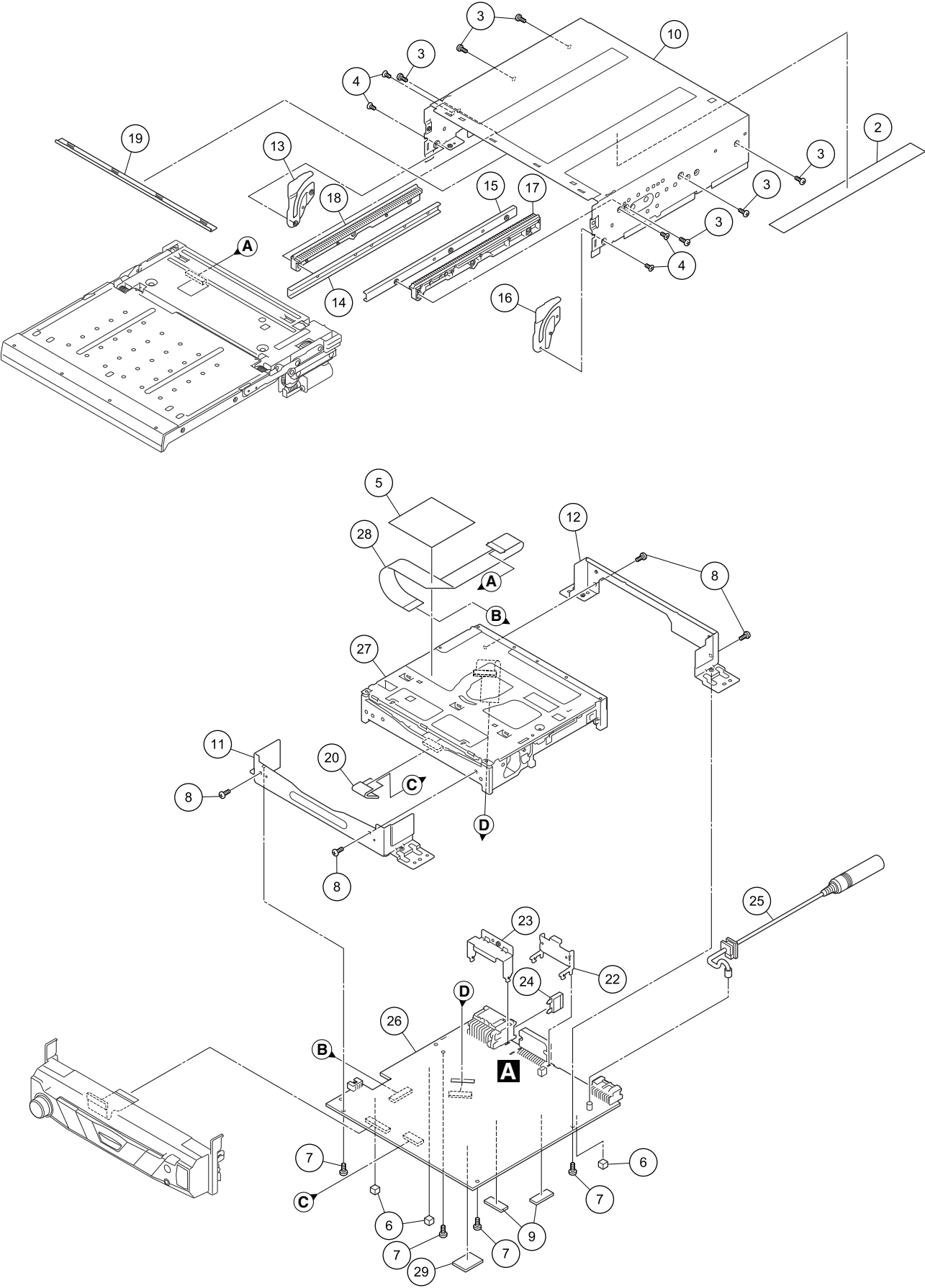
B

C

D

E

F



12. ELECTRICAL PARTS LIST

NOTE:

- Parts whose parts numbers are omitted are subject to being not supplied.
- The part numbers shown below indicate chip components.

Chip Resistor

RS1/○S○○○○J, RS1/○○S○○○○J

Chip Capacitor (except for CQS.....)

CKS....., CCS....., CSZS.....

- The $\triangle$ 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.
- Meaning of the figures and others in the parentheses in the parts list.

Example) IC 301 is on the point (face A, 91 of x-axis, and 111 of y-axis) of the corresponding PC board.

IC 301 (A, 91, 111) IC NJM2068V

- The expression of the unit in this manual is shown by μ instead of μ . Please do not make a mistake.

Circuit Symbol and No.

Part No.

Circuit Symbol and No.

Part No.

A:AVH-3700DVD/XEUW5

B:AVH-3750DVD/XERD

C:AVH-3750DVD/XERI

Unit Number: 843DV7BW7LARMB003(A)

Unit Number: 843DV7BW7LALMB013(B)

Unit Number: 843DV7BW7LAMMB003(C)

Unit Name : MB Assy

Unit Number: 843DV7BW7LAMKB004(A,B,C)

Unit Name : KB Assy(1/2, 2/2)

Unit Number: 843DV7BW7LATFT2013(A)

Unit Number: 843DV7BW7LATFT2003(B,C)

Unit Name : MI Assy(1/2, 2/2)

A

Unit Number:843DV7BW7LARMB003(A)

Unit Number:843DV7BW7LALMB013(B)

Unit Number:843DV7BW7LAMMB003(C)

Unit Name:MB Assy

U 112	IC	142400001048
U 113	IC	142400001301
U 114	IC	142400000218
U 115	IC	142400000607
U 116	IC	142400000041

U 117	IC	142490000596
U 120	IC	142400001362
F 101	Fuse	144800000049
F 103	Fuse	144800000049
CN101	Connector	123805000034

CN102	Connector	CKM1613
CN103	Connector	123805000555
CN104		123815000017
CN105	Connector	123815000046
CN106	Connector	123815000067

CN107	Connector	123805000268
CN109		123805000138
EC112		141827020476
EC111		141827000107
EC110		141827020476

EC109		141827000107
EC107		141827020476
EC106		141827020476
EC105		141827000107
EC104		141827000107

EC101		141827020476
EC115		141827000107
EC135		141827020476
EC103		141827000107
EC124		141827020476

EC145		141842180228
EC134		141827000107
EC130		141827000107
EC128		141827020476
EC132		141827000107

EC125		141827020476
EC116		141827020476
EC123		141827000107
EC122		141827020227
EC121		141827020476

MISCELLANEOUS

U 101	IC(A)	142400001145
U 101	IC(B,C)	142400001073
U 102	IC	142400010730
U 103	IC	142410001174
U 104	IC	142410010647
U 105	IC	142410000829

U 107	IC	142410000808
U 108	IC	142410011110
U 109	IC	142400000384
U 110	PA2032A	
U 111	IC	142490000596

Circuit Symbol and No.**Part No.**

EC120	141827000107
EC119	141827130107
EC118	141827020227
EC117	141842120338
EC126	141827020227

B C**Unit Number:843DV7BW7LAMKB004(A,B,C)****Unit Name:KB Assy(1/2, 2/2)****MISCELLANEOUS**

U 601	142212000014
SW601	123210010076
SW602	123210010076
SW603	123210010076
SW604	141658000132
SW605	123210010076
SW606	123210010076
SW607	123210010076
SW608	123210010076
CN601 Connector	123815000146
CN602	123805000873
CN603	123805000842

D E**Unit Number:843DV7BW7LATFT2013(A)****Unit Number:843DV7BW7LATFT2003(B,C)****Unit Name:MI Assy(1/2, 2/2)****MISCELLANEOUS**

U 501 IC	142410001361
U 502 IC	142410001488
U 503 IC	142400000116
U 504 IC	142400001048
U 505 IC	142400001047
U 506 IC	142400001218
U 507 IC	142400001090
LED501 IC	143490000041
SW501	143210000004
CN501 Connector	123815000593
CN502 Connector	123815000606
CN503 Connector	123815000593
CN504 Connector	123815000093
CN505 Connector	123815000142