

SEC 1. DISASSEMBLY AND PARTS LIST

- Items with no part number and no description are not stocked because they are seldom required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remark column.
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- There are clutch in the yellow frame[]. Therefore please be careful in the case of the disassembly or assembly of parts.

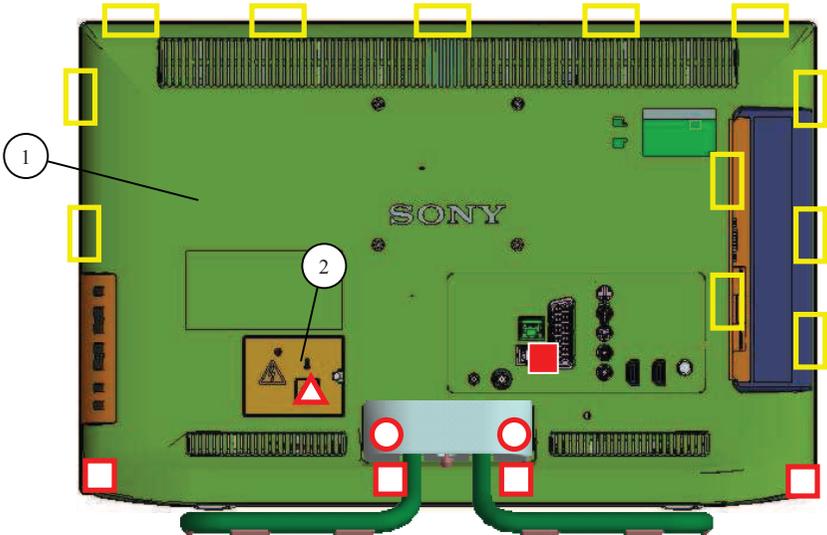
The components identified by shading and mark  are critical for safety. Replace only with part number specified.

The components identified by mark  contain confidential information. Strictly follow the instructions whenever the components are repaired and/or replaced.

IMPORTANT: When replacing LCD Panel or Circuit Boards ensure that all Radiation Sheets and Insulation Sheets are in their correct positions in the TV set.

1-1. KDL-22EX320/325

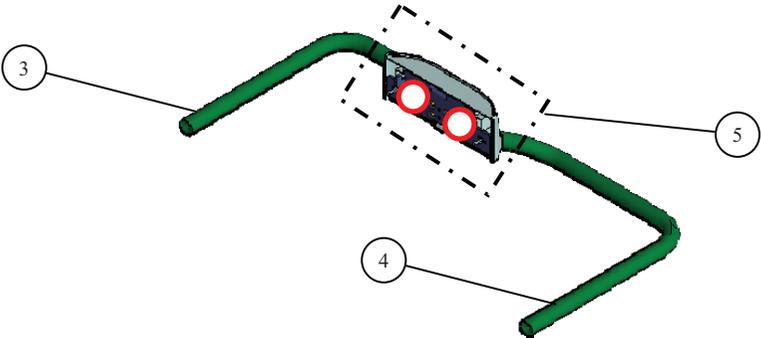
1-1-1. STAND BLOCK, REAR COVER, AC COVER



REF. No.	PART No.	DESCRIPTION	REMARK
1	WS0010301	REAR COVER (22 SYR)	
	WS0010401	REAR COVER (22 SYR)	EX325
2	△ WS0010501	COVER, AC(S)	
3	WS0004901	STAND, PIPE L(SS)	
4	WS0005001	STAND, PIPE R(SS)	
5	WS0011101	STAND, HEAD P (SS)	

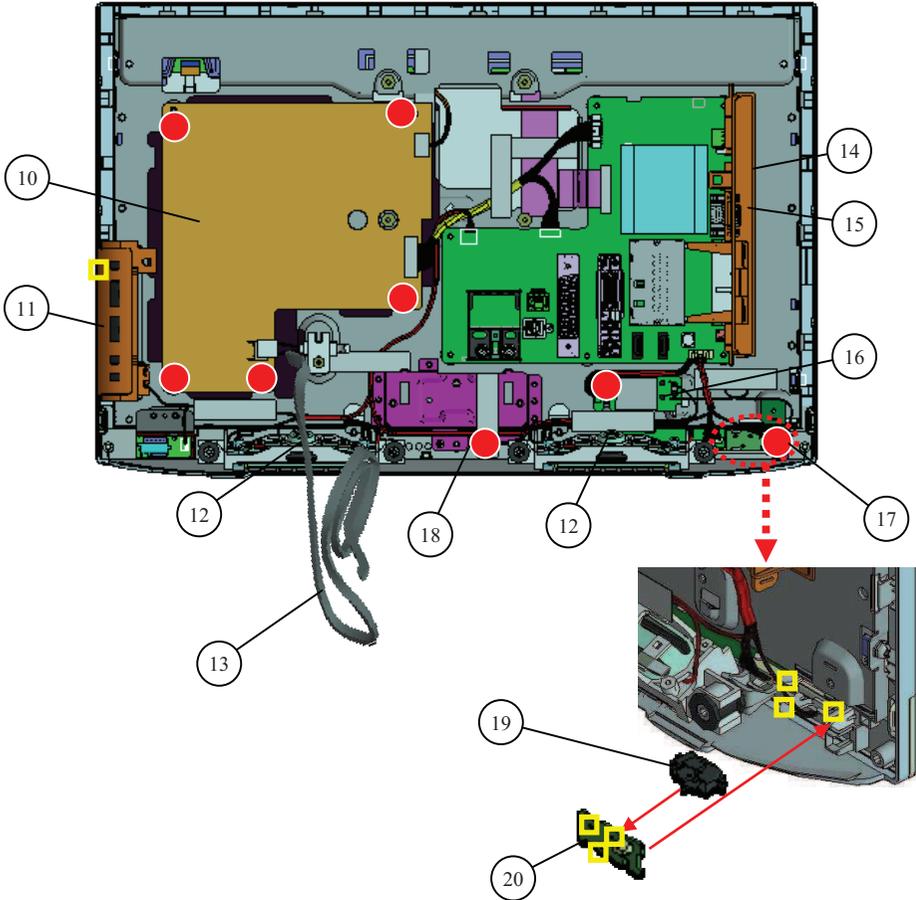
- WS0002801 SCREW, +PSW M4X12
- WS0010101 SCREW +BVTP 3X12 TYPE2 IT-3
- WS0005801 SCREW +BVTP 4X12 TYPE2 IT-3
- △ WS0003201 SCREW, +PSW M3X6 W12

1-1-2. HEAD STAND, PIPE STAND



1-1. KDL-22EX320/325

1-1-3. G1A BOARD, SPEAKER, SWITCH UNIT, HMS3 BOARD, WIFI MODULE AND SIDE BRACKET

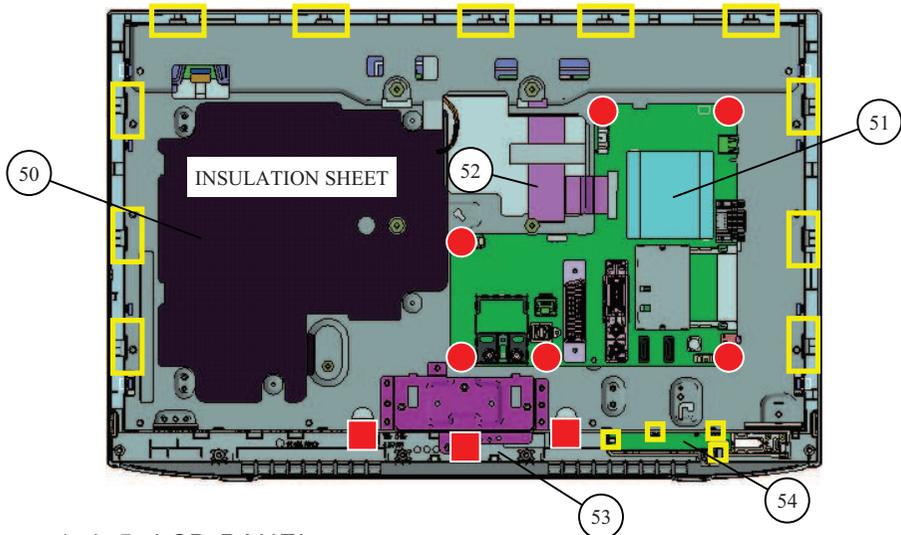


REF. No.	PART No.	DESCRIPTION	REMARK
10	WS0000401	STATIC CONVERTER (TV)- G1A	
11	WS0000701	SWITCH UNIT	
12	WS0002501	LOUDSPEAKER 30X100MM	
13	WS0005901	POWER- SUPPLY CORD (WITH CONN.)	
	WS0014701	POWER- SUPPLY CORD (WITH CONN.)	UK ONLY
14	WS0010601	BRACKET SIDE (22/ 24/ 26)	
15	WS0006201	LABEL (BAT- S MOLD SIDE)	
16	WS0000101	WIRELESS LAN CARD	
	WS0000201	WIRELESS LAN CARD	RUSSIA ONLY
17	WS0001001	ANTENNA	
18	WS0001101	ANTENNA	
19	WS0002301	FRENEL LENS	
20	WS0013701	HMS3 COMPLETE	

● WS0006001 SCREW (+PSW) (M3X6)

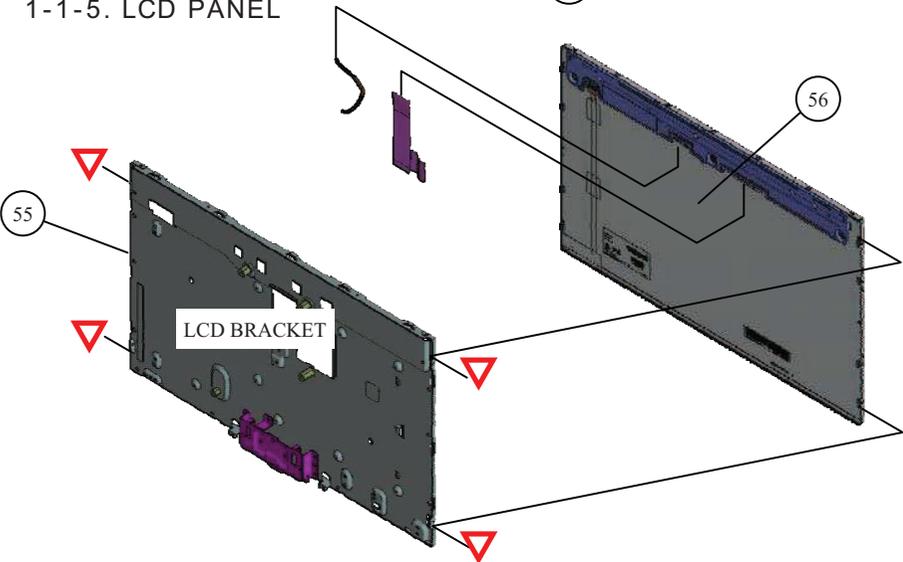
1-1. KDL-22EX320/325

1-1-4. BATS BOARD, BEZEL, HLR2 BOARD



REF. No.	PART No.	DESCRIPTION	REMARK
50	WS0021601	SHEET, INSULATION (G1)	
51	WS0012901	BATS COMPL (SERVICE)	EX320 AEP, RU
	WS0013101	BATS COMPL (SERVICE)	EX325 AEP
	WS0013001	BATS COMPL (SERVICE)	EX320 IT
52	WS0001901	FLEXIBLE FLAT CABLE I1 22WS	
53	WS0010701	BEZEL(22 SYR)	
54	WS0013601	HLR2 MOUNT(B-O-AEP)	
55	WS0006801	BRACKET, LCD (22)	
56	1-811-320-11	LCD PANEL (L216SDA2)	

1-1-5. LCD PANEL

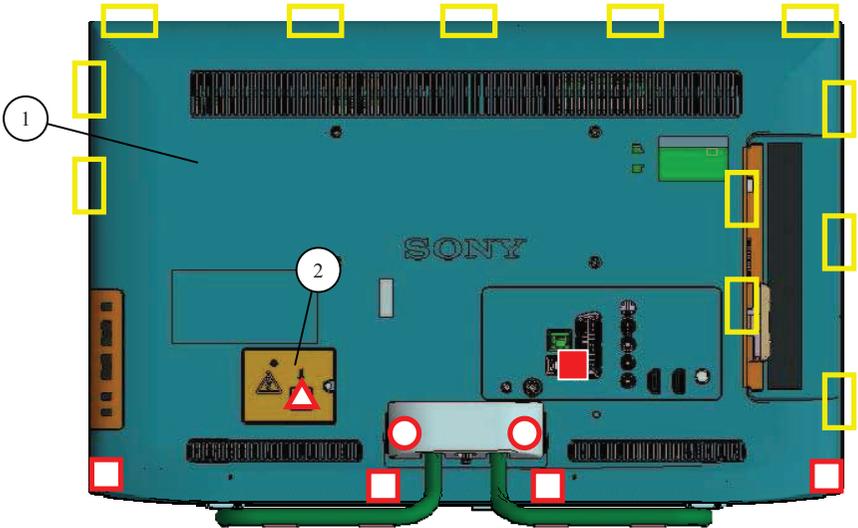


	WS0020701	SCREW, +PSW M3X8
	WS0010101	SCREW +BVTP 3X12 TYPE2 IT-3
	WS0006001	SCREW (+PSW) (M3X6)

Note:
 The Bezel and LCD panel use double sided tape during installation.
 Please refer to APPENDIX-2 for the correct procedure for disassembly and assembly methods.

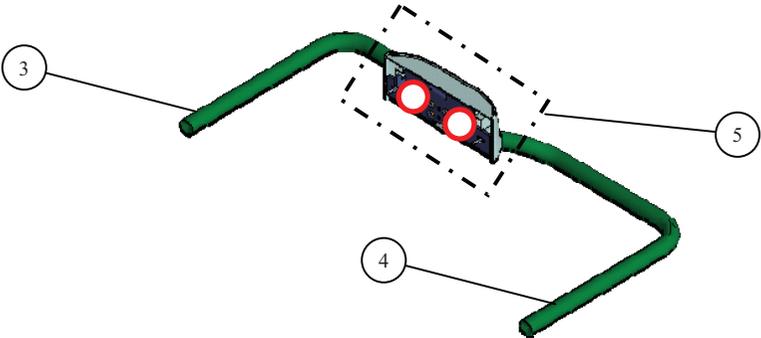
1-2. KDL-24EX320/325

1-2-1. STAND BLOCK. REAR COVER, AC COVER



REF. No.	PART No.	DESCRIPTION	REMARK
1	WS0012101	REAR COVER (24 SYR)	BLACK
	WS0012201	REAR COVER (24 SYR)	LIGHT GREY
	WS0012301	REAR COVER (24 SYR)	EX325
2	△ WS0010501	COVER, AC(S)	BLACK
	△ WS0012001	COVER, AC(S)	LIGHT GREY
3	WS0005101	STAND, PIPE L(S)	BLACK
	WS0005201	STAND, PIPE L(S)	WHITE
4	WS0005301	STAND, PIPE R(S)	BLACK
	WS0005401	STAND, PIPE R(S)	WHITE
5	WS0011101	STAND, HEAD P (SS)	BLACK
	WS0012401	STAND, HEAD P (SS)	WHITE

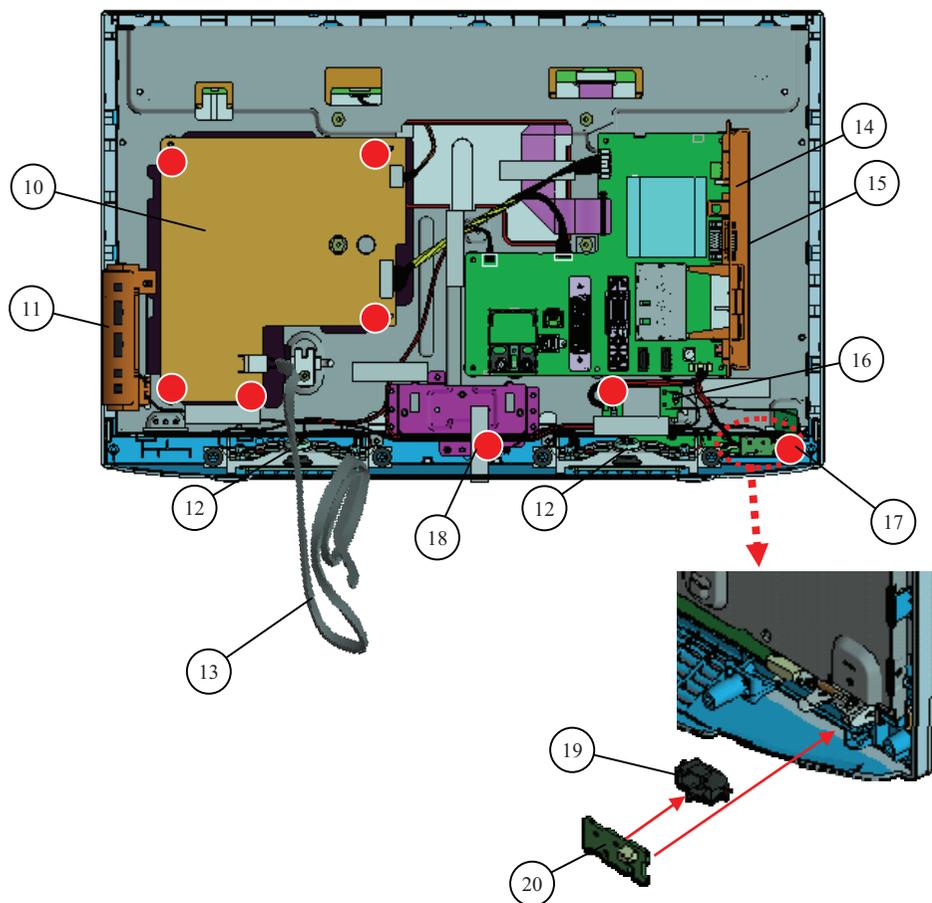
1-2-2. HEAD STAND, PIPE STAND



○	WS0002801	SCREW, +PSW M4X12	BLACK
○	WS0002801	SCREW, +PSW M4X12	LIGHT GREY
■	WS0010101	SCREW +BVTP 3X12 TYPE2 IT-3	
□	WS0005801	SCREW +BVTP 4X12 TYPE2 IT-3	
△	WS0003201	SCREW, +PSW M3X6 W12	BLACK
△	WS0020801	SCREW, +PSW M3X6 W12	LIGHT GREY

1-2. KDL-24EX320/325

1-2-3. G1B BOARD, SPEAKER, SWITCH UNIT, HMS3 BOARD, WIFI MODULE AND SIDE BRACKET

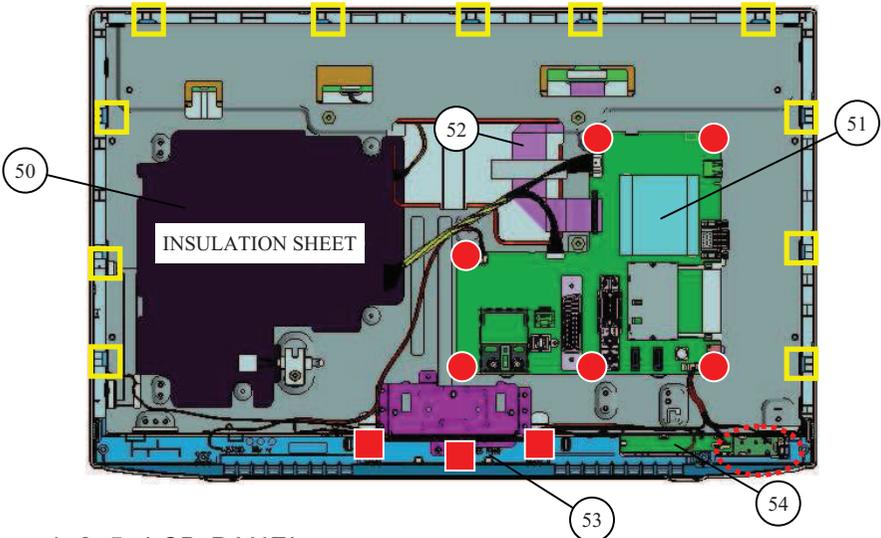


REF. No.	PART No.	DESCRIPTION	REMARK
10	△ WS0000501	STATIC CONVERTER (TV)-G1B	
11	WS0000701	SWITCH UNIT	BLACK
	WS0000801	SWITCH UNIT	LIGHT GREY
12	WS0002501	LOUDSPEAKER 30X100MM	
13	△ WS0005901	POWER-SUPPLY CORD (WITH CONN.)	
	△ WS0014701	POWER-SUPPLY CORD (WITH CONN.)	UK ONLY
14	WS0010601	BRACKET SIDE (22/24/26)	BLACK
	WS0006701	BRACKET SIDE (22/24/26)	LIGHT GREY
15	WS0006201	LABEL (BAT-S MOLD SIDE)	BLACK
	WS0006301	LABEL (BAT-S MOLD SIDE)	WHITE
16	WS0000101	WIRELESS LAN CARD	
	WS0000201	WIRELESS LAN CARD	RUSSIA ONLY
17	WS0001001	ANTENNA	
18	WS0001101	ANTENNA	
19	WS0002301	FRENEL LENS	BLACK
	WS0002401	FRENEL LENS	WHITE
20	WS0013701	HMS3 COMPLETE	

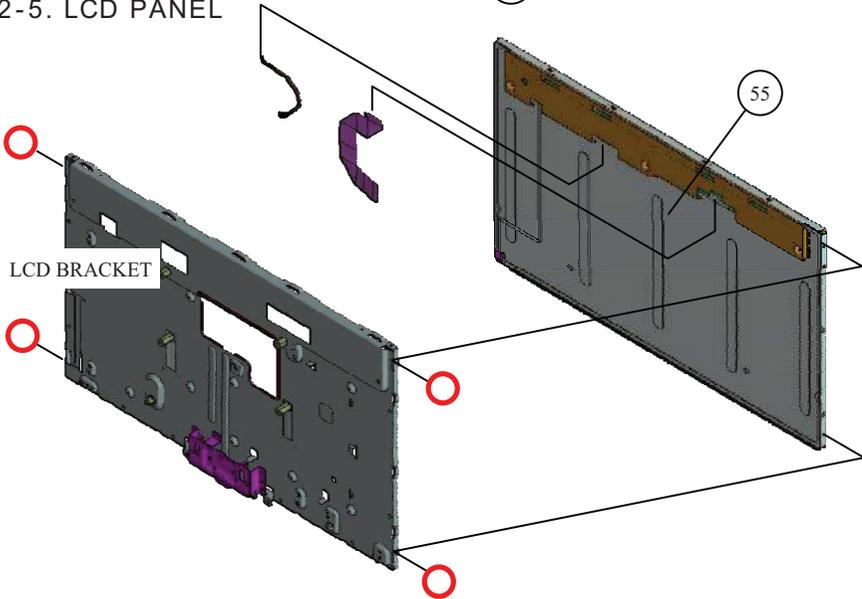
● WS0006001 SCREW (+PSW) (M3X6)

1-2. KDL-24EX320/325

1-2-4. BATS BOARD, BEZEL, HLR2 BOARD



1-2-5. LCD PANEL



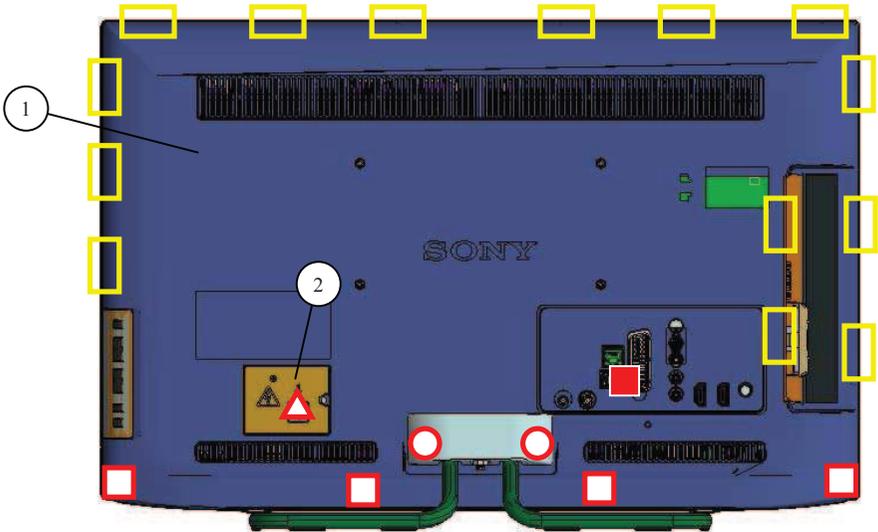
REF. No.	PART No.	DESCRIPTION	REMARK
50	WS0021601	SHEET, INSULATION (G1)	
51	WS0013901	BATS COMPL (SERVICE)	EX320 AEP, RU
	WS0015401	BATS COMPL (SERVICE)	EX325 AEP
	WS0014001	BATS COMPL (SERVICE)	EX320 IT
52	WS0002701	FLEXIBLE PRINT CIRCUIT I1 24S	
53	WS0009701	BEZEL(24 SYR)	BLACK
	WS0009801	BEZEL(24 SYR)	WHITE
54	WS0013601	HLR2 MOUNT(B-O-AEP)	BLACK
	WS0013801	HLR2 MOUNT(W-O-AEP)	WHITE
55	1-811-316-11	LCD PANEL (A24V0)	

	WS0002801	SCREW, +PSW M4X12
	WS0010101	SCREW +BVTP 3X12 TYPE2 IT-3
	WS0006001	SCREW (+PSW) (M3X6)

Note:
 The Bezel and LCD panel use double sided tape during installation.
 Please refer to APPENDIX-2 for the correct procedure for disassembly and assembly methods.

1-3. KDL-26EX320/321/325

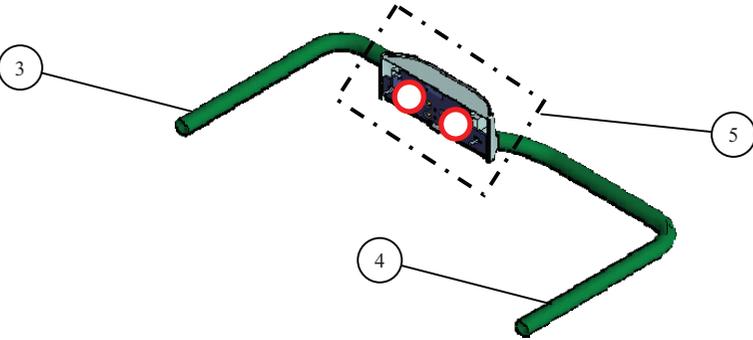
1-3-1. STAND BLOCK, REAR COVER, AC COVER



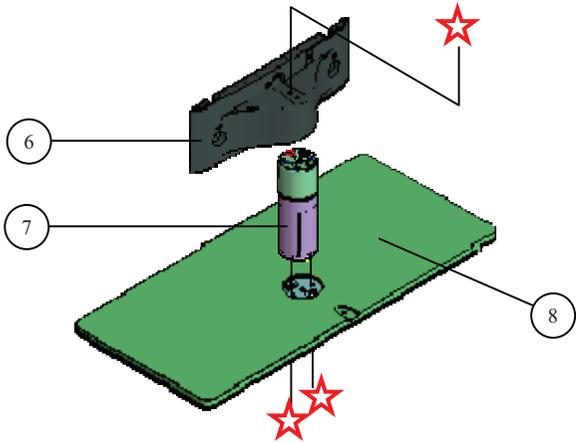
REF. No.	PART No.	DESCRIPTION	REMARK
1	WS0010801	REAR COVER (26 SYR)	
	WS0010901	REAR COVER (26 SYR)	EX325
2	△ WS0010501	COVER, AC(S)	
3	WS0005101	STAND, PIPE L(S)	
4	WS0005301	STAND, PIPE R(S)	
5	WS0011101	STAND, HEAD P (SS)	
6	WS0011001	STAND, HEAD(S2)	
7	WS0021101	NECK(S2)	
8	WS0004501	STAND, BASE(M2)	

- WS0002801 SCREW, +PSW M4X12
- WS0010101 SCREW +BVTP 3X12 TYPE2 IT-3
- WS0005801 SCREW +BVTP 4X12 TYPE2 IT-3
- △ WS0003201 SCREW, +PSW M3X6 W12
- ☆ WS0007001 USER SCREW ST

1-3-2a. HEAD STAND, PIPE STAND (EX320/EX325)

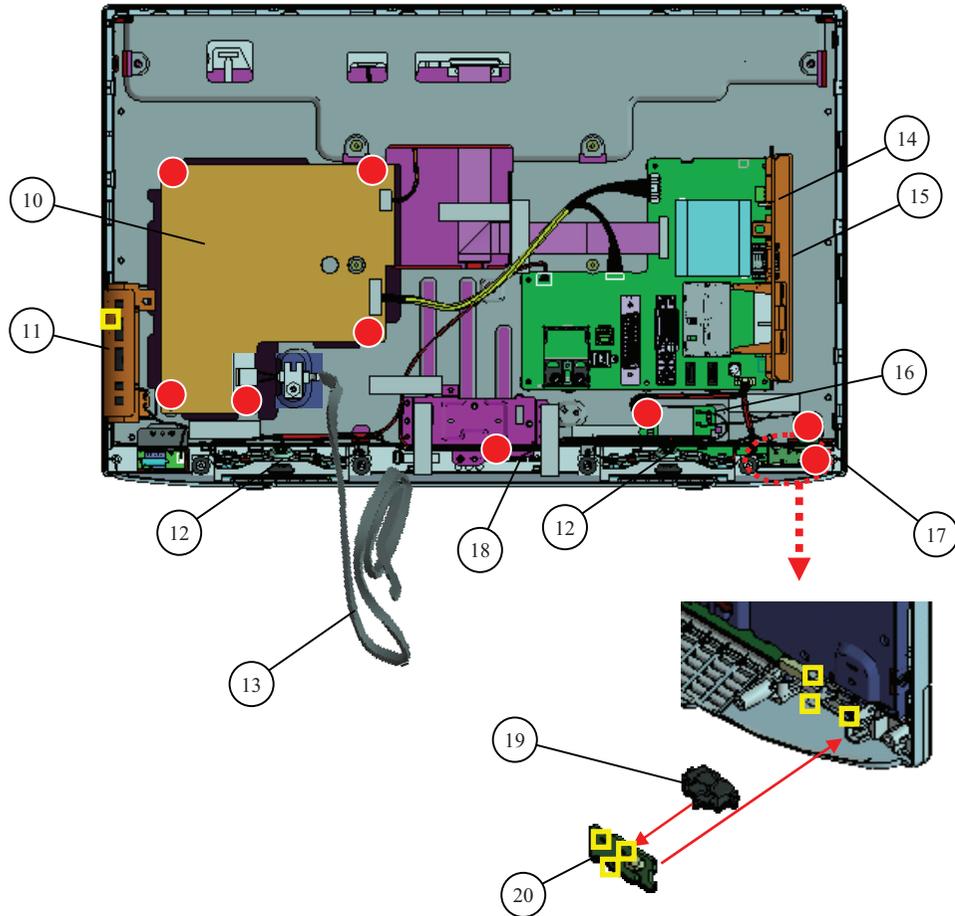


1-3-2b. HEAD STAND, NECK AND BASE STAND (EX321)



1-3. KDL-26EX320/321/325

1-3-3. G1B BOARD, SPEAKER, SWITCH UNIT, HMS3 BOARD, WIFI MODULE

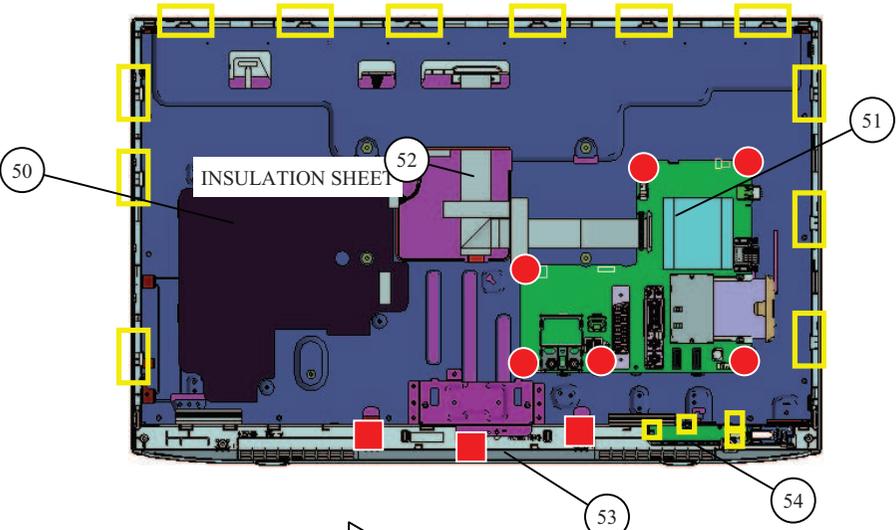


REF. No.	PART No.	DESCRIPTION	REMARK
10	△ WS0000501	STATIC CONVERTER (TV)-G1B	
11	WS0000701	SWITCH UNIT	
12	WS0002501	LOUDSPEAKER 30X100MM	
13	△ WS0005901	POWER-SUPPLY CORD (WITH CONN.)	
	△ WS0014701	POWER-SUPPLY CORD (WITH CONN.)	UK ONLY
14	WS0010601	BRACKET SIDE (22/24/26)	
15	WS0006201	LABEL (BAT-S MOLD SIDE)	
16	WS0000101	WIRELESS LAN CARD	
	WS0000201	WIRELESS LAN CARD	RUSSIA ONLY
17	WS0001001	ANTENNA	
18	WS0001101	ANTENNA	
19	WS0002301	FRENEL LENS	
20	WS0013701	HMS3 COMPLETE	

● WS0006001 SCREW (+PSW) (M3X6)

1-3. KDL-26EX320/321/325

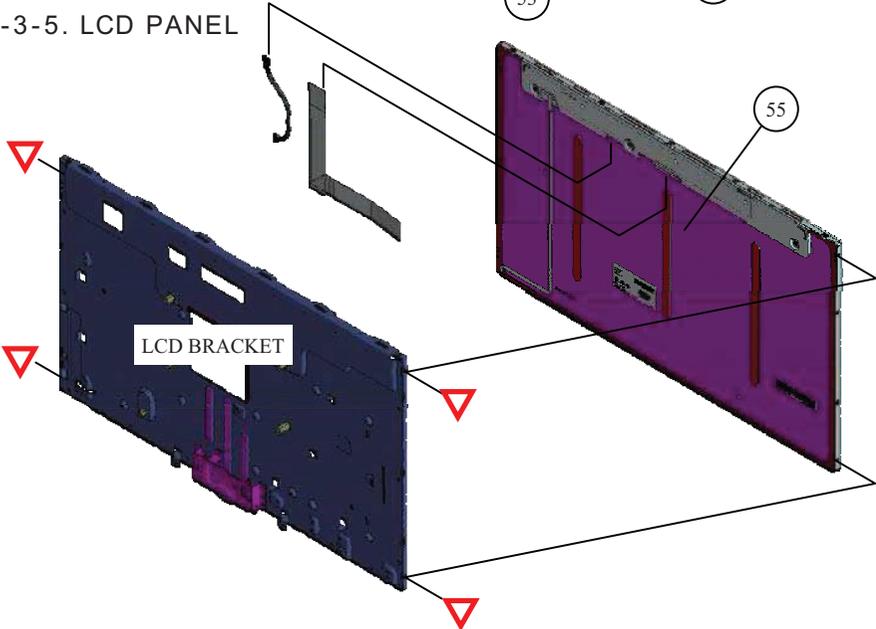
1-3-4. BATS BOARD, BEZEL, HLR2 BOARD



REF. No.	PART No.	DESCRIPTION	REMARK
50	WS0021601	SHEET, INSULATION (G1)	
51	WS0012901	BATS COMPL (SERVICE)	EX320/321 AEP, RU
	WS0013101	BATS COMPL (SERVICE)	EX325 AEP
	WS0013001	BATS COMPL (SERVICE)	EX320 IT
52	WS0002001	FLEXIBLE FLAT CABLE I1 26WS	
53	WS0011201	BEZEL(26 SYR)	
54	WS0013601	HLR2 MOUNT(B-O-AEP)	
55	1-811-321-11	LCD PANEL (L26SDA2)	

- WS0020701 SCREW, +PSW M3X8
- WS0010101 SCREW +BVTP 3X12 TYPE2 IT-3
- WS0006001 SCREW (+PSW) (M3X6)

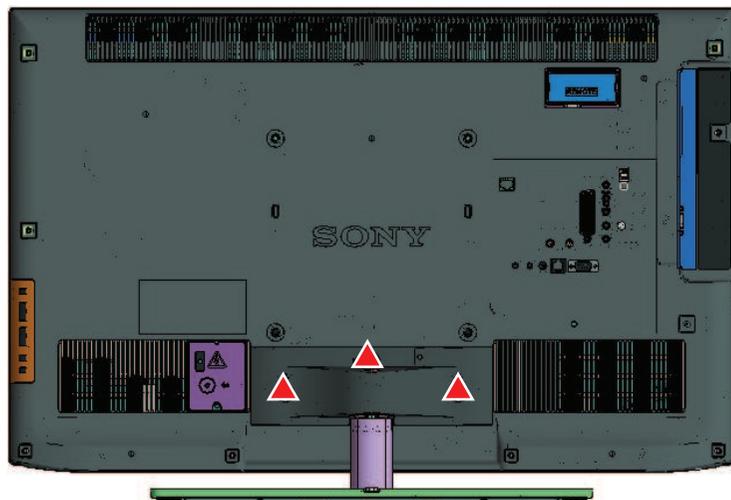
1-3-5. LCD PANEL



Note:
 The Bezel and LCD panel use double sided tape during installation.
 Please refer to APPENDIX-2 for the correct procedure for disassembly and assembly methods.

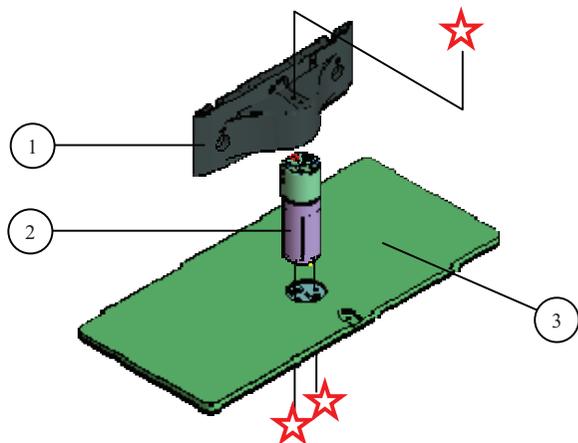
1-4. KDL-32EX421/425/523/524/525

1-4-1. STAND BLOCK



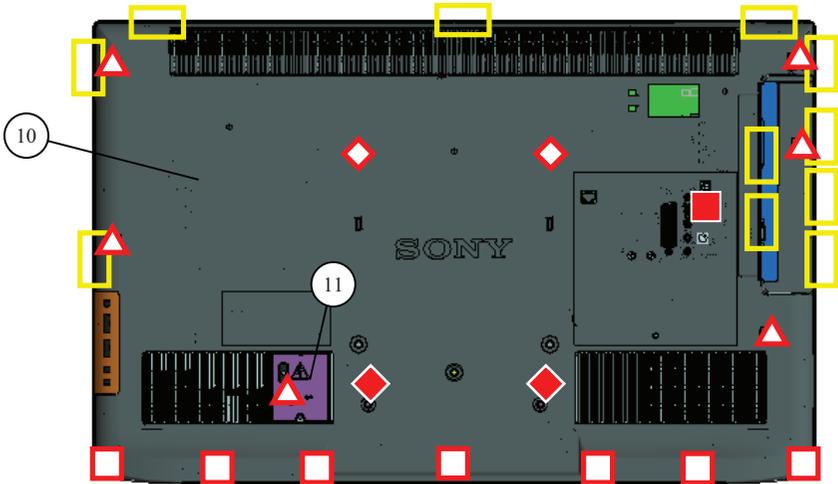
REF. No.	PART No.	DESCRIPTION	REMARK
1	WS0011401	STAND, HEAD(M9)	
2	WS0003401	NECK(M9)	EX421,523,524,5:
	WS0003501	NECK(M9)	EX425
3	WS0011501	STAND, BASE(M2)	EX421
	WS0004501	STAND, BASE(M2)	EX421,523,524,5:
	▲ WS0002901	SCREW, +PSW M5X16	
	★ WS0007001	USER SCREW ST	

1-4-2. HEAD STAND, NECK AND BASE STAND



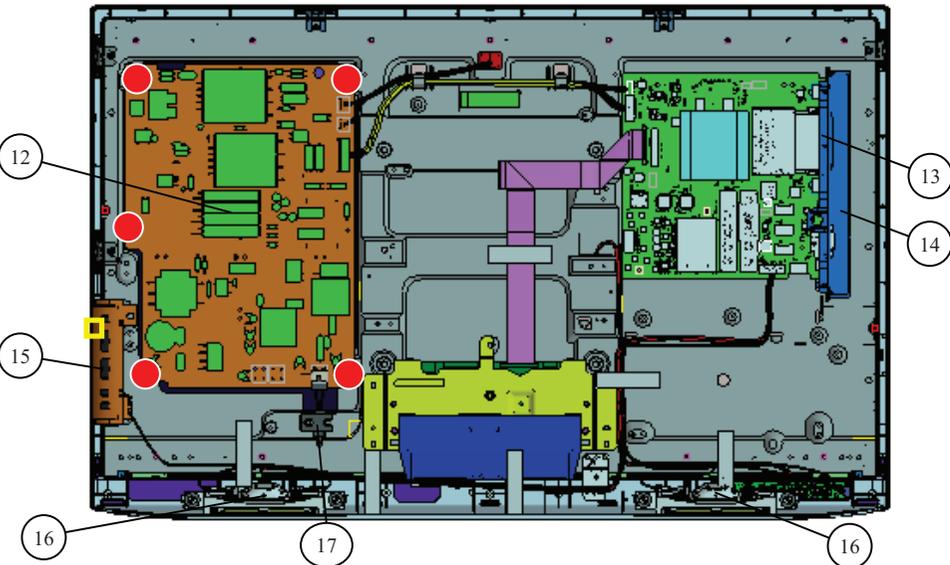
1-4. KDL-32EX421/425/523/524/525

1-4-3. REAR COVER, AC COVER



REF. No.	PART No.	DESCRIPTION	REMARK
10	WS0009901	REAR COVER(32)	EX425,525
	WS0015101	REAR COVER(32)	EX421,523,524
11	△ WS0011801	COVER, AC(M)	
12	△ WS0000301	STATIC CONVERTER (TV)-GE2A	
13	WS0011301	BRACKET SIDE (BAT-V32) MOLD	
14	WS0006101	LABEL(BAT-V MOLD SIDE)	
	WS0015301	LABEL(BAT-V MOLD SIDE)	EX523
15	WS0000701	SWITCH UNIT	
16	WS0030401	LOUDSPEAKER	
17	△ WS0005901	POWER-SUPPLY CORD (WITH CONN.)	
	△ WS0014701	POWER-SUPPLY CORD (WITH CONN.)	UK ONLY

1-4-4. GE2A BOARD, SWITCH UNIT, SPEAKER

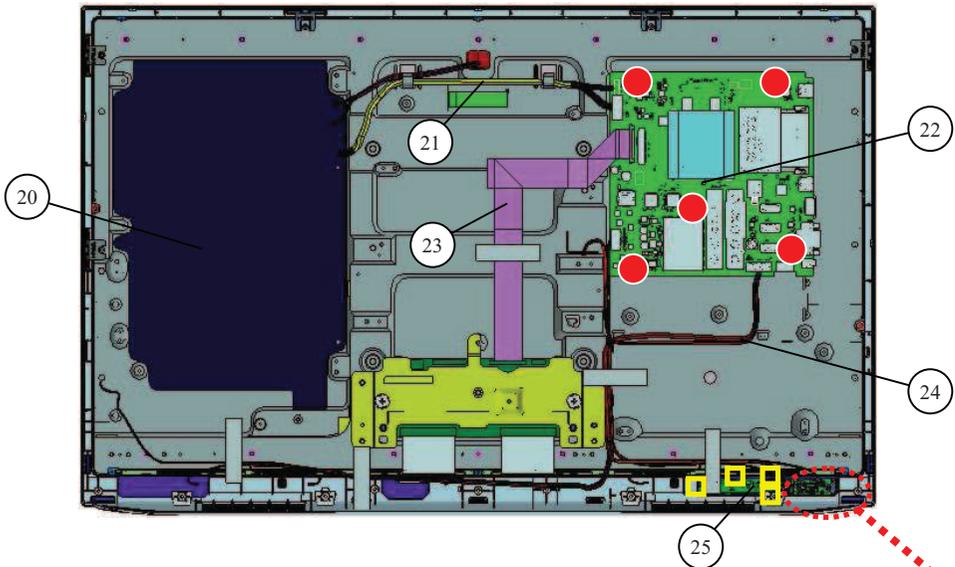


- △ WS0003201 SCREW, +PSW M3X6 W12
- ◇ WS0004701 SCREW, ORNAMENTAL M6X12
- WS0010101 SCREW +BVTP 3X12 TYPE2 IT-3
- ◇ WS0006901 JOINT STAND
- WS0005801 SCREW, +BVTP 4X12 TYPE2 IT-3

Note:
 When removing the rear cover, care must be taken to avoid damage to the rear cover and power supply cord.
 For removal of the rear cover and power supply cord, please refer to "APPENDIX-1".

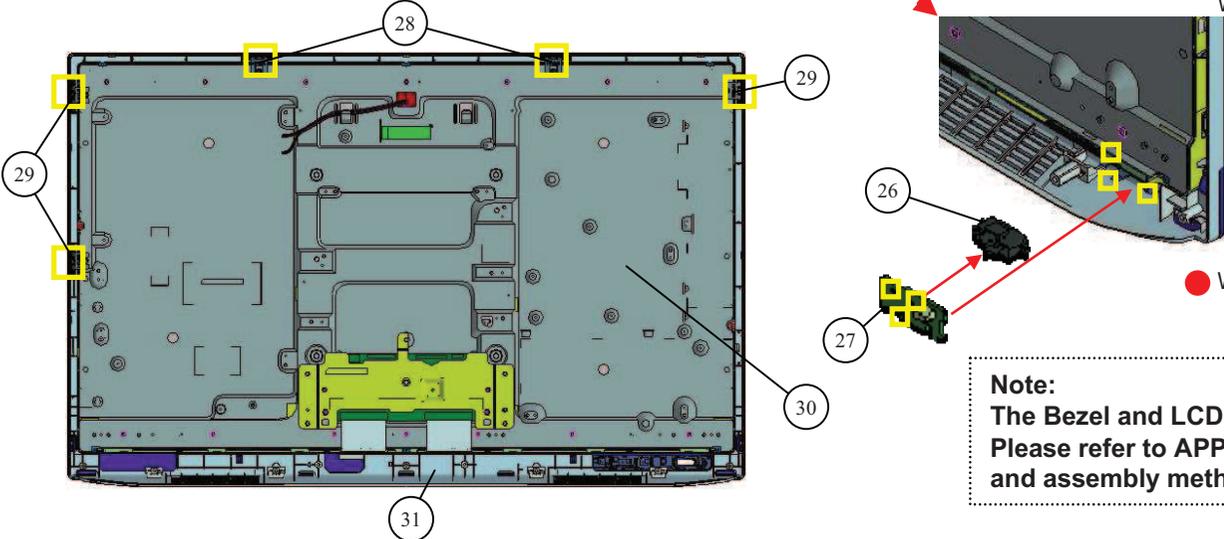
1-4. KDL-32EX421/425/523/524/525

1-4-5. BAT-V BOARD, HLR2 BOARD, HMS3 BOARD



REF. No.	PART No.	DESCRIPTION	REMARK
20	WS0004801	SHEET, INSULATION (G10)	
21	* WS0009001	CONNECTOR ASSY 28P	
22	WS0013401	BAT-V COMPL (SERVICE)	EX425
	WS0014301	BAT-V COMPL (SERVICE)	EX523
	WS0014401	BAT-V COMPL (SERVICE)	EX525
	WS0013201	BAT-V COMPL (SERVICE)	EX421,524(AEP)
	WS0013301	BAT-V COMPL (SERVICE)	EX421(IT)
23	WS0030301	FFCWITH CONNECTOR 11 32S	EX523,524,525
24	* WS0009301	HARNESS ASSY	
	* WS0015001	HARNESS ASSY	EX523
25	WS0013601	HLR2 MOUNT(B-O-AEP)	
26	* WS0002301	FRENEL LENS	
27	WS0013701	HMS3 MOUNT	
28	WS0011701	BRACKET, PANEL (H)	
29	WS0011601	BRACKET, PANEL (C)	
30	1-811-323-11	LCD PANEL (S32ESB)	EX421,425
	1-811-324-12	LCD PANEL (S32ESL)	EX523,524,525
31	WS0004401	BEZEL(32 SYR)	
	WS0015201	BEZEL(32 SYR)	EX523

1-4-6. LCD PANEL, BEZEL



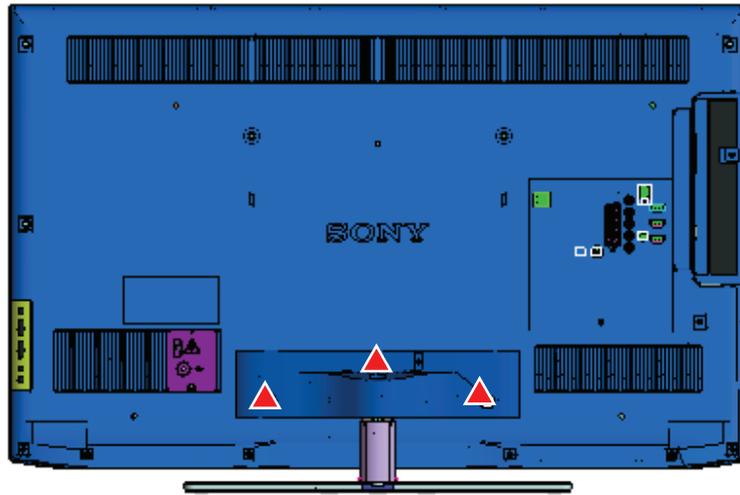
● WS0006001 SCREW (+PSW) (M3X6)

Note:
 The Bezel and LCD panel use double sided tape during installation.
 Please refer to APPENDIX-2 for the correct procedure for disassembly and assembly methods.

DISASSEMBLY AND PARTS LIST

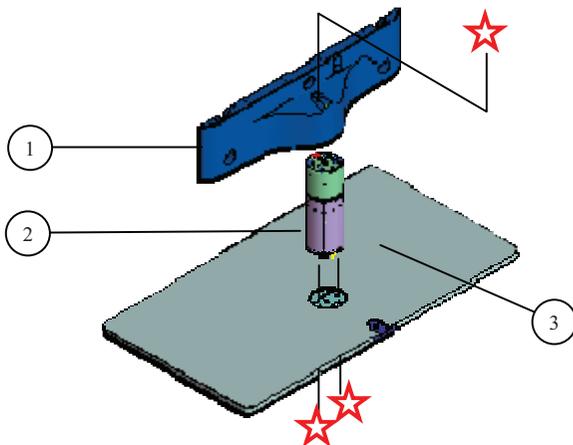
1-5. KDL-37EX521/524/525

1-5-1. STAND BLOCK



REF. No.	PART No.	DESCRIPTION	REMARK	
1	WS0012601	STAND, HEAD(ML9)		
2	WS0014801	NECK(ML9)		
3	WS0012701	STAND, BASE(ML2)		
		▲	SCREW, +PSW M5X16	IN BAG, ASSY
		★	USER SCREW ST	IN BAG, ASSY

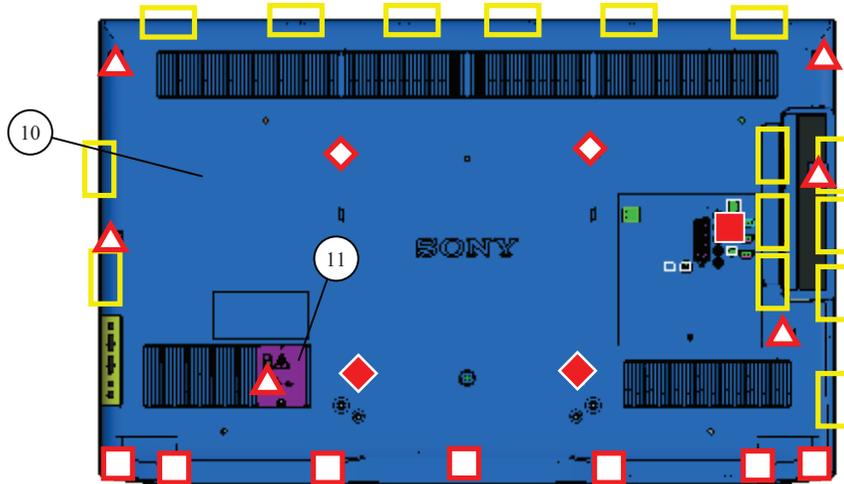
1-5-2. HEAD STAND, NECK AND BASE STAND



DISASSEMBLY AND PARTS LIST

1-5. KDL-37EX521/524/525

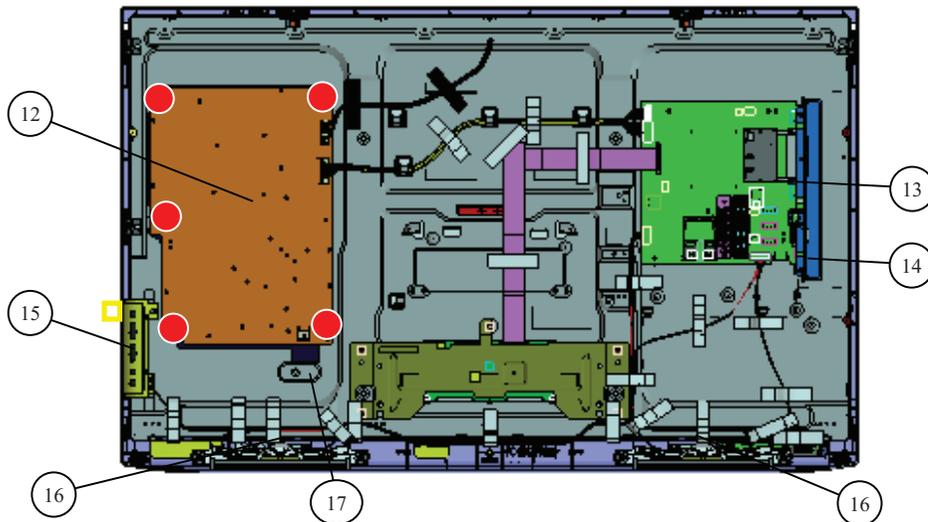
1-5-3. REAR COVER, AC COVER



REF. No.	PART No.	DESCRIPTION	MARK
10	WS0029301	REAR COVER(37)	EX521, EX524
	WS0029601	REAR COVER(37)	EX525
11	△ WS0011801	COVER, AC(M)	
12	△ WS0000301	STATIC CONVERTER (TV-GE2A)	
13	WS0011301	BRACKET SIDE (BAT-V) MOLD	
14	WS0006101	LABEL(BAT-V MOLD SIDE)	
15	WS0000701	SWITCH UNIT	
16	WS0002601	LOUDSPEAKER	
17	△ WS0005901	POWER-SUPPLY CORD (WITH CONN.)	
	△ WS0014701	POWER-SUPPLY CORD (WITH CONN.)	UK ONLY

- △ WS0003201 SCREW, +PSW M3X6 W12
- ◇ WS0004701 SCREW, ORNAMENTAL M6X12
- WS0010101 SCREW +BVTP 3X12 TYPE2 IT-3
- ◆ WS0006901 JOINT STAND
- WS0005801 SCREW, +BVTP 4X12 TYPE2 IT-3

1-5-4. GE2A BOARD, SWITCH UNIT, SPEAKER

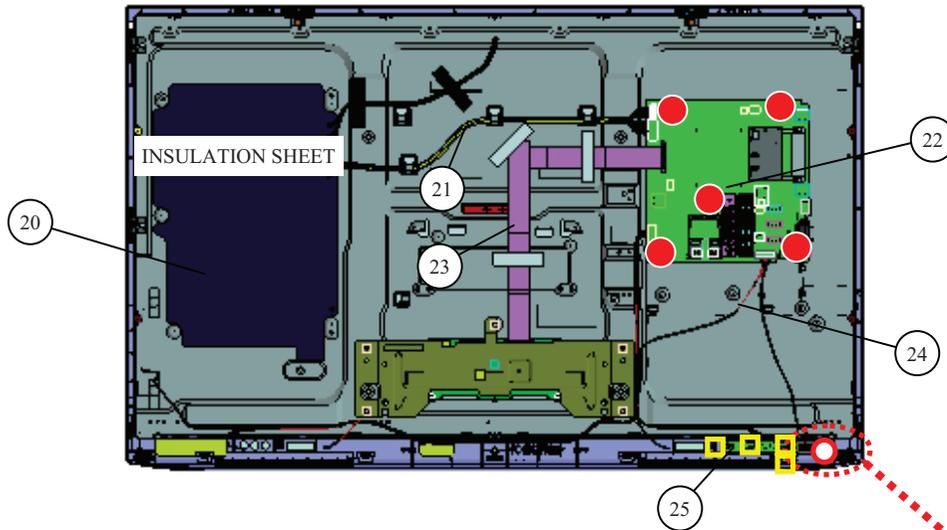


Note:
 When removing the rear cover, care must be taken to avoid damage to the rear cover and power supply cord.
 For removal of the rear cover and power supply cord, please refer to "APPENDIX-1".

DISASSEMBLY AND PARTS LIST

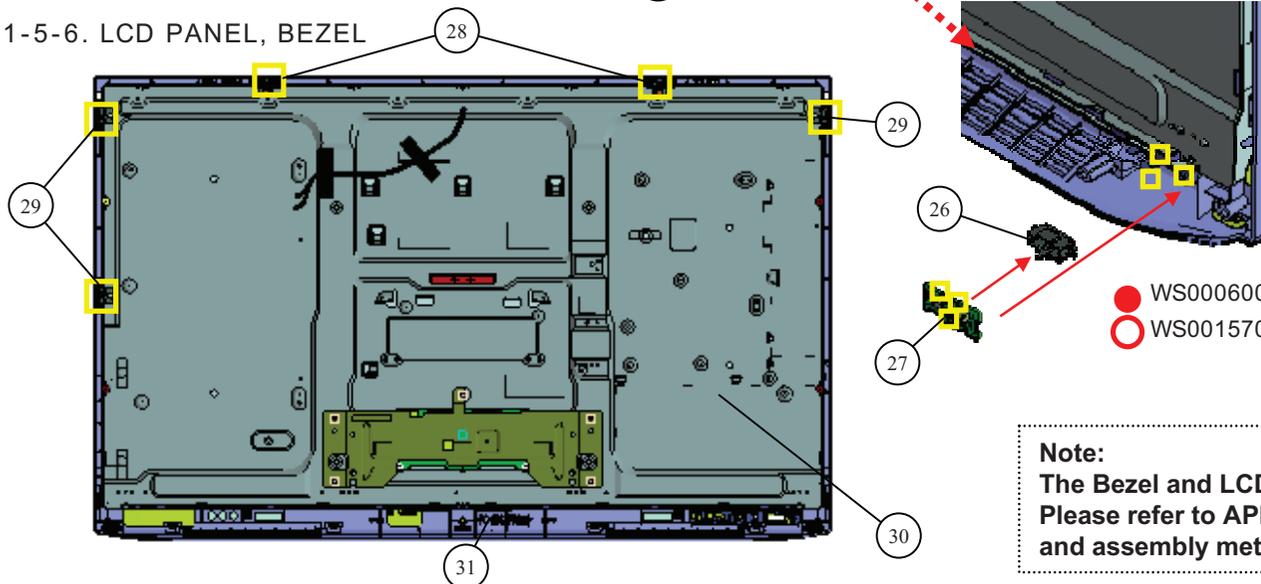
1-5. KDL-37EX521/524/525

1-5-5. BAT-V BOARD, HLR2 BOARD, HMS3 BOARD



REF. No.	PART No.	DESCRIPTION	REMARK
20	WS0004801	SHEET, INSULATION (G10)	
21	* WS0028901	CONNECTOR ASSY 28P	
22	WS0014101	BAT-V COMPLETE	EX521 AEP
	WS0014201	BAT-V COMPLETE	EX521 IT
	WS0014301	BAT-V COMPLETE	EX524
	WS0014401	BAT-V COMPLETE	EX525
23	* WS0029001	FLEXIBLE FLAT CABLE I1 37S	
24	* WS0030901	HARNESS ASSY	
25	WS0013601	HLR2 MOUNT(B-O-AEP)	
26	* WS0002301	FRENEL LENS	
27	WS0013701	HMS3 MOUNT	
28	WS0011701	BRACKET, PANEL (H)	
29	WS0011601	BRACKET, PANEL (C)	
30	1-811-318-11	LCD PANEL (A37VO)	
31	WS0028601	BEZEL(37 SYR)	

1-5-6. LCD PANEL, BEZEL

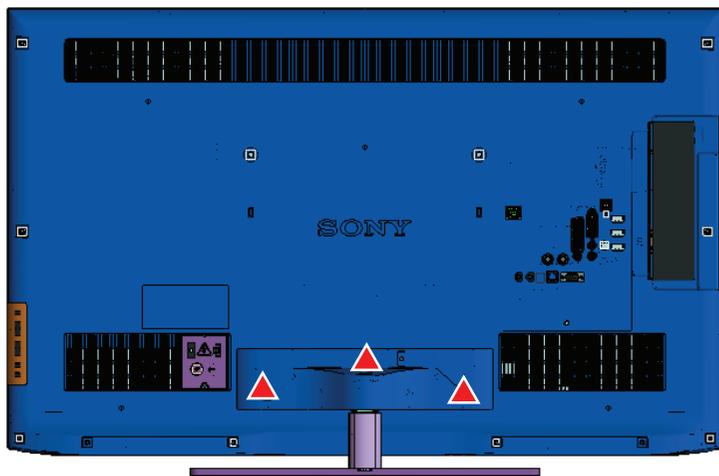


- WS0006001 SCREW (+PSW) (M3X6)
- WS0015701 SCREW +BVTP 3X8 TYPE2 IT-3

Note:
The Bezel and LCD panel use double sided tape during installation. Please refer to APPENDIX-2 for the correct procedure for disassembly and assembly methods.

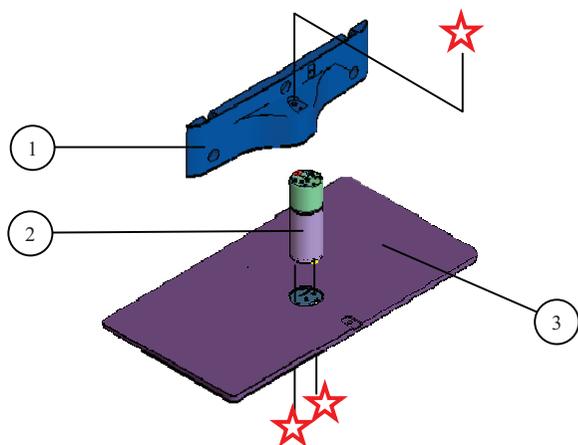
1-6. KDL-40EX523/524/525

1-6-1. STAND BLOCK



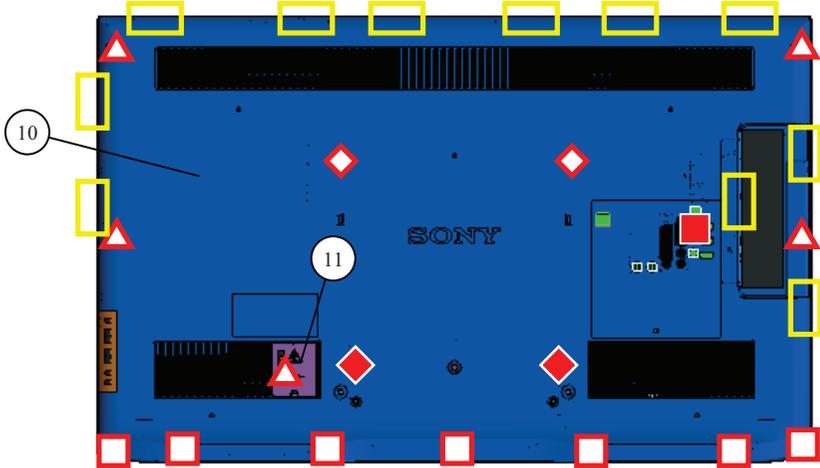
REF. No.	PART No.	DESCRIPTION	REMARK
1	WS0012601	STAND, HEAD(ML9)	
2	WS0014801	NECK(ML9)	
3	WS0012701	STAND, BASE(ML2)	
	▲ WS0002901	SCREW, +PSW M5X16	
	★ WS0007001	USER SCREW ST	

1-6-2. HEAD STAND, NECK AND BASE STAND



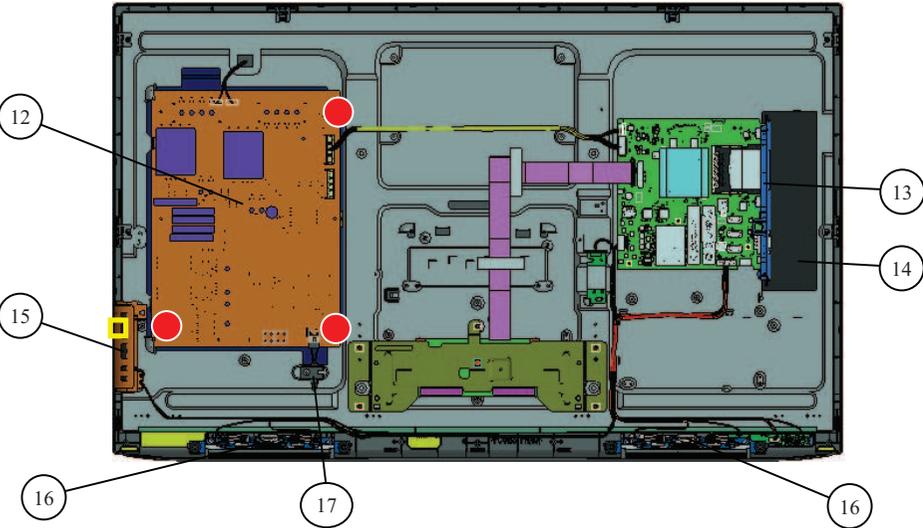
1-6. KDL-40EX523/524/525

1-6-3. REAR COVER, AC COVER



REF. No.	PART No.	DESCRIPTION	REMARK
10	WS0007401	REAR COVER(40)	EX523, EX524
	WS0007501	REAR COVER(40)	EX525
11	△ WS0011801	COVER, AC(M)	
12	△ WS0000601	STATIC CONVERTER (TV)-GE3A	
13	WS0007101	BRACKET SIDE (BAT-V) MOLD	
14	WS0006401	LABEL,SHEET(BAT-V MOLD SIDE)	EX524, EX525
	WS0006501	LABEL,SHEET(BAT-V MOLD SIDE)	EX523
15	WS0000701	SWITCH UNIT	
16	WS0002601	LOUDSPEAKER	
17	△ WS0005901	POWER-SUPPLY CORD (WITH CONN.)	
	△ WS0014701	POWER-SUPPLY CORD (WITH CONN.)	UK ONLY

1-6-4. GE3A BOARD, SWITCH UNIT, SPEAKER

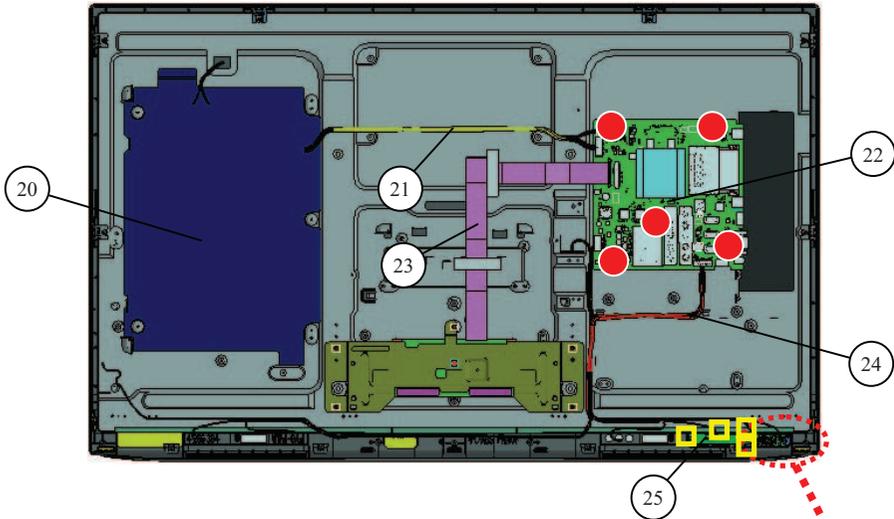


- △ WS0003201 SCREW, +PSW M3X6 W12
- ◇ WS0004701 SCREW, ORNAMENTAL M6X12
- WS0010101 SCREW +BVTP 3X12 TYPE2 IT-3
- ◆ WS0006901 JOINT STAND
- WS0005801 SCREW, +BVTP 4X12 TYPE2 IT-3

Note:
 When removing the rear cover, care must be taken to avoid damage to the rear cover and power supply cord.
 For removal of the rear cover and power supply cord, please refer to "APPENDIX-1".

1-6. KDL-40EX523/524/525

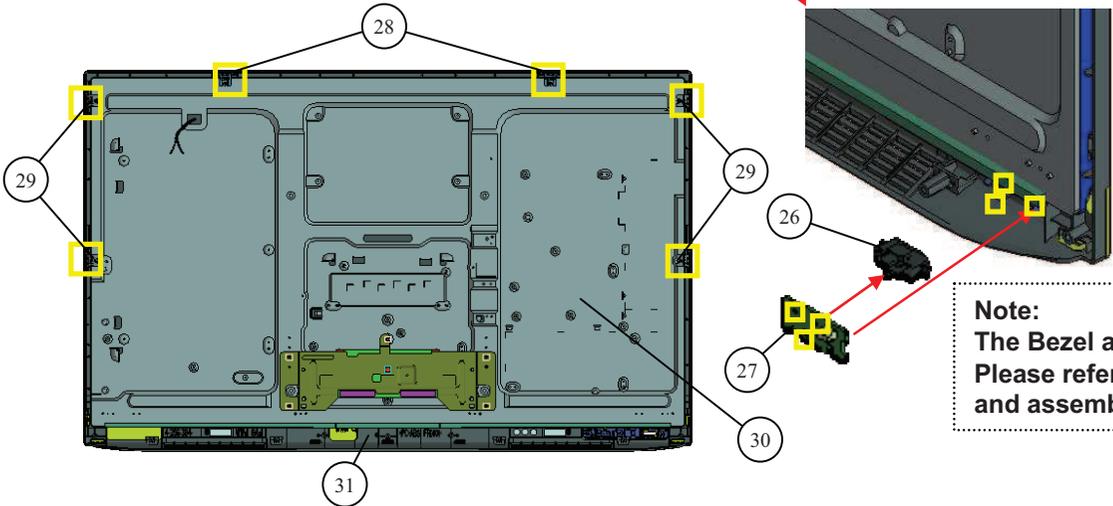
1-6-5. BAT-V BOARD, HLR2 BOARD, HMS3 BOARD



REF. No.	PART No.	DESCRIPTION	REMARK
20	WS0015601	SHEET, INSULATION (G4)	
21	* WS0009101	CONNECTOR ASSY 28P	
22	WS0014301	BAT-V COMPLETE	EX523, EX524
	WS0014401	BAT-V COMPLETE	EX525
23	* WS0021001	FFCWITH CONNECTOR I1 40S	
24	* WS0009401	HARNESS ASSY	EX524, EX525
	* WS0014501	HARNESS ASSY	EX523
25	WS0013601	HLR2 MOUNT(B-O-AEP)	
26	* WS0002301	FRENEL LENS	
27	WS0013701	HMS3 MOUNT	
28	WS0011701	BRACKET, PANEL (H)	
29	WS0011601	BRACKET, PANEL (C)	
30	1-811-325-12	LCD PANEL (S40ESL)	
31	WS0004301	BEZEL(40 SYR)	EX524, EX525
	WS0014901	BEZEL(40 SYR)	EX523

● WS0006001 SCREW (+PSW) (M3X6)

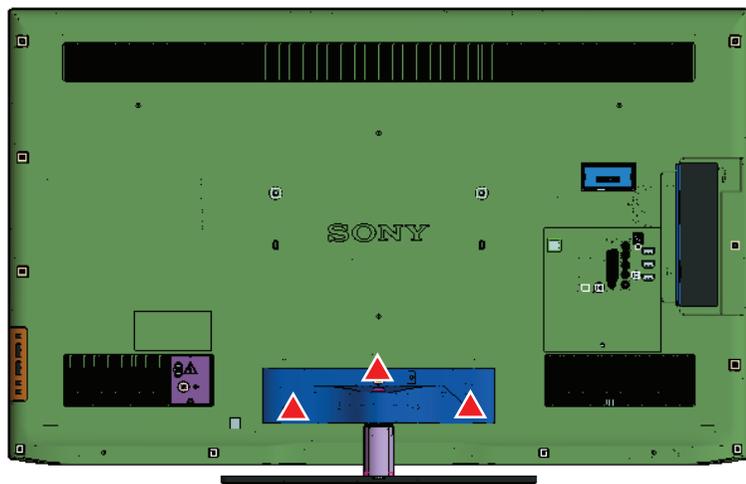
1-6-6. LCD PANEL, BEZEL



Note:
 The Bezel and LCD panel use double sided tape during installation.
 Please refer to APPENDIX-2 for the correct procedure for disassembly and assembly methods.

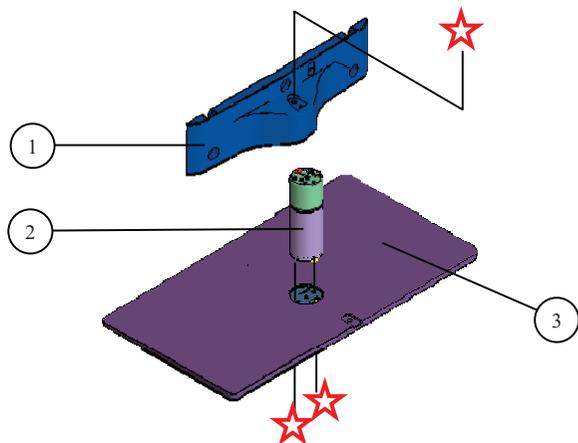
1-7. KDL-46EX520/521/524/525

1-7-1. STAND BLOCK



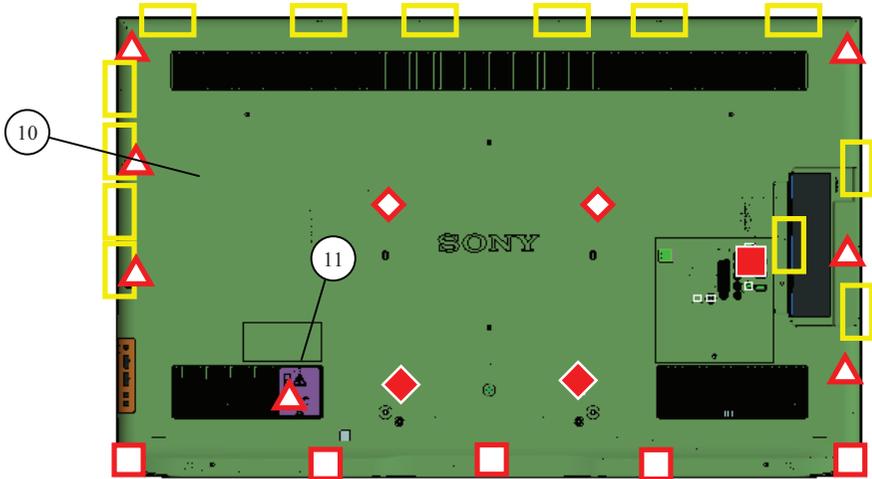
REF. No.	PART No.	DESCRIPTION	REMARK
1	WS0012601	STAND, HEAD(ML9)	
2	WS0003801	NECK(L9)	
3	WS0012801	STAND, BASE(L2)	
	▲ WS0002901	SCREW, +PSW M5X16	
	★ WS0007001	USER SCREW ST	

1-7-2. HEAD STAND, NECK AND BASE STAND



1-7. KDL-46EX520/521/524/525

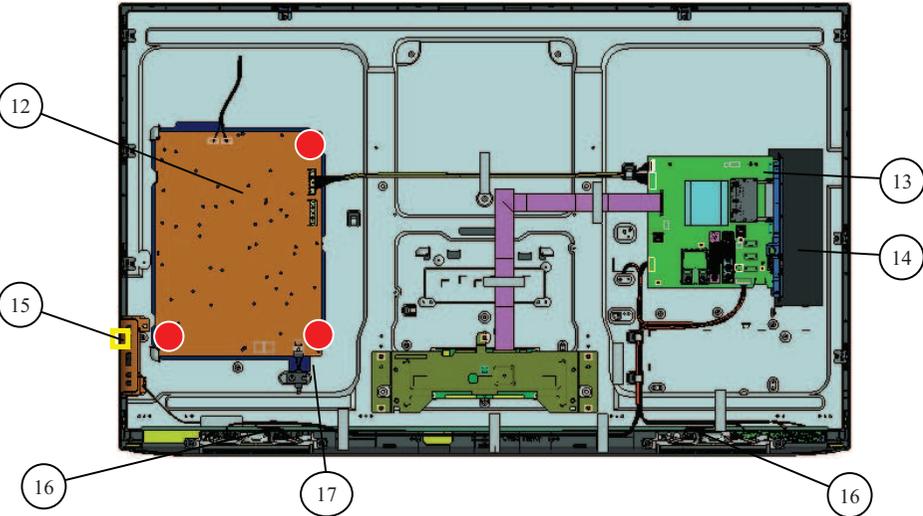
1-7-3. REAR COVER, AC COVER



REF. No.	PART No.	DESCRIPTION	REMARK
10	WS0007201	REAR COVER(46)	EX520,EX521,EX524
	WS0007301	REAR COVER(46)	EX525
11	△ WS0011801	COVER, AC(M)	
12	△ WS0000601	STATIC CONVERTER (TV)-GE3A	
13	WS0007101	BRACKET SIDE (BAT-V) MOLD	
14	WS0006401	LABEL,SHEET(BAT-V MOLD SIDE)	EX521,EX524,EX525
	WS0006501	LABEL,SHEET(BAT-V MOLD SIDE)	EX520
15	WS0000701	SWITCH UNIT	
16	WS0002601	LOUDSPEAKER	
17	△ WS0005901	POWER-SUPPLY CORD (WITH CONN.)	
	△ WS0014701	POWER-SUPPLY CORD (WITH CONN.)	UK ONLY

- △ WS0003201 SCREW, +PSW M3X6 W12
- ◇ WS0004701 SCREW, ORNAMENTAL M6X12
- WS0010101 SCREW +BVTP 3X12 TYPE2 IT-3
- ◆ WS0006901 JOINT STAND
- WS0005801 SCREW, +BVTP 4X12 TYPE2 IT-3

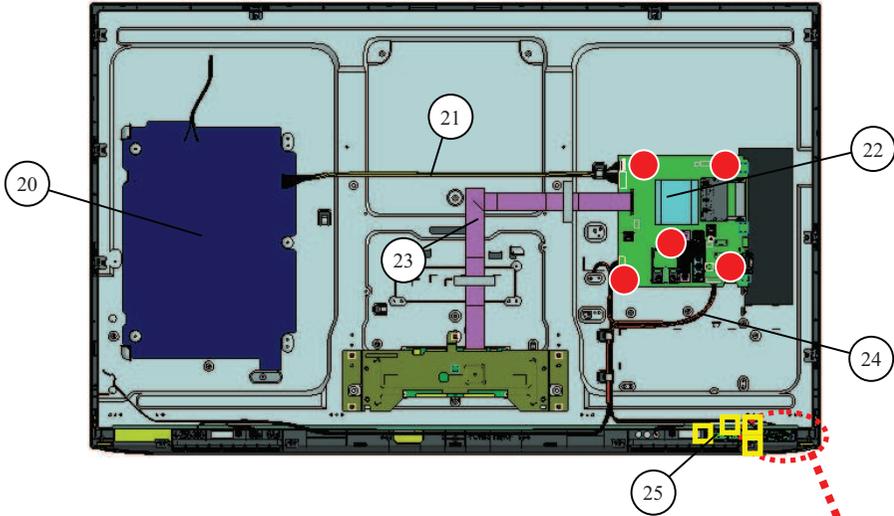
1-7-4. GE2A BOARD, SWITCH UNIT, SPEAKER, WIFI MODULE



Note:
 When removing the rear cover, care must be taken to avoid damage to the rear cover and power supply cord.
 For removal of the rear cover and power supply cord, please refer to "APPENDIX-1".

1-7. KDL-46EX520/521/524/525

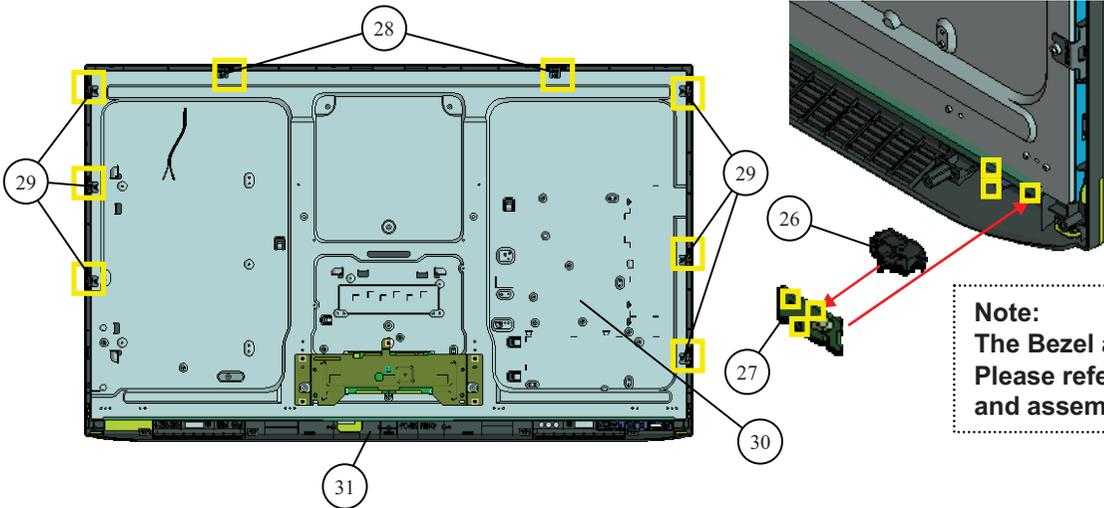
1-7-5. BAT-V BOARD, HLR2 BOARD, HMS3 BOARD



REF. No.	PART No.	DESCRIPTION	REMARK
20	WS0015601	SHEET, INSULATION (G4)	
21	* WS0009201	CONNECTOR ASSY 28P	
22	WS0014101	BAT-S COMPLETE	EX520/521 AEP
	WS0014401	BAT-S COMPLETE	EX525 AEP
	WS0014301	BAT-S COMPLETE	EX524 AEP
	WS0014201	BAT-S COMPLETE	EX521 IT
23	* WS0002201	FFCWITH CONNECTOR I1 46S	
24	* WS0009501	HARNESS ASSY	
	* WS0009601	HARNESS ASSY	EX520
25	WS0013601	HLR2 MOUNT(B-O-AEP)	
26	* WS0002301	FRENEL LENS	
27	WS0013701	HMS3 MOUNT	
28	WS0011701	BRACKET, PANEL (H)	
29	WS0011601	BRACKET, PANEL (C)	
30	1-811-326-11	LCD PANEL (S46ESL)	
31	WS0004001	BEZEL(46 SYR)	
	WS0004201	BEZEL(46 SYR)	EX520

● WS0006001 SCREW (+PSW) (M3X6)

1-7-6. LCD PANEL, BEZEL



Note:
 The Bezel and LCD panel use double sided tape during installation.
 Please refer to APPENDIX-2 for the correct procedure for disassembly and assembly methods.

1-8. OTHER PARTS

1-8-1. MISCELLANEOUS

22 Inches

WS0021301	BAG, SCREW ASSY (PS) - See note on page 32.
WS0003901	CLAMPER, CABLE
WS0003301	SHEET, RADIATION (BAT-L/V) - Not shown.
WS0008901	CONNECTOR ASSY 14P CN6201 (G1A) - PANEL (1)
WS0008101	CONNECTOR ASSY 28P CN6001 (BAT-S) - CN6002 (BAT-S) - CN6701 (G1A) (1)
WS0008401	HARNESS ASSY CN9006 (BAT-S) - CN100 (HLR2) - WIFI - HMS3 - SW / CN4601 (BAT-S) - SP (1)

24 Inches

WS0021301	BAG, SCREW ASSY (PS) - See note on page 32.
WS0003901	CLAMPER, CABLE
WS0003301	SHEET, RADIATION (BAT-L/V) - Not shown.
WS0008801	CONNECTOR ASSY 14P CN6201 (G1A) - PANEL (1)
WS0008201	CONNECTOR ASSY 28P CN6001 (BAT-S) - CN6002 (BAT-S) - CN6701 (G1B) (1)
WS0008501	HARNESS ASSY CN9006 (BAT-S) - CN100 (HLR2) - WIFI - HMS3 - SW / CN4601 (BAT-S) - SP (1)

26 Inches

WS0021301	BAG, SCREW ASSY (PS) - See note on page 32.
WS0003901	CLAMPER, CABLE
WS0003301	SHEET, RADIATION (BAT-L/V) - Not shown.
WS0008701	CONNECTOR ASSY 14P CN6201 (G1A) - PANEL (1)
WS0008301	CONNECTOR ASSY 28P CN6001 (BAT-S) - CN6002 (BAT-S) - CN6701 (G1B) (1)
WS0008601	HARNESS ASSY CN9006 (BAT-S) - CN100 (HLR2) - WIFI - HMS3 - SW / CN4601 (BAT-S) - SP (1)

32 Inches

- WS0020901 BAG, SCREW ASSY (M) - See note below.
- WS0003901 CLAMPER, CABLE
- WS0003301 SHEET, RADIATION (BAT-L/V) - Not shown.

Note

The "Bag , Screw Assy (PS)" contains the following:-
Screw, +PSW M4x12 (4 pcs.)

37 Inches

- WS0020901 BAG, SCREW ASSY (M) - See note below.
- WS0003901 CLAMPER, CABLE
- WS0003301 SHEET, RADIATION (BAT-L/V) - Not shown.

The "Bag , Screw Assy (M)" contains the following:-
Screw, +PSW M5x16 (3 pcs.)
Hex Wrench (1pc.)
User Screw ST (3 pcs.)

40 Inches

- WS0020901 BAG, SCREW ASSY (M) - See note below.
- WS0003901 CLAMPER, CABLE
- WS0003301 SHEET, RADIATION (BAT-L/V) - Not shown.

The "Bag , Screw Assy (L)" contains the following:-
Screw, +PSW M5x16 (3 pcs.)
Hex Wrench (1pc.)
User Screw ST (4 pcs.)

46 Inches

- WS0015501 BAG, SCREW ASSY (L) - See note below.
- WS0003901 CLAMPER, CABLE
- WS0003301 SHEET, RADIATION (BAT-L/V) - Not shown.

1-8-2. COMMON PARTS

*WS0005601 TAPE (3M 1350FW-1)15MMX66M WHT 1 ROLL

1-8-3. ACCESSORIES

*WS0014601 MANUAL, INSTRUCTION - EX320 AEP, EX523, EX524

*WS0007601 MANUAL, INSTRUCTION - EX320 AEP, EX421 AEP, EX520 AEP, EX521 AEP

*WS0007701 MANUAL, INSTRUCTION - EX320 AEP, EX421 AEP, EX520 AEP, EX521 AEP, EX524 AEP

*WS0007801 MANUAL, INSTRUCTION - EX320 RU, EX321 AEP, EX421 AEP, EX521 AEP

*WS0007901 MANUAL, INSTRUCTION - EX325 AEP, EX425 AEP, EX525 AEP

*WS0029201 MANUAL, INSTRUCTION - EX320 IT, EX421 IT, EX521 IT

*WS0008001 MANUAL, INSTRUCTION - 32EX525 AEP, 40EX525 AEP

WS0000901 REMOTE COMMANDER (RM-ED045)