HISTORY INFORMATION FOR THE FOLLOWING MANUAL:

SERVICE MANUAL (UNIQUE)

GN2S *CHASSIS*

Segment: QT- EUROPE

Version	Date	Subject
1	05/2016	1st Issue.
2	09/2016	Corr-1: Part Information Change (Pg31)

LCD TV

SONY®

9-888-700-E2

For SM - Common , please refer :

9-888-700-0X

SERVICE MANUAL (UNIQUE)

GN2S *CHASSIS*

Segment: QT- EUROPE

LCD TV

SONY

MODEL LIST

Self Diagnosis Supported model

MODEL	REMOTE	DESTINATION
KDL-32WD750	RMT-TX102D	CEI
KDL-32WD751	RMT-TX102D	UKA
KDL-32WD752 (Silver)	RMT-TX102D	RU3 (serial no 7,000,001-7,300,000), UKA
KDL-32WD753	RMT-TX102D	CEI
KDL-32WD754	RMT-TX102D	UKA
KDL-32WD755	RMT-TX102D	CEI
KDL-32WD756	RMT-TX102D	RU3 (serial no 7,000,001-7,300,000), UKA
KDL-32WD757 (Silver)	RMT-TX102D	CEI
KDL-32WD758	RMT-TX102D, RMT-TX210E	CEI
KDL-32WD759	RMT-TX102D, RMT-TX210E	CEI
KDL-43WD750	RMT-TX102D	CEI
KDL-43WD751	RMT-TX102D	UKA
KDL-43WD752 (Silver)	RMT-TX102D	RU3(serial no 7,000,001-7,300,000), UKA
KDL-43WD753	RMT-TX102D	CEI, RU3(serial no 3,000,001-3,300,000), RU3(serial no 6,000,001-6,700,000)
KDL-43WD754	RMT-TX102D	UKA
KDL-43WD755	RMT-TX102D	CEI
KDL-43WD756	RMT-TX102D	UKA, RU3(serial no 3,000,001-3,300,000), RU3(serial no 7,000,001-7,300,000)
KDL-43WD757 (Silver)	RMT-TX102D	CEI
KDL-43WD758	RMT-TX102D, RMT-TX210E	CEI
KDL-43WD759	RMT-TX102D, RMT-TX210E	CEI

MODEL	REMOTE	DESTINATION
KDL-49WD750	RMT-TX102D	CEI
KDL-49WD751	RMT-TX102D	UKA
KDL-49WD752 (Silver)	RMT-TX102D	UKA
KDL-49WD753	RMT-TX102D	CEI
KDL-49WD754	RMT-TX102D	UKA
KDL-49WD755	RMT-TX102D	CEI, RU3(serial no 3,000,001-3,300,000), RU3(serial no 7,000,001-7,300,000)
KDL-49WD756	RMT-TX102D	UKA
KDL-49WD757 (Silver)	RMT-TX102D	CEI, RU3(serial no 6,000,001-6,700,000)
KDL-49WD758	RMT-TX102D, RMT-TX210E	CEI
KDL-49WD759	RMT-TX102D, RMT-TX210E	CEI
KDL-49WD759	RMT-TX102D	RU3(serial no 3,000,001-3,300,000), RU3(serial no 7,000,001-7,300,000)

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Please refer Service Manual – Common for below information :

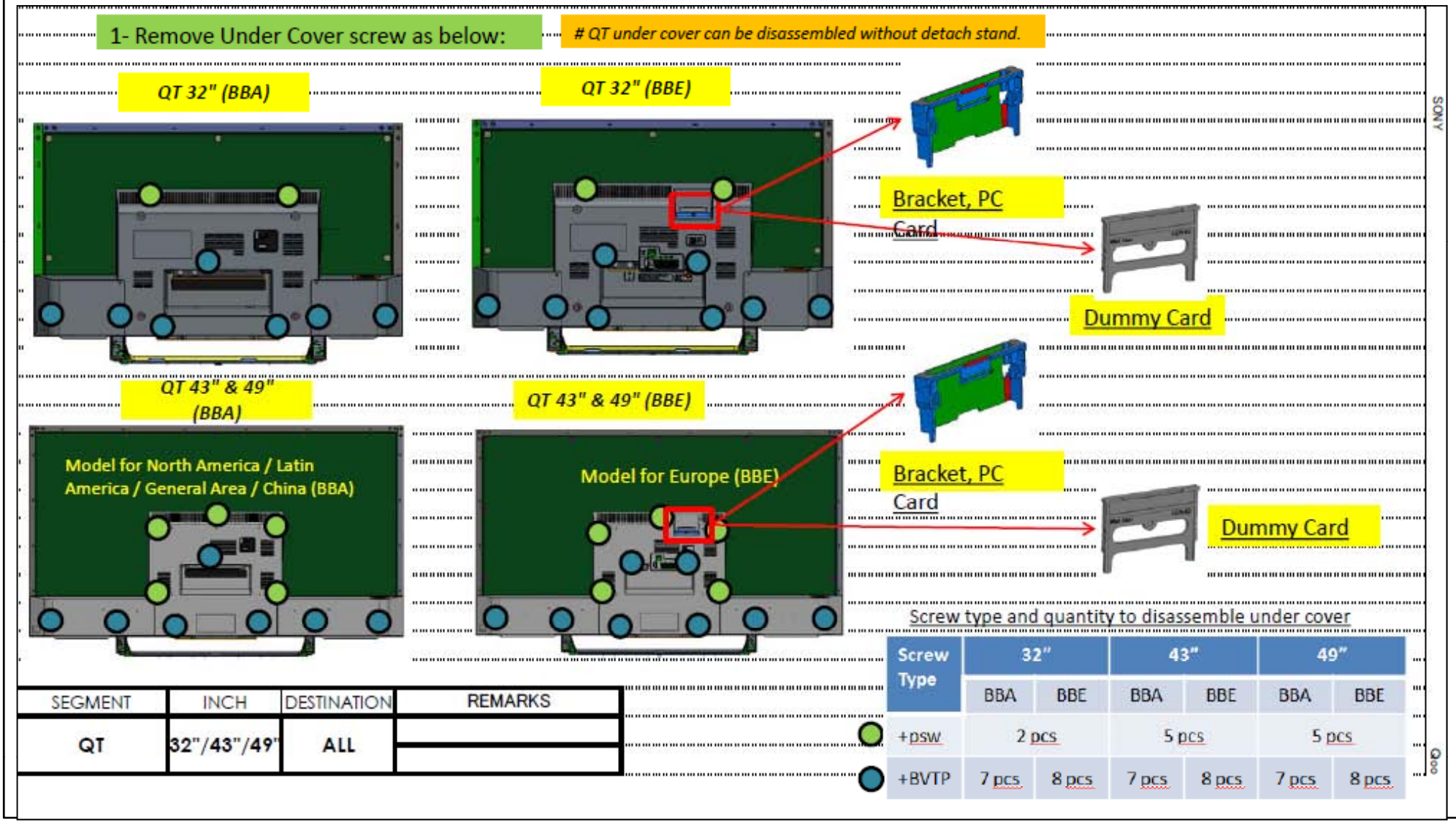
- General Safety Notes
- Self Diagnostic Function
- Triage Chart
- Troubleshooting, Troubleshooting reference
- Adjustments
- Diagrams : Block Diagram , Connector Diagram

Note: Pictures provided in all this section might have slight difference from the actual sets

SECTION 1
DISSASSEMBLY AND REMOVAL CAUTION

CAUTION: During this disassemble, the TV set must lie above soft cushion / protection sheet. Use glove through out the process.

1-1. Method to disassemble Under Cover
1-1-1. Step 1



SEGMENT	INCH	DESTINATION	REMARKS
QT	32"/43"/49"	ALL	

CAUTION: During this disassemble, the TV set must lie above soft cushion / protection sheet. Use glove through out the process.

1-1. Method to disassemble Under Cover

1-1-2. Step 2

- For BBE type Under Cover only

2.1- Remove Dummy Card



2.2- Remove Bracket, PC Card by apply finger pinch in the center, at the slit area

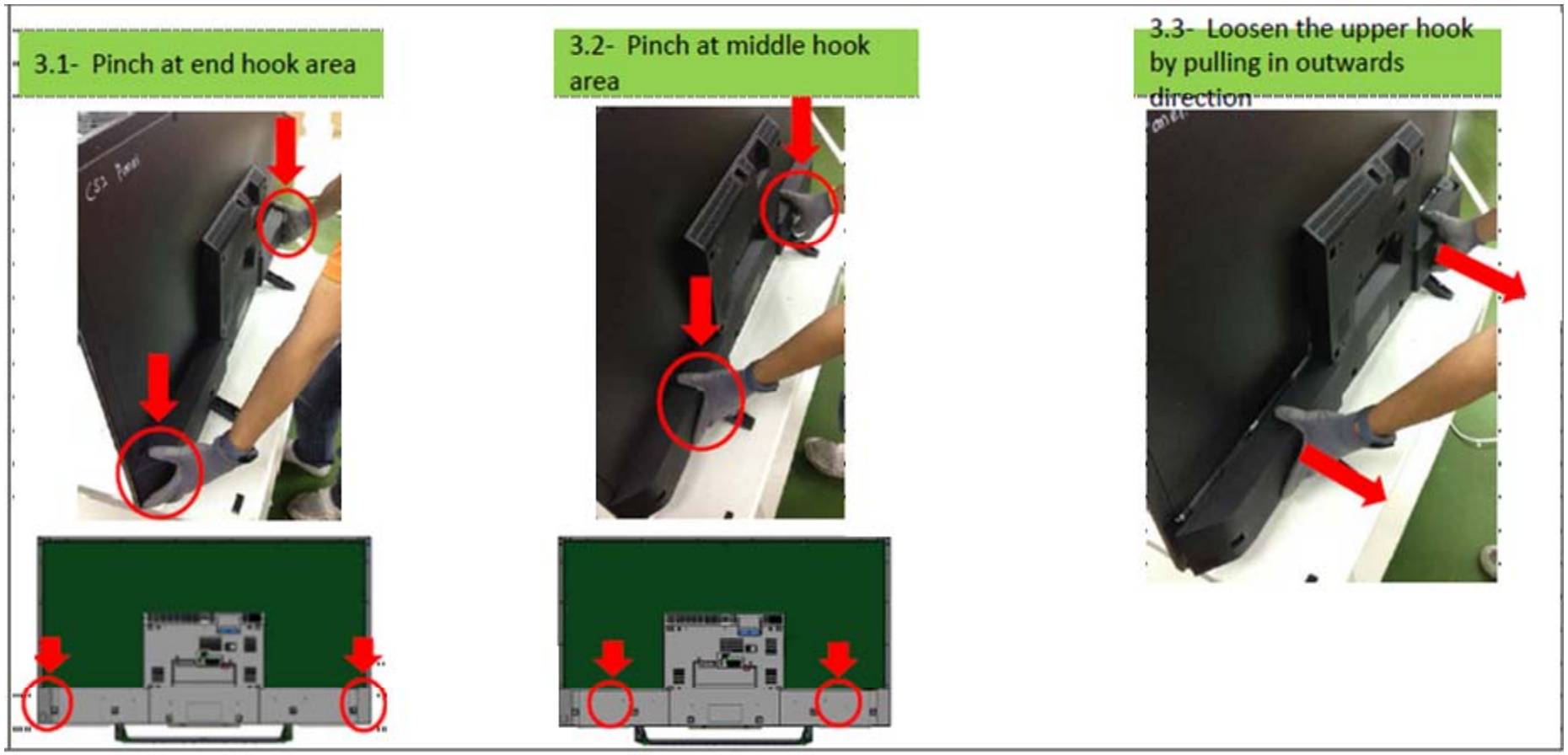


2.3- While apply finger pinch, pull upwards



CAUTION: During this disassemble, the TV set must lie above soft cushion / protection sheet. Use glove through out the process.

1-1. Method to disassemble Under Cover
1-1-3. Step 3

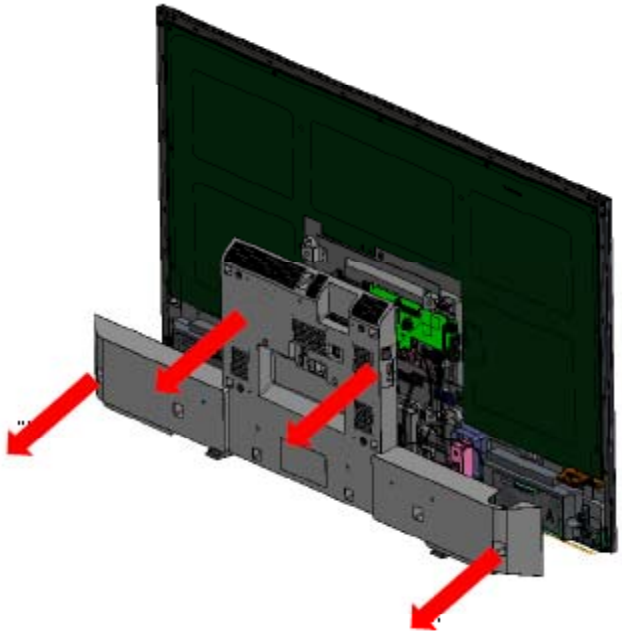


CAUTION: During this disassemble, the TV set must lie above soft cushion / protection sheet. Use glove through out the process.

1-1. Method to disassemble Under Cover
1-1-4. Step 4

4 Pull out the Under cover

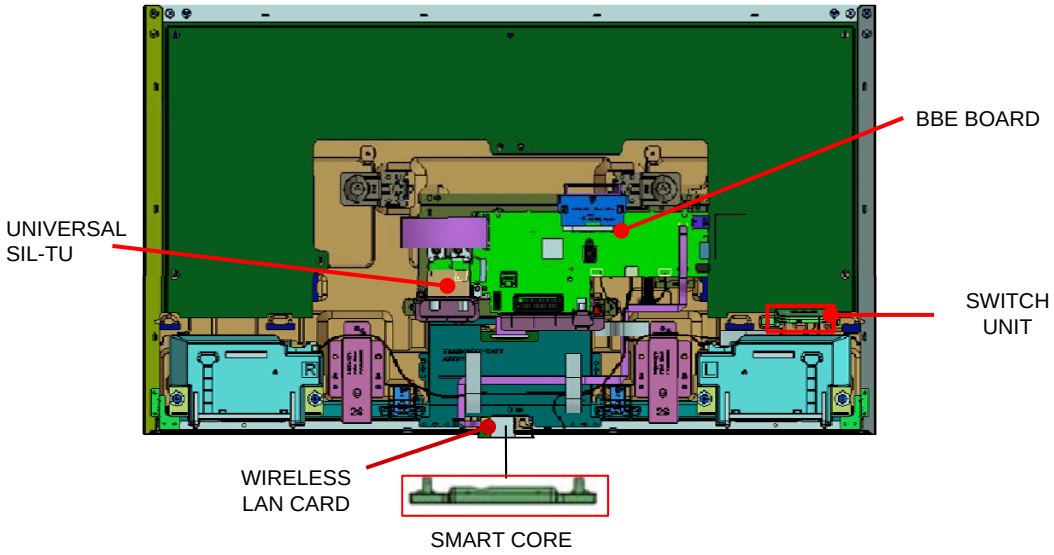
4- Pull out the under cover with below direction



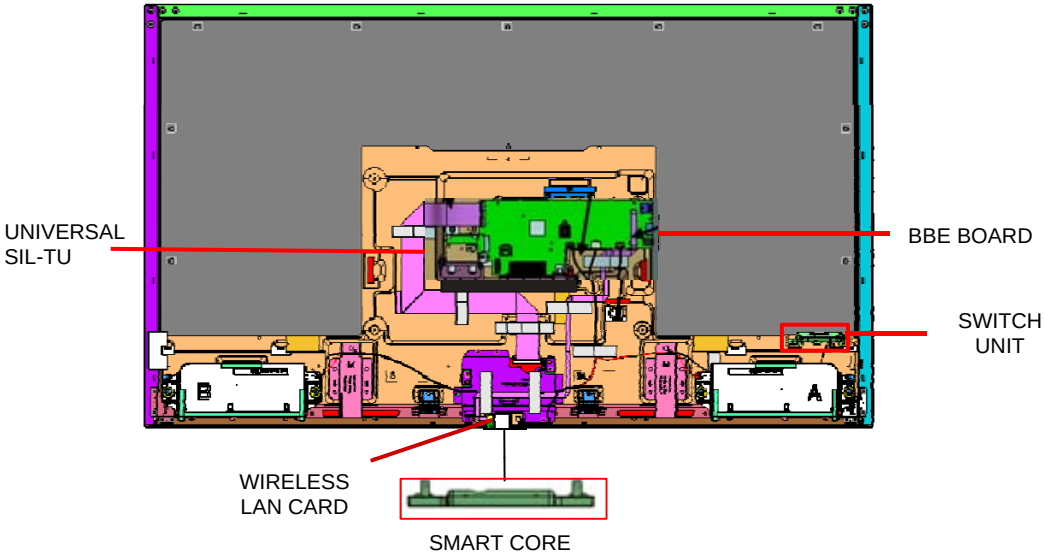
SECTION 2
DIAGRAMS

2-1.CIRCUIT BOARD LOCATION

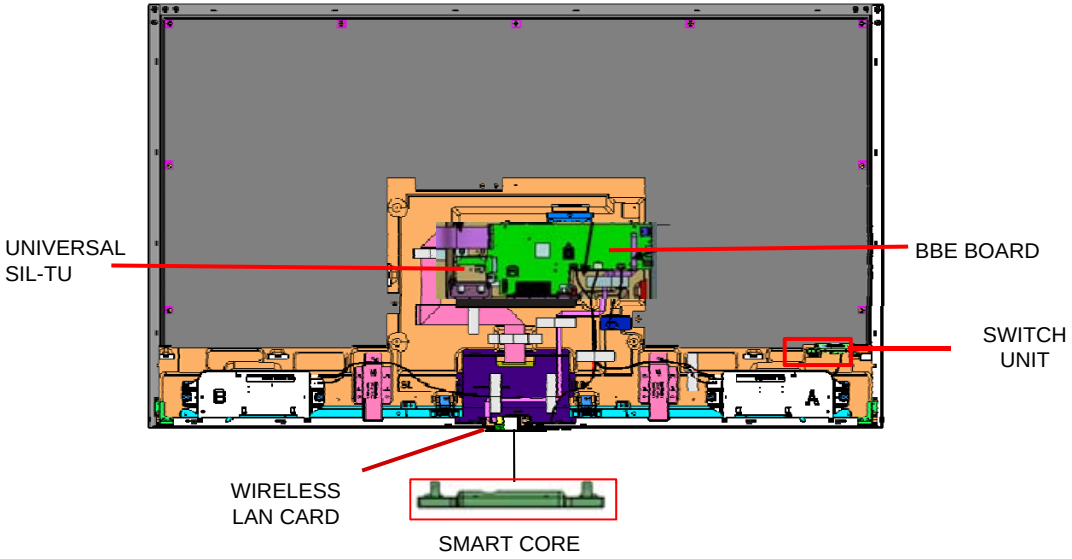
2-1-1. KDL-32WD7*



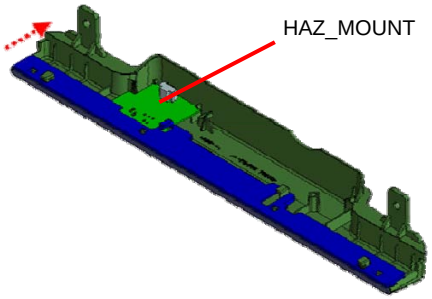
2-1-2. KDL-43W7*D



2-1-3. KDL-49W7*D



<SMART CORE BLOCK >



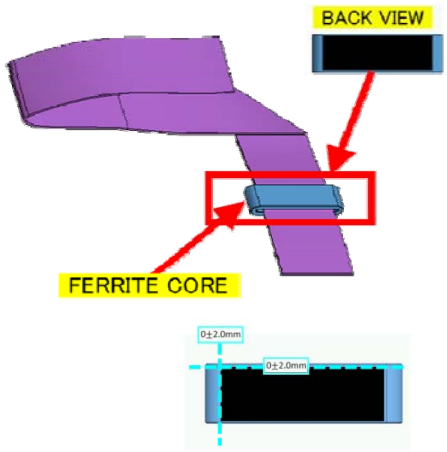
2-2. Wire Dressing

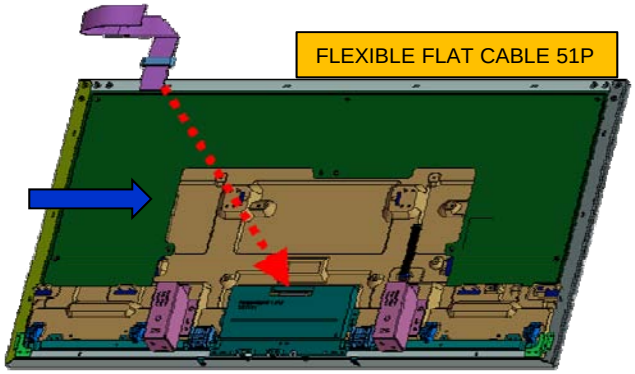
a) KDL-32WD7*

FLEXIBLE FLAT CABLE 51P

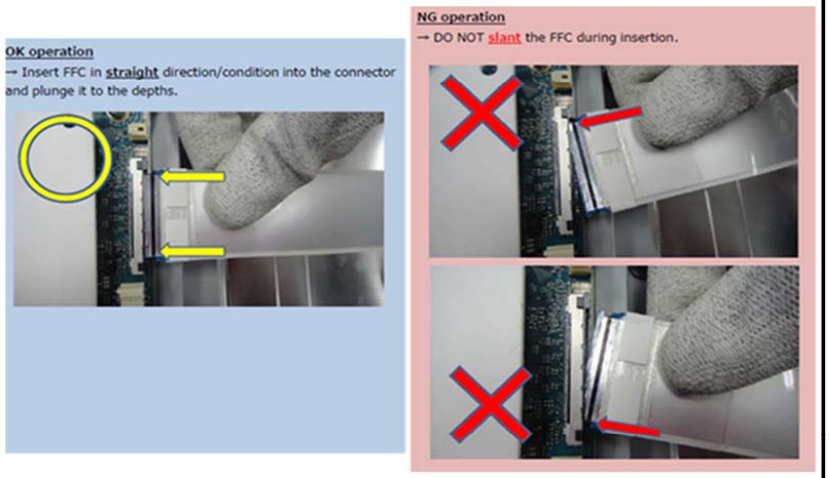
FFC : Flexible Flat Cable

FLEXIBLE FLAT CABLE 51P





INSERT CONNECTOR INFORMATION 1



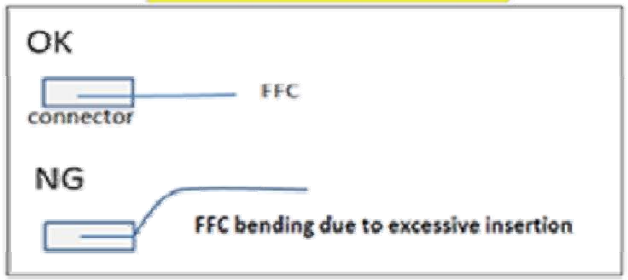
INSERT CONNECTOR INFORMATION 2

1)Don't apply excess insertion force to avoid bending of LVDS 51P FFC.
2)Replace FFC even once FFC bended over 30 degree.

Don't apply excessive force during insertion to avoid bending of LVDS

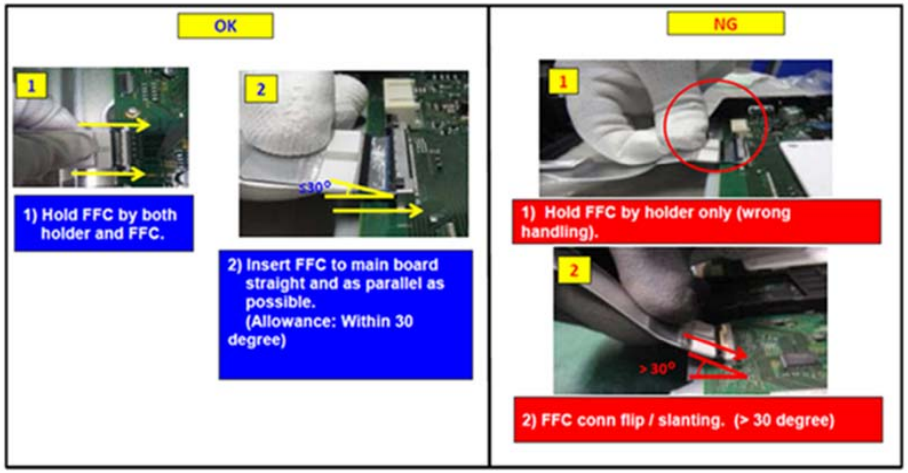


Cross-section view of connector



INSERT CONNECTOR INFORMATION 3

Caution: For Straight FFC Side Insertion (FFC insert in flat condition) and Wedge design

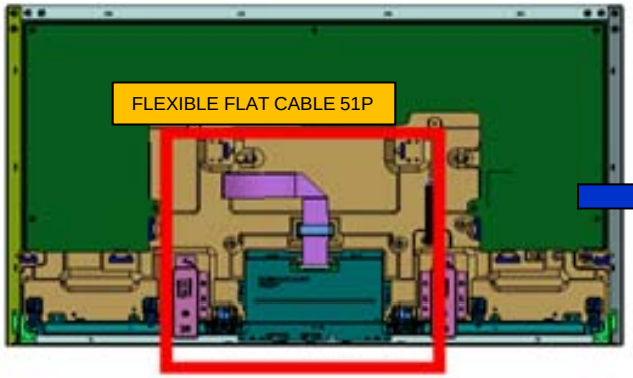


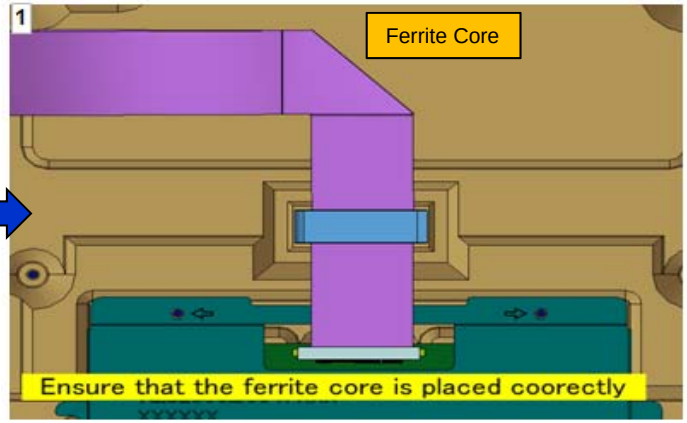
* Note: FFC as in image is only for reference purpose. Actual FFC outlook may vary by each vendor

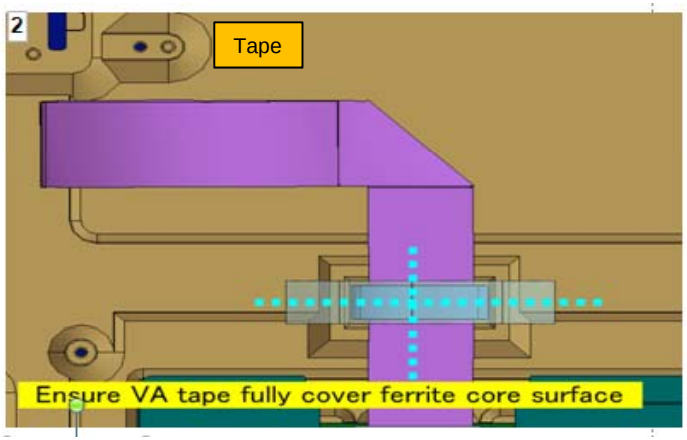
2-2. Wire Dressing

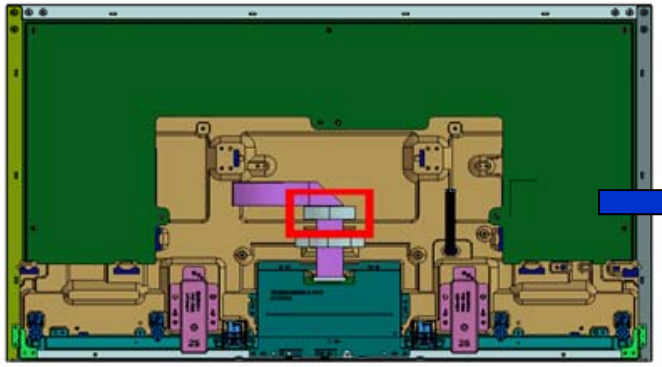
a) KDL-32WD7*

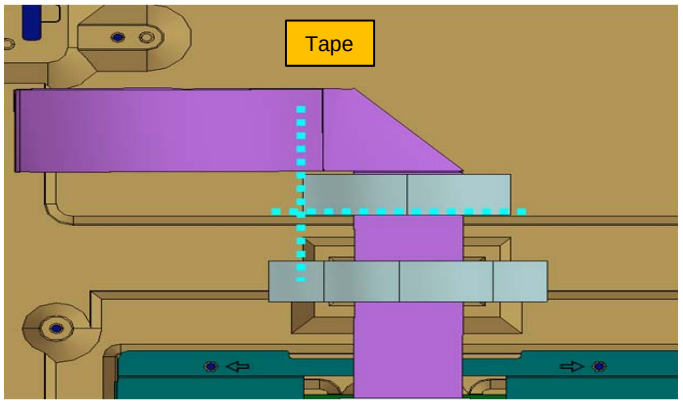
FLEXIBLE FLAT CABLE 51P

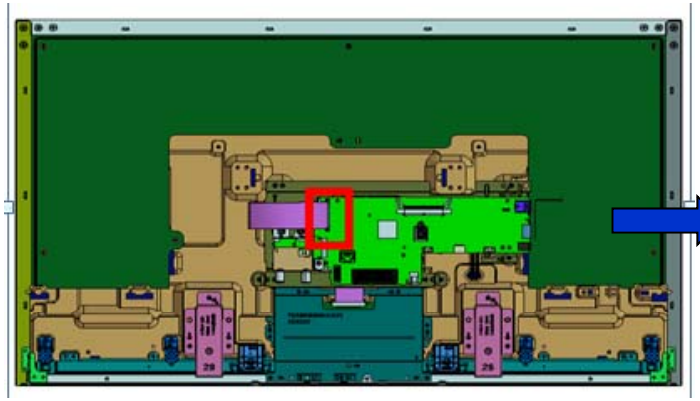


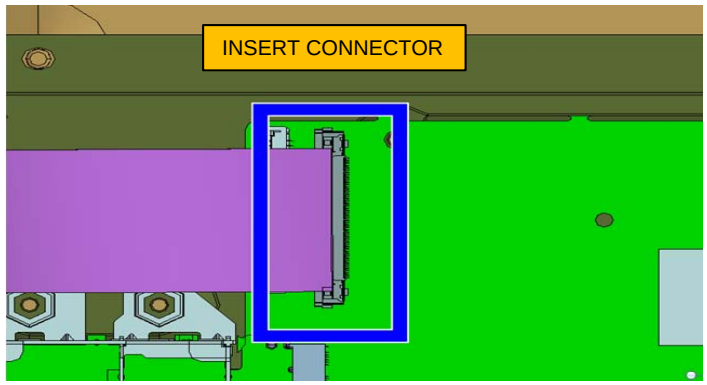








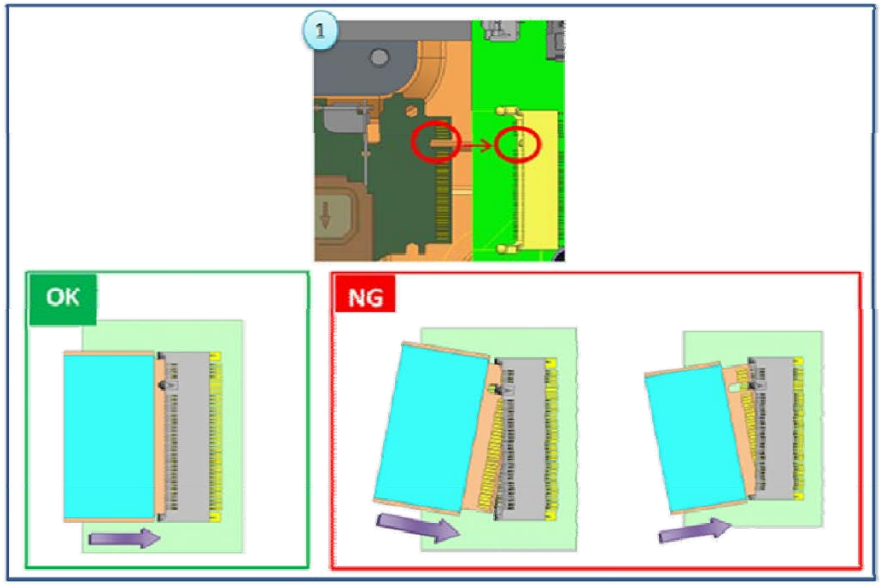


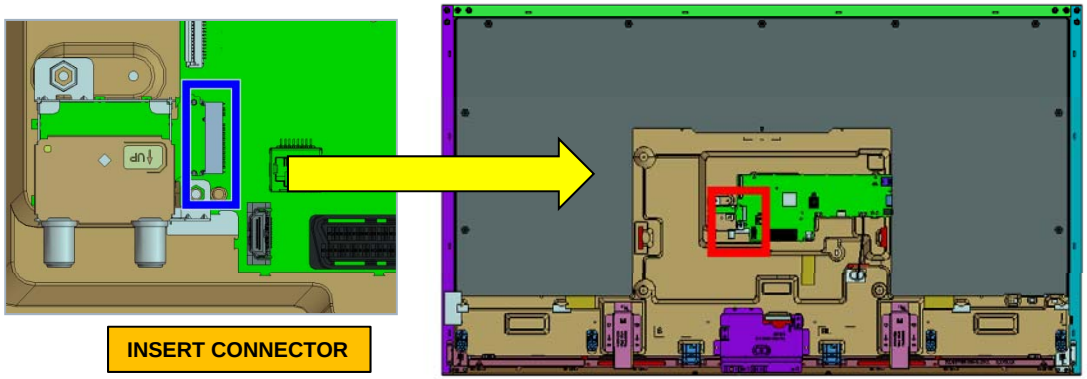


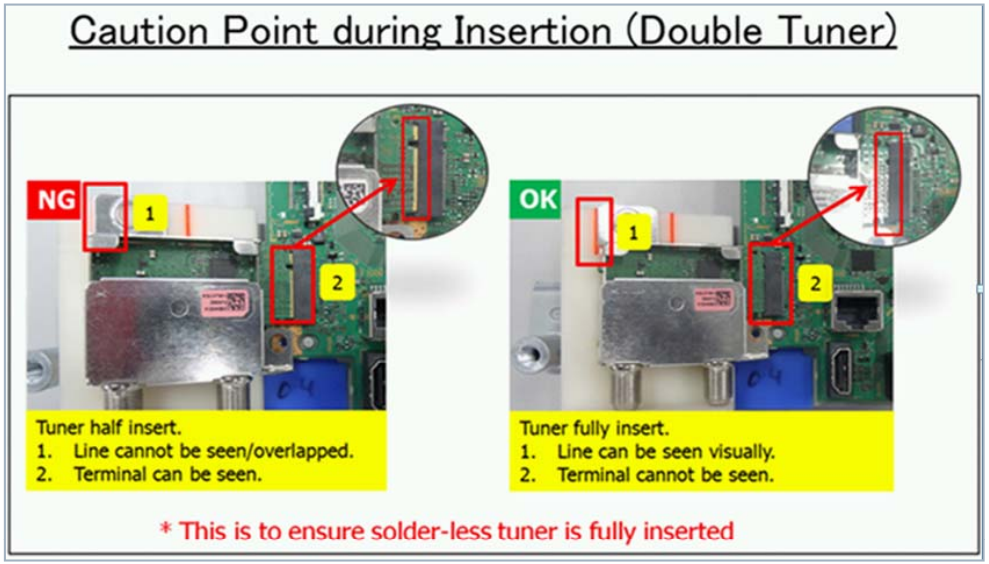
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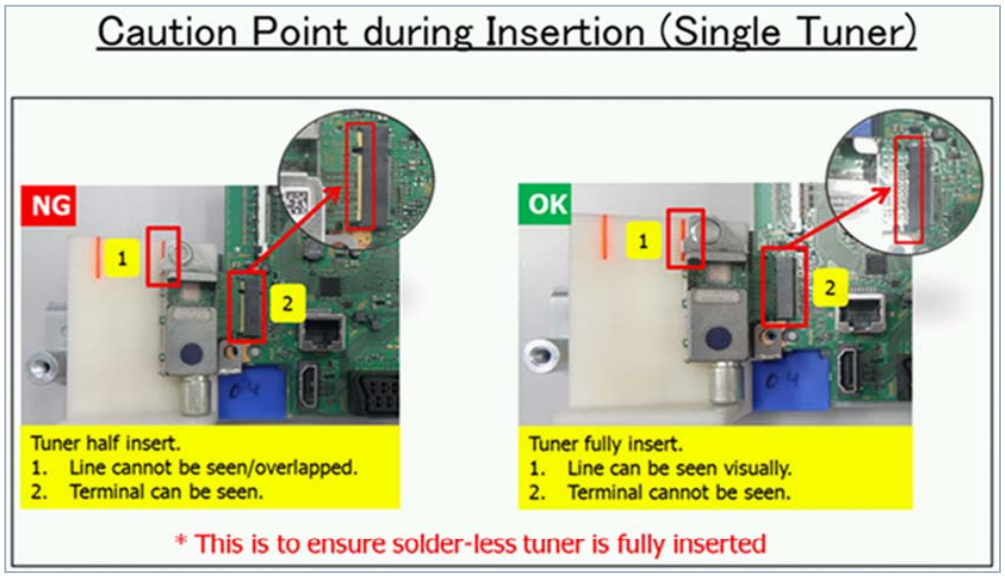
a) KDL-32WD7*

UNIVERSAL SIL-TU INFORMATION and CONNECTOR





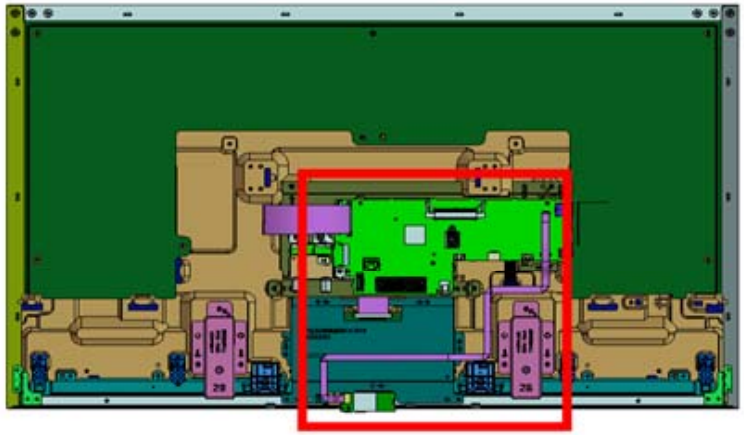


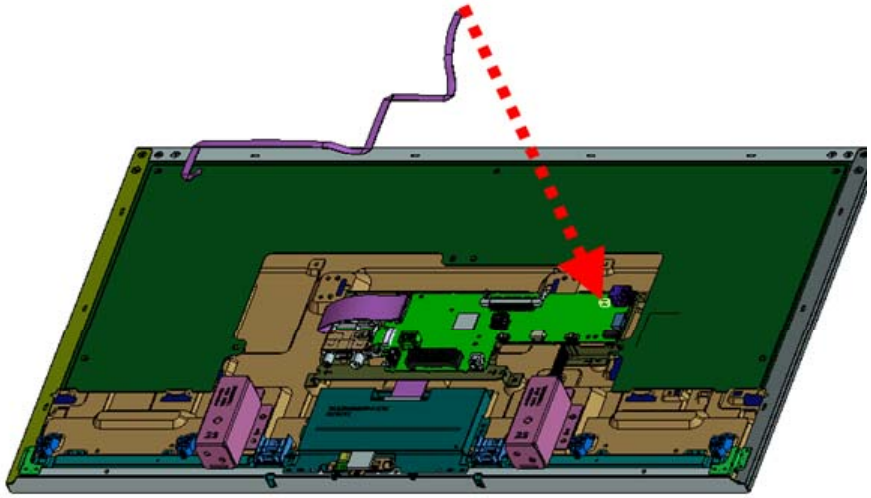


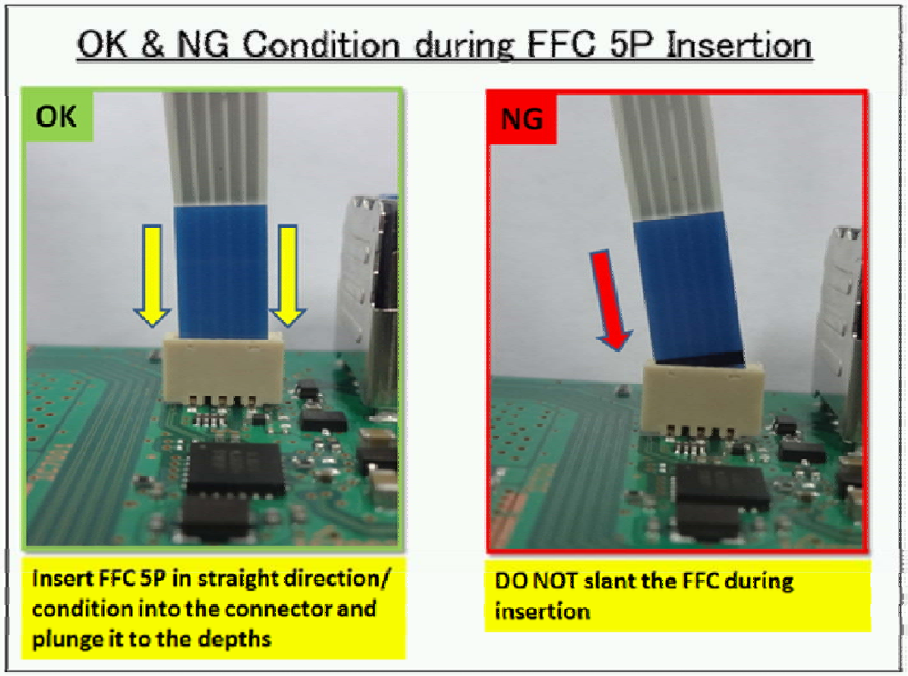
2-2. Wire Dressing

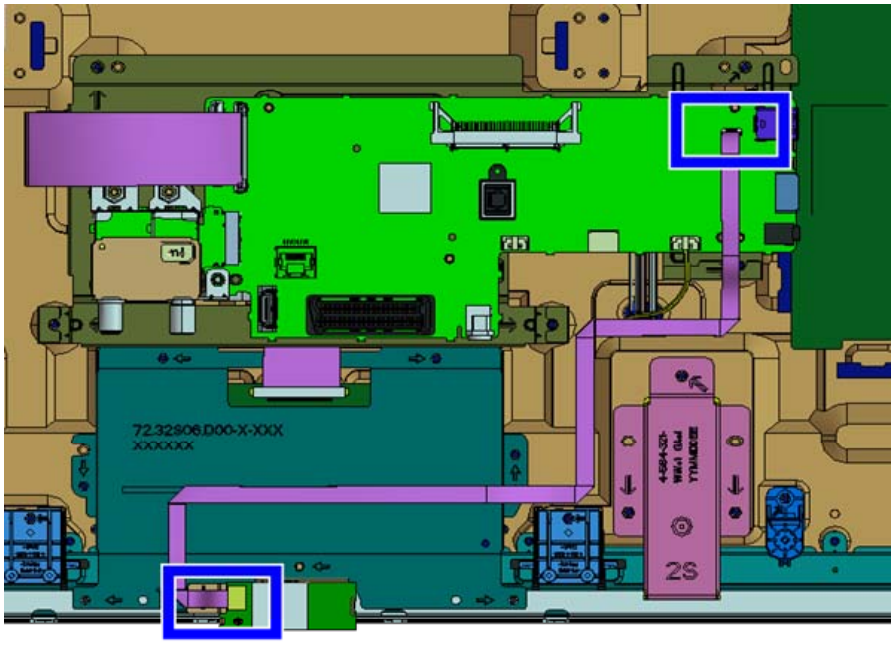
a) KDL-32WD7*

FLEXIBLE FLAT CABLE 5P





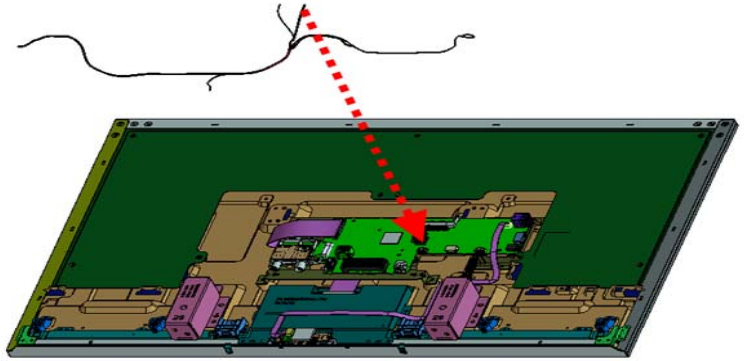


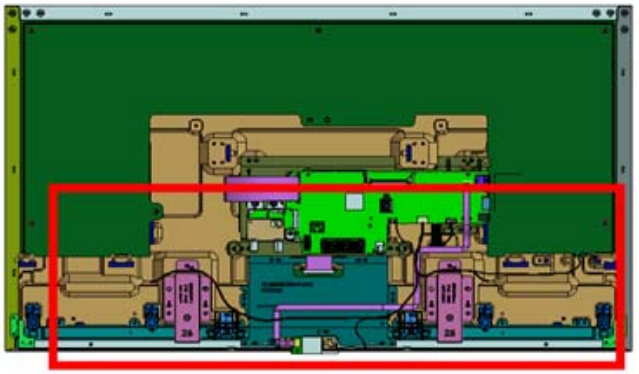


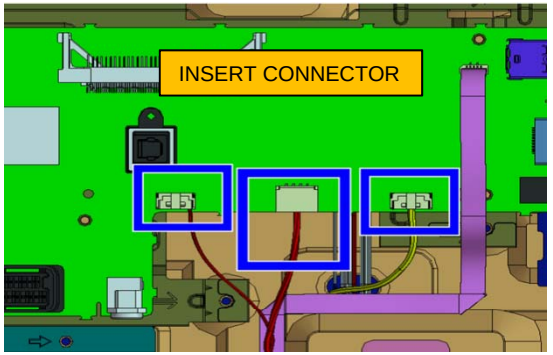
2-2. Wire Dressing

a) KDL-32WD7*

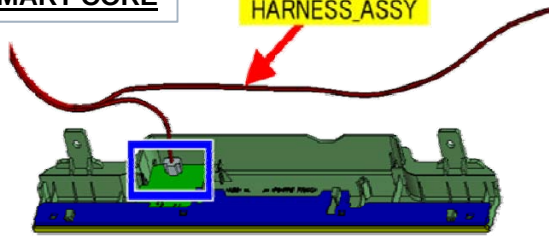
HARNESS ASSY

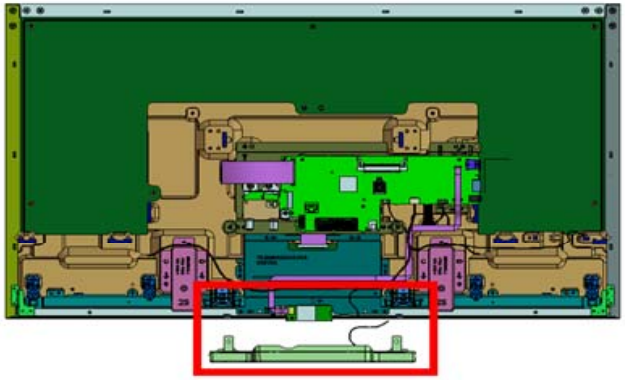


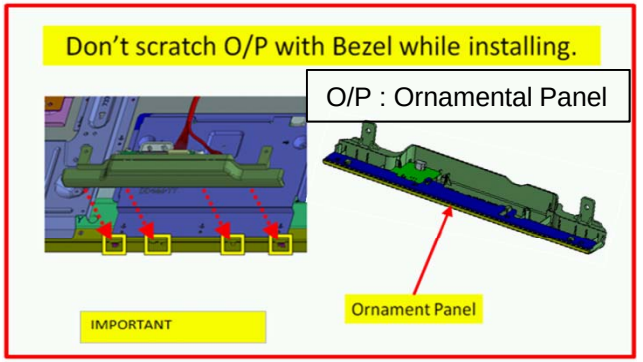


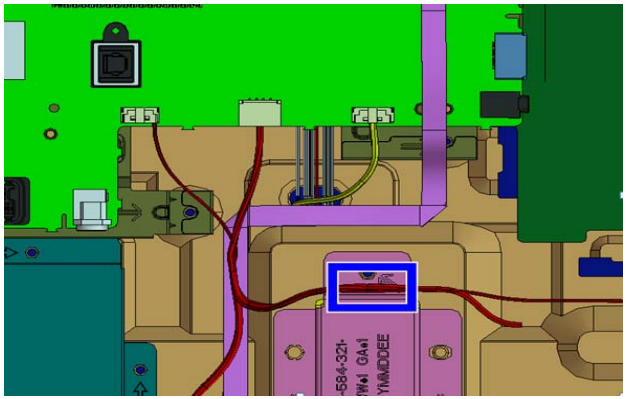


SMART CORE

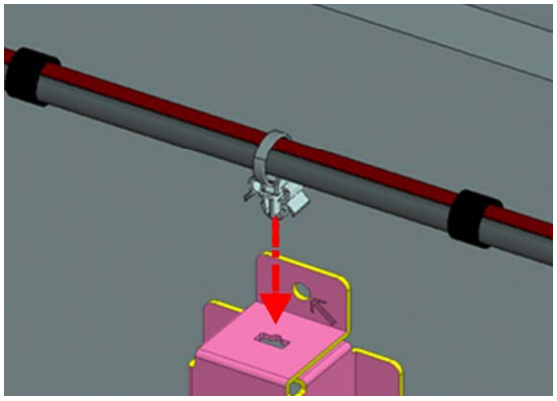






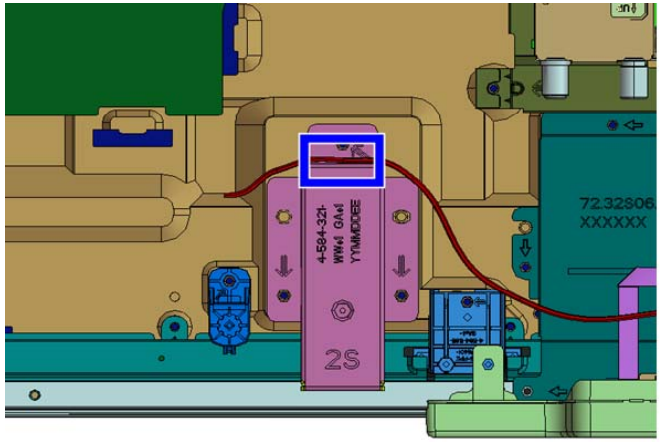


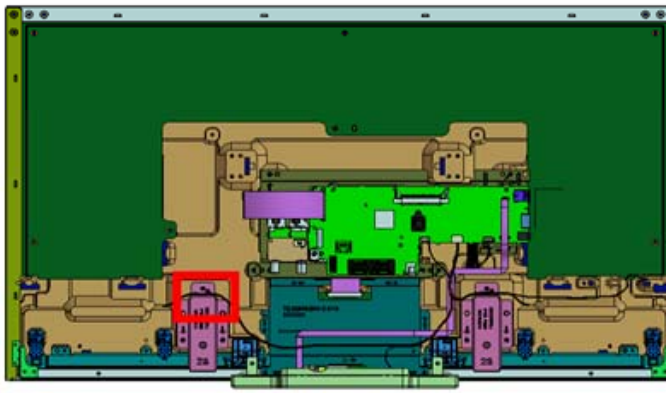


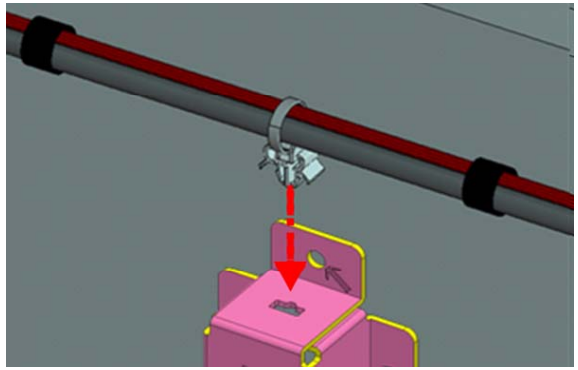


2-2. Wire Dressing
a) KDL-32WD7*

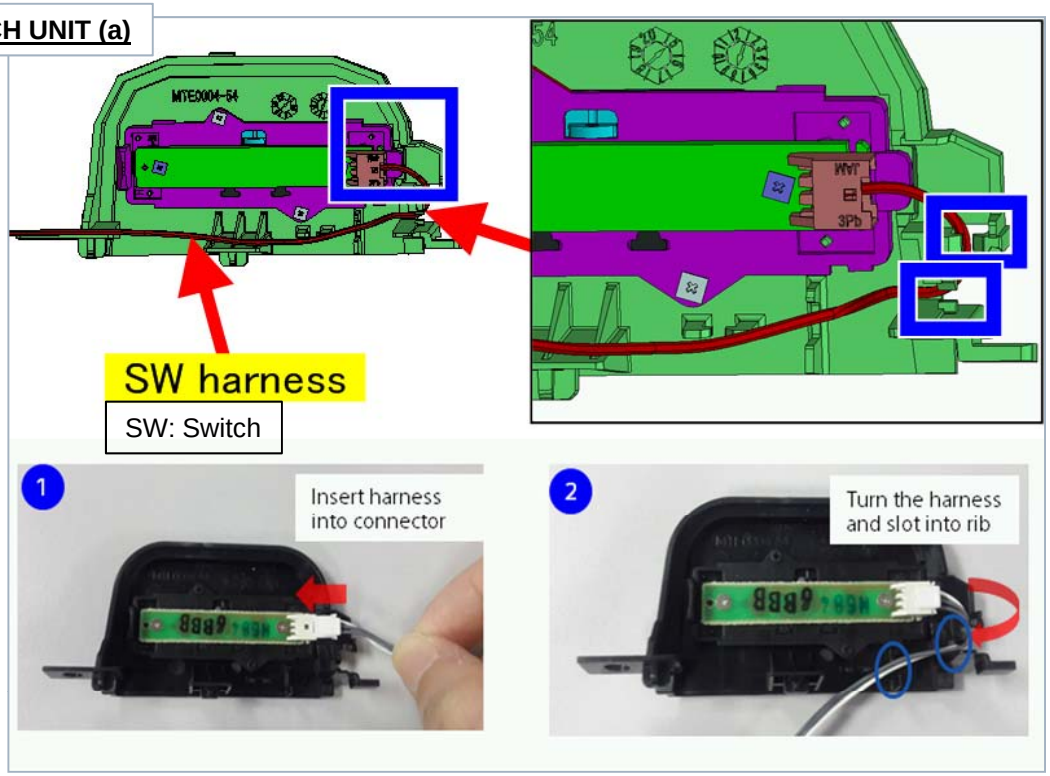
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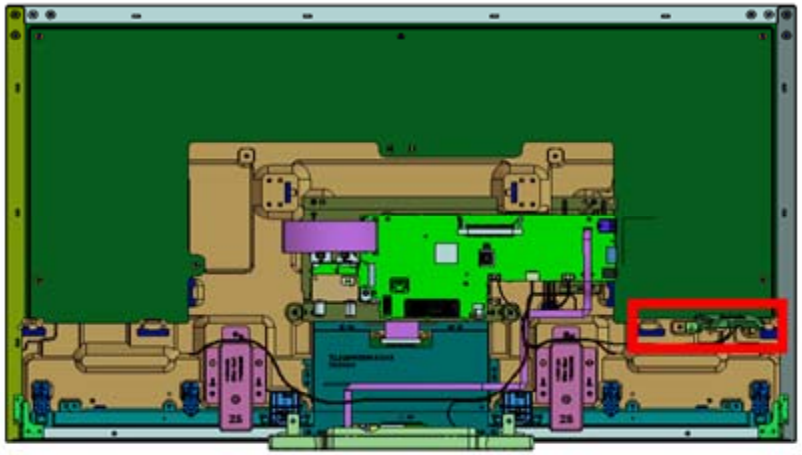






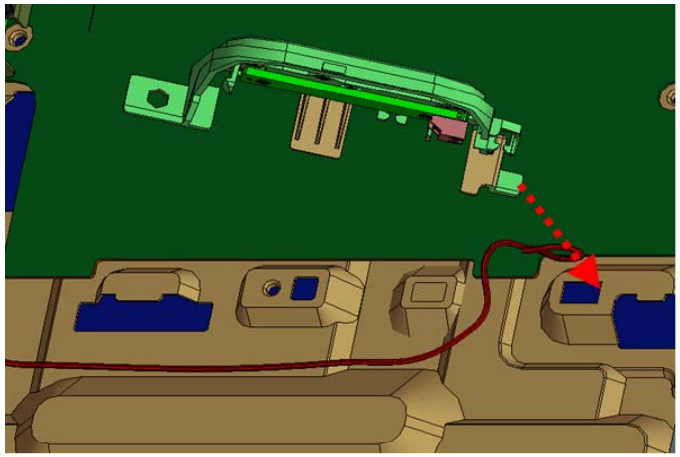
SWITCH UNIT (a)

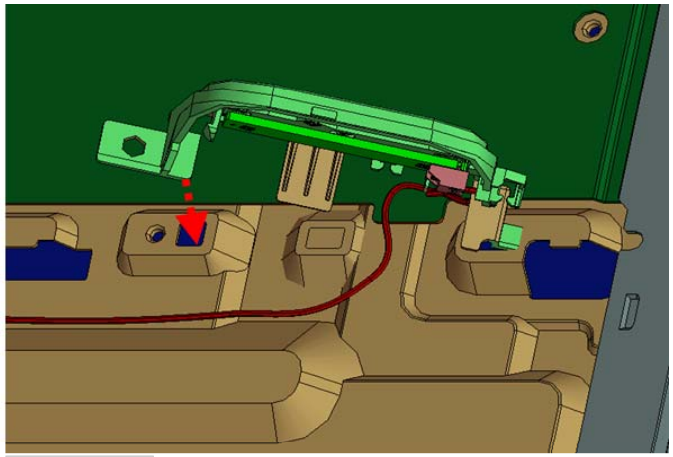


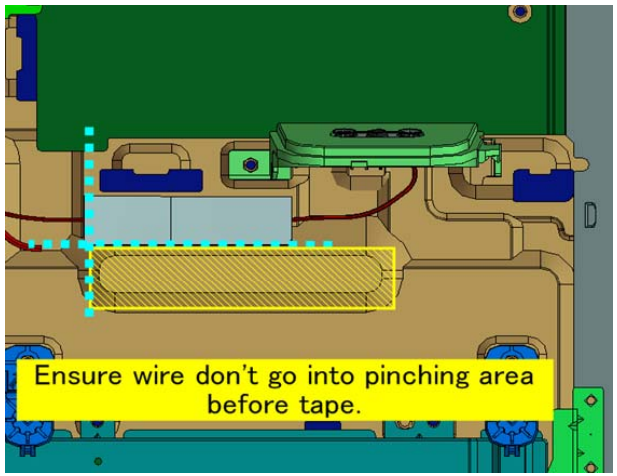


2-2. Wire Dressing
a) KDL-32WD7*

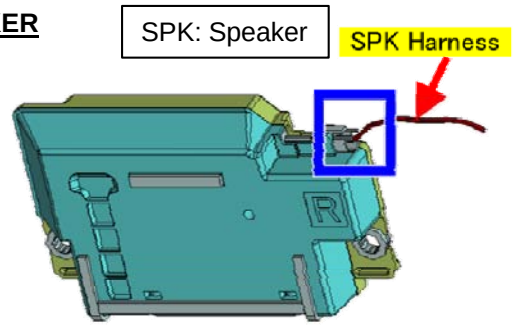
SWITCH UNIT (b)

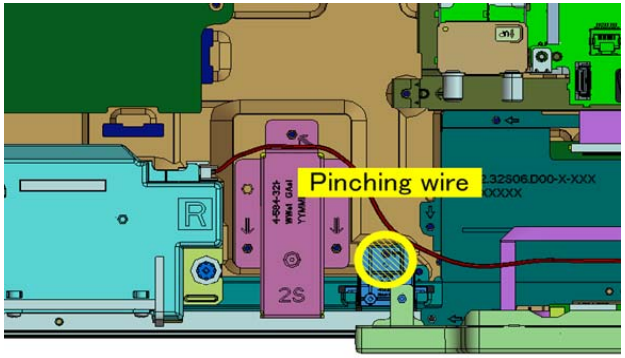


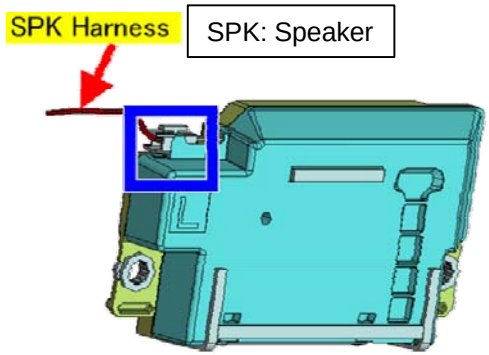


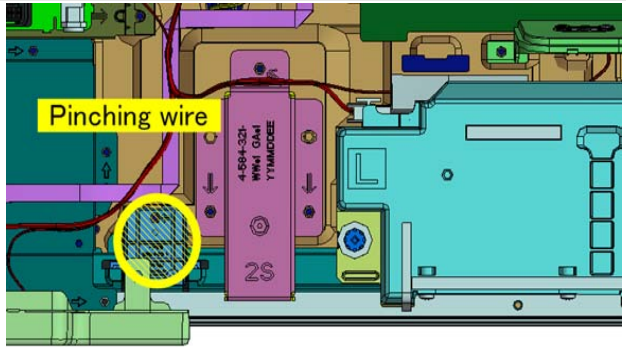


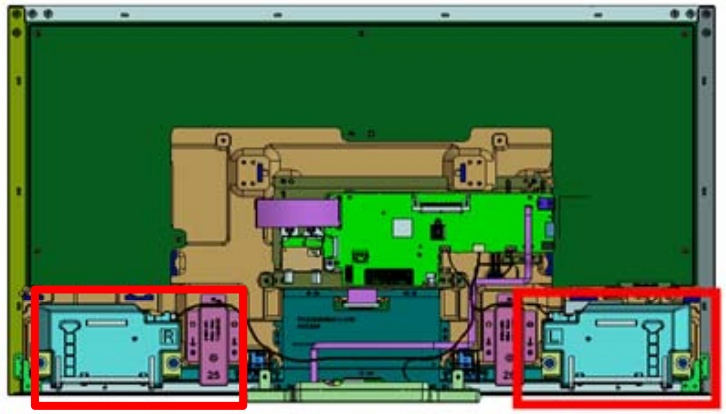
SPEAKER





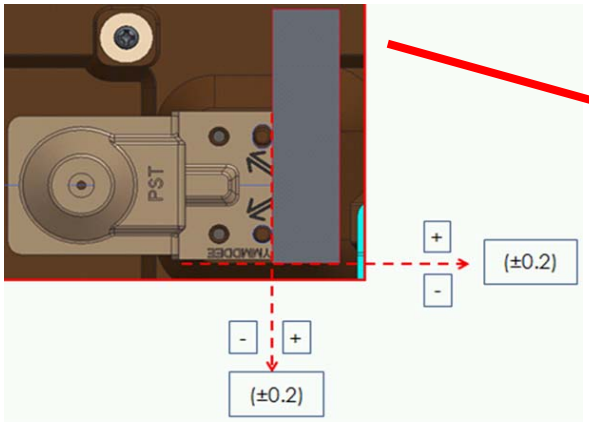


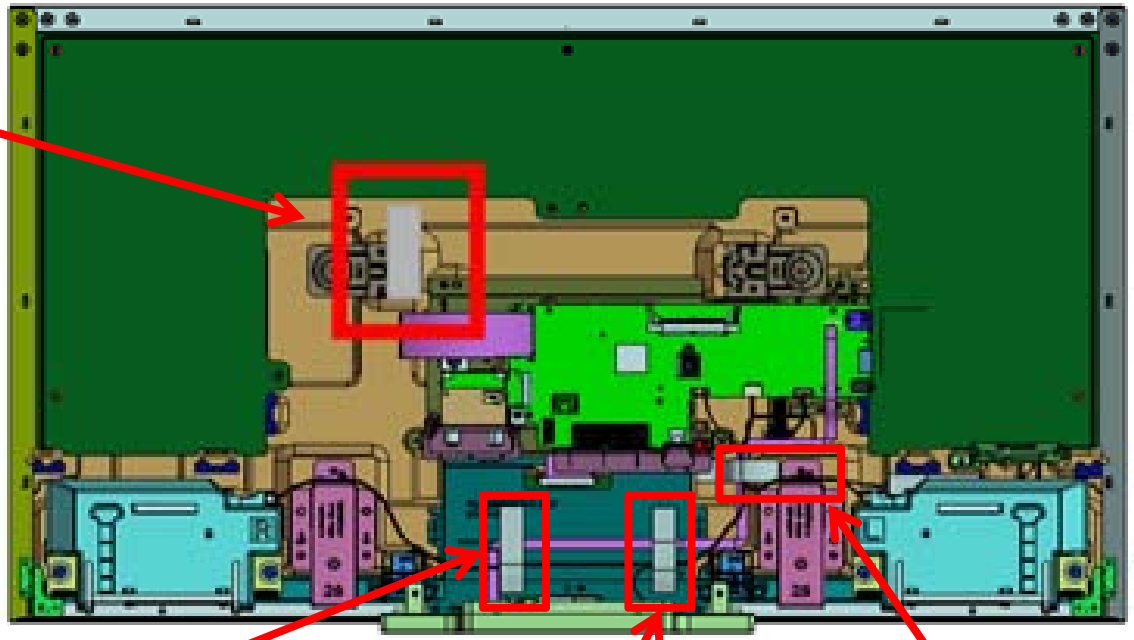


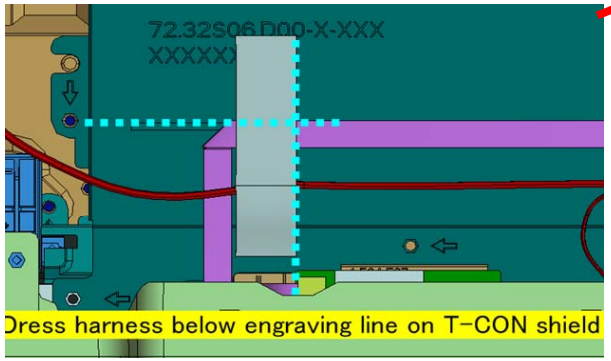


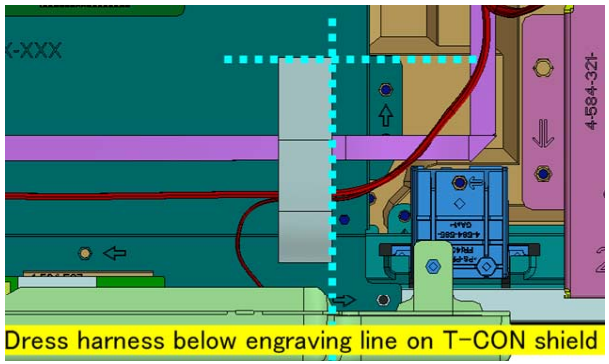
2-2. Wire Dressing
a) KDL-32WD7*

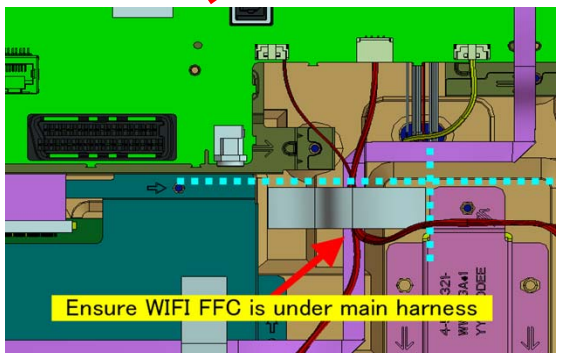
TAPE







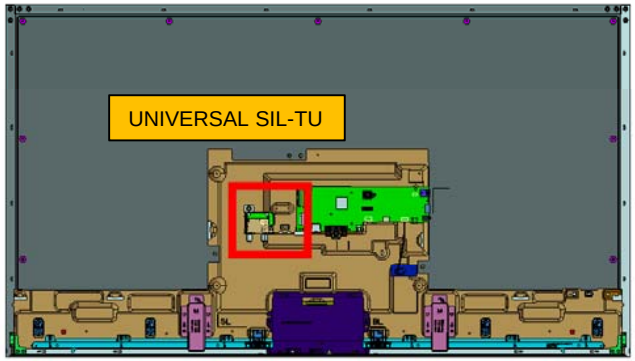




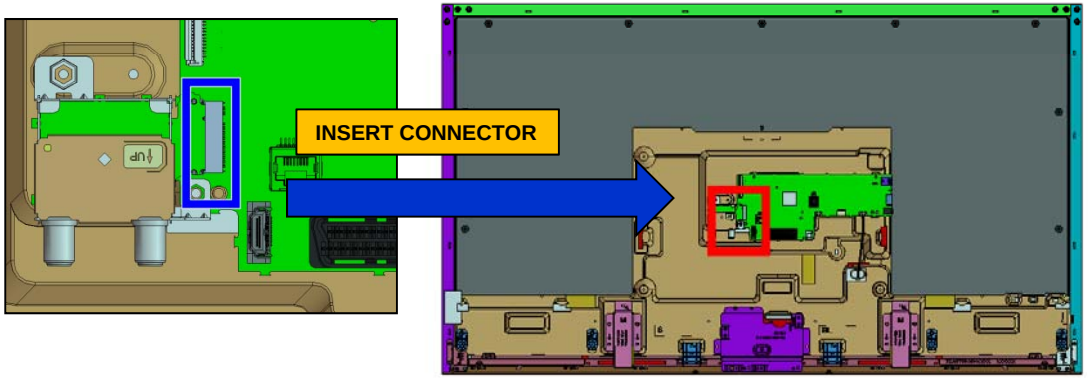
2-2. Wire Dressing
b) KDL-43, 49W7*D

Wire Dressing for 43 & 49”inch are similar. Different with be stated.

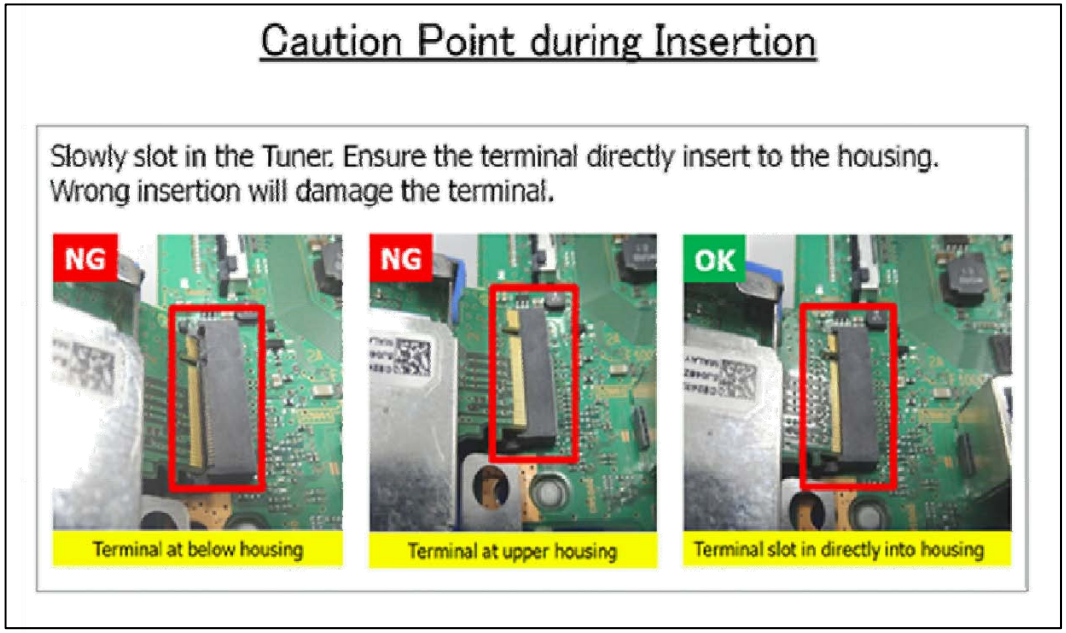
UNIVERSAL SIL-TU (TUNER)



INSERT CONNECTOR INFORMATION



INSERT CONNECTOR INFORMATION

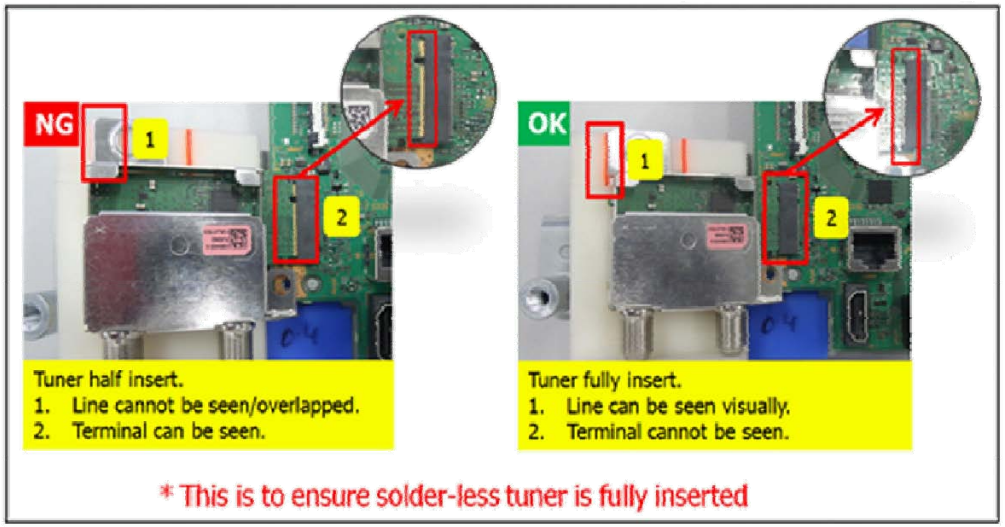


2-2. Wire Dressing
b) KDL-43, 49W7*D
~~UNIVERSAL SIL-TU (TUNER)~~

INSERT CONNECTOR INFORMATION

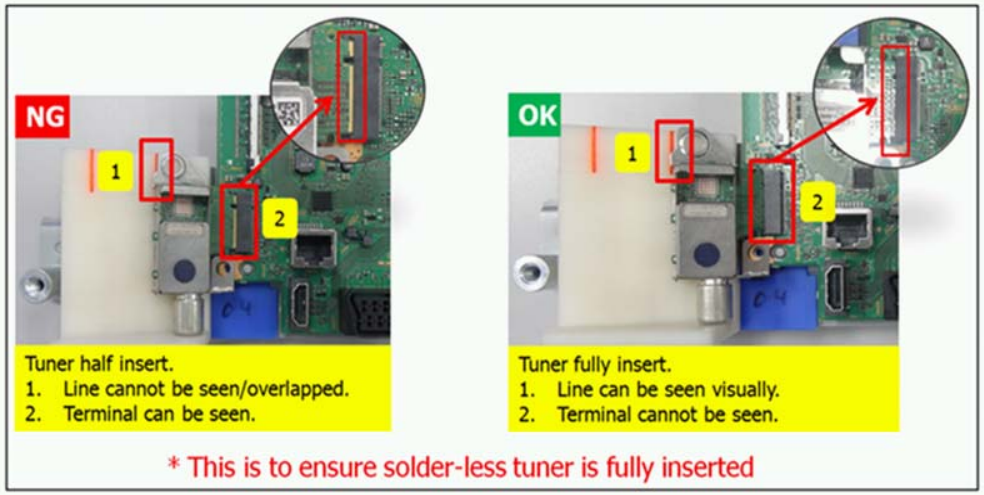
ME6 / RU3 / TH8 / MY1 / AZ1 / VN3 / IN5

Caution Point during Insertion (Double Tuner)

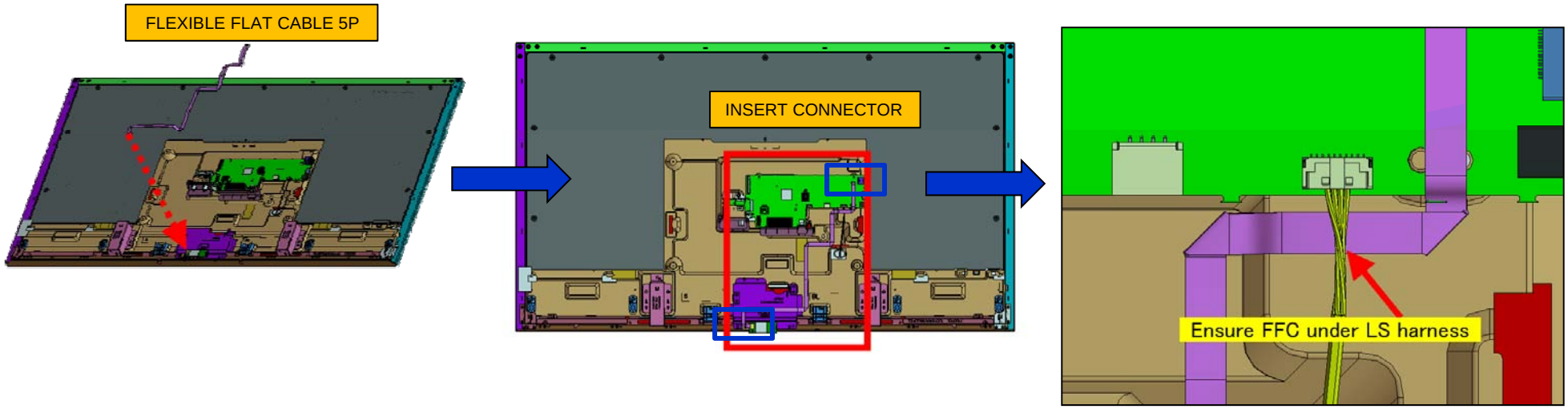


PL1 & TW6

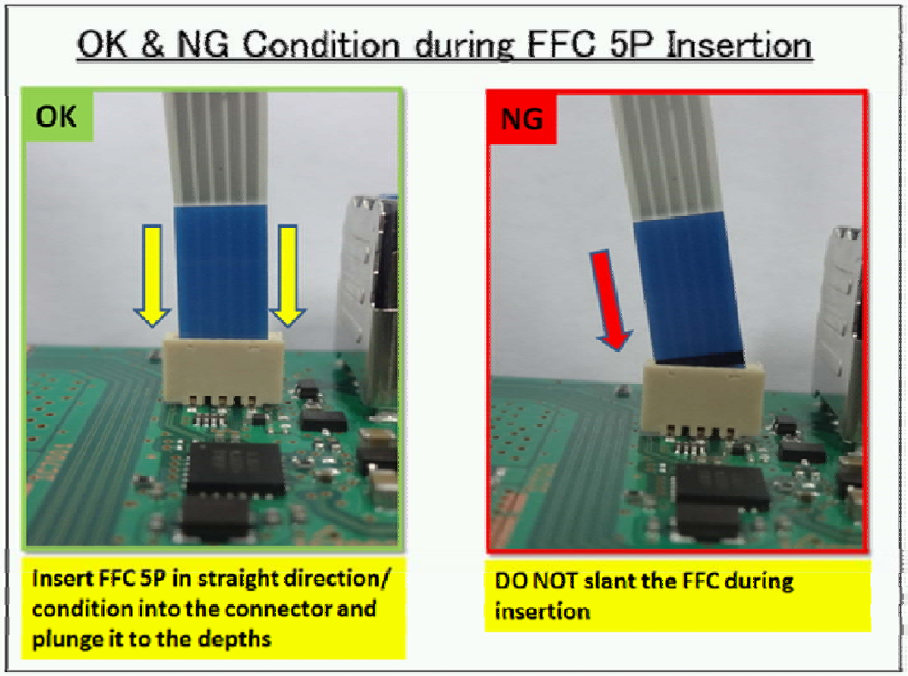
Caution Point during Insertion (Single Tuner)



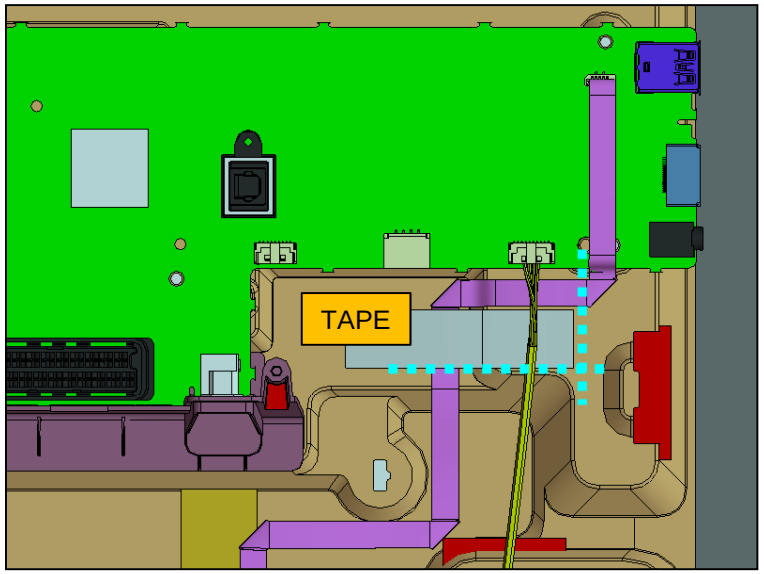
2-2. Wire Dressing
b) KDL-43, 49W7*D
FLEXIBLE FLAT CABLE 5P



INSERT CONNECTOR INFORMATION

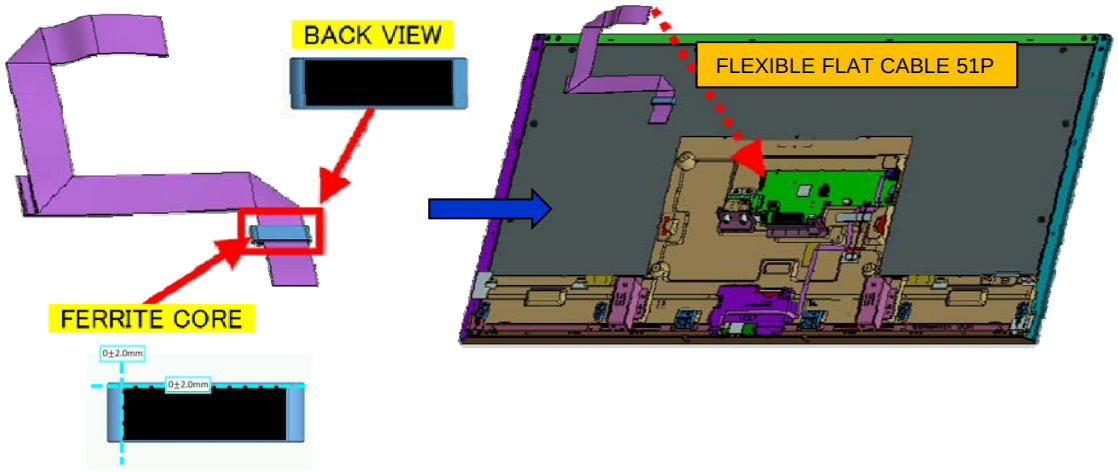


TAPE

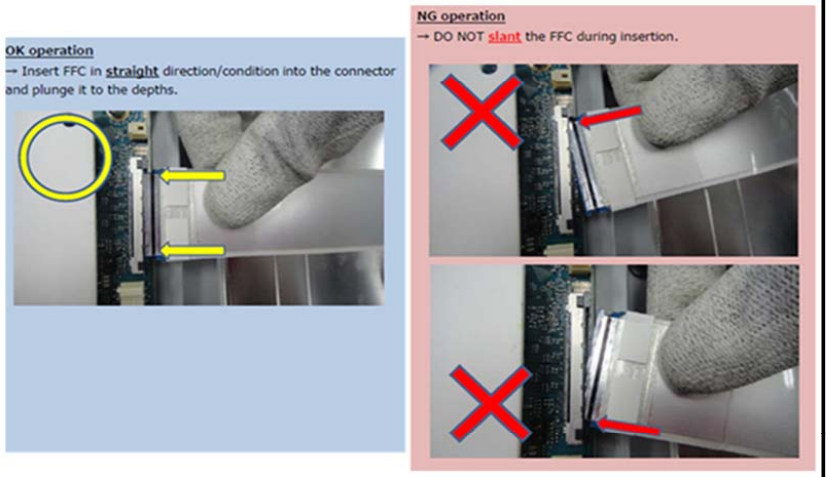


2-2. Wire Dressing
b) KDL-43, 49W7*D
FLEXIBLE FLAT CABLE 51P

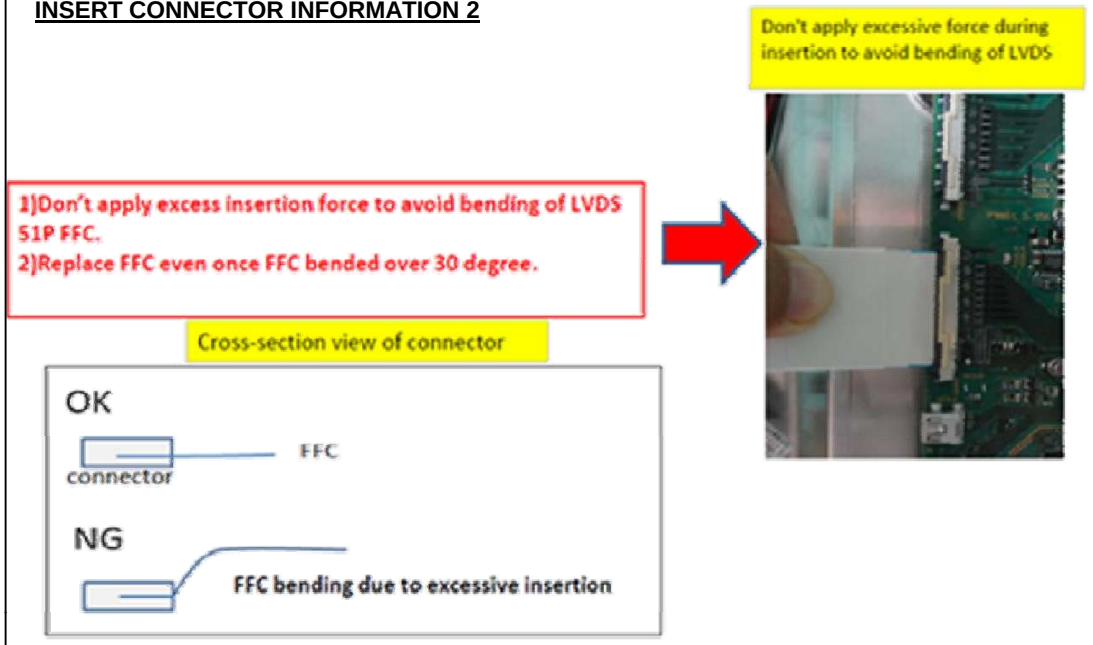
FLEXIBLE FLAT CABLE 51P



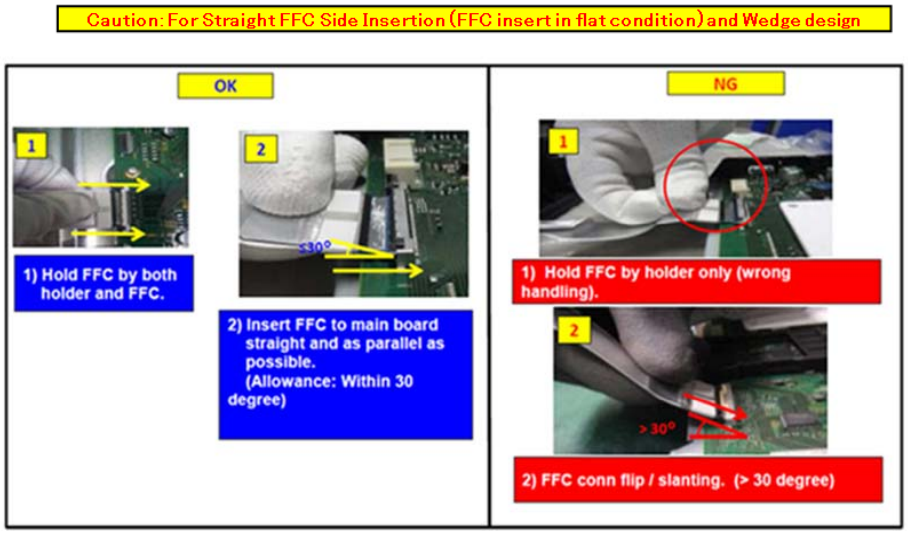
INSERT CONNECTOR INFORMATION 1



INSERT CONNECTOR INFORMATION 2



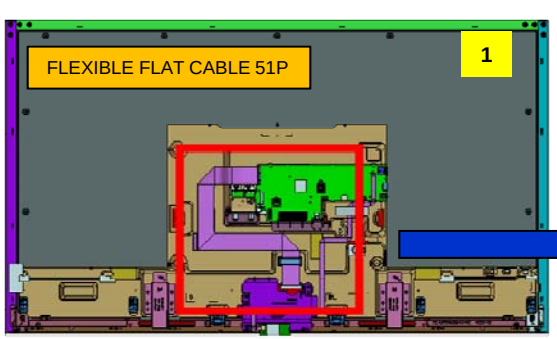
INSERT CONNECTOR INFORMATION 3

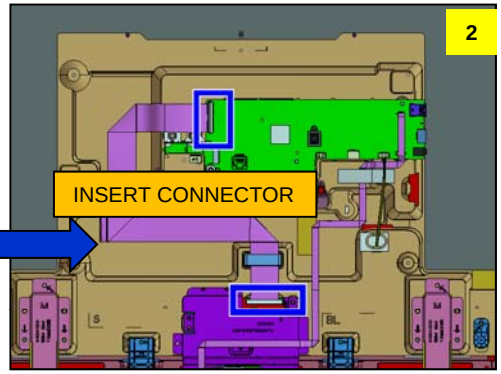


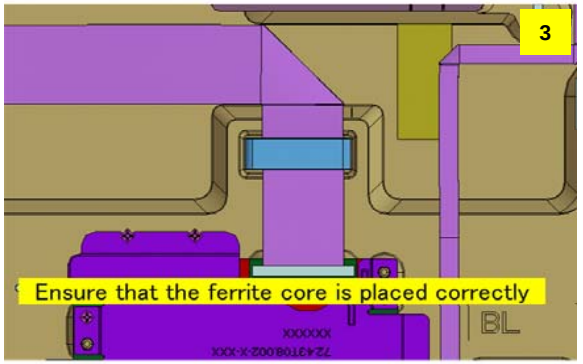
* Note: FFC as in image is only for reference purpose. Actual FFC outlook may vary by each vendor

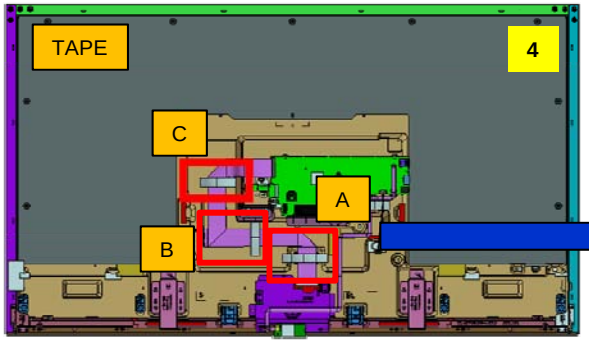
2-2. Wire Dressing
b) KDL-43, 49W7*D
FLEXIBLE FLAT CABLE 51P

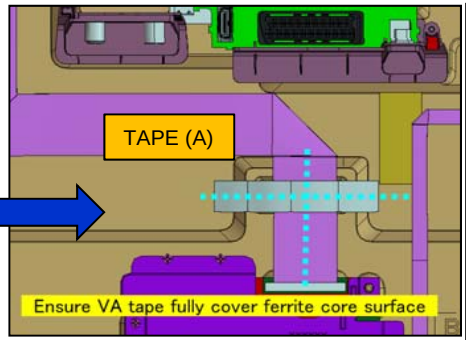
CONNECTOR AND TAPE INFORMATION

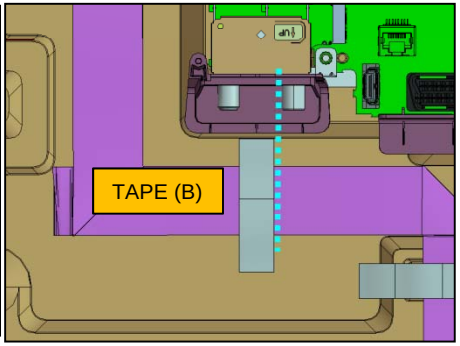


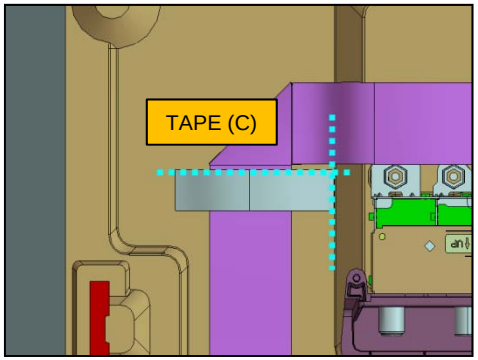






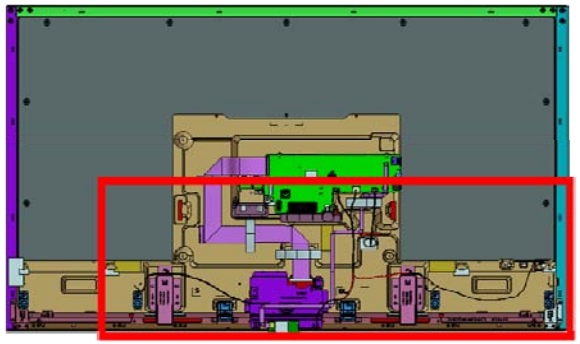


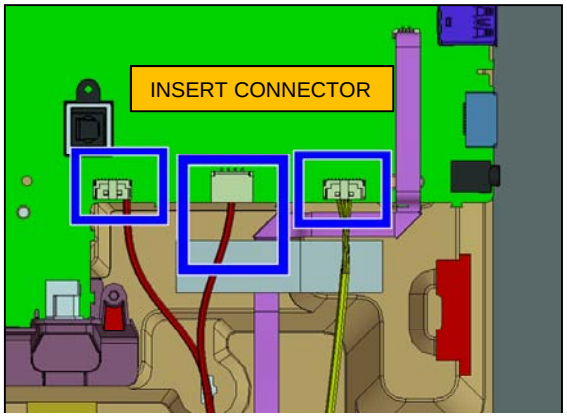




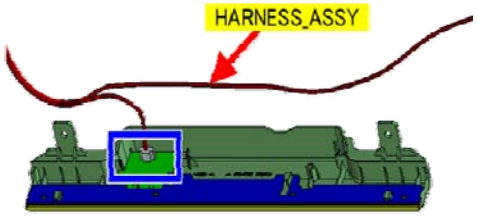
2-2. Wire Dressing
b) KDL-43, 49W7*D
HARNESS ASSY

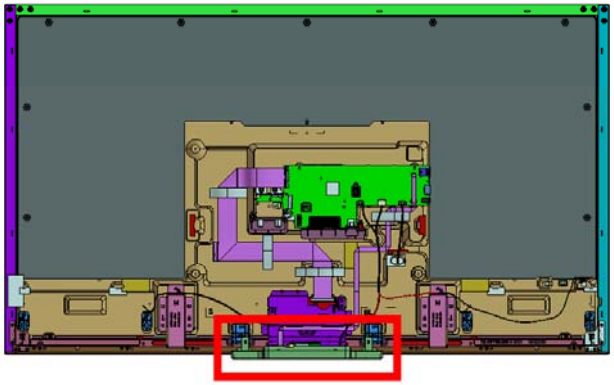


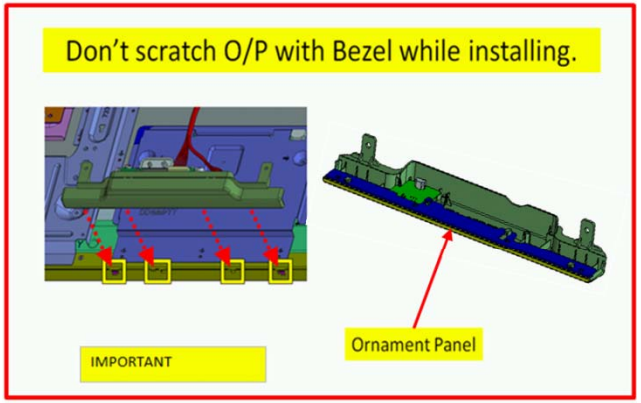


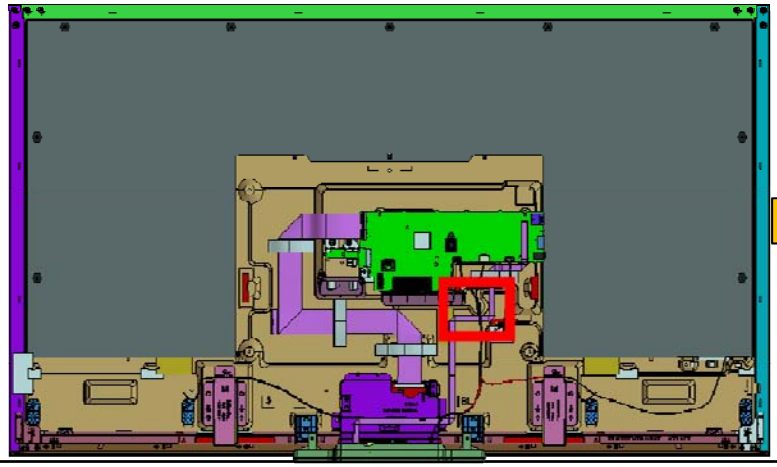


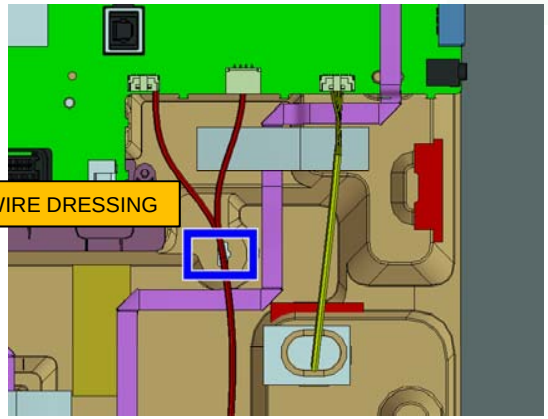
SMART CORE

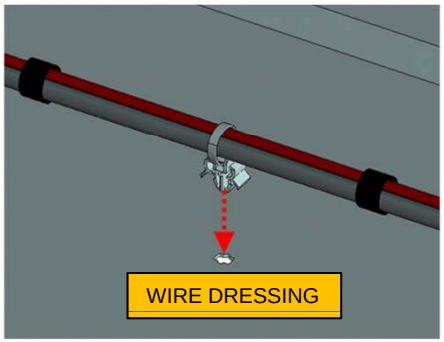




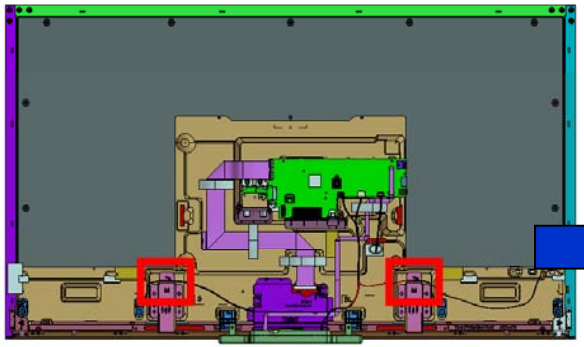


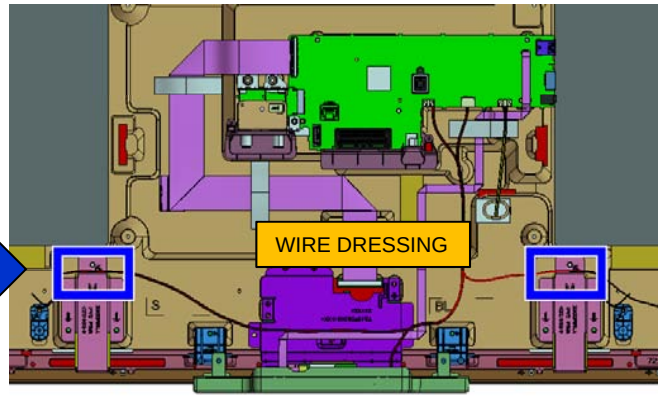


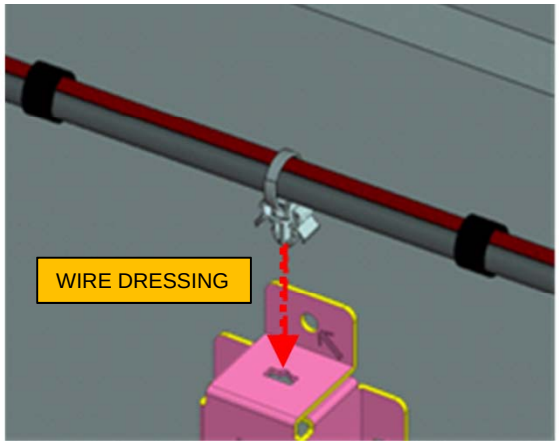




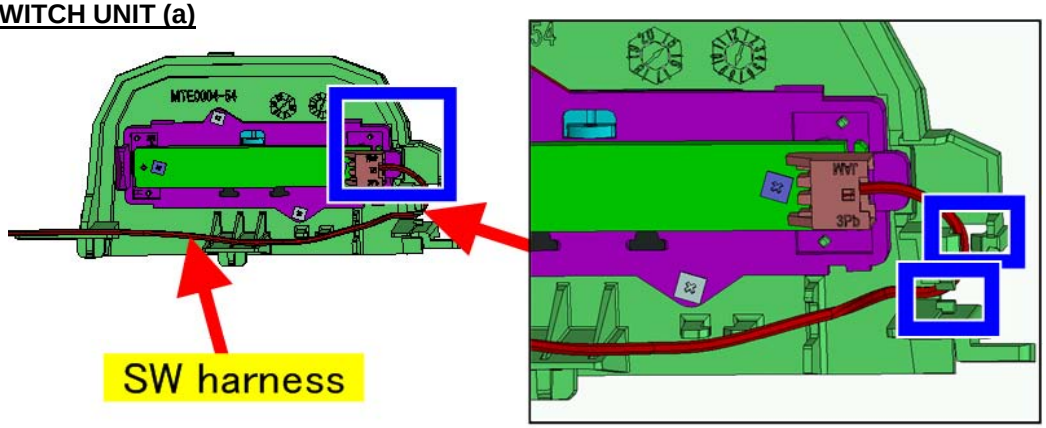
HARNESS ASSY







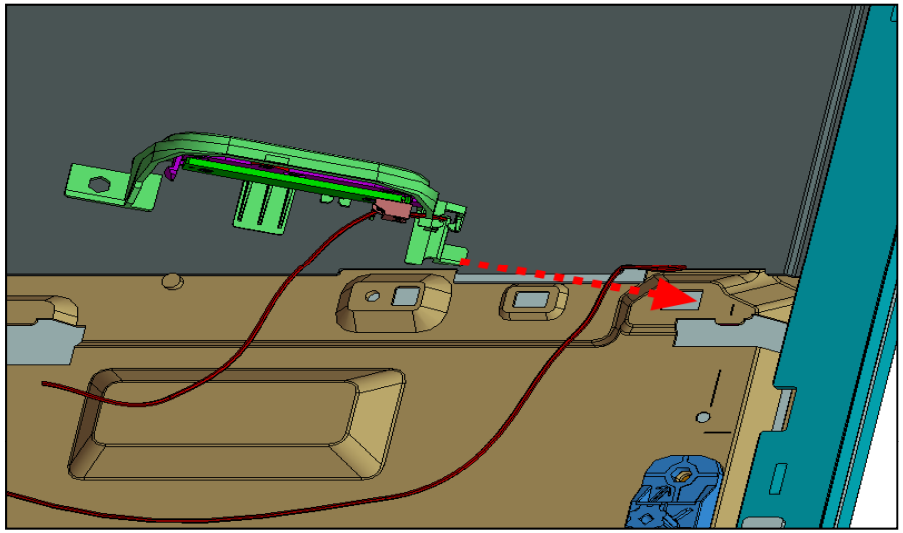
SWITCH UNIT (a)

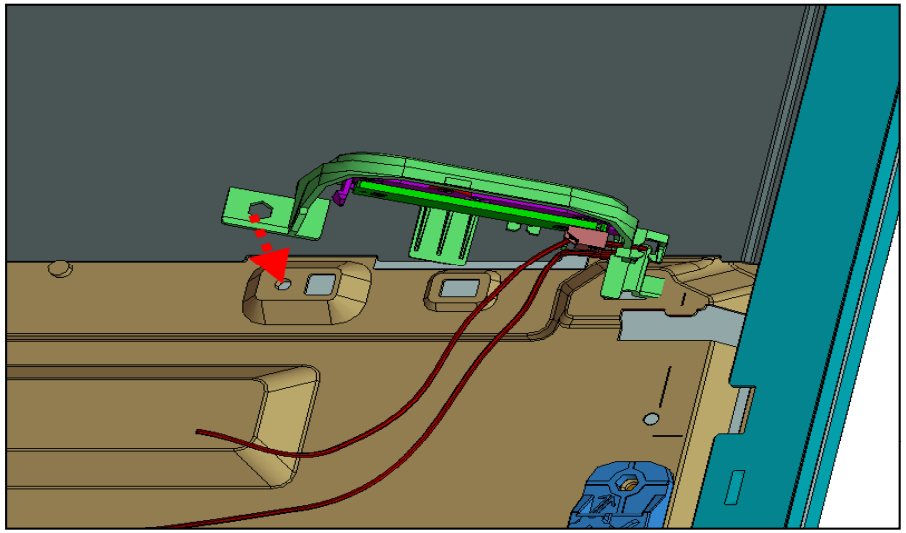


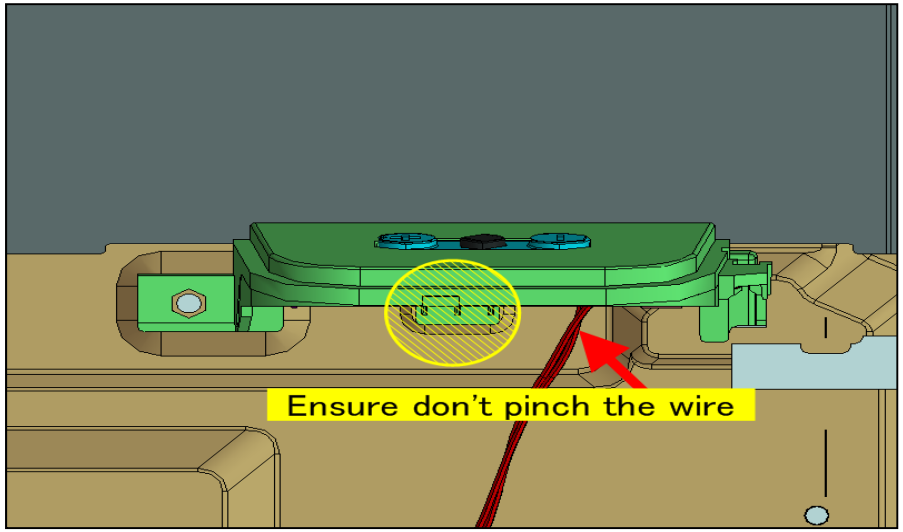


2-2. Wire Dressing

SWITCH UNIT (b)

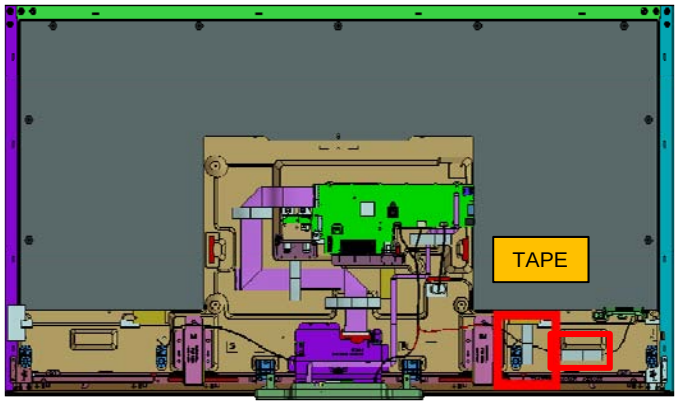


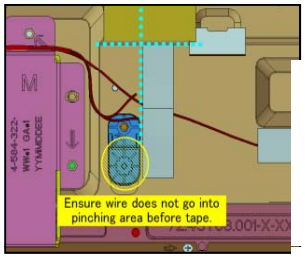


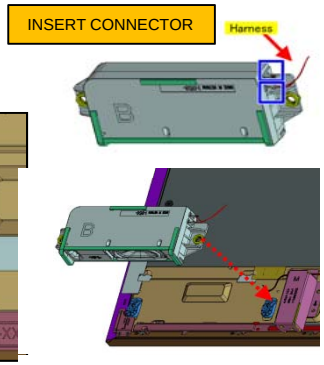


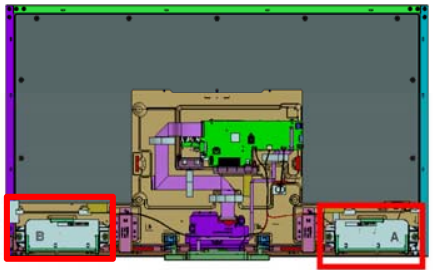
2-2. Wire Dressing
b) KDL-43, 49W7*D

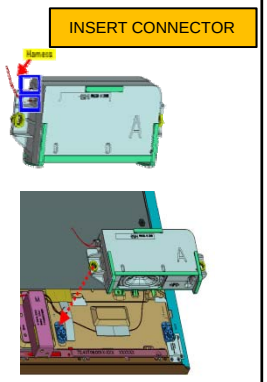
TAPE AND CONNECTORS

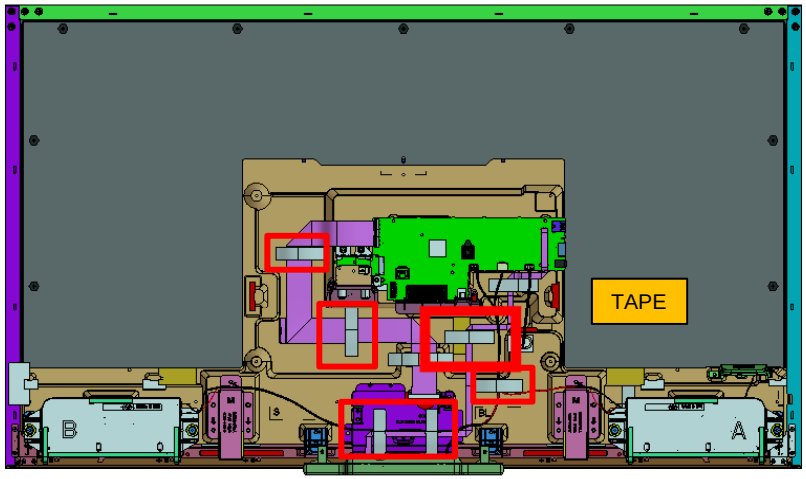












SECTION 3
DISASSEMBLY, EXPLODED VIEWS AND OTHER PARTS

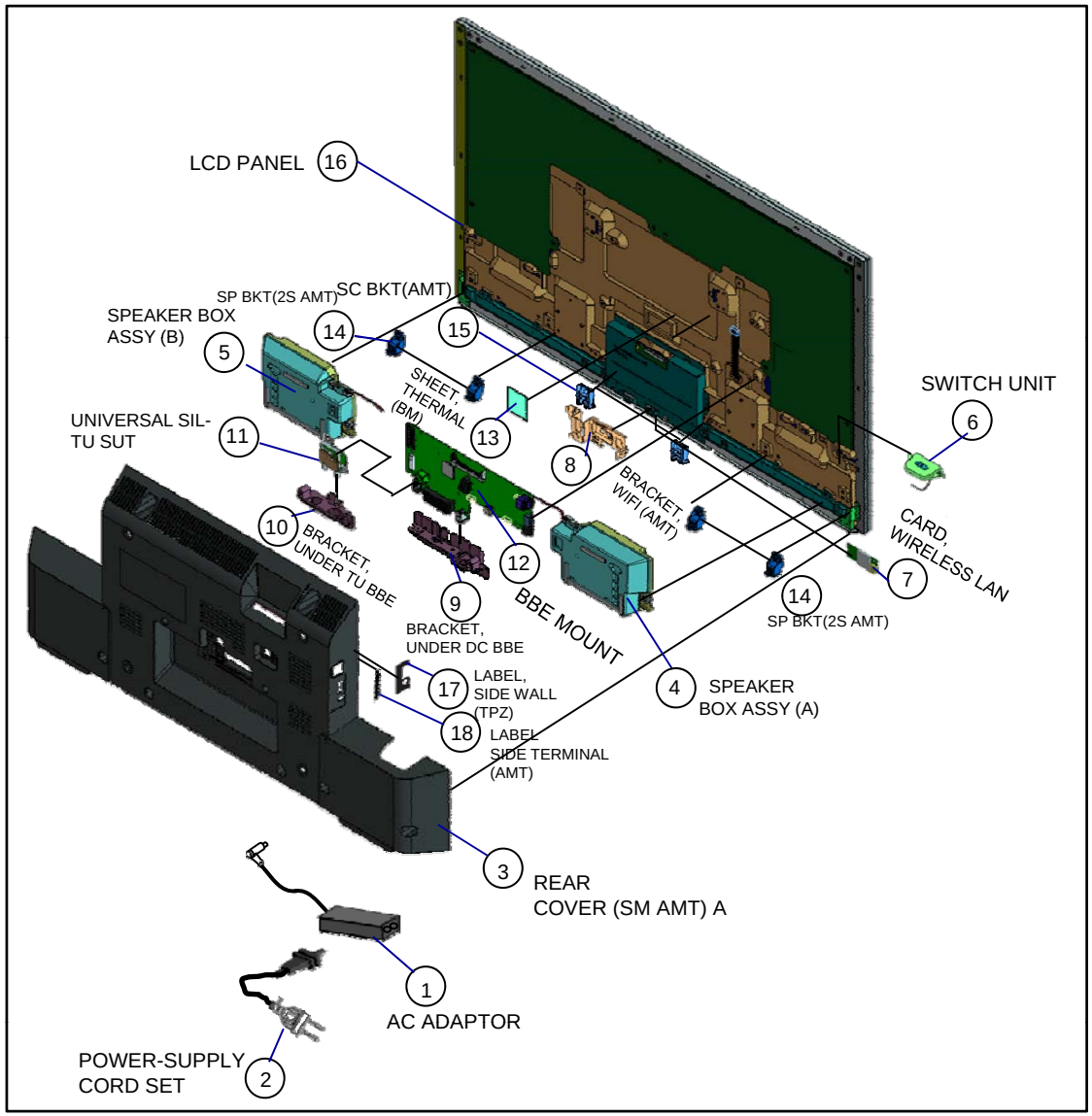
•Remove screws before disassembly.
•Unplug connectors before disassembly.

3-1. KDL-32WD7*

3-1-1. Disassembly, Exploded View

•Place the TV set facing downwards on a stable, level surface before disassembly and assembly of parts.
• ⚠ and shaded parts are critical for safety. Replace only with part number specified.
• 🔒 Parts contain confidential information. Strictly follow the instruction whenever the components are repaired and/or replaced.

(*) Parts are not stocked since they are seldom required for routine service. Some delays should be anticipated when ordering these components.
• Lines that indicate parts are shown in blue in the illustration.
• The reference number besides the part description in the picture indicates the disassembly sequence.



A. KDL-32WD7* (CEI, UKA)

REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	1-493-147-22	AC ADAPTOR(85W)	(KDL-32WD755, KDL-32WD757, KDL-32WD758, KDL-32WD759)
1	1-493-148-11	AC ADAPTOR(60W)	(except ((KDL-32WD755, KDL-32WD757, KDL-32WD758, KDL-32WD759))
2 ⚠	1-837-421-13	CORD SET, POWER-SUPPLY	(UKA)
2 ⚠	1-846-420-11	CORD SET, POWER-SUPPLY	(CEI)
3	4-584-324-11	REAR COVER (2S AMT) A	(Except (KDL-32WD755, KDL-32WD757, KDL-32WD758, KDL-32WD759))
3	4-584-324-21	REAR COVER (2S AMT) A	(KDL-32WD755, KDL-32WD757, KDL-32WD758, KDL-32WD759)
4	1-859-111-11	SPEAKER BOX ASSY (A)	
5	1-859-111-21	SPEAKER BOX ASSY (B)	
6	1-474-647-21	SWITCH UNIT (3M-P-B2)	
7	1-458-900-11	CARD, WIRELESS LAN	
8	4-584-587-01	BRACKET, WIFI (AMT)	
9	4-579-151-01	BRACKET, UNDER DC BBE (TPZ)	
10	4-579-159-01	BRACKET, UNDER TU BBE (TPZ)	(Except (KDL-32WD755, KDL-32WD757, KDL-32WD758, KDL-32WD759))
10	4-579-159-11	BRACKET, UNDER TU BBE (TPZ)	(KDL-32WD755, KDL-32WD757, KDL-32WD758, KDL-32WD759)
11	* 8-594-301-00	UNIVERSAL SIL-TU SUT-RE243ZP	(KDL-32WD750)
11	*8-594-300-00	UNIVERSAL SIL-TU SUT-DE243ZP	(except (KDL-32WD750, KDL-32WD755, KDL-32WD757, KDL-32WD758, KDL-32WD759)
11	* 8-594-306-60	UNIVERSAL SIL-TU SUT-CE243ZP	(KDL-32WD755, KDL-32WD757, KDL-32WD758, KDL-32WD759)
12 🔒	A-2103-713-A	COMPL SVC BBE_QT_32F_EU	(KDL-32WD750)
12 🔒	A-2123-368-A	COMPL SVC BBE_QT_32F_EU_T2	(KDL-32WD751, KDL-32WD753)
12 🔒	A-2123-369-A	COMPL SVC BBE_QT_32F_EU_T2S2	(KDL-32WD755)
12 🔒	A-2123-370-A	COMSVC BBE_QT_32F_EU_T2_DERI	(KDL-32WD752, KDL-32WD754, KDL-32WD756)
12 🔒	A-2123-371-A	COMSVC BBE_QT_32F_EU_T2S2_DERI	(KDL-32WD757, KDL-32WD758, KDL-32WD759)
13	4-549-186-01	SHEET, THERMAL(BM)	
14	4-584-319-01	SP BKT(2S AMT)	
15	4-584-585-01	SC BKT(AMT)	
16 ⚠	1-812-236-11	LCD PANEL(D32SHFB)	(Except (KDL-32WD752, KDL-32WD757))
16 ⚠	1-812-241-11	LCD PANEL(D32SHFS)	(KDL-32WD752, KDL-32WD757)
17	4-580-738-01	LABEL, SIDE WALL (TPZ)	
18	4-592-990-21	LABEL, SIDE TERMINAL (AMT)	

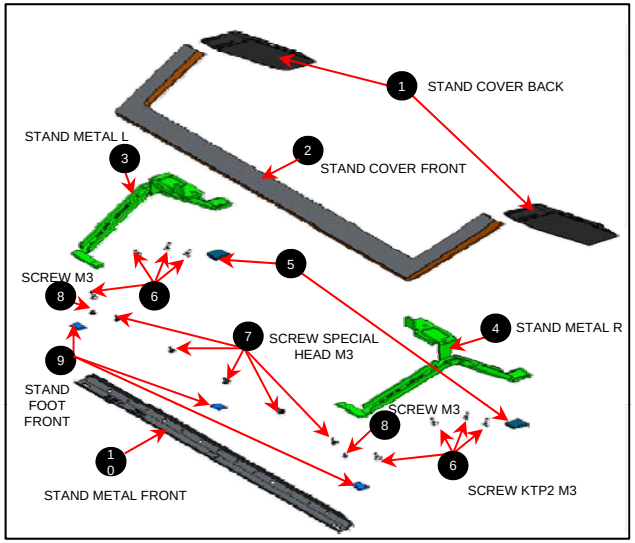
B. KDL-32WD7* (RU3)

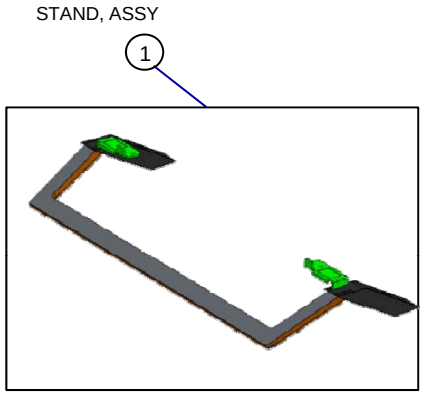
REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	1-493-148-11	AC ADAPTOR(60W)	
2 ⚠	1-846-093-51	CORD SET, POWER-SUPPLY	(KDL-32WD752)
3	4-584-324-11	REAR COVER (2S AMT) A	
4	1-859-111-11	SPEAKER BOX ASSY (A)	
5	1-859-111-21	SPEAKER BOX ASSY (B)	
6	1-474-647-21	SWITCH UNIT (3M-P-B2)	
7	1-458-900-11	CARD, WIRELESS LAN	
8	4-584-587-01	BRACKET, WIFI (AMT)	
9	4-579-151-01	BRACKET, UNDER DC BBE (TPZ)	
10	4-579-159-01	BRACKET, UNDER TU BBE (TPZ)	
11	* 8-594-300-00	UNIVERSAL SIL-TU SUT-DE243ZP	
12 🔒	A-2123-370-A	COMSVC BBE_QT_32F_EU_T2_DERI	
13	4-549-186-01	SHEET, THERMAL(BM)	
14	4-584-319-01	SP BKT(2S AMT)	
15	4-584-585-01	SC BKT(AMT)	
16 ⚠	1-812-236-11	LCD PANEL(D32SHFB)	(KDL-32WD756)
16 ⚠	1-812-241-11	LCD PANEL(D32SHFS)	(KDL-32WD752)
17	4-580-738-01	LABEL, SIDE WALL (TPZ)	
18	4-592-990-21	LABEL, SIDE TERMINAL (AMT)	

3-1. KDL-32WD7*

3-1-1. Disassembly, Exploded View

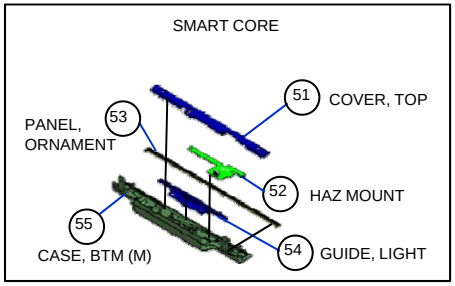
Stand exploded view are for reference purpose.
(Child parts are UNSTOCKED unless specified: at Screws and Other Parts)





FOR ALL DESTINATION

REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	4-584-293-01	STAND ASSY (2S AMT)	

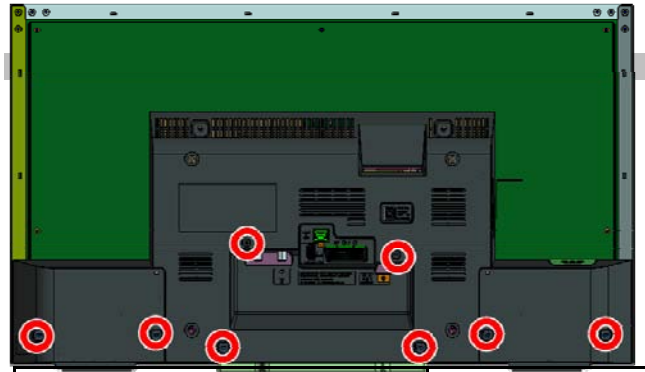


FOR ALL DESTINATION

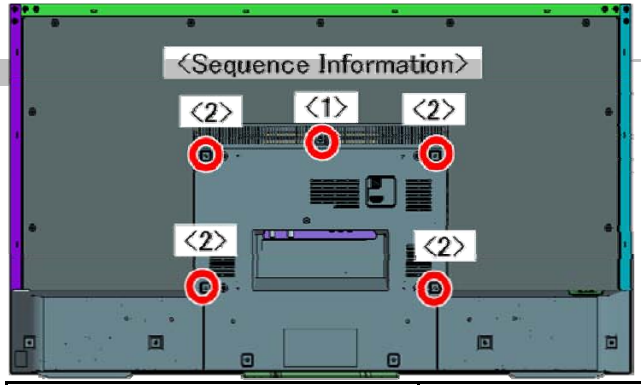
REF. NO.	PART NO.	DESCRIPTION	REMARKS
51	4-580-151-11	COVER, TOP	
52	A-2103-315-A	HAZ_MOUNT	
53	4-580-149-01	PANEL, ORNAMENT	
54	4-580-150-01	GUIDE, LIGHT	
55	4-580-147-01	CASE, BTM (M)	

3-1. KDL-32WD7*

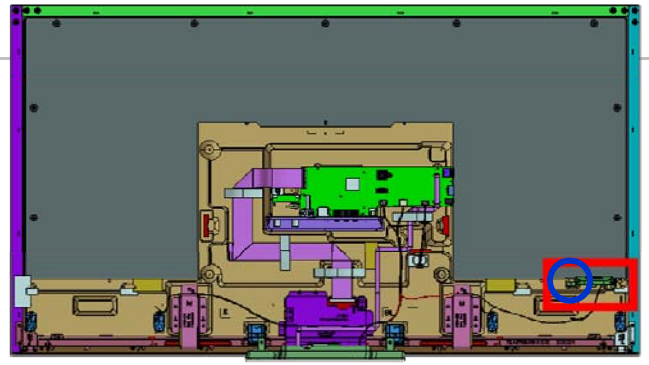
3-1-2. Screws



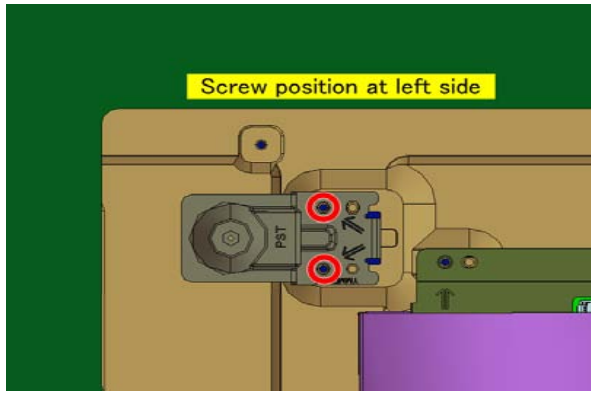
Description	Part No
SCREW +BVTP 3X10 TYPE2 IT-3	7-685-647-79



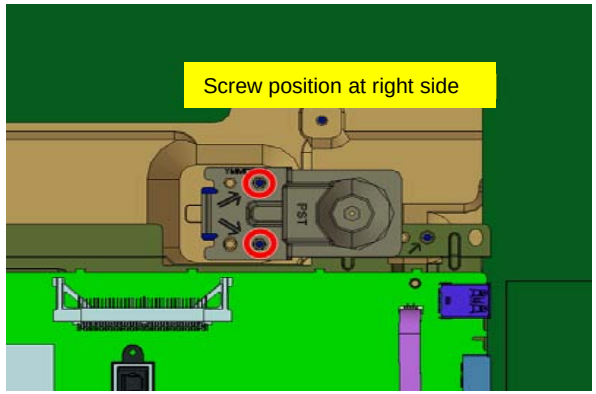
Description	Part No
SCREW +PSW, M3X8 W12	4-167-019-22



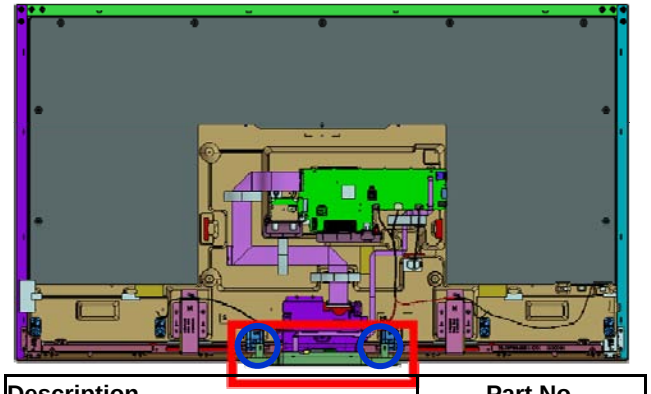
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



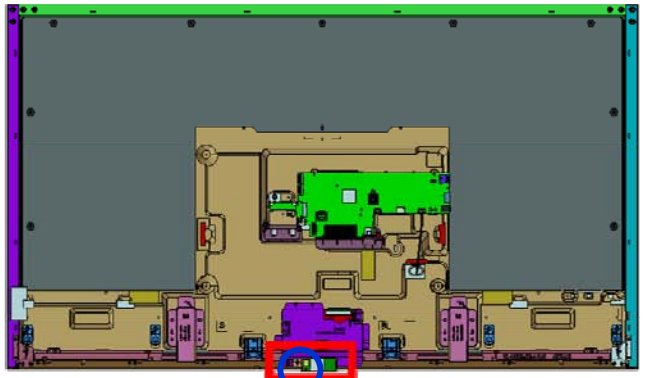
Description	Part No
SCREW +PSW, M3X6 W8	4-472-518-11



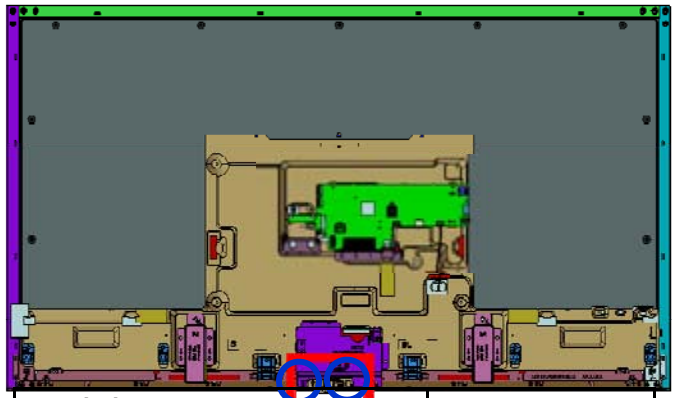
Description	Part No
SCREW +PSW, M3X6 W8	4-472-518-11



Description	Part No
SCREW +BVTP 3X10 TYPE2 IT-3	7-685-647-79

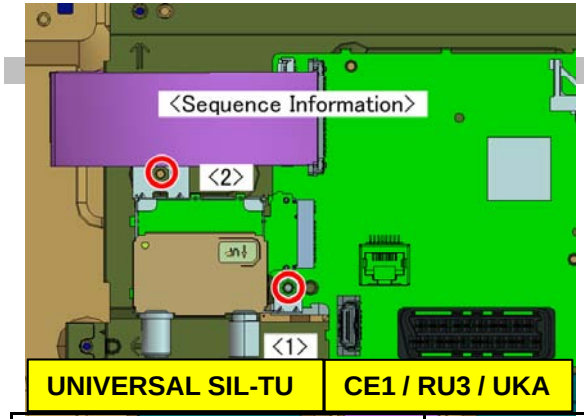


Description	Part No
SCREW +PSW, M3X6 W6	2-990-421-41



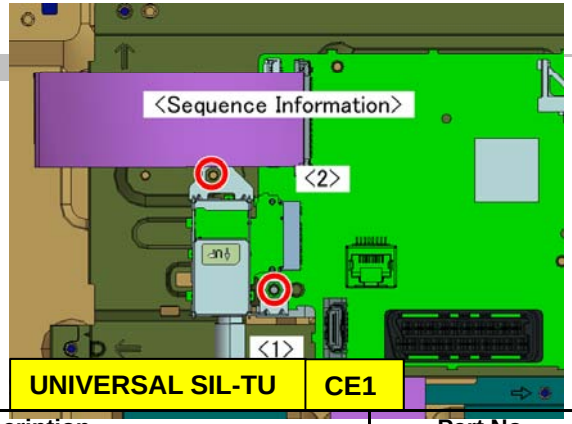
Description	Part No
SCREW +PSW, M3X6 W6	2-990-421-41

3-1. KDL-32WD7*
3-1-2. Screws



UNIVERSAL SIL-TU | CE1 / RU3 / UKA

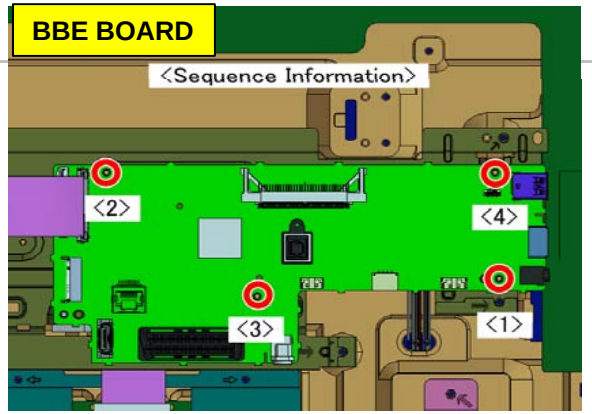
Description	Part No
SCREW +PSW, M3X6 W8	4-472-518-11



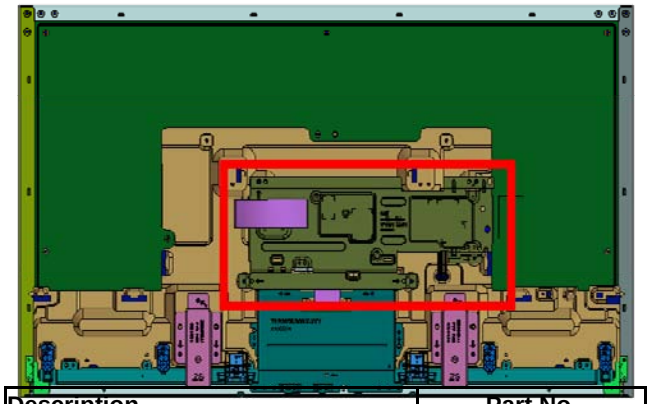
UNIVERSAL SIL-TU | CE1

Description	Part No
SCREW +PSW, M3X6 W8	4-472-518-11

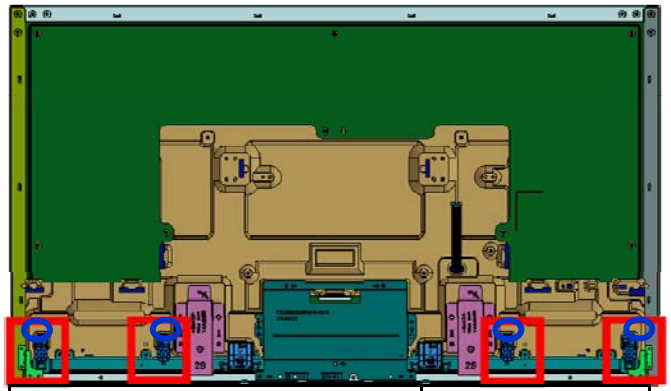
BBE BOARD



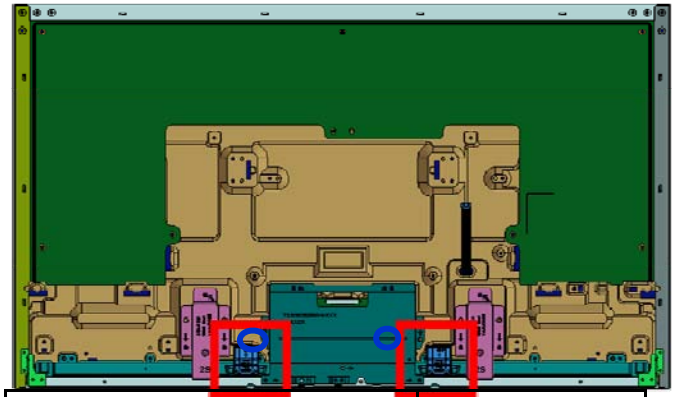
Description	Part No
SCREW +PSW, M3X6 W8	4-472-518-11



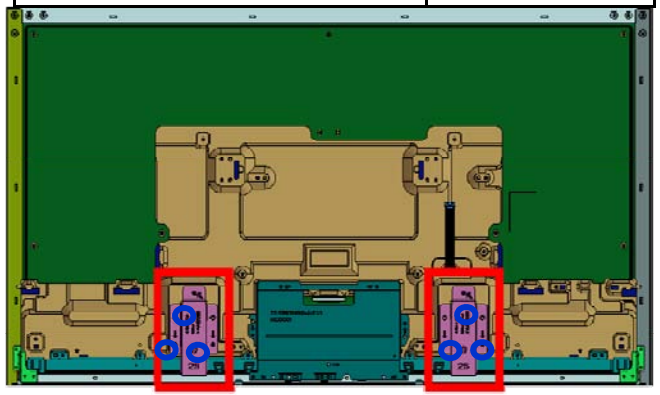
Description	Part No
SCREW +PSW, M3X6 W8	4-472-518-11



Description	Part No
SCREW +PSW, M3X6 W8	4-472-518-11

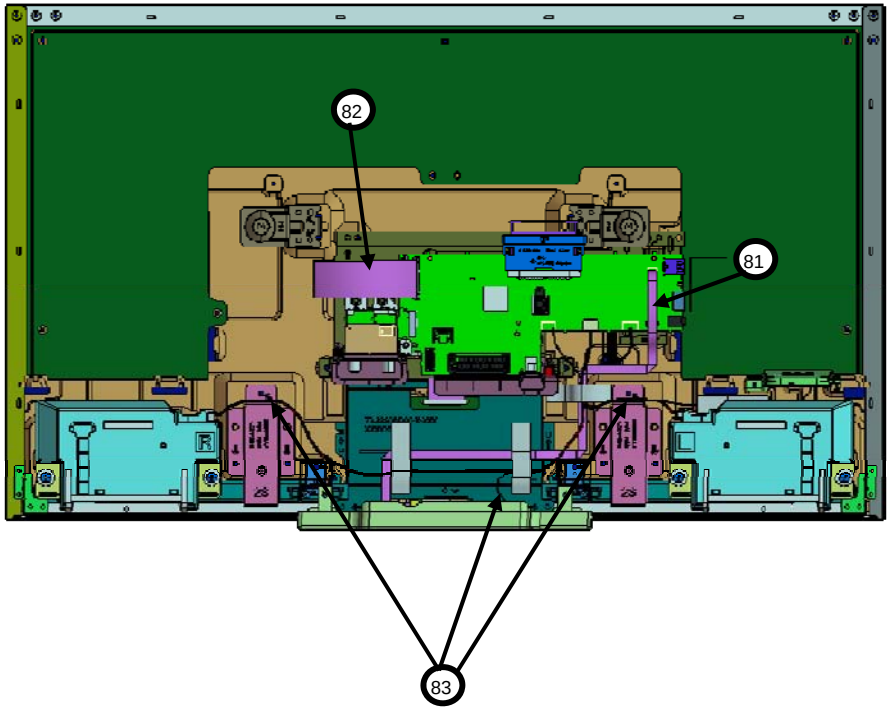


Description	Part No
SCREW(+PSW)(M3X6)W6	2-990-421-41



Description	Part No
SCREW +PSW, M3X6 W8	4-472-518-11

3-1-3. Connectors



FOR ALL DESTINATION

REF. NO.	PART NO.	DESCRIPTION	REMARKS
81	1-849-411-11	FLEXIBLE FLAT CABLE 5P	
82	1-849-421-11	FLEXIBLE FLAT CABLE 51P	
83	1-910-805-69	HARNESS ASSY	

3-1. KDL-32WD7*
3-1-4. Other Parts

A. KDL-32WD7* (CEI, UKA)

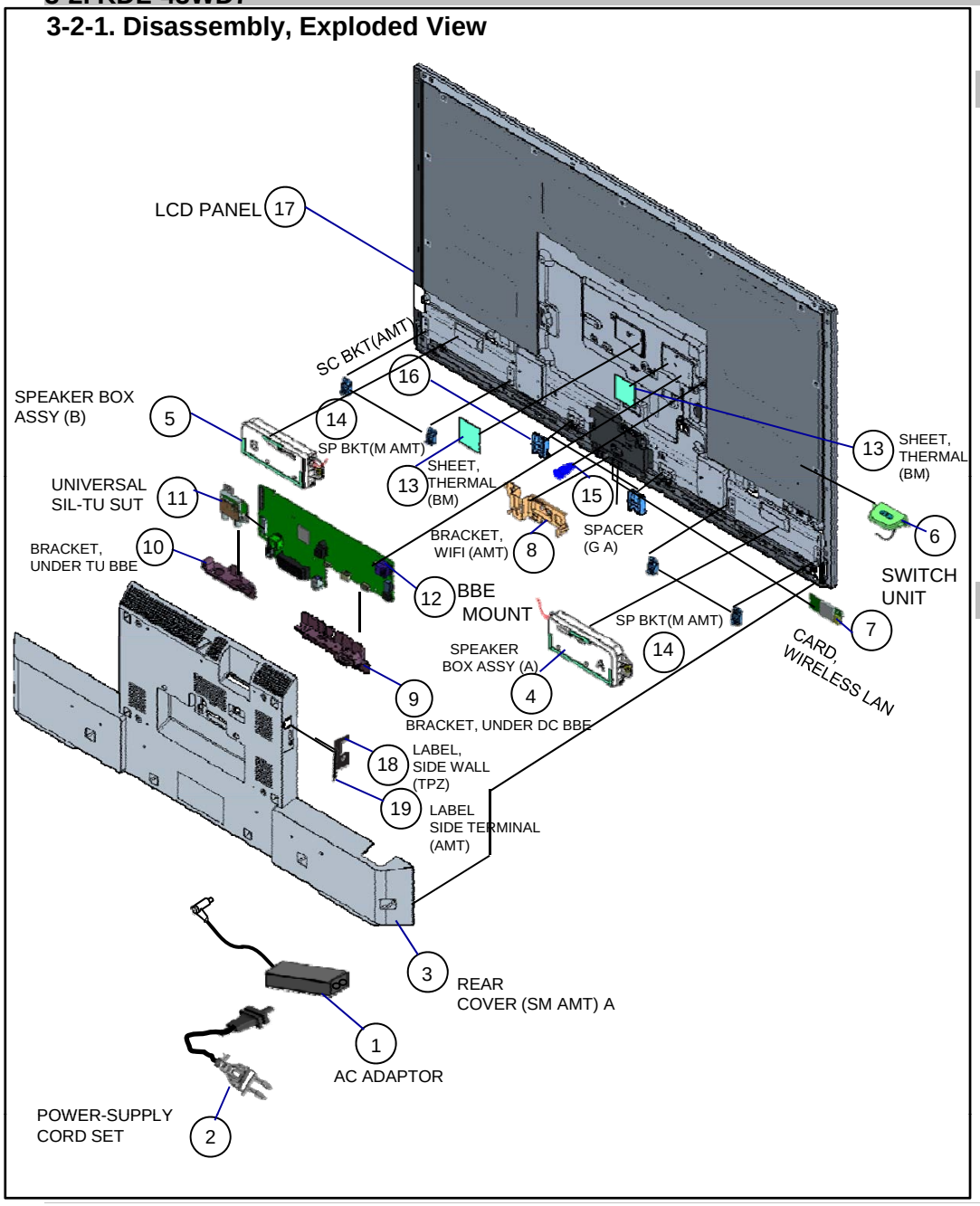
REF. NO.	PART NO.	DESCRIPTION	REMARKS
	1-492-965-11	REMOTE COMMANDER (RMT-TX102D)	
	1-493-169-12	REMOTE COMMANDER (RMT-TX210E)	((KDL-32WD758,KDL-32WD759)
	4-588-089-01	BAG, SCREW ASSY (TQS)	(PARENT PART OF SCREW, +PSW M4X12 P/N 2-580-602-01, QTY: 4pcs)
	2-580-602-01	SCREW, +PSW M4X12	(CHILD PART OF BAG, SCREW ASSY (TQS): P/N 4-588-089-01)
	2-580-644-01	SCREW, +KTP2 3X8	
	4-262-708-04	CLAMPER, CABLE	
	4-579-150-01	BRACKET, PC CARD (TPZ)	

B. KDL-32WD7* (RU3)

REF. NO.	PART NO.	DESCRIPTION	REMARKS
	1-492-965-11	REMOTE COMMANDER (RMT-TX102D)	
	4-588-089-01	BAG, SCREW ASSY (TQS)	(PARENT PART OF SCREW, +PSW M4X12 P/N 2-580-602-01, QTY: 4pcs)
	2-580-602-01	SCREW, +PSW M4X12	(CHILD PART OF BAG, SCREW ASSY (TQS): P/N 4-588-089-01)
	2-580-644-01	SCREW, +KTP2 3X8	
	4-262-708-04	CLAMPER, CABLE	
	4-579-150-01	BRACKET, PC CARD (TPZ)	

3-2. KDL-43WD7*

3-2-1. Disassembly, Exploded View



A. KDL-43WD7* (CEI, UKA)

REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	1-493-147-22	AC ADAPTOR(85W)	
2 ⚠	1-837-421-13	CORD SET, POWER-SUPPLY	(UKA)
2 ⚠	1-846-420-11	CORD SET, POWER-SUPPLY	(CEI)
3	4-590-078-11	REAR COVER (SM AMT) A	(except (KDL-43WD755, KDL-43WD757, KDL-43WD758, KDL-43WD759))
3	4-590-078-21	REAR COVER (SM AMT) A	(KDL-43WD755, KDL-43WD757, KDL-43WD758, KDL-43WD759)
4	1-858-963-51	SPEAKER BOX ASSY (A)	
5	1-858-963-61	SPEAKER BOX ASSY (B)	
6	1-474-647-21	SWITCH UNIT (3M-P-B2)	
7	1-458-900-11	CARD, WIRELESS LAN	
8	4-584-587-01	BRACKET, WIFI (AMT)	
9	4-579-151-01	BRACKET, UNDER DC BBE (TPZ)	
10	4-579-159-01	BRACKET, UNDER TU BBE (TPZ)	(Except (KDL-43WD755, KDL-43WD757, KDL-43WD758,KDL-43WD759))
10	4-579-159-11	BRACKET, UNDER TU BBE (TPZ)	(KDL-43WD755, KDL-43WD757, KDL-43WD758,KDL-43WD759)
11	* 8-594-300-00	UNIVERSAL SIL-TU SUT-DE243ZP	(KDL-43WD751, KDL-43WD752, KDL-43WD753 CEI, KDL-43WD754, KDL-43WD756)
11	* 8-594-301-00	UNIVERSAL SIL-TU SUT-RE243ZP	(KDL-43WD750)
11	* 8-594-306-60	UNIVERSAL SIL-TU SUT-CE243ZP	(KDL-43WD755, KDL-43WD757, KDL-43WD758,KDL-43WD759)
12	A-2103-714-A	COMPL SVC BBE_QT_43F_49F_EU	(KDL-43WD750)
12	A-2123-372-A	COMPL SVC BBE_QT_43F_49F_EU_T2	(KDL-43WD751, KDL-43WD753)
12	A-2123-373-A	COMSVC BBE_QT_43F_49F_EU_T2S2	(KDL-43WD755)
12	A-2123-374-A	COMSVC BBE_QT_43F49F_EU_T2_DER	(KDL-43WD752, KDL-43WD754, KDL-43WD756)
12	A-2123-375-A	COMSVC BBE_QT_43F49F_EU_T2S2_D	(KDL-43WD757, KDL-43WD758,KDL-43WD759)
13	4-549-186-01	SHEET, THERMAL(BM)	
14	4-584-320-01	SP BKT(M AMT)	
15	4-256-454-02	SPACER (G A)	
16	4-584-585-01	SC BKT(AMT)	
17 ⚠	1-812-239-11	LCD PANEL(A43HF3S)	(KDL-43WD752, KDL-43WD757)
17 ⚠	1-812-240-11	LCD PANEL(A43HF3B)	(Except KDL-43WD752, KDL-43WD757)
18	4-580-738-01	LABEL, SIDE WALL (TPZ)	
19	4-592-990-21	LABEL, SIDE TERMINAL (AMT)	

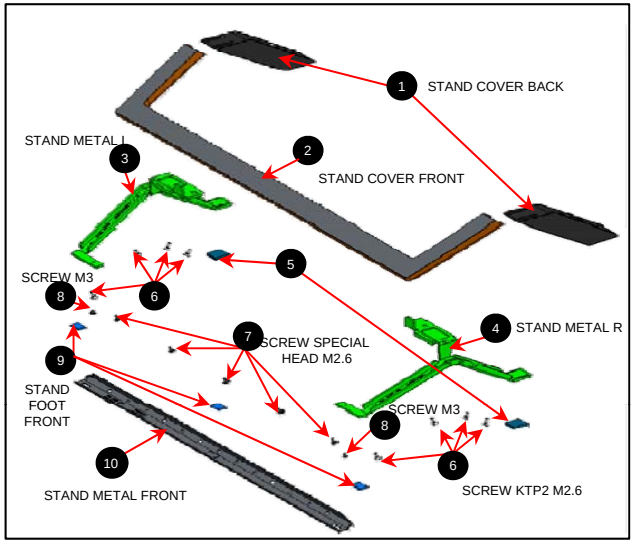
B. KDL-43WD7* (RU3)

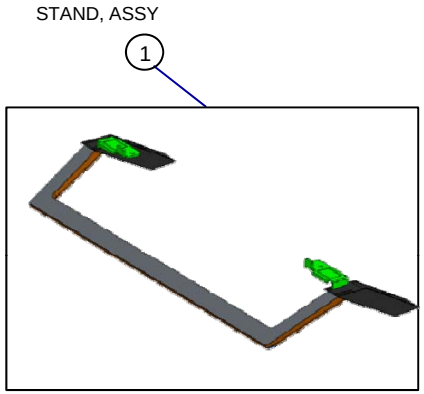
REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	1-493-147-22	AC ADAPTOR(85W)	
2 ⚠	1-846-093-51	CORD SET, POWER-SUPPLY	
3	4-584-325-11	REAR COVER (SM AMT) A	(KDL-43WD753, KDL-43WD756) RU3(7,000,001-7,300,000 FSK)
3	4-590-078-11	REAR COVER (SM AMT) A	(Except (KDL-43WD753, KDL-43WD756) RU3(7,000,001-7,300,000 FSK))
4	1-858-963-51	SPEAKER BOX ASSY (A)	
5	1-858-963-61	SPEAKER BOX ASSY (B)	
6	1-474-647-21	SWITCH UNIT (3M-P-B2)	
7	1-458-900-11	CARD, WIRELESS LAN	
8	4-584-587-01	BRACKET, WIFI (AMT)	
9	4-579-151-01	BRACKET, UNDER DC BBE (TPZ)	
10	4-579-159-01	BRACKET, UNDER TU BBE (TPZ)	
11	* 8-594-300-00	UNIVERSAL SIL-TU SUT-DE243ZP	(Except (KDL-43WD753, KDL-43WD756) RU3(7,000,001-7,300,000 FSK))
11	* 8-594-300-10	UNIVERSAL SIL-TU SUT-DE243ZP	(KDL-43WD753, KDL-43WD756) RU3(7,000,001-7,300,000 FSK)
12	A-2123-372-A	COMPL SVC BBE_QT_43F_49F_EU_T2	(KDL-43WD753)
12	A-2123-374-A	COMSVC BBE_QT_43F49F_EU_T2_DER	(Except (KDL-43WD753))
13	4-549-186-01	SHEET, THERMAL(BM)	
14	4-584-320-01	SP BKT(M AMT)	
15	4-256-454-02	SPACER (G A)	
16	4-584-585-01	SC BKT(AMT)	
17 ⚠	1-812-239-11	LCD PANEL(A43HF3S)	(KDL-43WD752)
17 ⚠	1-812-240-11	LCD PANEL(A43HF3B)	(Except KDL-43WD752)
18	4-580-738-01	LABEL, SIDE WALL (TPZ)	
19	4-592-990-21	LABEL, SIDE TERMINAL (AMT)	

3-2. KDL-43WD7*

3-2-1. Disassembly, Exploded View

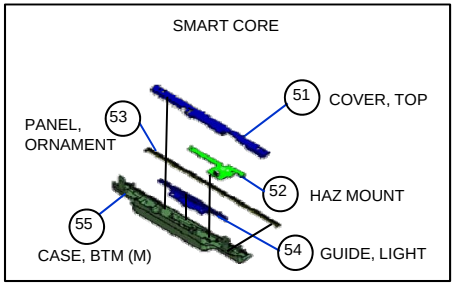
Stand exploded view are for reference purpose.
(Child parts are UNSTOCKED unless specified: at Screws and Other Parts)





FOR ALL DESTINATION

REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	4-584-294-02	STAND ASSY (SM AMT)	

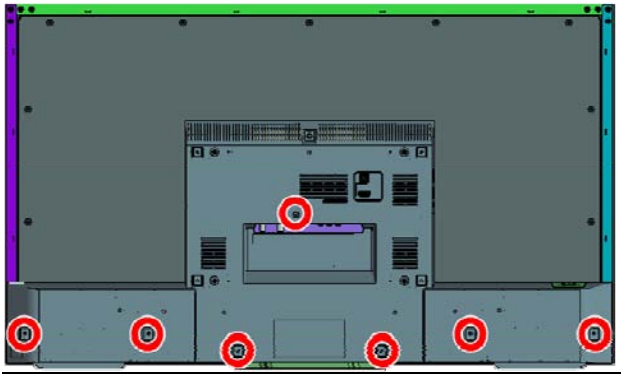


FOR ALL DESTINATION

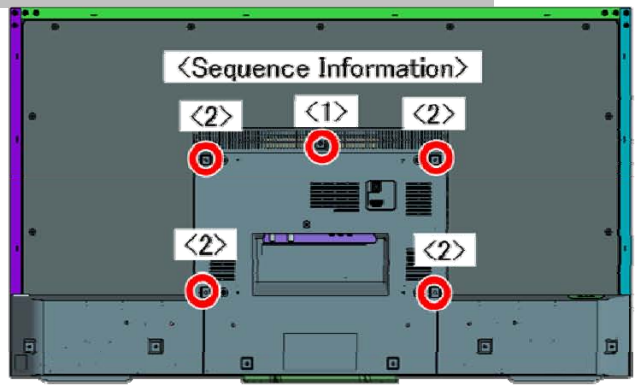
REF. NO.	PART NO.	DESCRIPTION	REMARKS
51	4-580-151-11	COVER, TOP	
52	A-2103-315-A	HAZ_MOUNT	
53	4-580-149-01	PANEL, ORNAMENT	
54	4-580-150-01	GUIDE, LIGHT	
55	4-580-147-01	CASE, BTM (M)	

3-2. KDL-43WD7*

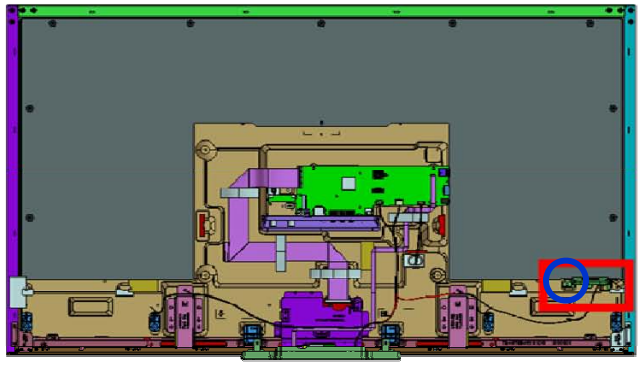
3-2-2. Screws



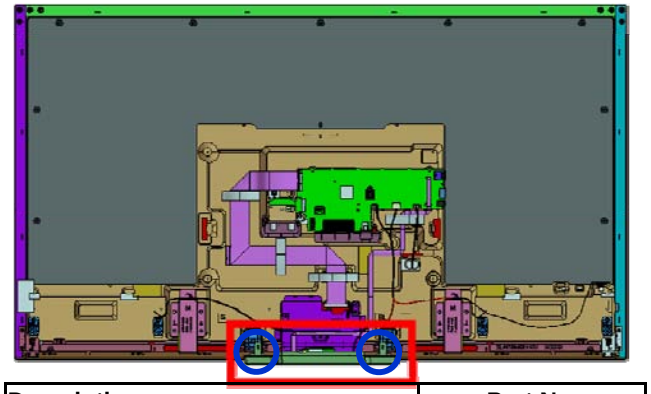
Description	Part No
SCREW +BVTP 3X10 TYPE2 IT-3	7-685-647-79



Description	Part No
SCREW, +PSW M3X8	4-167-019-22



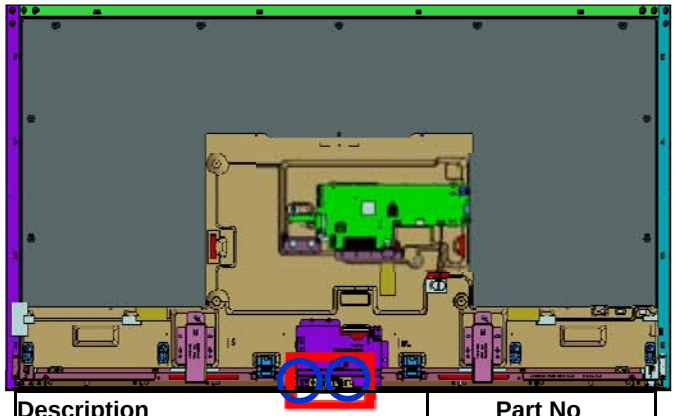
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



Description	Part No
SCREW +BVTP 3X10 TYPE2 IT-3	7-685-647-79



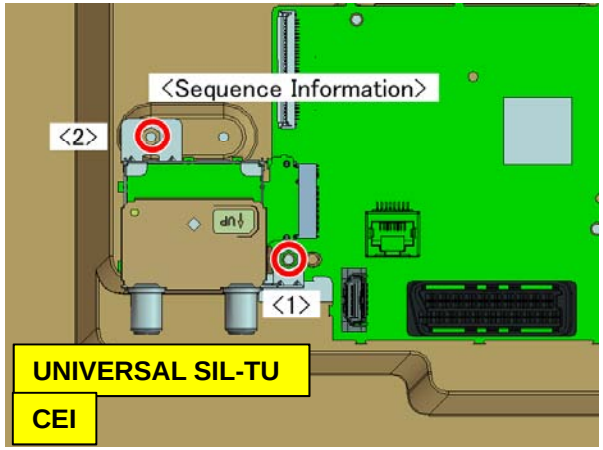
Description	Part No
SCREW (+PSW) (M3X6)	2-990-421-41



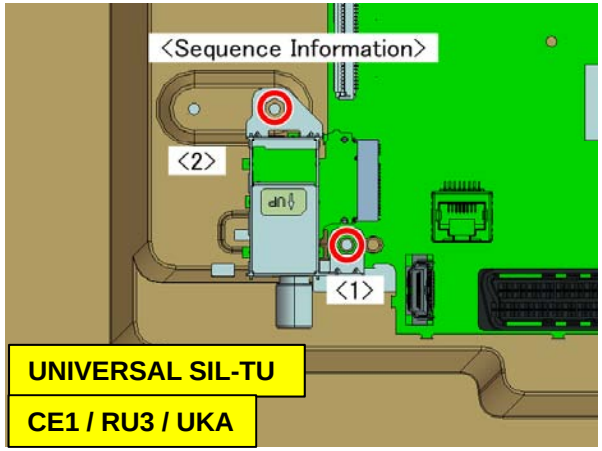
Description	Part No
SCREW (+PSW) (M3X6)	2-990-421-41

3-2. KDL-43WD7*

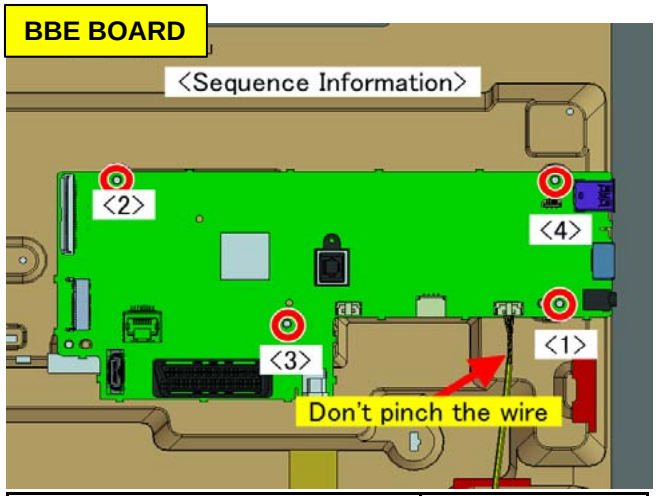
3-2-2. Screws



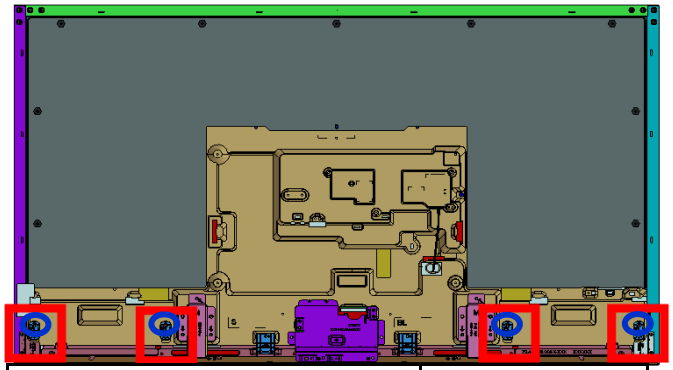
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



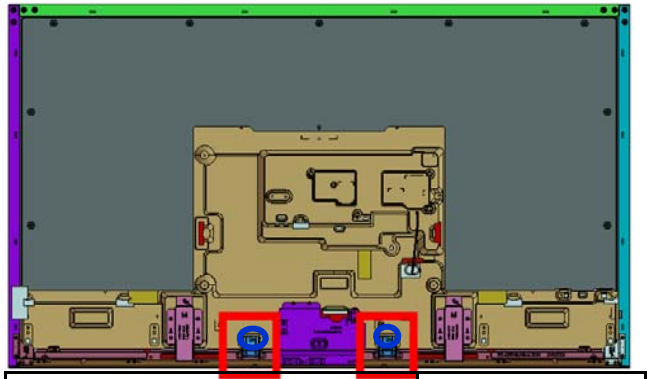
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



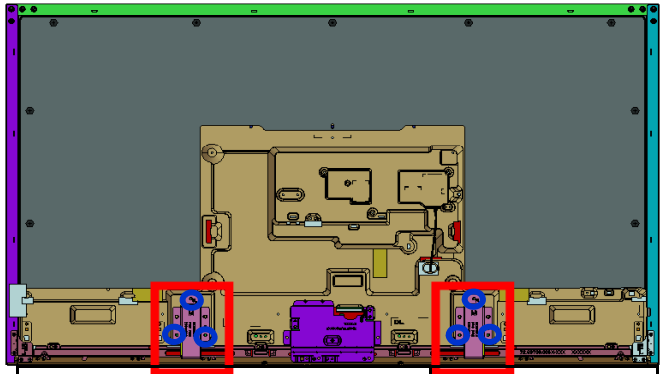
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



Description	Part No
SCREW, +PSW M3X6	4-472-518-11



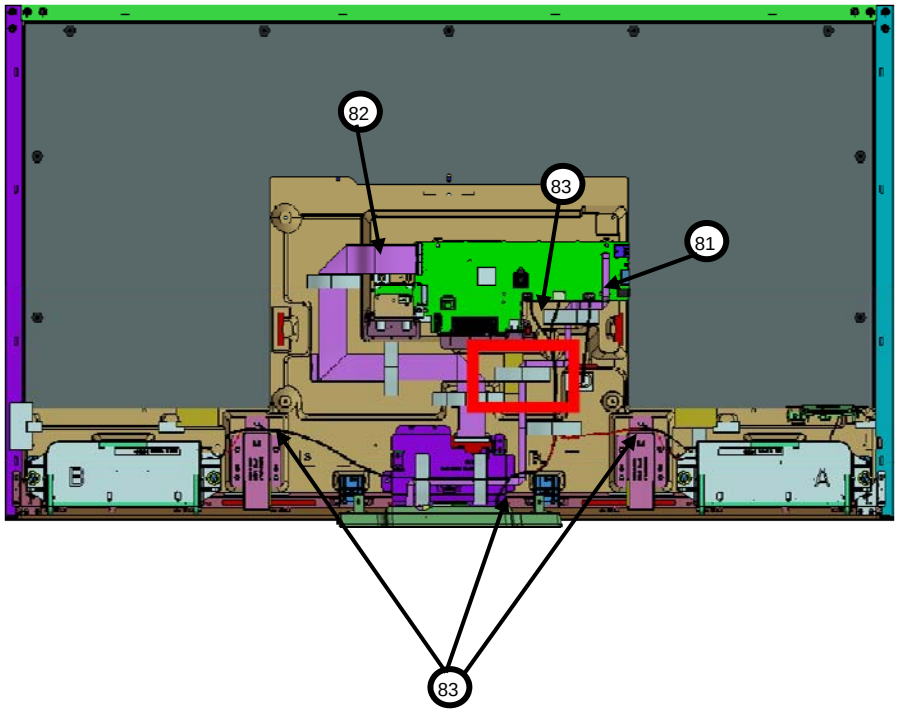
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



Description	Part No
SCREW, +PSW M3X6	4-472-518-11

3-2. KDL-43WD7*

3-2-3. Connectors



FOR ALL DESTINATION

REF. NO.	PART NO.	DESCRIPTION	REMARKS
81	1-849-412-11	FLEXIBLE FLAT CABLE 5P	
82	1-849-422-11	FLEXIBLE FLAT CABLE 51P	
83	1-910-805-70	HARNESS ASSY	

3-2. KDL-43WD7*
3-2-4. Other Parts

A. KDL-43WD7* (CEI, UKA)

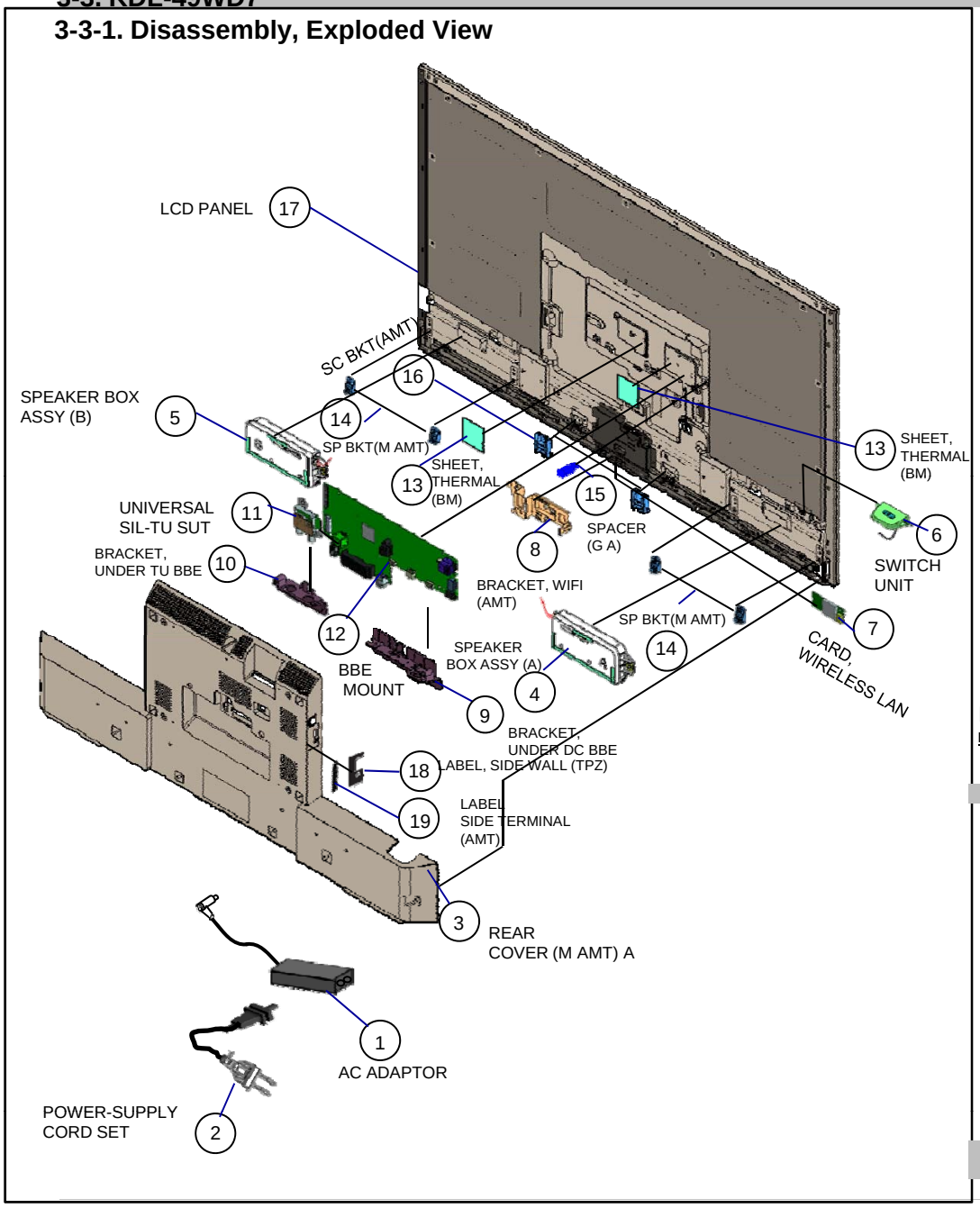
REF. NO.	PART NO.	DESCRIPTION	REMARKS
	* 4-588-743-01	GASKET (5.3X5 (5)), SOFT	
	1-492-965-11	REMOTE COMMANDER (RMT-TX102D)	
	1-493-169-12	REMOTE COMMANDER (RMT-TX210E)	(KDL-43WD758,KDL-43WD759)
	4-588-089-01	BAG, SCREW ASSY (TQS)	(PARENT PART OF SCREW, +PSW M4X12 P/N 2-580-602-01, QTY: 4pcs)
	2-580-602-01	SCREW, +PSW M4X12	(CHILD PART OF BAG, SCREW ASSY (TQS, P/N 4-588-089-01)
	4-262-708-04	CLAMPER, CABLE	
	4-579-150-01	BRACKET, PC CARD (TPZ)	
	7-600-031-97	TAPE (3M 1350FB-1)15MMX66M BLK	

B. KDL-43WD7* (RU3)

REF. NO.	PART NO.	DESCRIPTION	REMARKS
	* 4-588-743-01	GASKET (5.3X5 (5)), SOFT	
	1-492-965-11	REMOTE COMMANDER (RMT-TX102D)	
	4-588-089-01	BAG, SCREW ASSY (TQS)	(PARENT PART OF SCREW, +PSW M4X12 P/N 2-580-602-01, QTY: 4pcs)
	2-580-602-01	SCREW, +PSW M4X12	(CHILD PART OF BAG, SCREW ASSY (TQS, P/N 4-588-089-01)
	4-262-708-04	CLAMPER, CABLE	
	4-579-150-01	BRACKET, PC CARD (TPZ)	
	7-600-031-97	TAPE (3M 1350FB-1)15MMX66M BLK	

3-3. KDL-49WD7*

3-3-1. Disassembly, Exploded View



A. KDL-49WD7* (CEI, UKA)

REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	1-492-996-32	AC ADAPTOR (85W)	(KDL-49WD750,KDL-49WD751, KDL-49WD752, KDL-49WD753, KDL-49WD754, KDL-49WD756)
1	1-493-181-12	AC ADAPTOR(100W)	(EXCEPT (KDL-49WD750,KDL-49WD751, KDL-49WD752, KDL-49WD753, KDL-49WD754, KDL-49WD756))
2	⚠ 1-837-421-13	CORD SET, POWER-SUPPLY	(UKA)
2	⚠ 1-846-420-11	CORD SET, POWER-SUPPLY	(CEI)
3	4-589-843-11	REAR COVER EU (M AMT) A	(Except (KDL-49WD755, KDL-49WD757, KDL-49WD758, KDL-49WD759))
3	4-589-843-21	REAR COVER EU (M AMT) A	(KDL-49WD755, KDL-49WD757, KDL-49WD758, KDL-49WD759)
4	1-858-963-51	SPEAKER BOX ASSY(A)	
5	1-858-963-61	SPEAKER BOX ASSY (B)	
6	1-474-647-21	SWITCH UNIT (3M-P-B2)	
7	1-458-900-11	CARD, WIRELESS LAN	
8	4-584-587-01	BRACKET, WIFI (AMT)	
9	4-579-151-01	BRACKET, UNDER DC BBE (TPZ)	
10	4-579-159-01	BRACKET, UNDER TU BBE (TPZ)	(Except (KDL-49WD755, KDL-49WD757, KDL-49WD758, KDL-49WD759))
10	4-579-159-11	BRACKET, UNDER TU BBE (TPZ)	(KDL-49WD755, KDL-49WD757, KDL-49WD758, KDL-49WD759)
11	* 8-594-300-00	UNIVERSAL SIL-TU SUT-DE243ZP	(KDL-49WD751, KDL-49WD752, KDL-49WD753, KDL-49WD754, KDL-49WD756)
11	* 8-594-301-00	UNIVERSAL SIL-TU SUT-RE243ZP	(KDL-49WD750)
11	* 8-594-306-00	UNIVERSAL SIL-TU SUT-CE243ZP	(KDL-49WD755 KDL-49WD757)
11	* 8-594-306-60	UNIVERSAL SIL-TU SUT-CE243ZP	(KDL-49WD758,KDL-49WD759)
12	A-2103-714-A	COMPL SVC BBE_QT_43F_49F_EU	(KDL-49WD750)
12	A-2123-372-A	COMPL SVC BBE_QT_43F_49F_EU_T2	(KDL-49WD751, KDL-49WD753)
12	A-2123-373-A	COMSVC BBE_QT_43F_49F_EU_T2S2	(KDL-49WD755)
12	A-2123-374-A	COMSVC BBE_QT_43F49F_EU_T2_DER	(KDL-49WD752, KDL-49WD754, KDL-49WD756)
12	A-2123-375-A	COMSVC BBE_QT_43F49F_EU_T2S2_D	(KDL-49WD757, KDL-49WD758, KDL-49WD759)
13	4-549-186-01	SHEET, THERMAL(BM)	
14	4-584-320-01	SP BKT(M AMT)	
15	4-256-454-02	SPACER (G A)	
16	4-584-585-01	SC BKT(AMT)	
17	⚠ 1-812-237-11	LCD PANEL(D49SHFS)	(KDL-49WD752, KDL-49WD757)
17	⚠ 1-812-238-11	LCD PANEL(D49SHFB)	(Except (KDL-49WD752, KDL-49WD757))
18	4-580-738-01	LABEL, SIDE WALL (TPZ)	
19	4-592-990-21	LABEL, SIDE TERMINAL (AMT)	

B. KDL-49WD7* (RU3)

REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	1-493-181-12	AC ADAPTOR(100W)	(KDL-49WD755, KDL-49WD757, KDL-49WD759) (7,000,001-7,300,000 FSK))
	1-493-146-12	AC ADAPTOR(100W)	((KDL-49WD755, KDL-49WD759) RU3 (3,000,001-3,300,000 SO'EM))
2	⚠ 1-846-093-51	CORD SET, POWER-SUPPLY	
3	4-584-326-22	REAR COVER (M AMT) A	(KDL-49WD755, KDL-49WD759) RU3 (3,000,001-3,300,000 SO'EM))
3	4-589-843-21	REAR COVER EU (M AMT) A	(KDL-49WD755, KDL-49WD757, KDL-49WD759) (7,000,001-7,300,000 FSK))
4	1-858-963-51	SPEAKER BOX ASSY(A)	
5	1-858-963-61	SPEAKER BOX ASSY (B)	
6	1-474-647-21	SWITCH UNIT (3M-P-B2)	
7	1-458-900-11	CARD, WIRELESS LAN	
8	4-584-587-01	BRACKET, WIFI (AMT)	
9	4-579-151-01	BRACKET, UNDER DC BBE (TPZ)	
10	4-579-159-11	BRACKET, UNDER TU BBE (TPZ)	
11	* 8-594-306-20	UNIVERSAL SIL-TU SUT-CE243ZP	((KDL-49WD755, KDL-49WD759) RU3 (3,000,001-3,300,000 SO'EM))
11	* 8-594-306-60	UNIVERSAL SIL-TU SUT-CE243ZP	(KDL-49WD755, KDL-49WD757, KDL-49WD759) (7,000,001-7,300,000 FSK))
12	A-2123-373-A	COMSVC BBE_QT_43F_49F_EU_T2S2	(KDL-49WD755)
12	A-2123-375-A	COMSVC BBE_QT_43F49F_EU_T2S2_D	(Except (KDL-49WD755))
13	4-549-186-01	SHEET, THERMAL(BM)	
14	4-584-320-01	SP BKT(M AMT)	
15	4-256-454-02	SPACER (G A)	
16	4-584-585-01	SC BKT(AMT)	
17	⚠ 1-812-237-11	LCD PANEL(D49SHFS)	(KDL-49WD757)
17	⚠ 1-812-238-11	LCD PANEL(D49SHFB)	(Except ((KDL-49WD757))
18	4-580-738-01	LABEL, SIDE WALL (TPZ)	
19	4-592-990-21	LABEL, SIDE TERMINAL (AMT)	

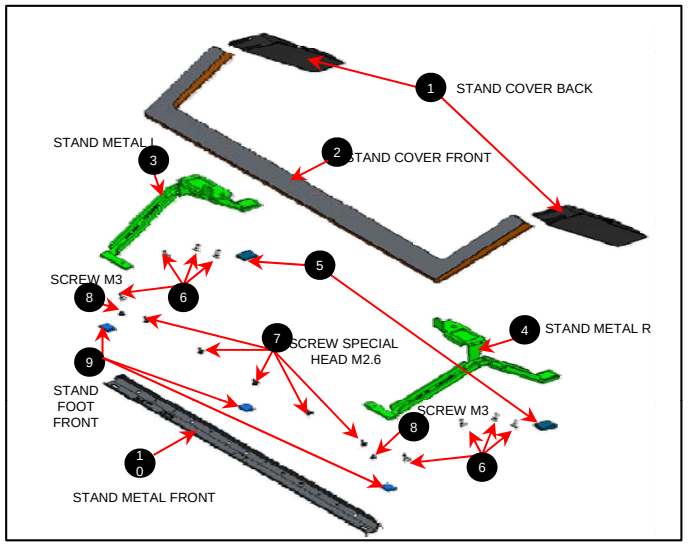
3-3. KDL-49WD7*

3-3-1. Disassembly, Exploded View

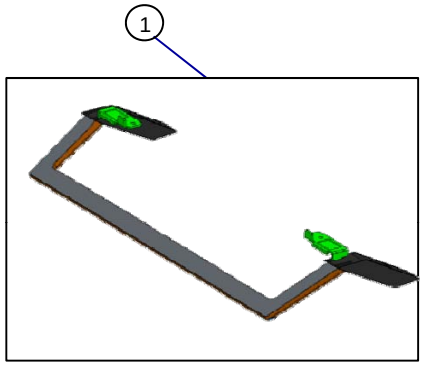
STAND,

Stand exploded view are for reference purpose.

(Child parts are UNSTOCKED unless specified: at Screws and Other Parts)



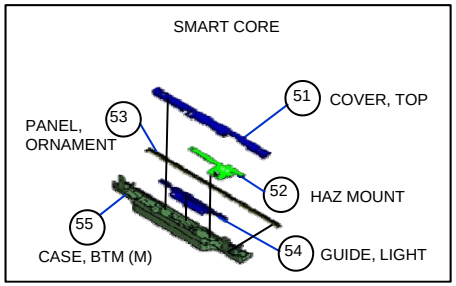
STAND, ASSY



FOR ALL DESTINATION

REF. NO.	PART NO.	DESCRIPTION	REMARKS
1	4-584-295-02	STAND ASSY (M AMT)	

SMART CORE

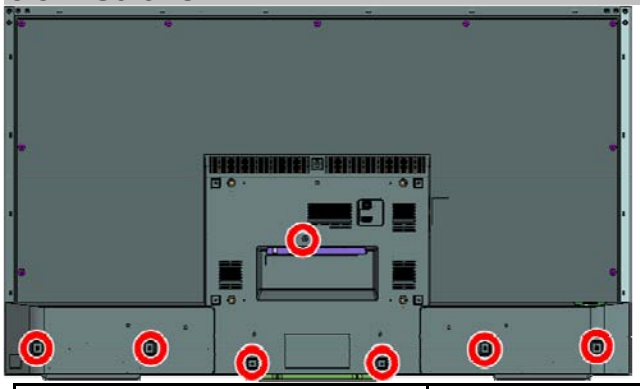


FOR ALL DESTINATION

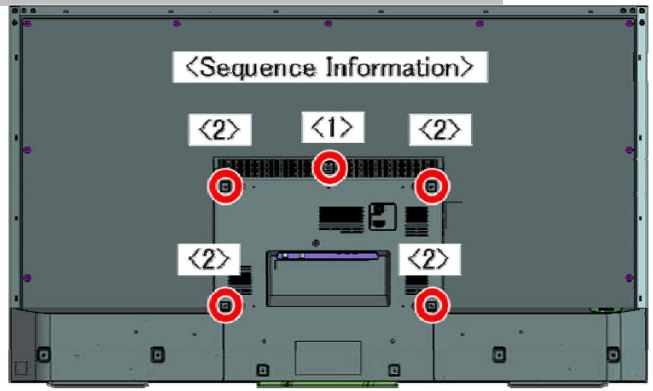
REF. NO.	PART NO.	DESCRIPTION	REMARKS
51	4-580-151-11	COVER, TOP	
52	A-2103-315-A	HAZ_MOUNT	
53	4-580-149-01	PANEL, ORNAMENT	
54	4-580-150-01	GUIDE, LIGHT	
55	4-580-147-01	CASE, BTM (M)	

3-3. KDL-49WD7*

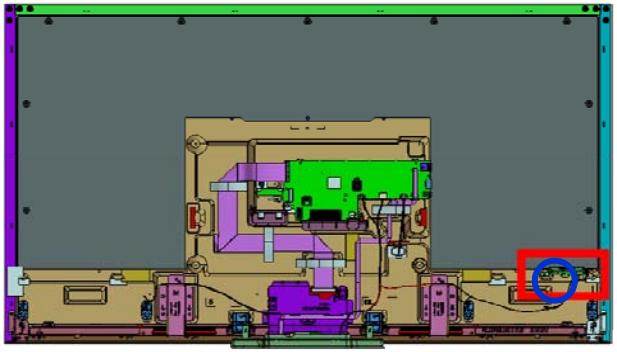
3-3-2. Screws



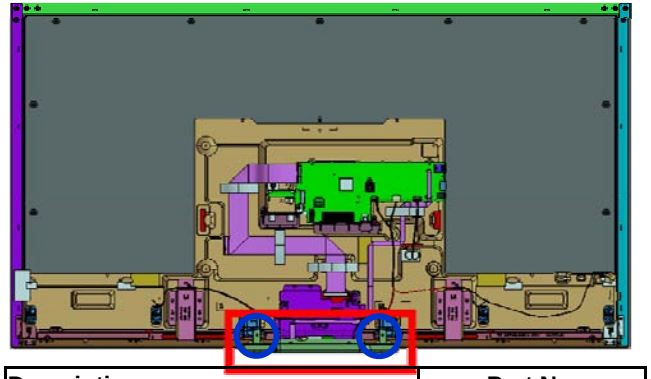
Description	Part No
SCREW +BVTP 3X10 TYPE2 IT-3	7-685-647-79



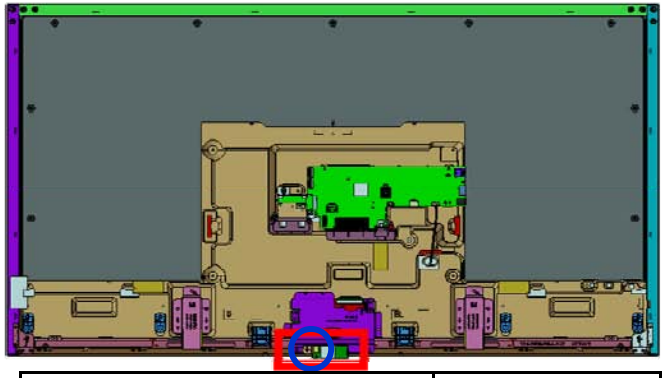
Description	Part No
SCREW, +PSW M3X8	4-167-019-22



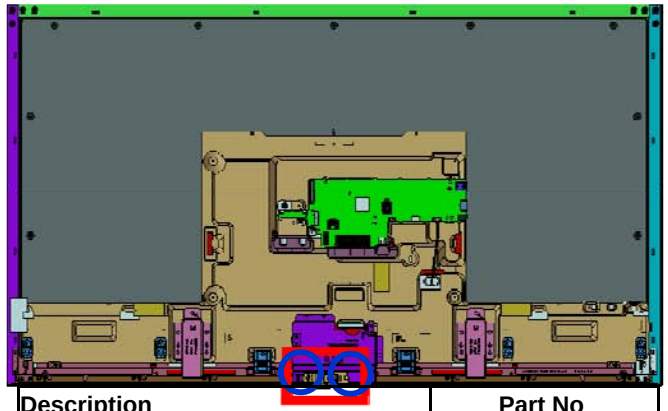
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



Description	Part No
SCREW +BVTP 3X10 TYPE2 IT-3	7-685-647-79



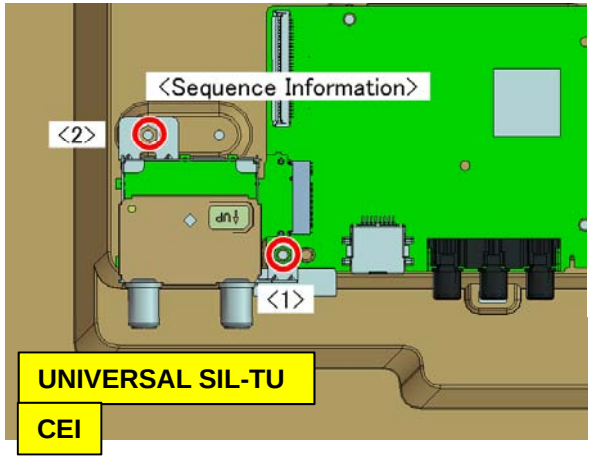
Description	Part No
SCREW (+PSW) (M3X6)	2-990-421-41



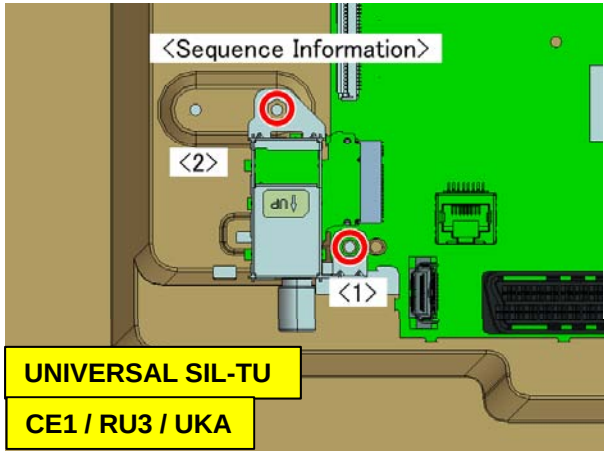
Description	Part No
SCREW (+PSW) (M3X6)	2-990-421-41

3-3.KDL-49WD7*

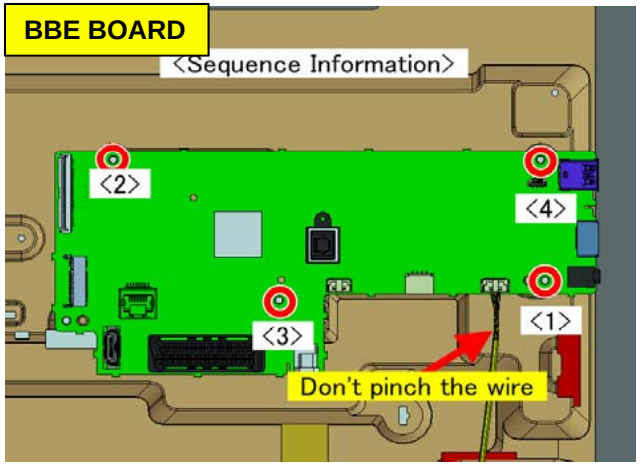
3-3-2. Screws



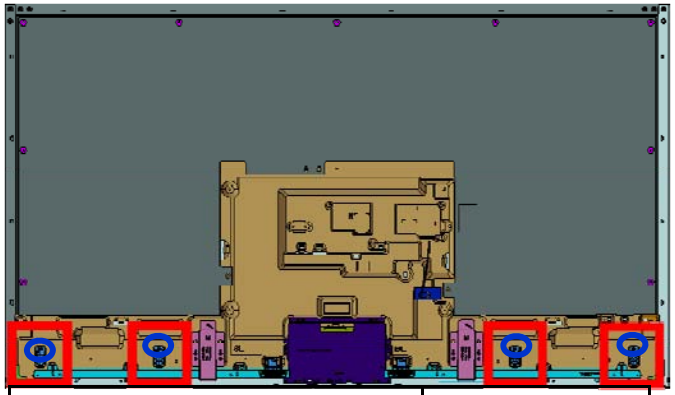
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



Description	Part No
SCREW, +PSW M3X6	4-472-518-11



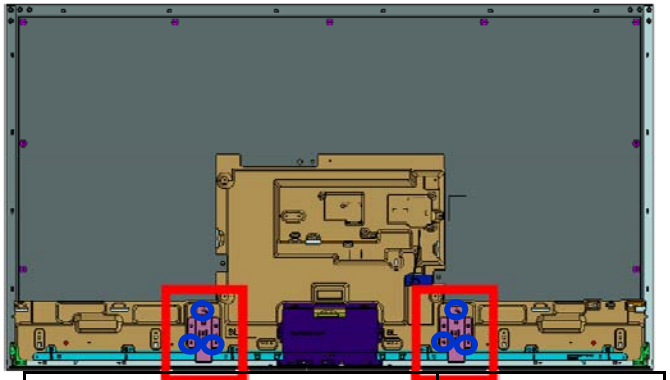
Description	Part No
SCREW, +PSW M3X6	4-472-518-11



Description	Part No
SCREW, +PSW M3X6	4-472-518-11

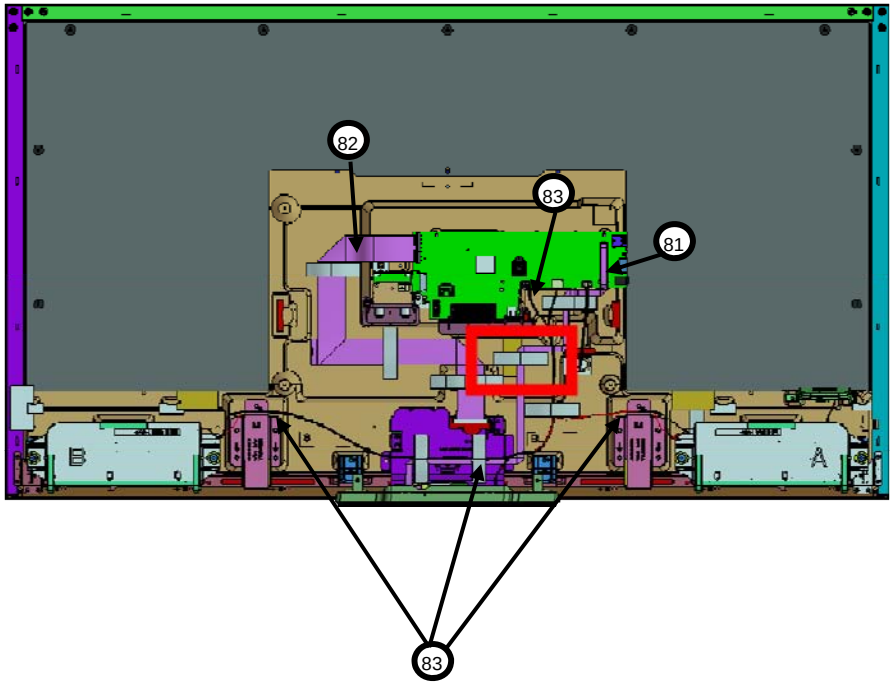


Description	Part No
SCREW, +PSW M3X6	4-472-518-11



Description	Part No
SCREW, +PSW M3X6	4-472-518-11

3-3-3. Connectors



FOR ALL DESTINATION

REF. NO.	PART NO.	DESCRIPTION	REMARKS
81	1-849-425-11	FLEXIBLE FLAT CABLE 5P	
82	1-849-423-11	FLEXIBLE FLAT CABLE 51P	
83	1-910-805-71	HARNESS ASSY	

3-3. KDL-49WD7*
3-3-4. Other Parts

A. KDL-49WD7* (CEI, UKA)

REF. NO.	PART NO.	DESCRIPTION	REMARKS
	1-492-965-11	REMOTE COMMANDER (RMT-TX102D)	
	1-493-169-12	REMOTE COMMANDER (RMT-TX210E)	(KDL-49WD758, KDL-49WD759)
	4-588-089-01	BAG, SCREW ASSY (TQS)	(PARENT PART OF SCREW, +PSW M4X12 P/N 2-580-602-01, QTY: 4pcs)
	2-580-602-01	SCREW, +PSW M4X12	(CHILD PART OF BAG, SCREW ASSY (TQS, P/N 4-588-089-01)
	4-262-708-04	CLAMPER, CABLE	
	4-579-150-01	BRACKET, PC CARD (TPZ)	
	7-600-031-97	TAPE (3M 1350FB-1)15MMX66M BLK	

B. KDL-49WD7* (RU3)

REF. NO.	PART NO.	DESCRIPTION	REMARKS
	1-492-965-11	REMOTE COMMANDER (RMT-TX102D)	
	4-588-089-01	BAG, SCREW ASSY (TQS)	(PARENT PART OF SCREW, +PSW M4X12 P/N 2-580-602-01, QTY: 4pcs)
	2-580-602-01	SCREW, +PSW M4X12	(CHILD PART OF BAG, SCREW ASSY (TQS, P/N 4-588-089-01)
	4-262-708-04	CLAMPER, CABLE	
	4-579-150-01	BRACKET, PC CARD (TPZ)	
	7-600-031-97	TAPE (3M 1350FB-1)15MMX66M BLK	