

Sony Service Company  
 National Technical Services  
 A Division of Sony Electronics Inc.  
 San Diego, Ca 92127

**MODELS:**

XBR-43X800D, XBR-49X700D, XBR-49X800D,  
 XBR-55X700D, XBR-55X850D, XBR-55X930D,  
 XBR-65X750D, XBR-65X850D, XBR-65X930D,  
 XBR-75X850D, XBR-75X940D, XBR-85X850D,  
 XBR-65Z9D, XBR-75Z9D, XBR-100Z9D

**No. E58409744r4**

**Date: 6/2/2016**

**Rev: 5/12/2017**

**SERIAL NUMBERS AFFECTED:**

ALL

**CHASSIS:**

GN2

**SUBJECT:**

FY16 T-con and LD Board Service Part Information

**SYMPTOM:**

Part number needed for T-con or LD board

**CAUSE:**

NA

**SOLUTION:**

Replace the panel T-Con or LD Board as needed.  
 When T-con is replaced, perform the "0.SoC to T-con" data transfers in Service Mode.  
 Refer to service manual for instructions.

Model	T-con board	LD board	See Note
XBR-43X800D	1-897-016-11	N/A	
XBR-49X700D	1-897-032-11 1-897-033-11	N/A	(3)49"QE-L
XBR-49X800D	1-895-966-13	1-897-069-11	
XBR-55X700D	1-897-034-11 1-897-035-11	N/A	(2)55"QE-L
XBR-55X850D	1-895-900-21	1-897-070-11	
XBR-55X930D	1-895-919-11/-21	1-895-921-11	
XBR-65X750D	1-897-038-11 1-897-039-11		(4)65"QE
XBR-65X850D	1-895-901-21 1-895-901-31	N/A	(1)65"QH
XBR-65X930D	1-895-904-11	1-895-922-11	
XBR-75X850D	1-897-006-11	N/A	
XBR-75X940D	1-895-918-11/-12	1-895-923-11	
XBR-85X850D	1-897-017-11	N/A	

Model	T-con board	LD board	See Note
XBR-65Z9D	1-897-001-12	A-2129-090-A	
XBR-75Z9D	1-895-974-11	A-2129-091-A	
XBR-100Z9D	1-895-975-11	A-2119-661-A	

### (1)65"QH

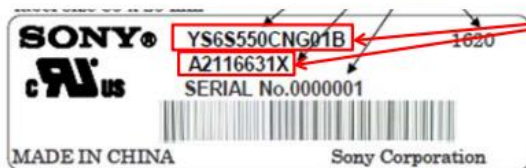
TV Set Model	Segment	Module Name	O-Cell Maker Code	O-cell P/N	T-Con P/N		
					Vender P/N	6871L-4473A	6871L-4473B
					SONY P/N	1-895-901-21	1-895-901-31
FW-65XD8501 KD-65X85xxD KD-65XD85xx KJ-65X8500D XBR-65X85xD	65QH	V650QWME01(Black Bezel) V650QWME02(Silver Bezel)	LC650EQL-SJA1	1-812-203-1X/-2X/-3X/-5X	○ Usable	× Unusable	
				1-812-203-4X/-6X	× Unusable	○ Usable	



- ① Check the T-Con Vender P/N on label.
- ② Then can know which T-CON SONY P/N is needed to use

### (2)55"QE-L

TV Set Model	Segment	Module Name	Module P/N	O-Cell Name	O-cell P/N	T-Con P/N		Remark
						1-897-035-11	1-897-034-11	
KD-55X70xxD KD-55XD700X XBR-55X70xD	55QE-L	YS65550CNG02B	A-2116-635-X	LC550EQY-SJA3	1-812-227-11/21	○ Usable	× Unusable	DBEF
		YS65550CNG01B/YS65550CNG01N/YS65550CNG01S	A-2116-631-X/ -633-X/ -634-X			× Unusable	○ Usable	MOP



- ① Check the Module name or Module P/N on label.
- ② Then can know which T-CON P/N is needed to use

### (3)49"QE-L

TV Set Model	Segment	Module Name	Module P/N	O-Cell Name	O-cell P/N	T-Con P/N		Vender P/N	Remark
						1-897-033-11	1-897-032-11		
KD-49X70xxD KD-49XD700X KJ-49X7000D XBR-49X70xD	49QE-L	SYV4951	1-812-229-XX	LC490EQY-SJA3	1-812-228-1X/2X	○ Usable	× Unusable	LN4GG02G001/LN4GG02G101/LN4GG06G001/LN4GG06G101/LG4GG07G001/LG4GG07G101/LN4GG11G001/LN4GG11G101/LN4GG12G001/LN4GG13G001	DBEF
			1-812-230-1X/2X			× Unusable	○ Usable	LN4GG01G001/LN4GG01G101/LN4GG03G001/LN4GG03G101/LN4GG04G001/LN4GG04G101/LN4GG05G001/LN4GG05G101/LN4GG08G001/LN4GG08G101/LN4GG09G001/LN4GG09G101/LN4GG10G001/LN4GG10G101	X-prism
			1-812-232-2X/3X						



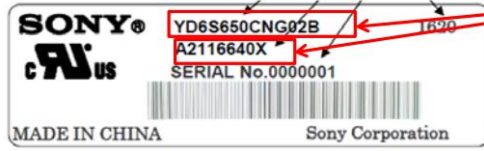
- ① Check the Vendor P/N on label
- ② Then can know which T-CON P/N is needed to use

# (4)65"QE

TV Set Model	Segment	Module Name	Module P/N	O-Cell Name	O-cell P/N			Remark
						1-897-038-11	1-897-039-11	
KD-65X75xD KD-65XD750x XBR-65X75xD	65QE	YD6S650CNG03B/03N/03S	A-2129-773-X/-774-X/-775-X			<input type="radio"/> Usable	<input checked="" type="radio"/> Unusable	MOP, China Cell
		YD6S650CNG04B	A-2129-776-X			<input checked="" type="radio"/> Unusable	<input type="radio"/> Usable	DBEF, China Cell

①

②



- ① Check the Module name or Module P/N on label.
- ② Then can know which T-CON P/N is needed to use