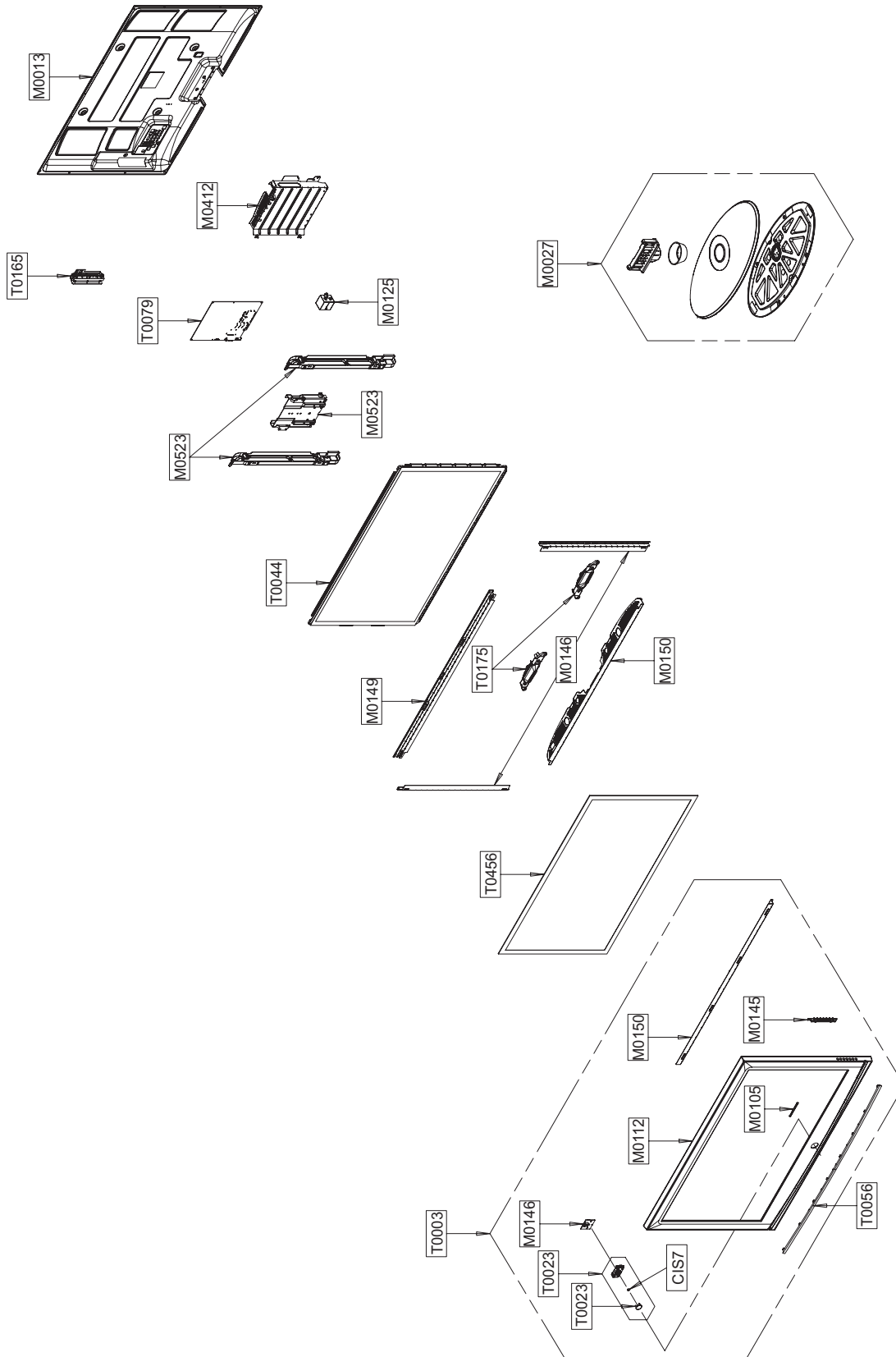


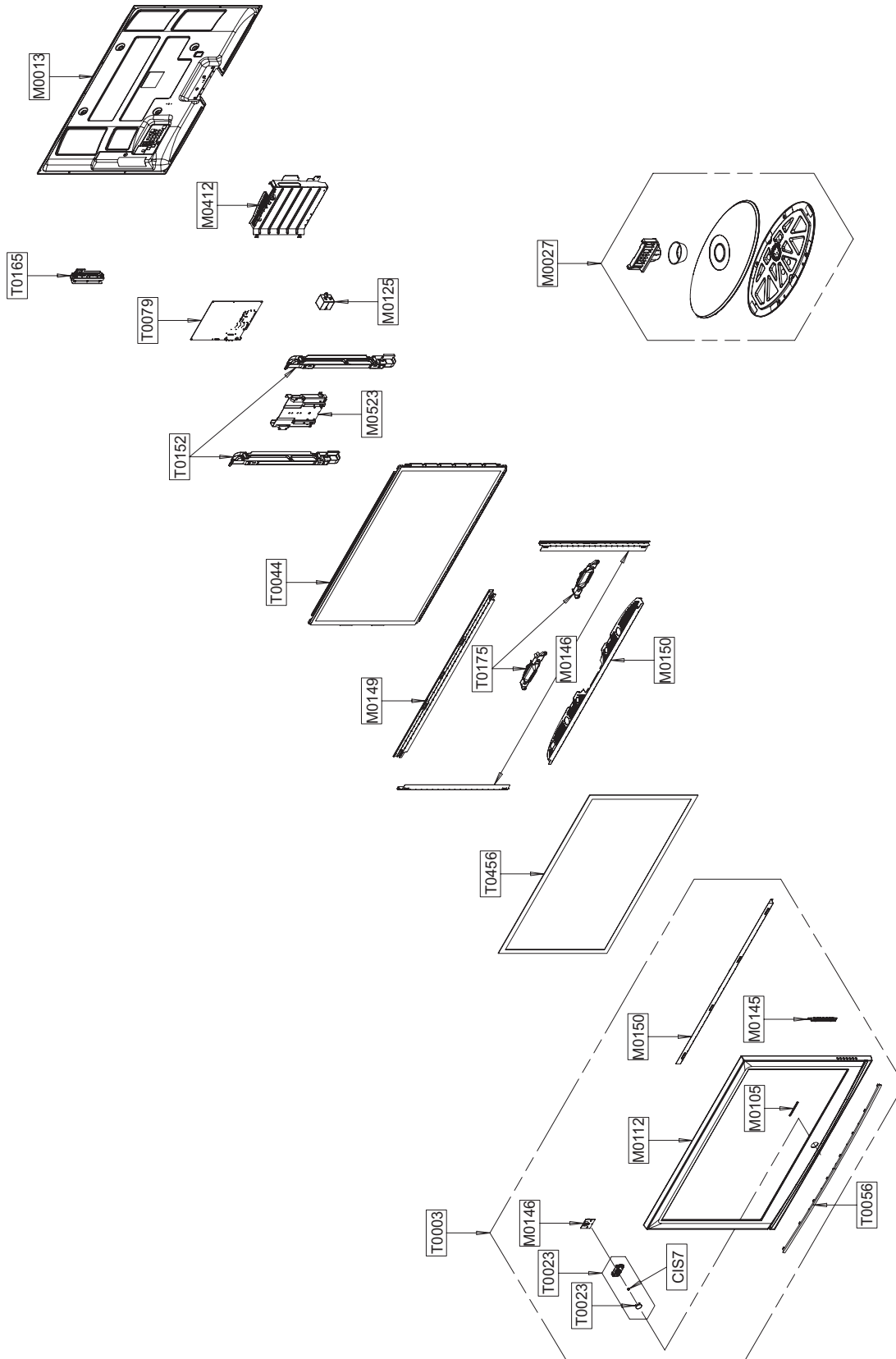
5. Exploded View & Part List

5-1 PS42A416C1DXXC Exploded View



Loc. No.	Code No.	Description	Specification	Q'ty	SA/SNA	Remark
CIS7	AA61-60003B	SPRING ETC-CS	-,SUS304,-,-,OD11.2,N7,OD1	1	S.N.A	
M0013	BN96-06752A	ASSY COVER P-REAR	P410 42Inch,PCM T0.5,B	1	S.A	
M0027	BN96-05835A	ASSY STAND P-BASE	-,42Q9/42C9,-,-,ABS,SF-0	1	S.A	
M0105	BN67-00190A	LENS-LED	42Q9,PC,light blue,Material of	1	S.N.A	
M0112	BN63-03047D	COVER-FRONT	42C9,ABS+PMMA,-,-,-,HB,-,BK2	1	S.N.A	
M0125	BN96-07190A	ASSY INLET P	Pyrope,350mm,IG-N06BES1,250	1	S.A	
M0145	BN96-04853E	ASSY BOARD P-FUNCTION	Carnelian,CT5000-4	1	S.A	
M0146	BN96-07666D	ASSY BOARD P-POWER & IR	P410 Carnelian,P	1	S.A	
M0146	BN96-06750A	ASSY BRACKET P-FILTER SIDE	P450 42Inch,S	2	S.N.A	
M0149	BN96-06749A	ASSY BRACKET P-FILTER TOP	P450 42Inch,SA	1	S.N.A	
M0150	BN96-06748A	ASSY BRACKET P-SUPPORT FILTER	P410 42Inch	1	S.N.A	
M0150	BN96-06751B	ASSY BRACKET P-FILTER BOTTOM	42P410,EO,S	1	S.N.A	
M0412	BN96-06697B	ASSY BRACKET P-PCB	42P450,EO,,SECC,T0.6,	1	S.N.A	
M0523	BN96-06753A	ASSY BRACKET P-SUPPORT STAND	P410 42Inch	1	S.N.A	
M0523	BN96-06756A	ASSY BRACKET P-WALL	P410 42Inch,SECC T1.	2	S.N.A	
T0003	BN96-06746A	ASSY COVER P-FRONT	P410 42Inch,ABS+PMMA,	1	S.A	
T0023	BN96-04707A	ASSY COVER P-KNOB POWER	C9/Q9,,ABS HB,,,	1	S.A	
T0023	BN64-00567A	KNOB POWER	42Q9,PC,VIOLET	1	S.N.A	
T0044	BN96-06642A	ASSY PDP MODULE P	PL42AX030A,42HD W3,W3,	1	S.A	△
T0056	BN63-03091B	COVER-DECORATION	42C92,ABS,HB,BLM-1520	1	S.N.A	
T0079	BN94-01717C	ASSY PCB MISC-MAIN	PS42A416C1DX,EU,F51A,	1	S.N.A	△
T0165	BN96-06807C	ASSY COVER P-AV	ALL,HIPS HB,BLK,iDTV	1	S.N.A	
T0175	BN96-04704C	ASSY SPEAKER P	8ohm,P410 42",L150mm / R7	1	S.A	
T0456	BN67-00206A	GLASS-EMI FILTER	42 C9, without AR,Sputt	1	S.A	△

5-2 PS50A416C1DXXC Exploded View



Loc. No.	Code No.	Description	Specification	Q'ty	SA/SNA	Remark
CIS7	AA61-60003B	SPRING ETC-CS	-,SUS304,-,OD11.2,N7,OD1	1	S.N.A	
M0013	BN96-06754A	ASSY COVER P-REAR	P410 50Inch,PCM T0.5,B	1	S.A	
M0027	BN96-04714B	ASSY STAND P-BASE	-,C9/Q9,-,ABS HB SF-05	1	S.A	
M0105	BN67-00190A	LENS-LED	42Q9,PC,light blue,Material of	1	S.N.A	
M0112	BN63-03067D	COVER-FRONT	50C9,ABS+PMMA,-,-,HB,-,BK2	1	S.N.A	
M0125	BN96-07190A	ASSY INLET P	Pyrope,350mm,IG-N06BES1,250	1	S.A	
M0145	BN96-04853D	ASSY BOARD P-FUNCTION	Carnelian,CT5000-4	1	S.A	
M0146	BN96-06692A	ASSY BRACKET P-FILTER SIDE	P450 50inch,S	2	S.N.A	
M0146	BN96-07666E	ASSY BOARD P-POWER & IR	P410 Carnelian,P	1	S.A	
M0149	BN96-06690A	ASSY BRACKET P-FILTER TOP	P450 50inch,SA	1	S.N.A	
M0150	BN96-06694B	ASSY BRACKET P-FILTER BOTTOM	50P450,EO,S	1	S.N.A	
M0150	BN96-06689A	ASSY BRACKET P-SUPPORT FILTER	Spinel 50"	1	S.N.A	
M0412	BN96-06697B	ASSY BRACKET P-PCB	42P450,EO,,SECC,T0.6,	1	S.N.A	
M0523	BN96-05093B	ASSY BRACKET P-SUPPORT STAND	P410 50,SEC	1	S.N.A	
T0003	BN96-06747A	ASSY COVER P-FRONT	P410 50Inch,ABS+PMMA,	1	S.A	
T0023	BN96-04707A	ASSY COVER P-KNOB POWER	C9/Q9,,ABS HB,,,	1	S.A	
T0023	BN64-00567A	KNOB POWER	42Q9,PC,VIOLET	1	S.N.A	
T0044	BN96-06641A	ASSY PDP MODULE P	PL50HW031A,50HD W3,W3	1	S.A	△
T0056	BN63-03081B	COVER-DECORATION	50C92,ABS,HB,BLM-1520	1	S.N.A	
T0079	BN94-01718C	ASSY PCB MISC-MAIN	PS50A416C1DX,EU,F51A,	1	S.N.A	△
T0152	BN96-06773A	ASSY BRACKET P-WALL RIGHT	P450 50Inch,,S	2	S.N.A	
T0165	BN96-06807C	ASSY COVER P-AV	ALL,HIPS HB,BLK,iDTV	1	S.N.A	
T0175	BN96-04704G	ASSY SPEAKER P	8ohm,P410 50",L200mm / R9	1	S.A	
T0456	BN67-00196A	GLASS-FILTER EMI	50" W2A, without AR,Spu	1	S.A	△

5-3 PS42A416C1DXXC Service Item

※ This is the list which is available to repair the real material at the time of service.

Loc. No.	Code No.	Description	Specification	Q'ty	Remark
M0013	BN96-06772C	ASSY COVER P-REAR	50P450,KO,PCM,0.5,BKM-	1	
M0027	BN96-04714B	ASSY STAND P-BASE	-,C9/Q9,-,ABS HB SF-05	1	
M2893	BN39-00881A	LEAD CONNECTOR	LILLY 42"/50",UL1007#26,U	1	
T0003	BN96-06770B	ASSY COVER P-FRONT	50P450,EO,,ABS+PMMA,H	1	
T0037	BN96-06766A	ASSY PDP P-LOGIC MAIN	PL50HW031A,50HD W3	1	
T0044	BN96-06641A	ASSY PDP MODULE P	PL50HW031A,50HD W3,W3	1	△
T0045	BN96-06764A	ASSY PDP P-X-MAIN BOARD	PL50HW031A,50HD	1	△
T0074	BN59-00684A	REMOCON	TM-96B,49,EUROPE_DTV-450	1	
T0079	BN94-01668A	ASSY PCB MISC-MAIN	PS50A456P1DXXC,F51A,P	1	△
T0175	BN96-07192C	ASSY SPEAKER P	8ohm,P450/P550 50inch,PDP	1	
T0262	BN96-06765A	ASSY PDP P-Y-MAIN BOARD	PL50HW031A,50HD	1	△
T0764	BN44-00205A	SMPS-PDP TV	DYP-50W3,DYREL,AC/DC,486.6W,	1	△
T0937	BN96-06767A	ASSY PDP P-ADDRESS E BUFFER	PL50HW031A,5	1	
T0938	BN96-06768A	ASSY PDP P-ADDRESS F BUFFER	PL50HW031A,5	1	

5-4 PS50A416C1DXXC Service Item

※ This is the list which is available to repair the real material at the time of service.

Loc. No.	Code No.	Description	Specification	Q'ty	Remark
M0013	BN96-06754A	ASSY COVER P-REAR	P410 50Inch,PCM T0.5,B	1	
M0027	BN96-04714B	ASSY STAND P-BASE	-,C9/Q9,-,ABS HB SF-05	1	
M2893	BN39-00881A	LEAD CONNECTOR	LILLY 42"/50",UL1007#26,U	1	
T0003	BN96-06747A	ASSY COVER P-FRONT	P410 50Inch,ABS+PMMA,	1	
T0037	BN96-06766A	ASSY PDP P-LOGIC MAIN	PL50HW031A,50HD W3	1	
T0044	BN96-06641A	ASSY PDP MODULE P	PL50HW031A,50HD W3,W3	1	△
T0045	BN96-06764A	ASSY PDP P-X-MAIN BOARD	PL50HW031A,50HD	1	△
T0074	BN59-00705A	REMOCON	TM-95.39,TTX,EUROPE	1	
T0079	BN94-01718C	ASSY PCB MISC-MAIN	PS50A416C1DX,EU,F51A,	1	△
T0175	BN96-04704G	ASSY SPEAKER P	8ohm,P410 50",L200mm / R9	1	
T0262	BN96-06765A	ASSY PDP P-Y-MAIN BOARD	PL50HW031A,50HD	1	△
T0764	BN44-00205A	SMPS-PDP TV	DYP-50W3,DYREL,AC/DC,486.6W,	1	△

MEMO