

SERVICE MANUAL

ORIGINAL MANUAL ISSUE DATE: 6/2016

GN2TR CHASSIS
Segment: QHL

Version	Date	Subject
1.0	6/2016	Original manual issue.
1.1	7/2016	Add/Changed information. (P9, P16, P24, P122)

LCD TV

SONY®

MODEL LIST

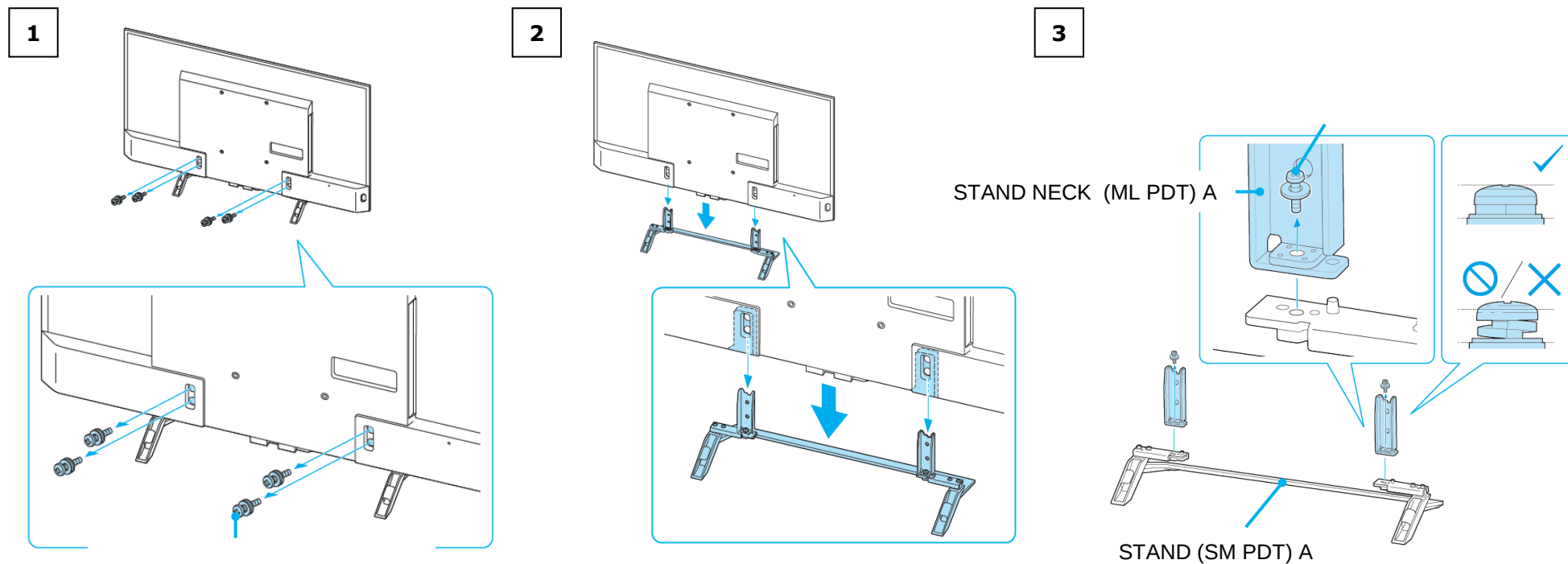
MODEL	COLOR	COMMANDER	DEST.	MODEL	COLOR	COMMANDER	DEST.
KD-43X8000D	Silver	RMF-TX200C	CHINA				
KD-49X8000D	Silver	RMF-TX200C	CHINA				
KD-49X8066D	Black	RMF-TX200C	CHINA				

DISASSEMBLY



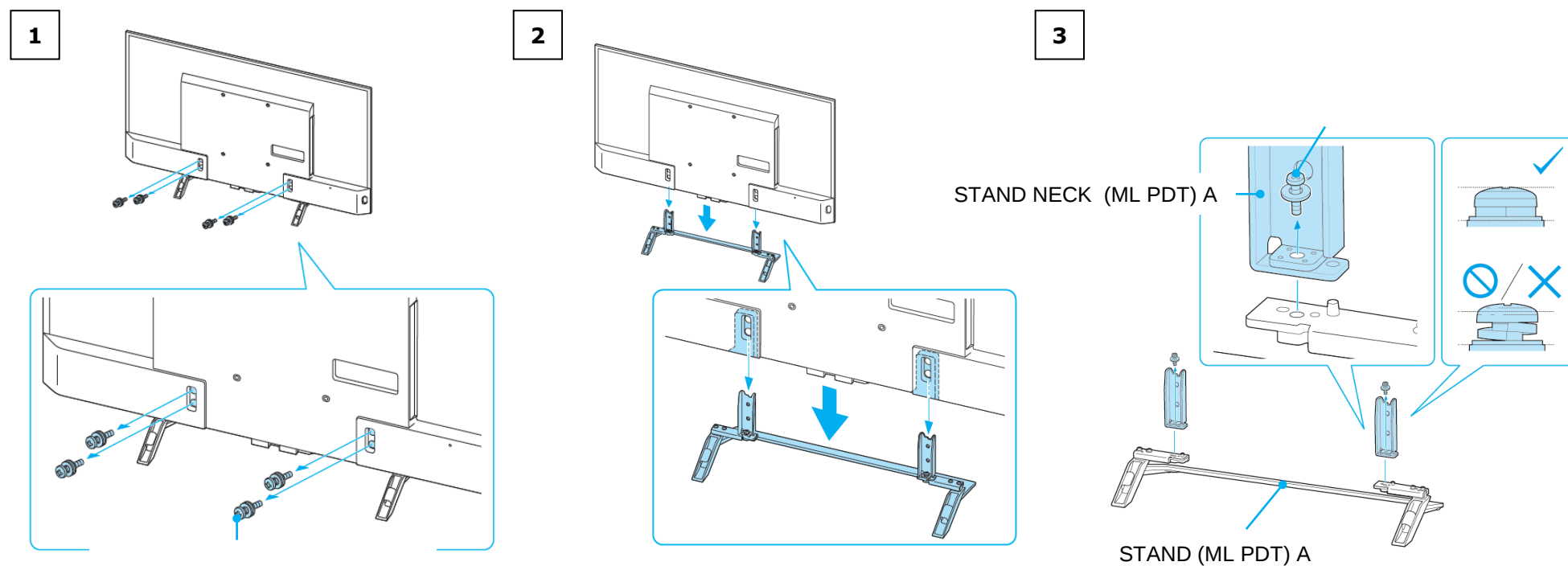
1. KD-43X8000D

1-1. STAND NECK (ML PDT) A AND STAND (SM PDT) A



2. KD-49X8000D/49X8066D

2-1. STAND NECK (ML PDT) A AND STAND (ML PDT) A



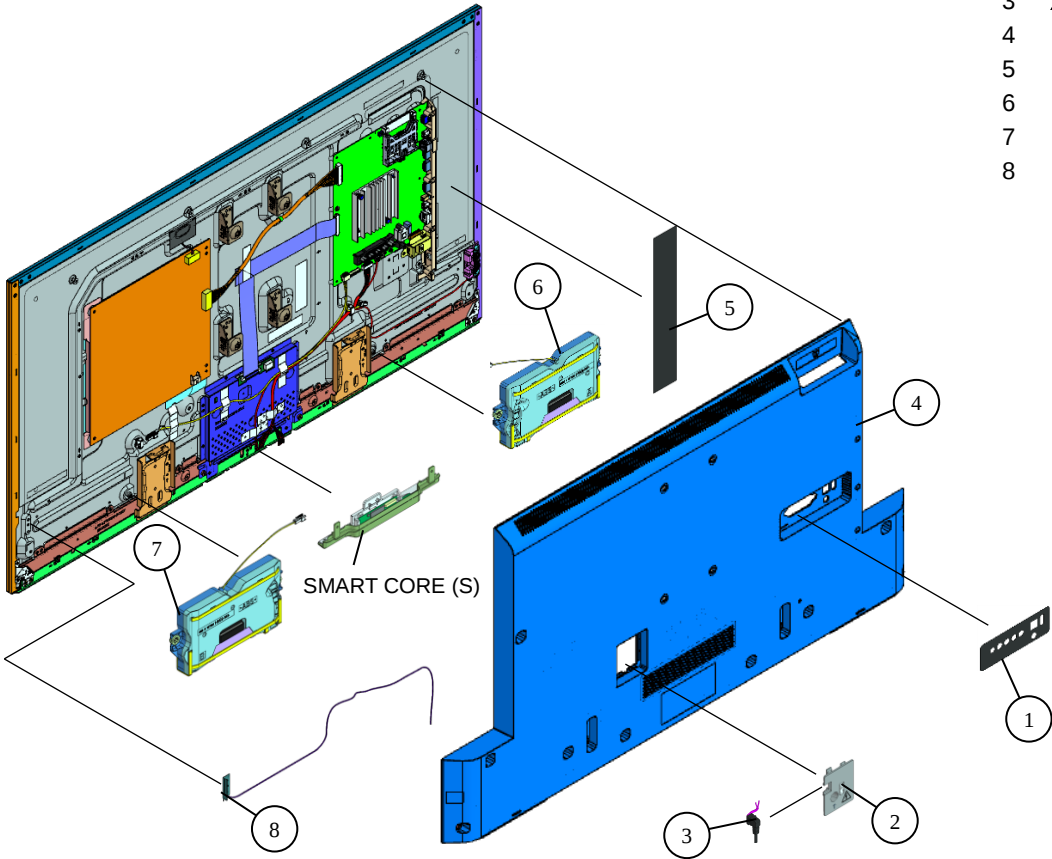
EXPLODED VIEWS

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

1. KD-43X8000D

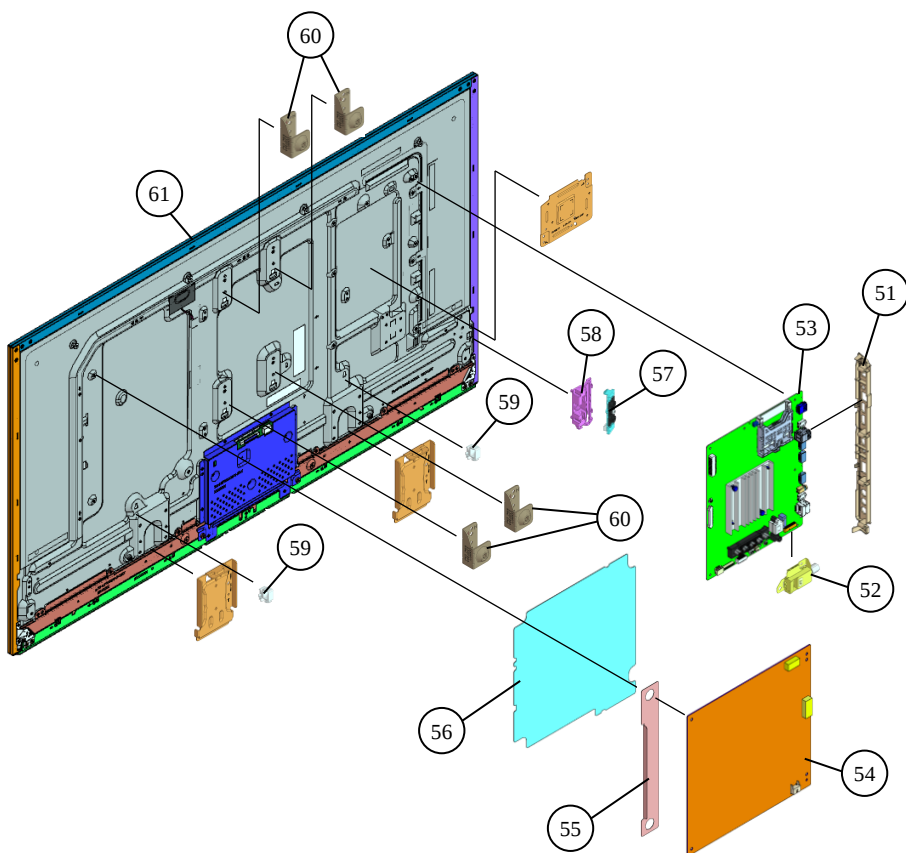
REAR COVER

REF. No.	DESCRIPTION
1	LABEL, REAR TERMINAL (PDT)
2	AC COVER
3 Δ	POWER-SUPPLY CORD (WITH CONN.)
4	REAR COVER (SM_PDT) A
5	LABEL, SIDE TERMINAL (PDT)
6	SP-BOX ASSY, W25(S)-KA
7	SP-BOX ASSY, W25(S)-KB
8	BT ANTENNA



1. KD-43X8000D

LCD PANEL

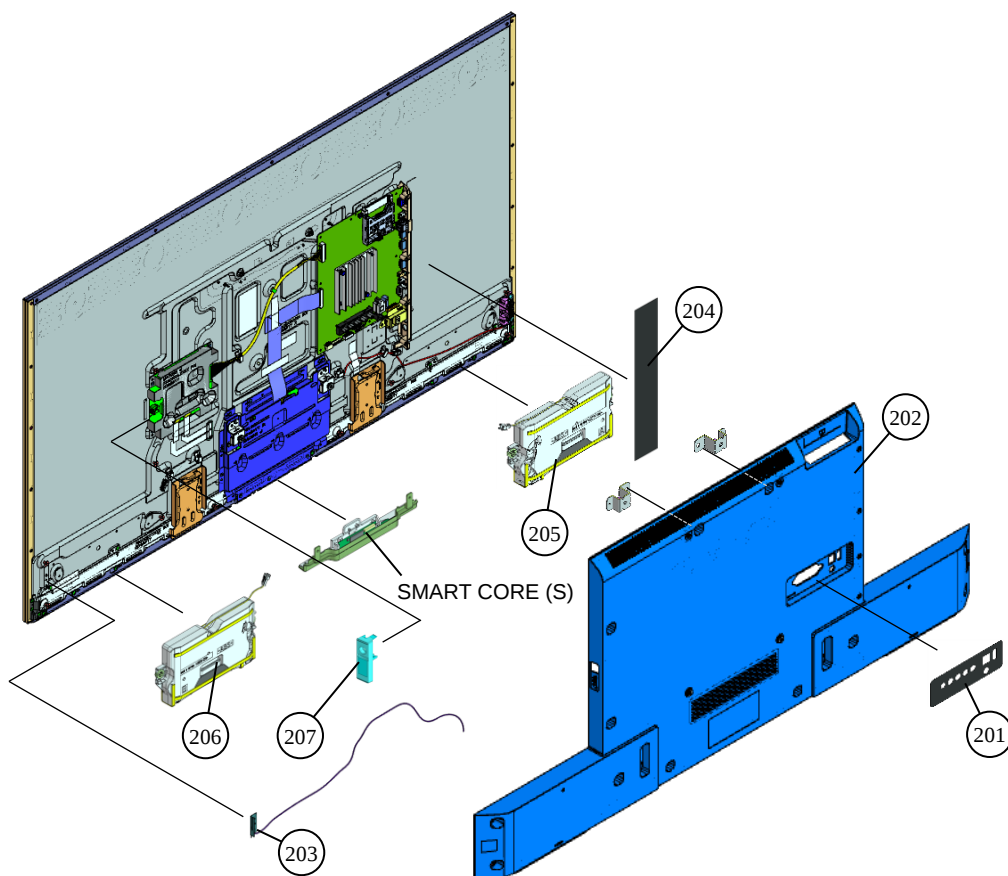


REF. No.	PART No.	DESCRIPTION	MARK
51	4-579-710-11	BRACKET, SIDE (PDT)	
52	8-594-303-00	UNIVERSAL SIL-TU SUT-DC243ZP	
53	A-2094-464-A	COMPL SVC BFM_CN_I_G	
54	1-474-649-11	GL4H(CH)-STATIC CONVERTER(TV)	
55	4-594-739-01	SHEET, INSULATION(PDT SM WALL)	
56	4-584-498-01	SHEET, INSULATION (PDT SM)	
57	1-474-647-11	SWITCH UNIT (3M-P)	
58	4-579-994-01	HOLDER SIDE SW (PDT)	
59	2-650-770-21	SLIDE, CLAMP	
* 60	4-532-603-03	BRACKET, VESA (2L HWI)	
61	1-812-233-11	LCD PANEL(A43QVFS)	Silver

2. KD-49X8000D/49X8066D

REAR COVER

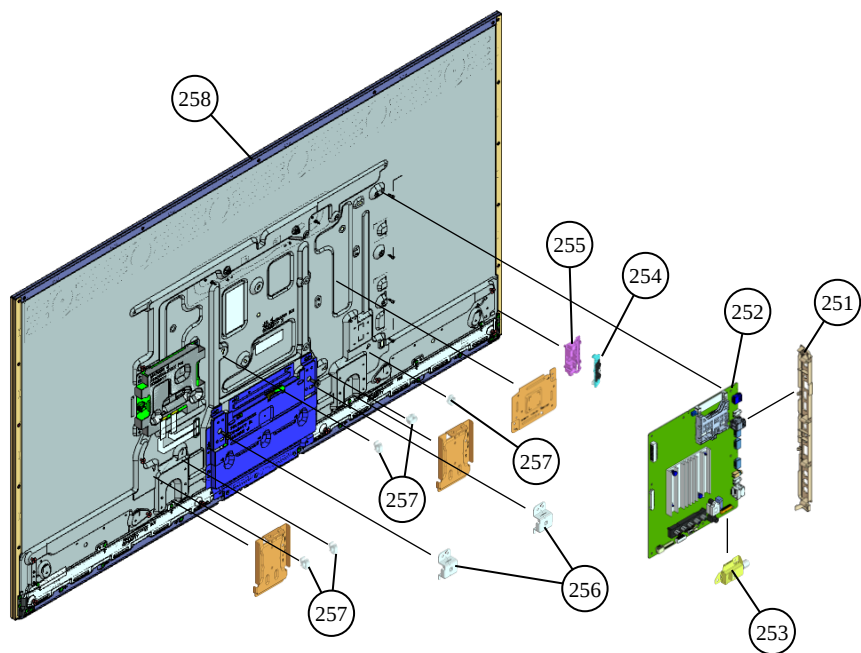
REF. No.	DESCRIPTION	MARK
201	LABEL, REAR TERMINAL (PDT)	
202	REAR COVER (ML_PDT) A	
203	BT ANTENNA	
204	LABEL, SIDE TERMINAL(PDT)	
205	SP-BOX ASSY, W25(S)-EA	
206	SP-BOX ASSY, W25(S)-EB	
207	BRACKET, DC JACK (PDT)	



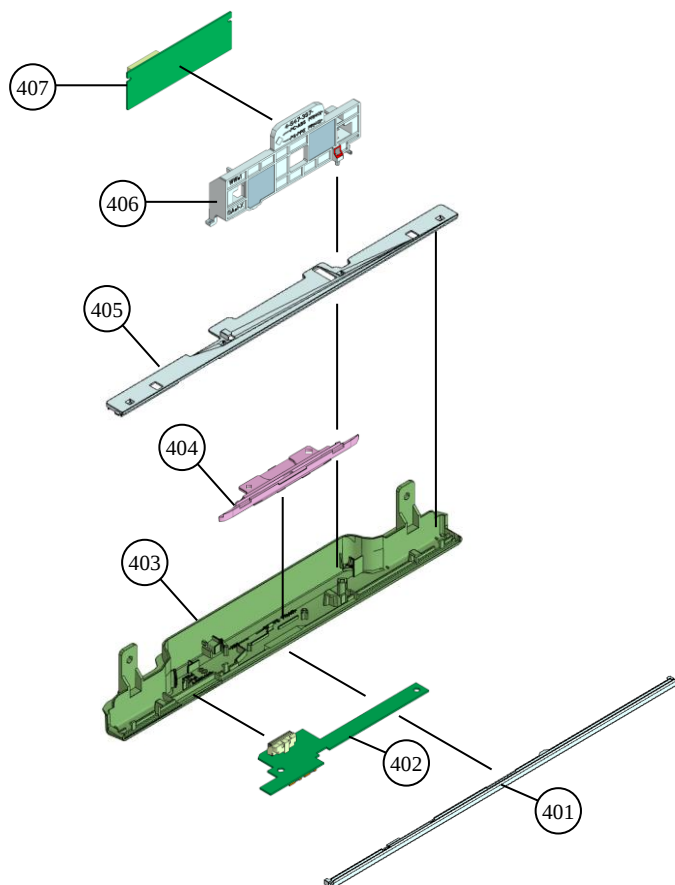
2. KD-49X8000D/49X8066D

LCD PANEL

REF. No.	DESCRIPTION	MARK
251	BRACKET, SIDE (PDT)	
252 	COMPL SVC BFM_CN_I_QHL49	
253	UNIVERSAL SIL-TU SUT-DC243ZP	
254	SWITCH UNIT (3M-P)	
255	HOLDER SIDE SW (PDT)	
* 256	BRACKET, VESA(MIA)	
257	SLIDE, CLAMP	
258 	LCD PANEL(W49QWMES)	Silver
258 	LCD PANEL(W49QWMEB)	Black



3. SMART CORE (S)



REF. No.	DESCRIPTION
401	PANEL, ORNAMENT
402	HSC4-S MOUNT
403	CASE, BTM (S)
404	GUIDE, LIGHT
405	COVER, TOP
406	BRACKET, WIFI
407	WLAN/BT MODULE(11AC)

4. OTHER PART

MISCELLANEOUS

DESCRIPTION

SPACER(22)+C
SHEET, THERMAL(BM)
LABEL, DC IN
TAPE (3M 1350FB-1)15MMX66M BLK
HOLDER, HS WS (MUF)
HOLDER(HS MUF)
HEAT SINK(MUFF2 C)
ADHESIVE (SV380C) 333CC GRY

ACCESSORIES

DESCRIPTION

REMOTE COMMANDER (RMF-TX200C)
ANTENNA ISOLATOR
IR BLASTER CABLE
CLAMPER, CABLE
AC ADAPTOR (160W)
POWER-SUPPLY CORD(SET)

STAND(SM PDT) A
STAND (ML PDT) A
STAND NECK (ML PDT) A

