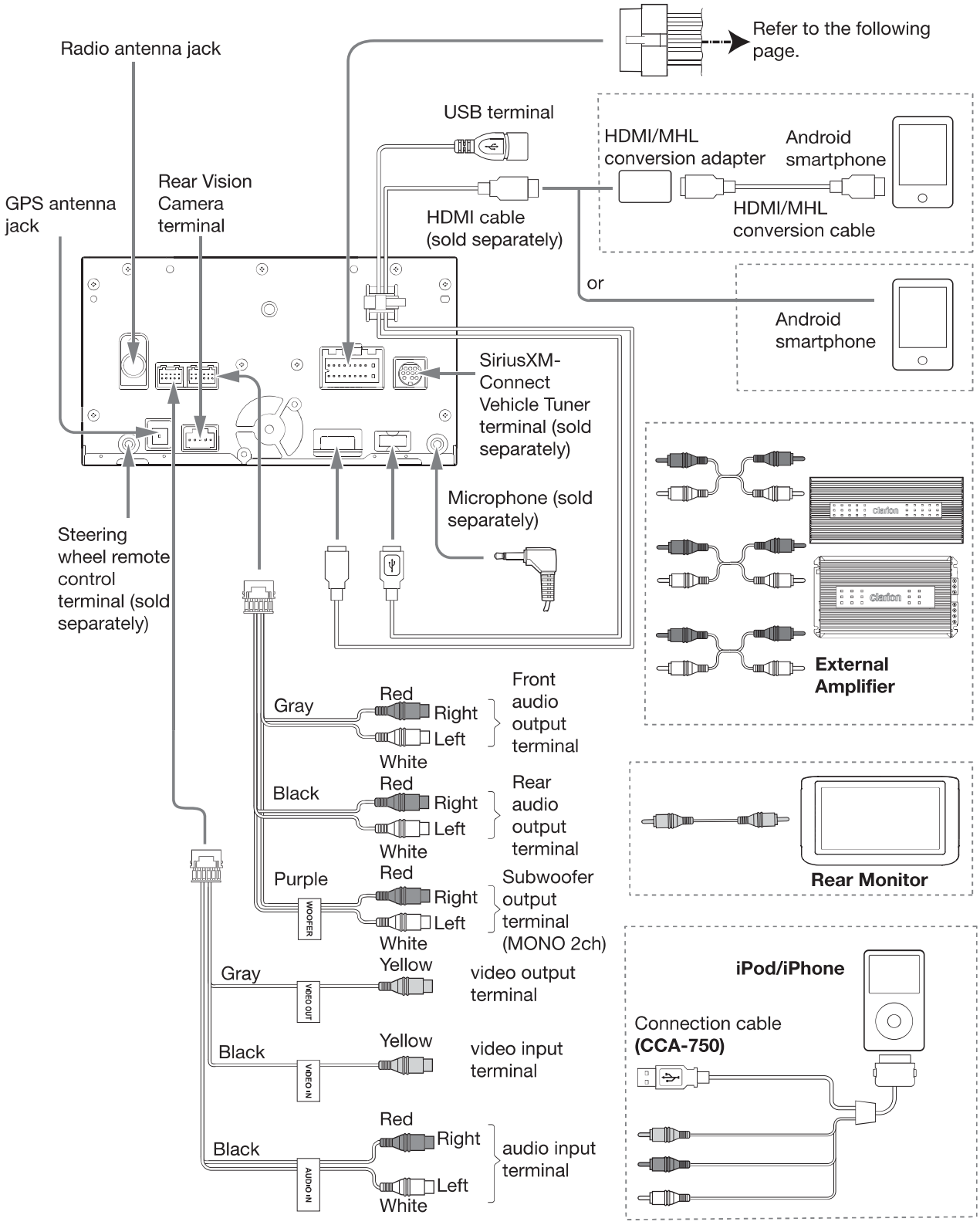
WIRE CONNECTION

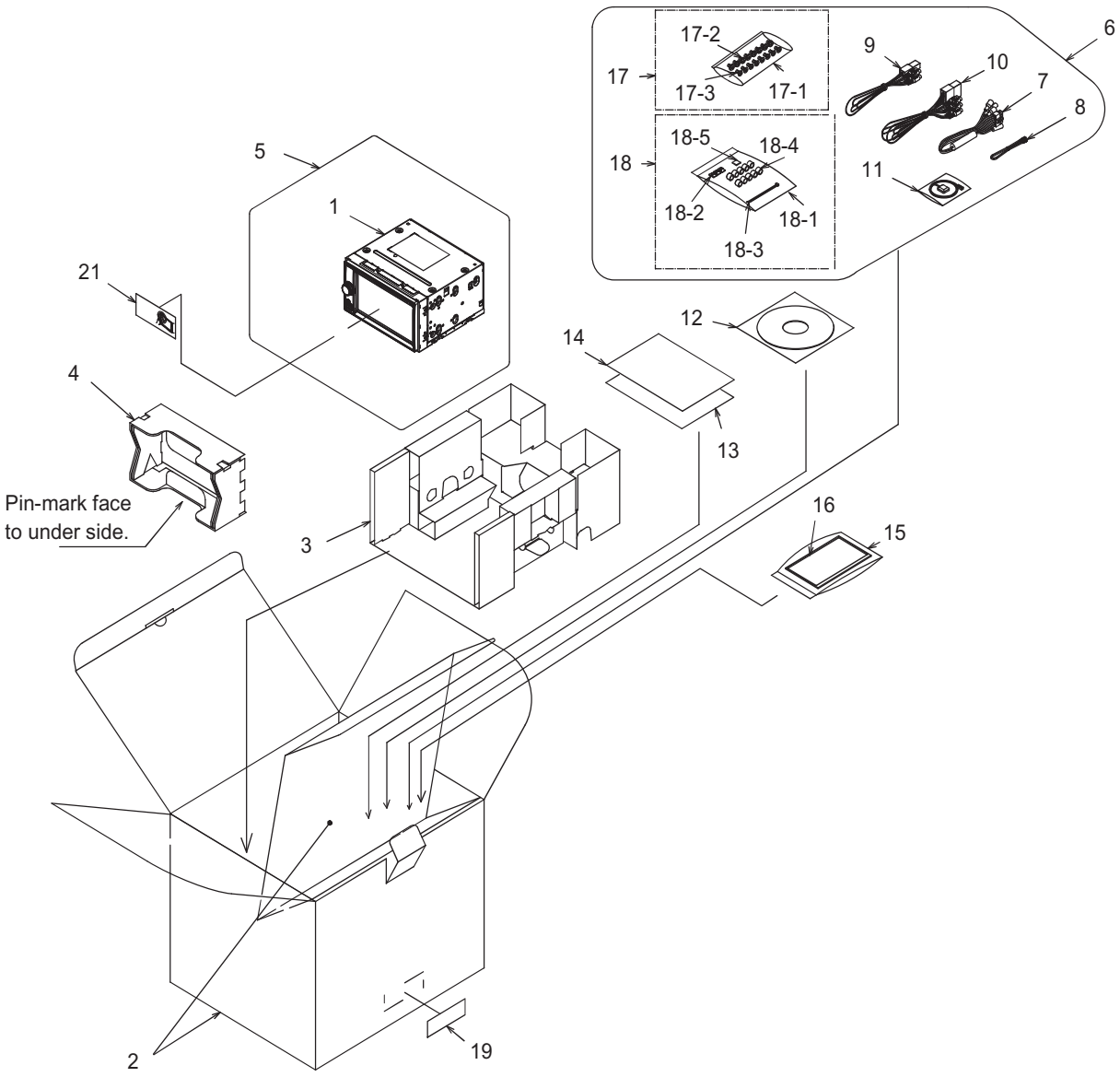
(Extract from Owner's manual)



COMPONENT

NX603

QY-1010U-A



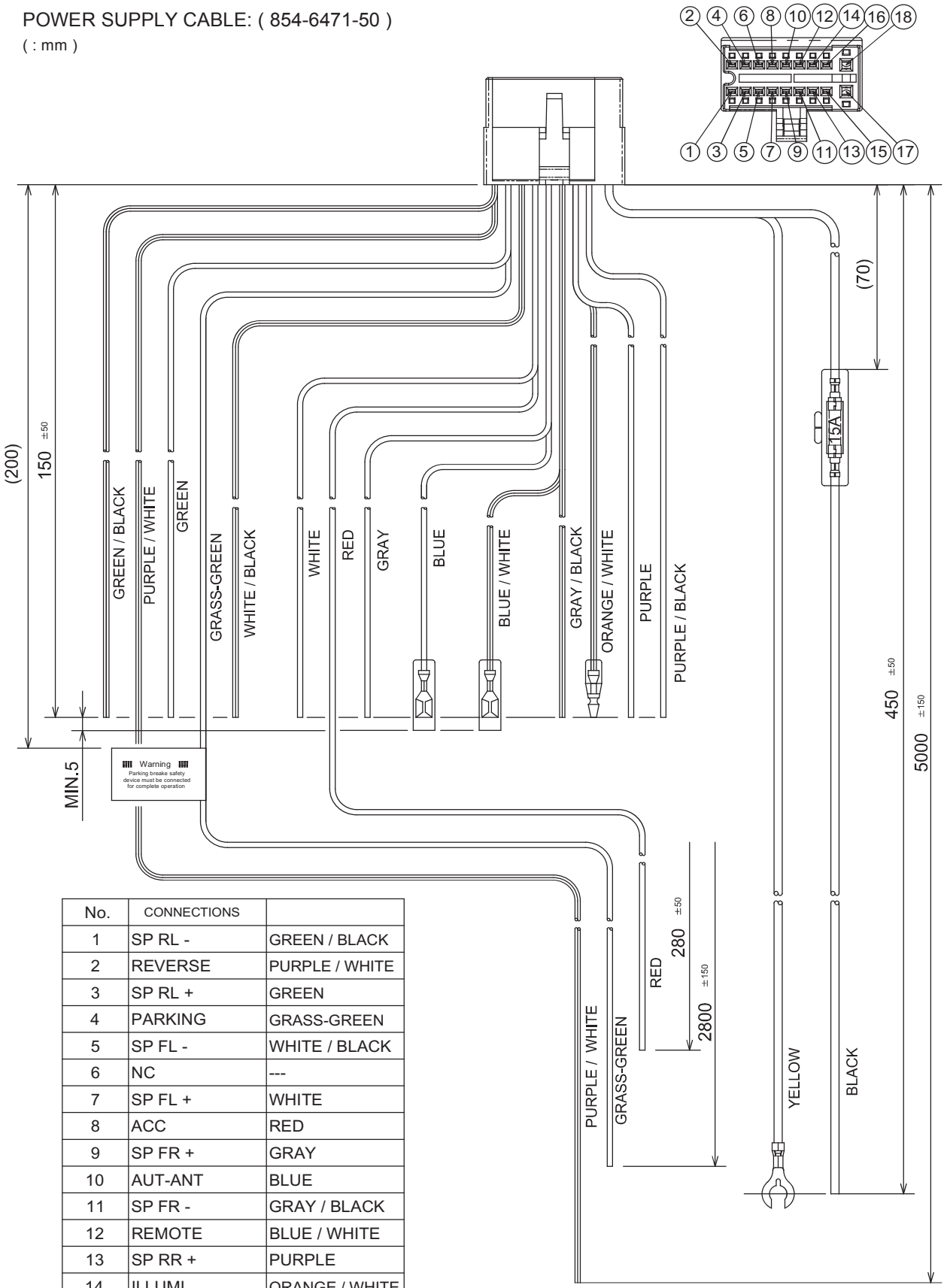
1.	Main unit	----------	1
2.	Carton	----------	1
3.	Inner carton	----------	1
4.	Inner carton	----------	1
5.	Plastic bag	----------	1
6.	Plastic bag	----------	1
7.	Power supply cable	854-6471-50	1
8.	USB Cable(1.5m)	855-0714-51	1
9.	RCA pin cable	855-5483-51	1
	(Rear AUX-IN/Rear Video Out)		
10.	RCA pin cable(6CH)	855-5591-51	1
11.	GPS antenna	096-0169-00	1
12.	CD-ROM	----------	1
	(500110-QAC)		
	Owner's manaul		
	Owner's manual-Navigation		
13.	Quick Start guide & Installation Manual		
		280-9153-01	1

14.	Warranty card	----------	1
15.	Plastic bag	----------	1
16.	Finisher	383-0752-00	1
17.	Bag for accessories	----------	1
17-1.	Plastic bag	----------	1
17-2.	Flat head screw	714-5008-4B	8
17-3.	Hexagonal bolt	716-0496-51	8
18.	Bag for accessories	----------	1
18-1.	Plastic bag	----------	1
18-2.	Cable holder	321-1026-01	3
18-3.	Cable tie	335-3847-00	1
18-4.	Rubber cap	345-3799-20	10
	(for RCA pin cable)		
18-5.	Double-sided tape	347-6369-00	1
	for fastening GPS antenna		
19.	Lable	----------	1
20.	<Missing Ref.No.>	----------	-
21.	Lable	----------	1

WIRE VIEW

POWER SUPPLY CABLE: (854-6471-50)

(: mm)

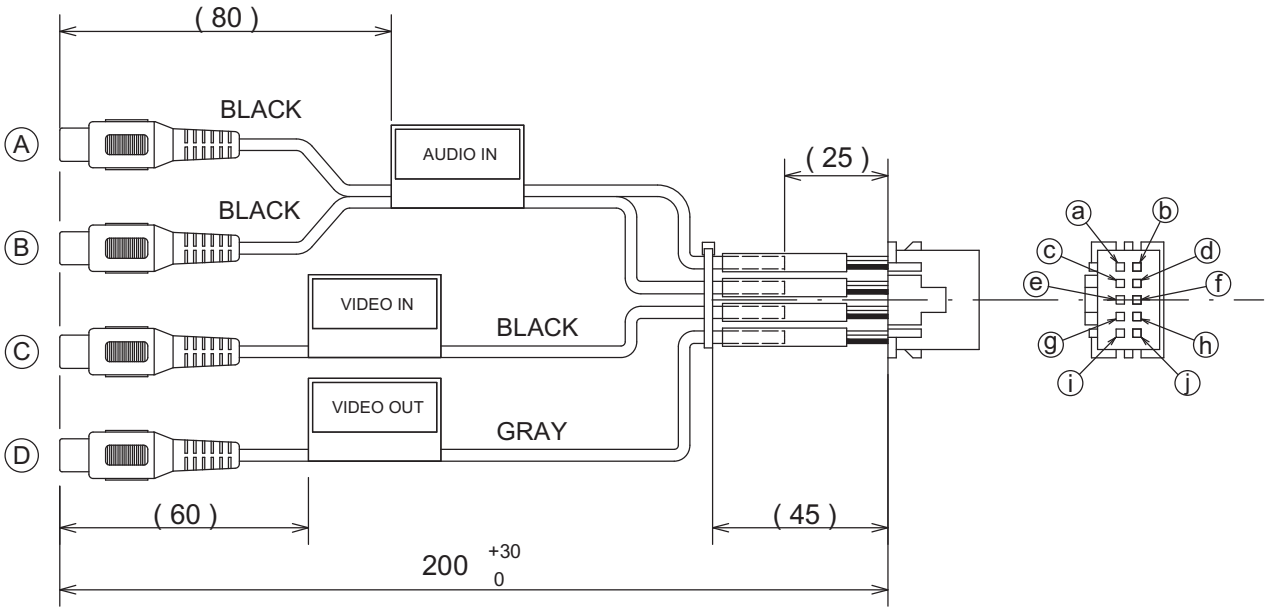


No.	CONNECTIONS	
1	SP RL -	GREEN / BLACK
2	REVERSE	PURPLE / WHITE
3	SP RL +	GREEN
4	PARKING	GRASS-GREEN
5	SP FL -	WHITE / BLACK
6	NC	---
7	SP FL +	WHITE
8	ACC	RED
9	SP FR +	GRAY
10	AUT-ANT	BLUE
11	SP FR -	GRAY / BLACK
12	REMOTE	BLUE / WHITE
13	SP RR +	PURPLE
14	ILLUMI	ORANGE / WHITE
15	SP RR -	PURPLE / BLACK
16	NC	---
17	BACK UP	YELLOW
18	GND	BLACK

RCA PIN CABLE: (855-5483-51)

(Rear AUX-IN / Rear Video Out)

(: mm)

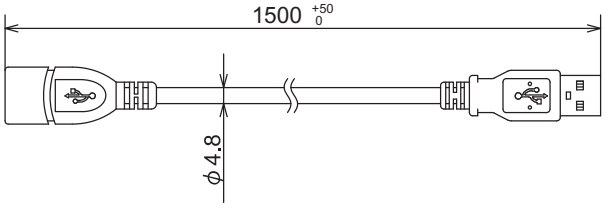


Ⓐ	HOT	a	BLACK	AUDIO-Rch
	EARTH	b		
Ⓑ	HOT	c	BLACK	AUDIO-Lch
	EARTH	d		
	---	e	N.C	---
		f		
Ⓒ	HOT	g	BLACK	VIDEO-IN
	EARTH	h		
Ⓓ	HOT	i	GRAY	VIDEO-OUT
	EARTH	j		
RCA JACK		PIN No.	COLOR	FUNCTION

a	R-IN	RED
b	S-GND	BLACK Shield (Common)
c	L-IN	WHITE
d	S-GND	BLACK Shield (Common)
e	N.C	---
f	N.C	---
g	V-IN	RED
h	S-GND	BLACK Shield (Common)
i	V-OUT	WHITE
j	S-GND	BLACK Shield (Common)
PIN No.	FUNCTION	COLOR

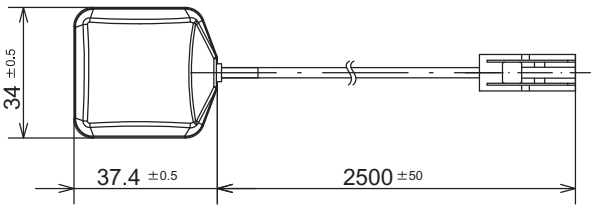
USB CABLE: (855-0714-51)

(: mm)



GPS ANTENNA: (096-0169-00)

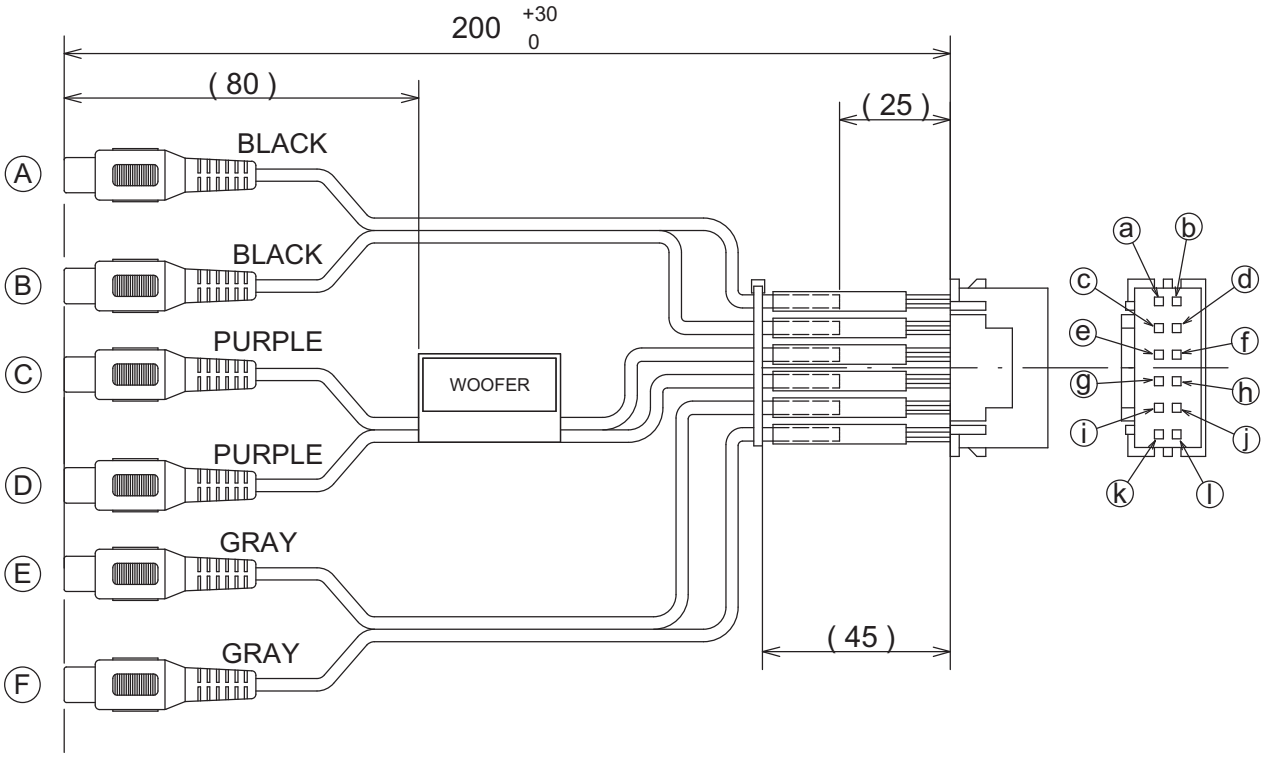
(: mm)



RCA PIN CABLE: (855-5591-51)

(6ch)

(: mm)

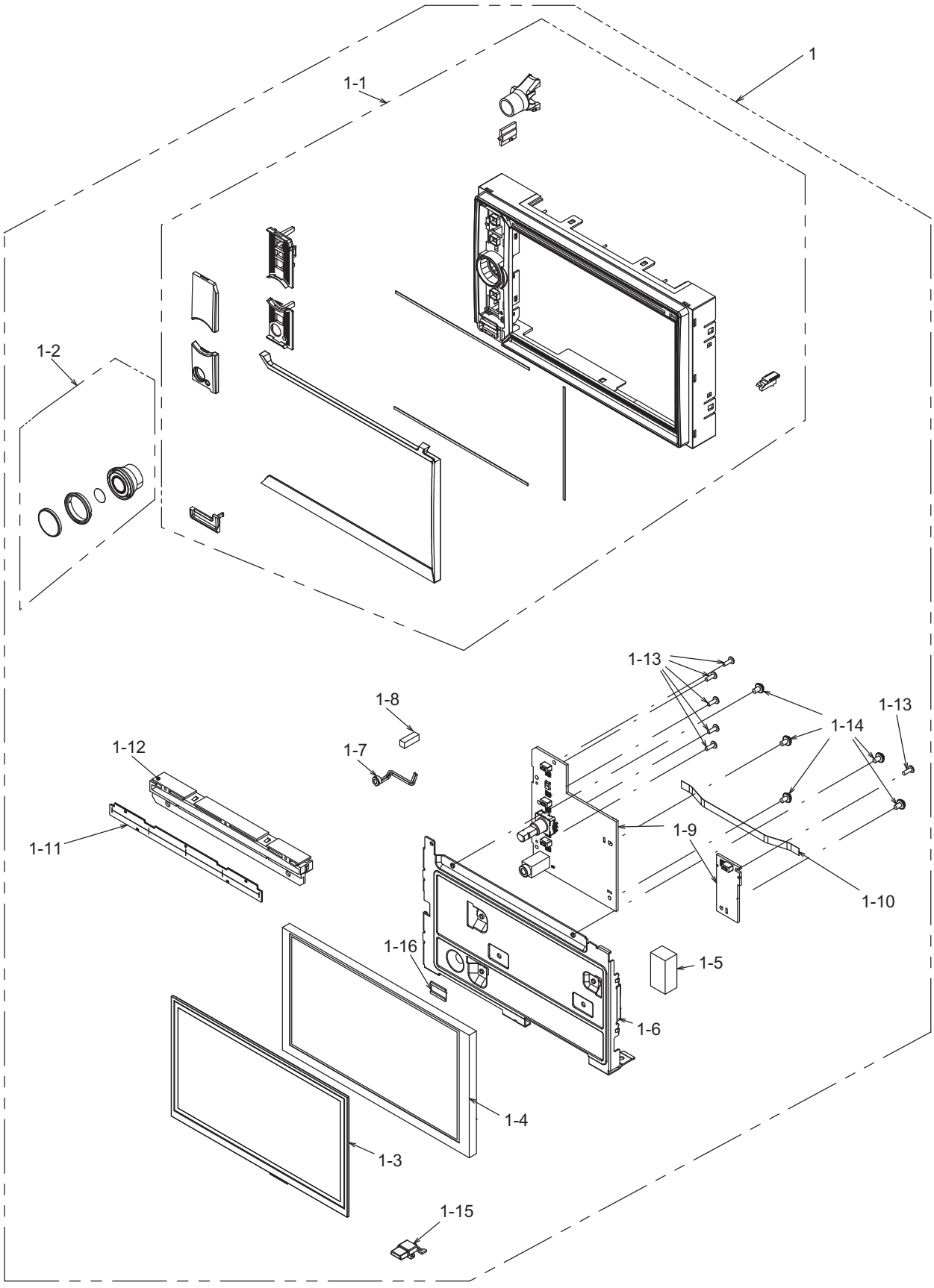


Ⓐ	HOT	a	RED	BLACK	REAR/RIGHT
	EARTH	b			
Ⓑ	HOT	c	WHITE	BLACK	REAR/LEFT
	EARTH	d			
Ⓒ	HOT	e	RED	PURPLE	SUB WOOFER /RIGHT
	EARTH	f			
Ⓓ	HOT	g	WHITE	PURPLE	SUB WOOFER /LEFT
	EARTH	h			
Ⓔ	HOT	i	RED	GRAY	FRONT/RIGHT
	EARTH	j			
Ⓕ	HOT	k	WHITE	GRAY	FRONT/LEFT
	EARTH	l			
RCA JACK		PIN No.	COLOR OF RCA JACK	COLOR OF CABLE	FUNCTION

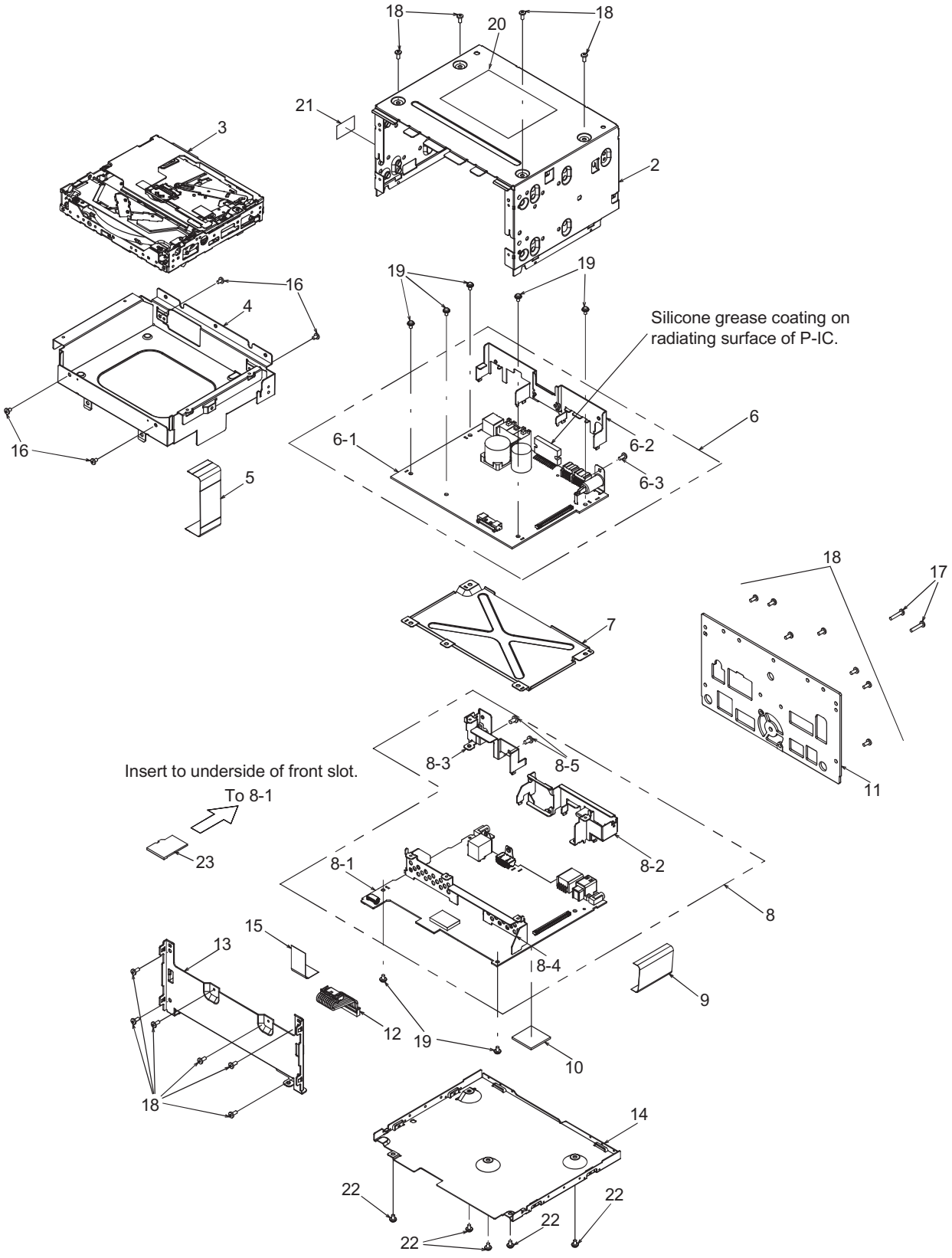
a	REAR/RIGHT	RED
b	S-GND	BLACK Shield (Common)
c	REAR/LEFT	WHITE
d	S-GND	BLACK Shield (Common)
e	SUB WOOFER /RIGHT	RED
f	S-GND	BLACK Shield (Common)
g	SUB WOOFER /LEFT	WHITE
h	S-GND	BLACK Shield (Common)
i	FRONT/RIGHT	RED
j	S-GND	BLACK Shield (Common)
k	FRONT/LEFT	WHITE
l	S-GND	BLACK Shield (Common)
PIN No.	FUNCTION	COLOR

EXPLODED VIEW / PARTS LIST

Panel section



Main section



NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	PANEL-ASSY(1010A0-46)	1
1-1	940-8711-02	ESCUTCHEON-ASSY	1
1-2	948-1084-00	KNOB-ASSY	1
1-3	013-9737-00	TOUCH PANEL	1
1-4	379-0494-00	TFT	1
1-5	MUZ2421	SHEET MSV10X20	1
1-6	331-5499-00	LCD-HOLDER	1
1-7	081-0048-00	MICROPHONE	1
1-8	345-6737-00	CUSHION MIC	1
1-9	----------	SW-PWB-ASSY(1010A7-76)	1
1-10	816-3166-55	FLAT WIRE	1
1-11	346-0310-00	LEATHER SHEET	1
1-12	335-9476-00	DISC GUIDE	1
1-13	716-0778-51	TAPPING SCREW (Φ2x6)	6
1-14	716-1816-50	SCREW(M2x4)	5
1-15	384-0094-00	BUTTON(EJECT)	1
1-16	331-3038-50	EARTH PLATE	1
2	310-2020-00	UPPER CASE	1
3	929-2350-81	DVD-MECH-MODULE	1
4	331-5493-00	MECH BRKT	1
5	816-3145-55	FLAT WIRE	1
6	----------	AUDIO-PWB-ASSY(1010A7-70)	1
6-1	----------	AUDIO PWB(417500-039)	1
6-2	331-5497-00	BRKT-C	1

NO.	PART NO.	DESCRIPTION	Q'TY
6-3	714-2606-8B	MACHINE SCREW(M2.6x6)	1
7	331-5498-00	SHIELD PLATE	1
8	----------	NAVI-PWB-ASSY(1010A7-71)	1
8-1	----------	NAVI PWB(422110-039)	1
8-2	331-5495-00	BRKT-R	1
8-3	331-5496-00	BRKT-L	1
8-4	331-5494-00	BRKT-F	1
8-5	714-3006-8B	MACHINE SCREW(M3x6)	2
9	816-3105-55	FLAT WIRE	1
10	345-6682-00	CUSHION	1
11	313-2187-00	HEAT SINK	1
12	854-4667-52	EXTENSION LEAD	1
13	309-1970-00	FRONT PLATE	1
14	311-2070-00	LOWER CASE	1
15	816-3135-55	FLAT WIRE	1
16	714-2604-8B	MACHINE SCREW(M2.6x4)	4
17	714-2614-8H	MACHINE SCREW(M2.6x14)	2
18	714-2606-8B	MACHINE SCREW(M2.6x6)	17
19	780-2604-50	IT SCREW(M2.6x4)	7
20	276-1168-00	SETPLATE	1
21	347-8527-00	SHADE	1
22	780-2604-51	SCREW(M2.6x4)	5
23	----------	MICRO SD CARD(002010-065)	1

TROUBLE SHOOTING

(Extract from Owner's manual)

Navigation related

Symptom	Remedy
GPS reception is not displayed.	Connect the antenna cable if it is not connected.
	Reception can be enabled by removing obstructions, etc.
	Positioning is sometimes not possible when the placement of the satellite is poor.
	Display appears by driving the vehicle.
Own vehicle is out of position. (Other electrical components are attached)	Move attached electrical components sufficiently away from the unit and the GPS antenna wire.