Original	Replacement	Original	Replacement
Power Receiver	Power	Right / ST+	Right
DVD	2	Down / FQ-	Down
TV	1	Dolby	Audio / Lang I/II
VCR	4	DSP	Subtitle / EQ
CD-R	3	Test Tone	Text / Goto
TUN	6	CH Select	Smart / List
Midnight	Sleep / Timer	CH Level -	CH- / Page-
5.1CH	Eject / Surround	CH Level +	CH+ / Page+
ATT	D.Menu / Top	FL Dimmer	Shift + Mute / Dimmer
Signal Select	Display / Media	Loudness	Sound / Title
Effect -	I<< / Preset -	Function	Menu / Home
Effect +	>>I / Preset +	Muting	Mute / Dimmer
Master	Vol +		
Master Volume-	Vol -		
Up / FQ+	Up		
Left / ST-	Left		
Enter	OK		

Original		Replacement	
SOURCE	Power DVD		Power
1 MIDNIGHT	1 DVD	TV 1	1
2 5.1CH	2 DVD	DVD 2	2
3 ATT	3 DVD	CD-STB 3	3
MIDNIGHT 4	4 DVD	VIDEO 4	4
5.1CH 5	5 DVD	TAPE 5	5
ATT 6	6 DVD	TUNER 6	6
SIGNAL SELECT 7	7 DVD	AUX-HDD 7	7
EFFECT − 8	8 DVD	USB 8	8
EFFECT + 9	9 DVD	BLUETOOTH 9	9
+10	+10 DVD	-/-- GUIDE EPG	Guide / EPG / -/--
0	0 DVD	HDMI-SAT 0	0
DISC	Disc DVD	SURROUND	Eject / Surround
MASTER VOLUME	Master	+ VOL	Vol +
MASTER VOLUME −	Master volume-	VOL −	Vol -
MENU	Menu DVD	HOME MENU	Menu / Home
−	Channel - DVD	CH PAGE −	CH- / Page-

Original		Replacement	
+	Channel + DVD	+ CH PAGE	CH+ / Page+
FQ+	Up DVD		Up
ST−	Left DVD		Left
ENTER	Enter DVD	OK	OK
ST+	Right DVD		Right
FQ−	Down DVD		Down
	Pause DVD	STEP-FREEZE	Pause / Step / Freeze
	Rec DVD	REC MODE	Rec / Rec Mode
D.ACCESS	Play DVD	SLOW	Play / Slow
BAND	<< DVD	TUNE−	<< / Tune-
CLASS	>> DVD	TUNE+	>> / Tune+
MPX	Stop DVD	HOLD	Stop / Hold
DISPLAY	I<< DVD	PRESET−	I<< / Preset-
RF ATT	>>I DVD	PRESET+	>>I / Preset+
DD	Dolby DVD	TITLE SOUND	Sound / Title
DSP	DSP DVD	EQ SUBTITLE	Subtitle / EQ
TEST TONE	Test Tone DVD	GOTO TEXT	Text / Goto

Original	Replacement
Nothing DVD	PROGRAM TV/RADIO — TV/Radio /
MUTING Muting	DIMMER MUTE — Mute / Dimmer
SOURCE Power VCR	SHIFT + Power — Shift + Power
1 MIDNIGHT 1 VCR	SHIFT + TV 1 — Shift + 1
2 5.1CH 2 VCR	SHIFT + DVD 2 — Shift + 2
3 ATT 3 VCR	SHIFT + CD-STB 3 — Shift + 3
MIDNIGHT 4 4 VCR	SHIFT + VIDEO 4 — Shift + 4
5.1CH 5 5 VCR	SHIFT + TAPE 5 — Shift + 5
ATT 6 6 VCR	SHIFT + TUNER 6 — Shift + 6
SIGNAL SELECT 7 7 VCR	SHIFT + AUX-HDD 7 — Shift + 7
EFFECT − 8 8 VCR	SHIFT + USB 8 — Shift + 8
EFFECT + 9 9 VCR	SHIFT + BLUETOOTH 9 — Shift + 9
0 0 VCR	SHIFT + HDMI-SAT 0 — Shift + 0
DISC Disc VCR	SHIFT + SURROUND — Shift + Eject / Surround
Channel - VCR	SHIFT + CH PAGE − — Shift + CH- /
Channel + VCR	SHIFT + CH PAGE + — Shift + CH+ /
FQ+ Up VCR	SHIFT + ▲ — Shift + Up

Original	Replacement
ST− Left VCR	SHIFT + ◀ — Shift + Left
ENTER Enter VCR	SHIFT + OK — Shift + OK
ST+ Right VCR	SHIFT + ▶ — Shift + Right
FQ− Down VCR	SHIFT + ▼ — Shift + Down
Pause VCR	SHIFT + STEP-FREEZE — Shift + Pause / Step /
Rec VCR	SHIFT + REC MODE — Shift + Rec / Rec Mode
D.ACCESS Play VCR	SHIFT + SLOW ▶ — Shift + Play /
BAND << VCR	SHIFT + TUNE− ◀◀ — Shift + << /
CLASS >> VCR	SHIFT + TUNE+ ▶▶ — Shift + >> /
MPX Stop VCR	SHIFT + HOLD ■ — Shift + Stop /
DISPLAY I << VCR	SHIFT + PRESET− ⏮ — Shift + I << / Preset-
RF ATT >>I VCR	SHIFT + PRESET+ ⏭ — Shift + >>I / Preset+

Original		Replacement	
SOURCE	Power CD		Power
1 MIDNIGHT	1 CD	TV 1	1
2 5.1CH	2 CD	DVD 2	2
3 ATT	3 CD	CD-STB 3	3
MIDNIGHT 4	4 CD	VIDEO 4	4
5.1CH 5	5 CD	TAPE 5	5
ATT 6	6 CD	TUNER 6	6
SIGNAL SELECT 7	7 CD	AUX-HDD 7	7
EFFECT − 8	8 CD	USB 8	8
EFFECT + 9	9 CD	BLUETOOTH 9	9
0	0 CD	HDMI-SAT 0	0
+10	+10 CD	-/-- GUIDE EPG	Guide / EPG / -/--
DISC	Disc CD	SURROUND	Eject / Surround
MASTER VOLUME	Master	+ VOL	Vol +
MASTER VOLUME	Master Volume-	VOL −	Vol -
MUTING	Muting	DIMMER MUTE	Mute / Dimmer
+	Channel + CD	+ CH PAGE	CH+ / Page+

Original		Replacement	
−	Channel - CD	CH PAGE −	CH- / Page-
FQ+	Up CD	▲	Up
FQ−	Down CD	▼	Down
ST+	Right CD	▶	Right
ST−	Left CD	◀	Left
ENTER	Enter CD	OK	OK
⏸	Pause CD	STEP-FREEZE ⏸	Pause / Step / Freeze
D.ACCESS ▶	Play CD	SLOW ▶	Play / Slow
BAND ◀◀	<< CD	TUNE- ◀◀	<< / Tune-
CLASS ▶▶	>> CD	TUNE+ ▶▶	>> / Tune+
MPX ■	Stop CD	HOLD ■	Stop / Hold
DISPLAY ⏮	I<< CD	PRESET- ⏮	I<< / Preset-
RF ATT ⏭	>>I CD	PRESET+ ⏭	>>I / Preset+
SOURCE	Power TVC	SHIFT + ⏻	Shift + Power
1 MIDNIGHT	1 TVC	SHIFT + TV 1	Shift + 1
2 5.1CH	2 TVC	SHIFT + DVD 2	Shift + 2
3 ATT	3 TVC	SHIFT + CD-STB 3	Shift + 3

Original	Replacement
4 TVC	Shift + 4
5 TVC	Shift + 5
6 TVC	Shift + 6
7 TVC	Shift + 7
8 TVC	Shift + 8
9 TVC	Shift + 9
0 TVC	Shift + 0
+10 TVC	Shift + Guide / EPG / -/--
Disc TVC	Shift + Eject / Surround
Menu TVC	Shift + Menu /
Up TVC	Shift + Up
Down TVC	Shift + Down
Right TVC	Shift + Right
Left TVC	Shift + Left
Enter TVC	Shift + OK
Pause TVC	Shift + Pause / Step /
Rec TVC	Shift + Rec / Rec Mode

Original	Replacement
Play TVC	Shift + Play /
Stop TVC	Shift + Stop /
<< TVC	Shift + << /
>> TVC	Shift + >> /
>>I TVC	Shift + >>I / Preset +
I << TVC	Shift + I << / Preset -

Original		Replacement	
SOURCE	Power TUN		Power
1 MIDNIGHT	1 TUN	TV 1	1
2 5.1CH	2 TUN	DVD 2	2
3 ATT	3 TUN	CD-STB 3	3
MIDNIGHT 4	4 TUN	VIDEO 4	4
5.1CH 5	5 TUN	TAPE 5	5
ATT 6	6 TUN	TUNER 6	6
SIGNAL SELECT 7	7 TUN	AUX-HDD 7	7
EFFECT 8	8 TUN	USB 8	8
EFFECT + 9	9 TUN	BLUETOOTH 9	9
0	0 TUN	HDMI-SAT 0	0
MASTER VOLUME	Master	+ VOL	Vol +
MASTER VOLUME	Master volume-	VOL −	Vol -
FQ+	Up TUN		Up
ST−	Left TUN		Left
ST+	Right TUN		Right
FQ−	Down TUN		Down

Original		Replacement	
D.ACCESS	D.Access TUN	SLOW	Play / Slow
BAND	Band TUN	TUNE−	<< / Tune-
CLASS	Class TUN	TUNE+	>> / Tune+
MPX	MPX TUN	HOLD	Stop / Hold
DISPLAY	Display TUN	PRESET−	I<< / Preset-
DISPLAY	Display TUN	MEDIA DISPLAY	Display / Media
RF ATT	RF ATT TUN	PRESET+	>>I / Preset+
MUTING	Muting	DIMMER MUTE	Mute / Dimmer
SOURCE	Power CDR	SHIFT +	Shift + Power
1 MIDNIGHT	1 CDR	SHIFT + TV 1	Shift + 1
2 5.1CH	2 CDR	SHIFT + DVD 2	Shift + 2
3 ATT	3 CDR	SHIFT + CD-STB 3	Shift + 3
MIDNIGHT 4	4 CDR	SHIFT + VIDEO 4	Shift + 4
5.1CH 5	5 CDR	SHIFT + TAPE 5	Shift + 5
ATT 6	6 CDR	SHIFT + TUNER 6	Shift + 6
SIGNAL SELECT 7	7 CDR	SHIFT + AUX-HDD 7	Shift + 7
EFFECT 8	8 CDR	SHIFT + USB 8	Shift + 8

Original	Replacement
9 CDR	Shift + 9
0 CDR	Shift + 0
+10 CDR	Shift + Guide / EPG / -/--
Channel + CDR	Shift + CH+ /
Channel - CDR	Shift + CH- /
Up CDR	Shift + Up
Down CDR	Shift + Down
Right CDR	Shift + Right
Left CDR	Shift + Left
Enter CDR	Shift + OK
Pause CDR	Shift + Pause / Step /
Play CDR	Shift + Play /
Stop CDR	Shift + Stop /
<< CDR	Shift + << /
Rec CDR	Shift + Rec / Rec Mode
I << CDR	Shift + I << / Preset-
>>I CDR	Shift + >>I / Preset+

Original	Replacement
>> CDR	Shift + >> /