Original	Replacement	Original	Replacement
Power Receiver	Power	Loudness	Subtitle / EQ
Input Sel	AV / Input / RDS	Test Tone	Text / Goto
Standard	Sound / Title	Left/ST-	Left
Stereo	Audio / Lang I/II	Right/ST+	Right
ADV Surr.	Eject / Surround	CH Select	Smart / List
Master	Vol +	Midnight	Sleep / Timer
Master Volume-	Vol -	ATT	D.Menu / Top
Enter	OK	Signal Select	Menu / Home
Remote Setup	Setup / OPT /	CH Level +	CH+ / Page+
Effect-	I<< / Preset-	CH Level -	CH- / Page-
Effect+	>>I / Preset+	TV	1
Mute	Mute / Dimmer	CD-R	3
DVD	2	Power TV	Shift + Power
VCR	4	1 Tv	Shift + 1
TUN	6	2 Tv	Shift + 2
Up/Tune+	Up	3 Tv	Shift + 3
Down/Tune-	Down	4 Tv	Shift + 4

Original	Replacement
5 Tv	Shift + 5
6 Tv	Shift + 6
7 Tv	Shift + 7
9 Tv	Shift + 9
8 Tv	Shift + 8
0 Tv	Shift + 0
+10 Tv	Shift + Guide / EPG / -/--
Menu Tv	Shift + Menu /
Tv Input	Shift + AV / Input / RDS
Tv Vol +	Shift + Vol +
Tv Vol -	Shift + Vol -
Channel + Tv	Shift + CH+ /
Channel - Tv	Shift + CH- /
Up Tv	Shift + Up
Down Tv	Shift + Down
Enter Tv	Shift + OK
Right Tv	Shift + Right

Original	Replacement
Left Tv	Shift + Left
Pause/T. Edit Tv	Shift + Pause / Step /
Play/D. Access Tv	Shift + Play /
Stop/MPX Tv	Shift + Stop /
>>I / RF ATT Tv	Shift + >>I / Preset+
I<< / Display Tv	Shift + I<< / Preset-
>> / Class Tv	Shift + >> /
<< / Band Tv	Shift + << /
Rec Tv	Shift + Rec / Rec Mode
Disc Tv	Shift + Fav / Marker / PC

Original		Replacement	
SOURCE	Power DVD		Power
ANGLE	Angle	ANGLE INFO	Info / Angle
SUB TITLE	Subtitle	EQ SUBTITLE	Subtitle / EQ
AUDIO	Audio	LANG I/II AUDIO	Audio / Lang I/II
TOP MENU	Top Menu	TOP MENU D.MENU	D. Menu / Top
1 TEST TONE	1 DVD	TV 1	1
2 INPUT ATT	2 DVD	DVD 2	2
3 FL DIMMER	3 DVD	CD-STB 3	3
4 CH SELECT	4 DVD	VIDEO 4	4
5 LEVEL	5 DVD	TAPE 5	5
6 LEVEL	6 DVD	TUNER 6	6
7	7 DVD	AUX-HDD 7	7
8 EFFECT	8 DVD	USB 8	8
9 EFFECT	9 DVD	BLUETOOTH 9	9
0	0 DVD	HDMI-SAT 0	0
+10	+10 DVD	-/-- GUIDE EPG	Guide / EPG / -/--
DISC	Disc DVD	PC FAV MARKER	Fav / Marker / PC

Original		Replacement	
MENU	Menu DVD	HOME MENU	Menu / Home
MASTER VOLUME +	Master	+ VOL	Vol +
MASTER VOLUME −	Master volume-	VOL −	Vol -
MUTE	Mute	DIMMER MUTE	Mute / Dimmer
CHANNEL +	Channel + DVD	+ CH PAGE	CH+ / Page+
CHANNEL −	Channel - DVD	CH PAGE −	CH- / Page-
TUNE +	Up DVD		Up
TUNE −	Down DVD		Down
ST+	Right DVD		Right
ST−	Left DVD		Left
ENTER	Enter DVD	OK	OK
T.EDIT	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

Original	Replacement
>>I DVD	>>I / Preset +
I << DVD	I << / Preset -
Power VCR	Shift + Power
1 VCR	Shift + 1
2 VCR	Shift + 2
3 VCR	Shift + 3
4 VCR	Shift + 4
5 VCR	Shift + 5
6 VCR	Shift + 6
7 VCR	Shift + 7
8 VCR	Shift + 8
9 VCR	Shift + 9
0 VCR	Shift + 0
Disc VCR	Shift + Fav / Marker / PC
Channel + VCR	Shift + CH+ /
Channel - VCR	Shift + CH- /
Up VCR	Shift + Up

Original	Replacement
Down VCR	Shift + Down
Right VCR	Shift + Right
Left VCR	Shift + Left
Enter VCR	Shift + OK
Pause VCR	Shift + Pause / Step /
Play VCR	Shift + Play /
Stop VCR	Shift + Stop /
<< VCR	Shift + << /
>>I VCR	Shift + >>I / Preset +
>> VCR	Shift + >> /
I << VCR	Shift + I << / Preset -
Rec VCR	Shift + Rec / Rec Mode

Original		Replacement	
SOURCE	Power CD		Power
1 TEST TONE	1 CD	TV 1	1
2 INPUT ATT	2 CD	DVD 2	2
3 FL DIMMER	3 CD	CD-STB 3	3
4 CH SELECT	4 CD	VIDEO 4	4
5 LEVEL	5 CD	TAPE 5	5
6 LEVEL +	6 CD	TUNER 6	6
7	7 CD	AUX-HDD 7	7
8 EFFECT	8 CD	USB 8	8
9 EFFECT +	9 CD	BLUETOOTH 9	9
0	0 CD	HDMI-SAT 0	0
+10	+10 CD	GUIDE EPG	Guide / EPG / -/--
DISC	Disc CD	PC FAV MARKER	Fav / Marker / PC
MASTER VOLUME +	Master	VOL +	Vol +
MASTER VOLUME −	Master Volume-	VOL −	Vol -
MUTE	Mute	DIMMER MUTE	Mute / Dimmer
CHANNEL +	Channel + CD	CH PAGE +	CH+ / Page+

Original		Replacement	
CHANNEL −	Channel - CD	CH PAGE −	CH- / Page-
TUNE +	Up CD		Up
TUNE −	Down CD		Down
ST+	Right CD		Right
ST-	Left CD		Left
ENTER	Enter CD	OK	OK
T.EDIT	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 TEST TONE	1 TVC	SHIFT + TV 1	Shift + 1
2 INPUT ATT	2 TVC	SHIFT + DVD 2	Shift + 2
3 FL DIMMER	3 TVC	SHIFT + CD-STB 3	Shift + 3

Original		Replacement		Original		Replacement	
4 CH SELECT	4 TVC	SHIFT + VIDEO 4	Shift + 4	D.ACCESS ▶	Play TVC	SHIFT + SLOW ▶	Shift + Play /
5 – LEVEL	5 TVC	SHIFT + TAPE 5	Shift + 5	MPX ■	Stop TVC	SHIFT + HOLD ■	Shift + Stop /
6 LEVEL +	6 TVC	SHIFT + TUNER 6	Shift + 6	BAND ◀◀	<< TVC	SHIFT + TUNE- ◀◀	Shift + << /
7	7 TVC	SHIFT + AUX-HDD 7	Shift + 7	CLASS ▶▶	>> TVC	SHIFT + TUNE+ ▶▶	Shift + >> /
8 – EFFECT	8 TVC	SHIFT + USB 8	Shift + 8	RF ATT ▶▶I	>>I TVC	SHIFT + PRESET+ ▶▶I	Shift + >>I / Preset+
9 EFFECT +	9 TVC	SHIFT + BLUETOOTH 9	Shift + 9	DISPLAY I◀◀	I << TVC	SHIFT + PRESET- I◀◀	Shift + I << / Preset-
0	0 TVC	SHIFT + HDMI-SAT 0	Shift + 0				
+10	+10 TVC	SHIFT + -/-- GUIDE EPG	Shift + Guide / EPG / -/--				
DISC	Disc TVC	SHIFT + PC FAV MARKER	Shift + Fav / Marker / PC				
MENU	Menu TVC	SHIFT + HOME MENU	Shift + Menu /				
TUNE +	Up TVC	SHIFT + ▲	Shift + Up				
TUNE –	Down TVC	SHIFT + ▼	Shift + Down				
ST+	Right TVC	SHIFT + ▶	Shift + Right				
ST-	Left TVC	SHIFT + ◀	Shift + Left				
ENTER	Enter TVC	SHIFT + OK	Shift + OK				
T.EDIT ❚❚	Pause TVC	SHIFT + STEP-FREEZE ❚❚	Shift + Pause / Step /				
●	Rec TVC	SHIFT + REC MODE ●	Shift + Rec / Rec Mode				

Original	Replacement	Original	Replacement
Power TUN	Power	ST- TUN	I<< / Preset-
1 TUN	1	D.Access TUN	Play / Slow
2 TUN	2	Band TUN	Pause / Step / Freeze
3 TUN	3	Class TUN	Stop / Hold
4 TUN	4	MPX TUN	Rec / Rec Mode
5 TUN	5	Display TUN	Display / Media
6 TUN	6	RF ATT TUN	Smart / List
7 TUN	7	Power CDR	Shift + Power
8 TUN	8	1 CDR	Shift + 1
9 TUN	9	2 CDR	Shift + 2
0 TUN	0	3 CDR	Shift + 3
Master	Vol +	4 CDR	Shift + 4
Master volume-	Vol -	5 CDR	Shift + 5
Mute	Mute / Dimmer	6 CDR	Shift + 6
TUNE+ TUN	>> / Tune+	7 CDR	Shift + 7
TUNE- TUN	<< / Tune-	8 CDR	Shift + 8
ST+ TUN	>>I / Preset+	9 CDR	Shift + 9

Original		Replacement		Original	Replacement
0	0 CDR	SHIFT +	HDMI - SAT 0	Shift + 0	
+10	+10 CDR	SHIFT +	GUIDE EPG	Shift + Guide / EPG / -/--	
CHANNEL +	Channel + CDR	SHIFT +	CH PAGE +	Shift + CH+ /	
CHANNEL –	Channel - CDR	SHIFT +	CH PAGE –	Shift + CH- /	
TUNE +	Up CDR	SHIFT +	▲	Shift + Up	
TUNE –	Down CDR	SHIFT +	▼	Shift + Down	
ST+	Right CDR	SHIFT +	▶	Shift + Right	
ST–	Left CDR	SHIFT +	◀	Shift + Left	
ENTER	Enter CDR	SHIFT +	OK	Shift + OK	
T.EDIT	Pause CDR	SHIFT +	STEP - FREEZE	Shift + Pause / Step /	
D.ACCESS	Play CDR	SHIFT +	SLOW	Shift + Play /	
MPX	Stop CDR	SHIFT +	HOLD	Shift + Stop /	
BAND	<< CDR	SHIFT +	TUNE-	Shift + << /	
	Rec CDR	SHIFT +	REC MODE	Shift + Rec / Rec Mode	
CLASS	>> CDR	SHIFT +	TUNE+	Shift + >> /	
DISPLAY	I << CDR	SHIFT +	PRESET-	Shift + I << / Preset-	
RF ATT	>>I CDR	SHIFT +	PRESET+	Shift + >>I / Preset+	