Original	Replacement	Original	Replacement
Power	Power	Menu	Menu / Home
TV	Shift + 1	Up	Up
VCR1	Shift + 4	Left	Left
DSS/VCR2	Shift + 8	Enter	OK
DVD	Shift + 2	Right	Right
Tuner	Shift + 6	Down	Down
CD	Shift + 3	T. Tone	Text / Goto
Tape	Shift + 5	Menu Off	Exit / Cancel / Clear
CDR/MD	Shift + 9	Pure Direct	Sound / Title
Tv Vol +	Shift + Vol +	1/ Auto	1
AUX1	Shift + 7	2/ Dolby	2
Main Vol +	Vol +	3/ DTS	3
Tv Vol -	Shift + Vol -	Night	Zoom / Size
Sleep	Sleep / Timer	4/ CSII	4
Mute	Mute / Dimmer	5/ EX/ES	5
Main Vol -	Vol -	6/ Virtual	6
OSD	Info / Angle	Display	Display / Media

Original	Replacement	Original	Replacement
7/ MCH-ST	7		
8/ Stereo	8		
9/ 7.1 CH IN	9		
0/ A/D	0		
P-Scan/ V-Off	Picture / Format		
Bass+	CH+ / Page+		
Treble+	Shift + CH+ /		
Bass-	CH- / Page-		
Treble-	Shift + CH- /		
CH. Sel	Smart / List		
Audio	Audio / Lang I/II		
ATT	D. Menu / Top		
LIP. Sync	Setup / OPT /		

Original	Replacement	Original	Replacement
Power	Power	Night	Zoom / Size
Main Vol +	Vol +	4	4
Sleep	Sleep / Timer	5	5
Mute	Mute / Dimmer	6	6
Main Vol -	Vol -	Display	Display / Media
OSD	Info / Angle	7	7
Menu	Menu / Home	8	8
Up	Up	9	9
Left	Left	Clear	Exit / Cancel / Clear
Enter	OK	Memo	Fav / Marker / PC
Right	Right	0	0
Down	Down	Bass+	CH+ / Page+
Set Up	Setup / OPT /	Treble+	Shift + CH+ /
Pure Direct	Sound / Title	I <<	I << / Preset-
1	1	>>I	>>I / Preset+
2	2	Bass-	CH- / Page-
3	3	Treble-	Shift + CH- / Page-

Original		Replacement		Original	Replacement
TUNE/SEA	<<	TUNE-	<< / Tune-		
E/SEARCH	>>	TUNE+	>> / Tune+		
RDS	Pause	STEP-FREEZE	Pause / Step / Freeze		
F.DIRECT	Play	SLOW	Play / Slow		
INPUT/DISC+ CH.SEL	Input/Disc+	RDS AV INPUT	AV / Input / RDS		
AUDIO	Audio	LANG I/II AUDIO	Audio / Lang I/II		
SUB-T/ATT	Sub-T	EQ SUBTITLE	Subtitle / EQ		
PTY LIP.SYNC	Stop	HOLD	Stop / Hold		

Original	Replacement	Original	Replacement
Power	Power	3 Tape	Shift + 3
Power Tape	Shift + Power	Night	Zoom / Size
Tape	OK	4	4
Master Vol +	Vol +	4 Tape	Shift + 4
Sleep	Sleep / Timer	5	5
Mute	Mute / Dimmer	5 Tape	Shift + 5
Master Vol -	Vol -	6	6
OSD	Info / Angle	6 Tape	Shift + 6
OSD Tape	Shift + Info / Angle	Display	Display / Media
Menu	Menu / Home	7	7
Menu Tape	Shift + Menu /	7 Tape	Shift + 7
Pure Direct	Sound / Title	8	8
1	1	8 Tape	Shift + 8
1 Tape	Shift + 1	9	9
2	2	9 Tape	Shift + 9
2 Tape	Shift + 2	Clear	Exit / Cancel / Clear
3	3	Clear Tape	Shift + Exit / Cancel / Clear

Original		Replacement	
MEMO	Memo	PC FAV MARKER	Fav / Marker / PC
MEMO	Memo Tape	SHIFT + PC FAV MARKER	Shift + Fav / Marker / PC
A/D 0	0	HDMI - SAT 0	0
A/D 0	0 Tape	SHIFT + HDMI - SAT 0	Shift + 0
BASS	Bass+	CH PAGE	CH+ / Page+
TREBLE	Treble+	SHIFT + CH PAGE	Shift + CH+ /
CHANNEL/	I<<	PRESET-	I<< / Preset-
NNEL/SKIP	>>I	PRESET+	>>I / Preset+
BASS	Bass-	CH PAGE	CH- / Page-
TREBLE	Treble-	SHIFT + CH PAGE	Shift + CH- /
TUNE/SEA	<<	TUNE-	<< / Tune-
E/SEARCH	>>	TUNE+	>> / Tune+
	Rec Tape	SHIFT + REC MODE	Shift + Rec / Rec Mode
T-MODE	<> Tape	SHIFT + OK	Shift + OK
RDS	Pause	STEP - FREEZE	Pause / Step / Freeze
RDS	Pause Tape	SHIFT + STEP - FREEZE	Shift + Pause / Step /
F.DIRECT	Play	SLOW	Play / Slow

Original		Replacement	
F.DIRECT	Play Tape	SHIFT + SLOW	Shift + Play /
INPUT/DISC+ CH.SEL	Input / Disc+	RDS AV INPUT	AV / Input / RDS
PTY LIP.SYNC	Stop	HOLD	Stop / Hold
PTY LIP.SYNC	Stop Tape	SHIFT + HOLD	Shift + Stop /

Original	Replacement	Original	Replacement
Power	Power	9	9
Main Vol +	Vol +	Clear	Exit / Cancel / Clear
Sleep	Sleep / Timer	Memo	Fav / Marker / PC
Mute	Mute / Dimmer	0	0
Main Vol -	Vol -	P-Scan	Picture / Format
OSD	Info / Angle	Bass+	CH+ / Page+
Pure Direct	Sound / Title	Treble+	Shift + CH+ /
1	1	Channel -	I << / Preset -
2	2	Channel +	>>I / Preset +
3	3	Bass-	CH- / Page-
Night	Zoom / Size	Treble-	Shift + CH- /
4	4	Tune-	<< / Tune-
5	5	Tune+	>> / Tune+
6	6	T-Mode	Text / Goto
Display	Display / Media	RDS	Pause / Step / Freeze
7	7	F.Direct	Play / Slow
8	8	PTY	Stop / Hold