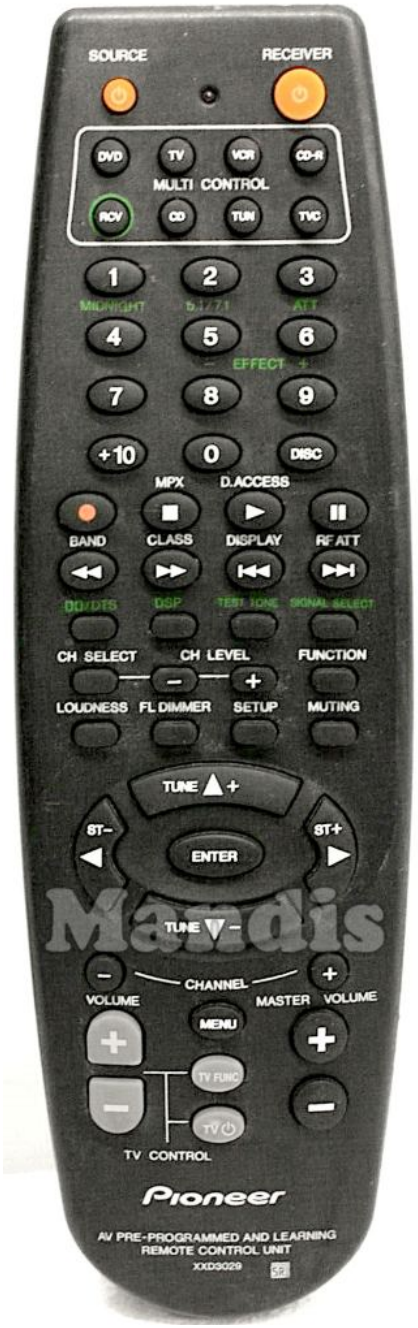
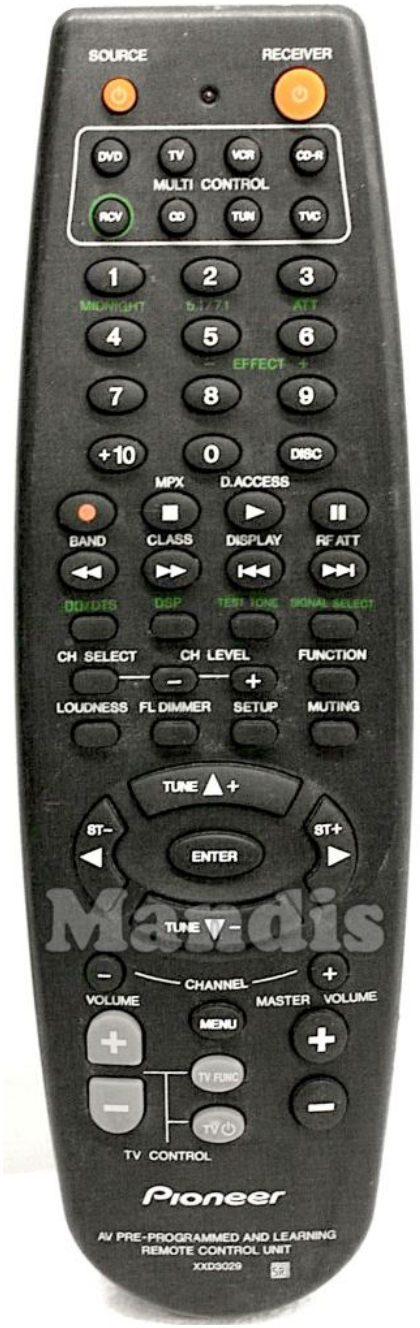


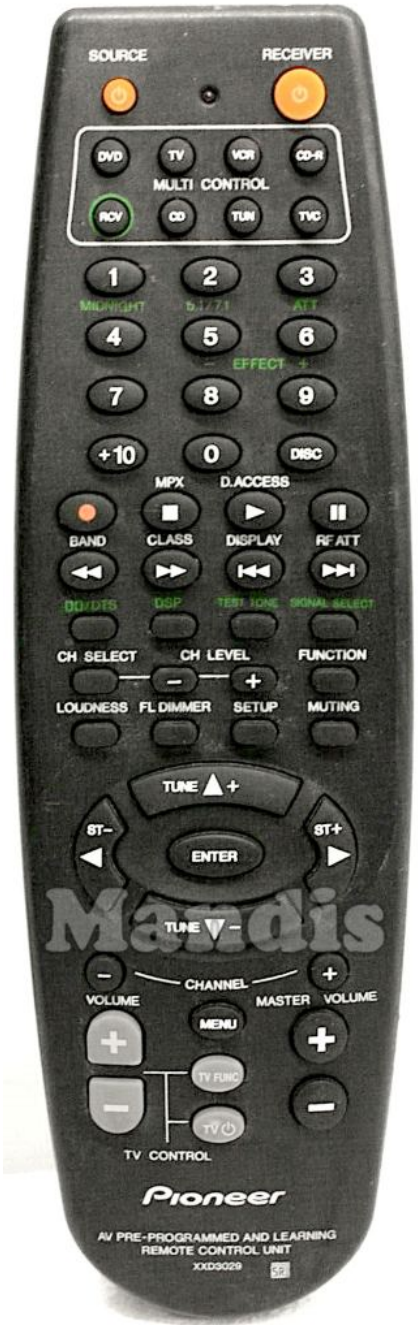
Original		Substitut	
RECEIVER	Power Receiver		Power
5 EFFE	Effect-	8	8
6 EFECT +	Effect+	9	9
MASTER VOLUME +	Master	+ VOL	Vol +
–	Master Volume-	VOL –	Vol -
TUNE ▲ +	Up/Tune+	▲	Up
TUNE ▼ –	Down/Tune-	▼	Down
ENTER	Enter	OK	Ok
ST+ ▶	Right/ST+	▶	Right
ST– ◀	Left/ST-	◀	Left
DD/DTS	Dolby	SOUND DUAL	Dual
DSP	DSP	DISPLAY INFO	Info
TEST TONE	Test Tone	AD SUBT	Subt
CH SELECT	CH Select	A	Red
LOUDNESS	Loudness	B	Green
FUNCTION	Function	HOME SMART	Smart
MUTING	Muting	MUTE	Mute

Original		Substitut	
FL DIMMER	FL Dimmer	C	Yellow
LEVEL +	CH Level +	+ CH	Ch +
CH LEVEL –	CH Level -	CH –	Ch -
DVD	DVD	1	1
TV	TV	2	2
VCR	VCR	3	3
CD-R	CD-R	4	4
TUN	TUN	5	5
1 MIDNIGHT	Midnight	SETTINGS OPT	Options
2 6.1/7.1	5.1CH	SEARCH TV/R	TV/R
3 ATT	ATT	D	Blue
SIGNAL SELECT	Signal Select	APP MEDIA	Media
TV ⏻	Power TV	SHIFT + ⏻	Shift + Power
1 MIDNIGHT	1 Tv	SHIFT + 1	Shift + 1
2 6.1/7.1	2 Tv	SHIFT + 2	Shift + 2
3 ATT	3 Tv	SHIFT + 3	Shift + 3
4	4 Tv	SHIFT + 4	Shift + 4



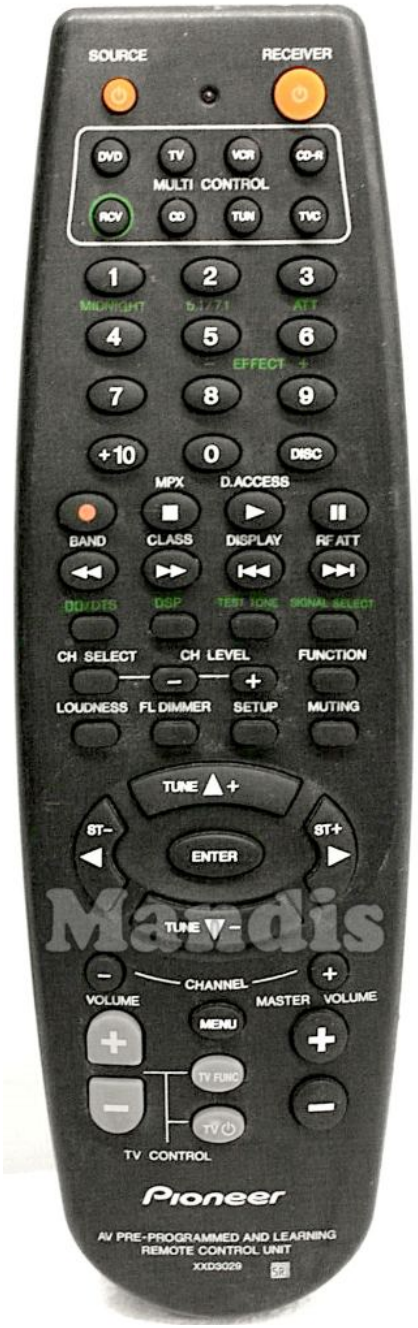
Original		Substitut	
5 Tv	5	SHIFT + 5	Shift + 5
6 Tv	6	SHIFT + 6	Shift + 6
7 Tv	7	SHIFT + 7	Shift + 7
8 Tv	8	SHIFT + 8	Shift + 8
9 Tv	9	SHIFT + 9	Shift + 9
0 Tv	0	SHIFT + 0	Shift + 0
+10 Tv	+10	SHIFT + GUIDE	Shift + Guide
Menu Tv	MENU	SHIFT + TOP MENU MENU	Shift + Menu
Tv Func	TV FUNC	SHIFT + HOME SMART	Shift + Smart
Tv Vol +	VOLUME +	SHIFT + VOL +	Shift + Vol +
Tv Vol -	VOLUME -	SHIFT + VOL -	Shift + Vol -
Channel + Tv	CHANNEL +	SHIFT + CH +	Shift + Ch +
Channel - Tv	CHANNEL -	SHIFT + CH -	Shift + Ch -
Up Tv	TUNE ▲ +	SHIFT + ▲	Shift + Up
Enter Tv	ENTER	SHIFT + OK	Shift + Ok
Down Tv	TUNE ▼ -	SHIFT + ▼	Shift + Down
Right Tv	ST+ ▶	SHIFT + ▶	Shift + Right

Original		Substitut	
Left Tv	ST- ◀	SHIFT + ◀	Shift + Left
Pause Tv	❚❚	SHIFT + ❚❚	Shift + Pause
Play/D.Access Tv	D.ACCESS ▶	SHIFT + PLAY MODE ▶	Shift + Play
Stop/MPX Tv	MPX ■	SHIFT + ■	Shift + Stop
>>I/RF ATT Tv	RF ATT ▶▶I	SHIFT + ▶▶I	Shift + >>I
<</Band Tv	BAND ◀◀	SHIFT + ◀◀	Shift + <<
Dolby Tv	DOLBY/DTS	SHIFT + SOUND DUAL	Shift + Dual
>>/Class Tv	CLASS ▶▶	SHIFT + ▶▶	Shift + >>
Disc Tv	DISC	SHIFT + RETURN BACK	Shift + Back
DSP Tv	DSP	SHIFT + DISPLAY INFO	Shift + Info
I<</Display Tv	DISPLAY I◀◀	SHIFT + I◀◀	Shift + I<<
Test Tone Tv	TEST TONE	SHIFT + AD SUBT	Shift + Subt
Rec Tv	●	SHIFT + REC MODE ●	Shift + Rec



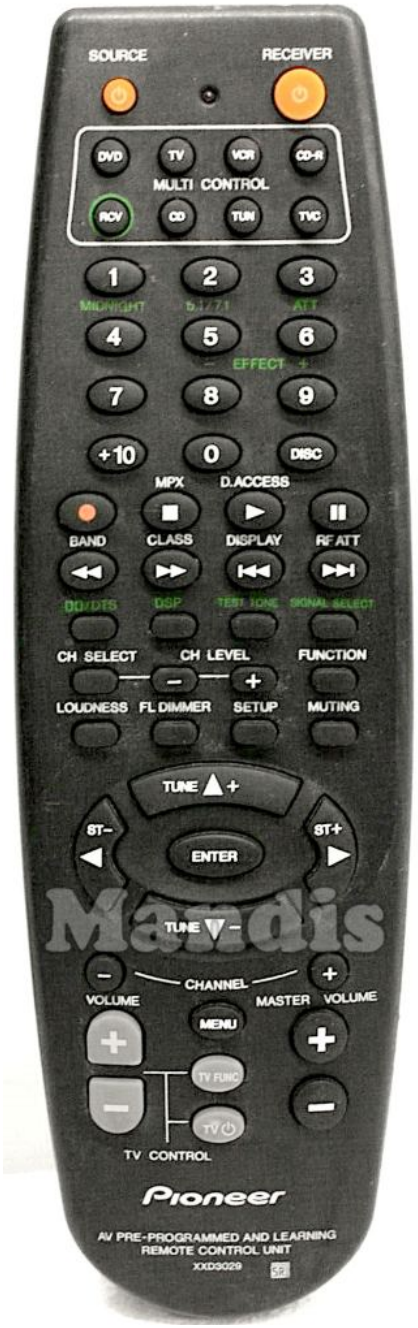
Original		Substitut	
SOURCE	Power DVD		Power
1	1 DVD	1	1
2	2 DVD	2	2
3	3 DVD	3	3
4	4 DVD	4	4
5	5 DVD	5	5
6	6 DVD	6	6
7	7 DVD	7	7
8	8 DVD	8	8
9	9 DVD	9	9
0	0 DVD	0	0
+10	+10 DVD	GUIDE	Guide
DISC	Disc DVD	RETURN BACK	Back
MENU	Menu DVD	TOP MENU MENU	Menu
MASTER VOLUME +	Master	+ VOL	Vol +
−	Master volume-	VOL −	Vol -
MUTING	Muting	MUTE	Mute

Original		Substitut	
CHANNEL +	Channel + DVD	+ CH	Ch +
CHANNEL -	Channel - DVD	CH −	Ch -
TUNE ▲+	Up DVD	▲	Up
TUNE ▼−	Down DVD	▼	Down
ST+ ▶	Right DVD	▶	Right
ST− ◀	Left DVD	◀	Left
ENTER	Enter DVD	OK	Ok
❚❚	Pause DVD	❚❚	Pause
●	Rec DVD	REC MODE ●	Rec
D.ACCESS ▶	Play DVD	PLAY MODE ▶	Play
BAND ◀◀	<< DVD	◀◀	<<
CLASS ▶▶	>> DVD	▶▶	>>
MPX ■	Stop DVD	■	Stop
RF ATT ▶▶❙	>>I DVD	▶▶❙	>>I
DISPLAY ❙◀◀	I << DVD	❙◀◀	I <<
DD/DTS	Dolby DVD	SOUND DUAL	Dual
DSP	DSP DVD	DISPLAY INFO	Info



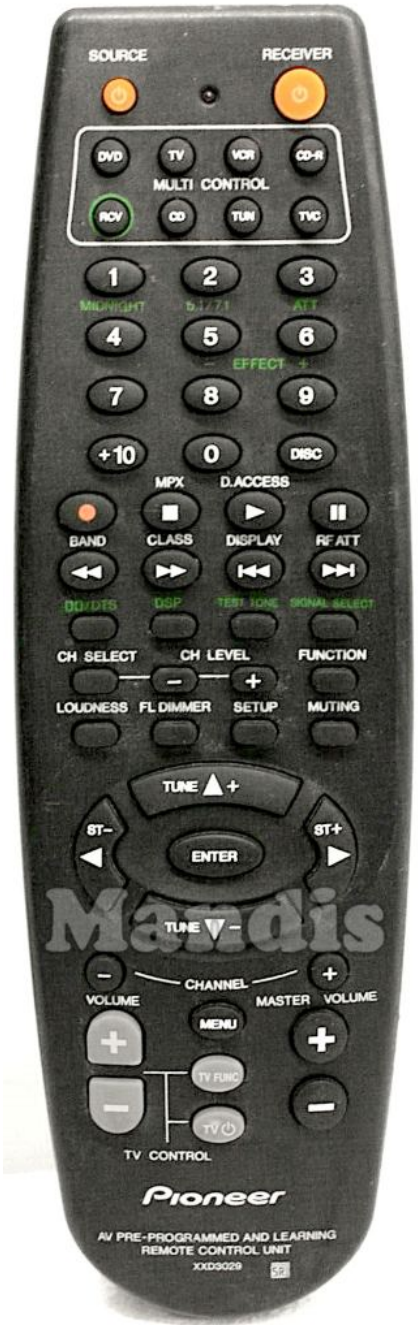
Original	Substitut
Test Tone DVD	Subt
Signal Effect DV	TV/R
Power VCR	Shift + Power
1 VCR	Shift + 1
2 VCR	Shift + 2
3 VCR	Shift + 3
4 VCR	Shift + 4
5 VCR	Shift + 5
6 VCR	Shift + 6
7 VCR	Shift + 7
8 VCR	Shift + 8
9 VCR	Shift + 9
0 VCR	Shift + 0
Disc VCR	Shift + Back
Channel + VCR	Shift + Ch +
Channel - VCR	Shift + Ch -
Up VCR	Shift + Up

Original	Substitut
Down VCR	Shift + Down
Right VCR	Shift + Right
Left VCR	Shift + Left
Enter VCR	Shift + Ok
Pause VCR	Shift + Pause
Play VCR	Shift + Play
Stop VCR	Shift + Stop
<< VCR	Shift + <<
>>I VCR	Shift + >>I
>> VCR	Shift + >>
I << VCR	Shift + I <<
Rec VCR	Shift + Rec



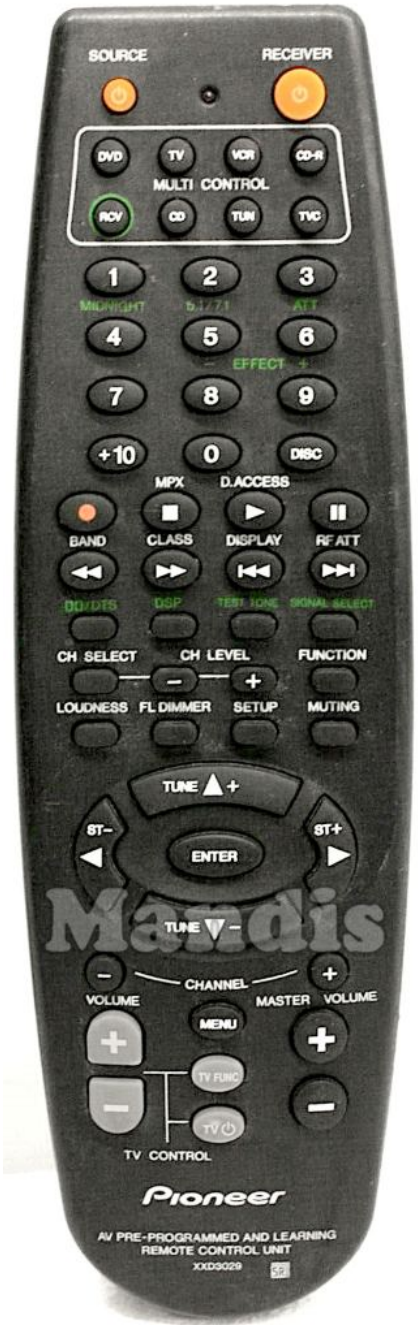
Original		Substitut	
SOURCE	Power CD		Power
1	1 CD	1	1
2	2 CD	2	2
3	3 CD	3	3
4	4 CD	4	4
5	5 CD	5	5
6	6 CD	6	6
7	7 CD	7	7
8	8 CD	8	8
9	9 CD	9	9
0	0 CD	0	0
+10	+10 CD	GUIDE	Guide
DISC	Disc CD	RETURN BACK	Back
MASTER VOLUME +	Master	VOL +	Vol +
MASTER VOLUME -	Master Volume-	VOL -	Vol -
MUTING	Muting	MUTE	Mute
CHANNEL +	Channel + CD	CH +	Ch +

Original		Substitut	
CHANNEL -	Channel - CD	CH -	Ch -
TUNE ▲ +	Up CD	▲	Up
TUNE ▼ -	Down CD	▼	Down
ST+ ▶	Right CD	▶	Right
ST- ◀	Left CD	◀	Left
ENTER	Enter CD	OK	Ok
▮▮	Pause CD	▮▮	Pause
D.ACCESS ▶	Play CD	PLAY MODE ▶	Play
BAND ◀◀	<< CD	◀◀	<<
CLASS ▶▶	>> CD	▶▶	>>
MPX ■	Stop CD	■	Stop
DISPLAY ⏮	I << CD	⏮	I <<
RF ATT ⏭	>>I CD	⏭	>>I
SOURCE	Power TVC	SHIFT +	Shift + Power
1 MIDNIGHT	1 TVC	SHIFT + 1	Shift + 1
2	2 TVC	SHIFT + 2	Shift + 2
3 ATT	3 TVC	SHIFT + 3	Shift + 3



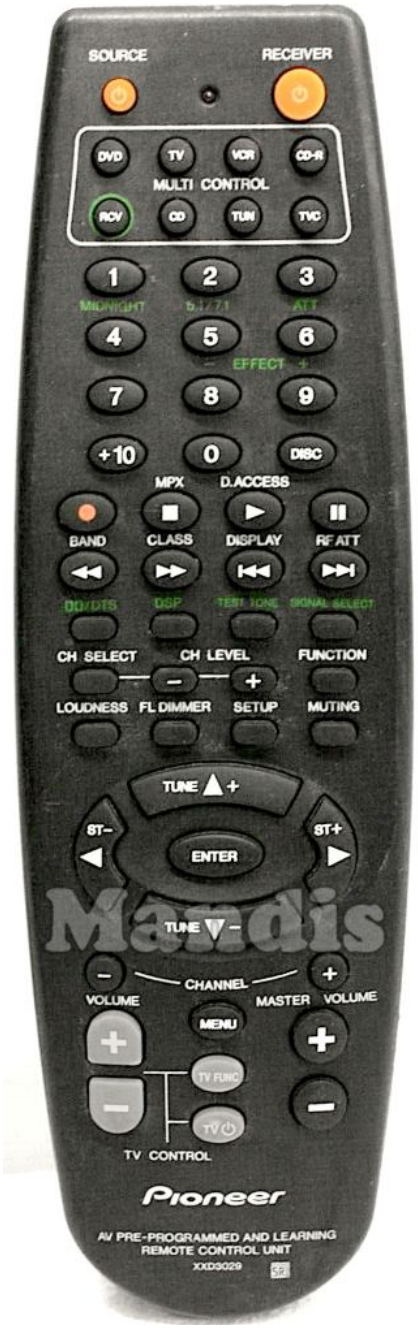
Original		Substitut	
4	4 TVC	SHIFT + 4	Shift + 4
5	5 TVC	SHIFT + 5	Shift + 5
6	6 TVC	SHIFT + 6	Shift + 6
7	7 TVC	SHIFT + 7	Shift + 7
8	8 TVC	SHIFT + 8	Shift + 8
9	9 TVC	SHIFT + 9	Shift + 9
0	0 TVC	SHIFT + 0	Shift + 0
+10	+10 TVC	SHIFT + GUIDE	Shift + Guide
DISC	Disc TVC	SHIFT + RETURN BACK	Shift + Back
MENU	Menu TVC	SHIFT + TOP MENU 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
❚❚	Pause TVC	SHIFT + ❚❚	Shift + Pause
●	Rec TVC	SHIFT + REC MODE	Shift + Rec

Original		Substitut	
D.ACCESS ▶	Play TVC	SHIFT + PLAY MODE ▶	Shift + Play
MPX ■	Stop TVC	SHIFT + ■	Shift + Stop
BAND ◀◀	<< TVC	SHIFT + ◀◀	Shift + <<
CLASS ▶▶	>> TVC	SHIFT + ▶▶	Shift + >>
RF ATT ▶▶❙	>>I TVC	SHIFT + ▶▶❙	Shift + >>I
DISPLAY ❙◀◀	I << TVC	SHIFT + ❙◀◀	Shift + I <<



Original		Substitut	
SOURCE	Power TUN		Power
1	1 TUN	1	1
2	2 TUN	2	2
3	3 TUN	3	3
4	4 TUN	4	4
5	5 TUN	5	5
6	6 TUN	6	6
7	7 TUN	7	7
8	8 TUN	8	8
9	9 TUN	9	9
0	0 TUN	0	0
MASTER VOLUME +	Master	VOL +	Vol +
MASTER VOLUME −	Master volume-	VOL −	Vol -
MUTING	Muting	MUTE	Mute
TUNE+	TUNE+ TUN		Up
TUNE−	TUNE- TUN		Down
ST+	ST+ TUN		Right

Original		Substitut	
ST−	ST- TUN		Left
D.ACCESS	D.Access TUN	PLAY MODE	Play
BAND	Band TUN		<<
CLASS	Class TUN		>>
MPX	MPX TUN		Stop
DISPLAY	Display TUN		I <<
RF ATT	RF ATT TUN		>>I
SOURCE	Power CDR	SHIFT +	Shift + Power
1	1 CDR	SHIFT + 1	Shift + 1
2	2 CDR	SHIFT + 2	Shift + 2
3	3 CDR	SHIFT + 3	Shift + 3
4	4 CDR	SHIFT + 4	Shift + 4
5	5 CDR	SHIFT + 5	Shift + 5
6	6 CDR	SHIFT + 6	Shift + 6
7	7 CDR	SHIFT + 7	Shift + 7
8	8 CDR	SHIFT + 8	Shift + 8
9	9 CDR	SHIFT + 9	Shift + 9



Original	Substitut	Original	Substitut
0 CDR	Shift + 0		
+10 CDR	Shift + Guide		
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		
Play CDR	Shift + Play		
Stop CDR	Shift + Stop		
<< CDR	Shift + <<		
Rec CDR	Shift + Rec		
I<< CDR	Shift + I<<		
>>I CDR	Shift + >>I		
>> CDR	Shift + >>		