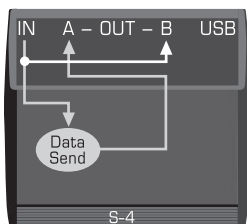
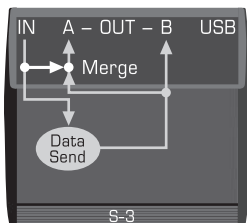
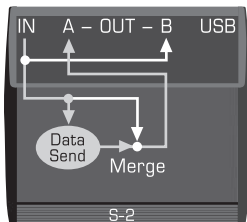
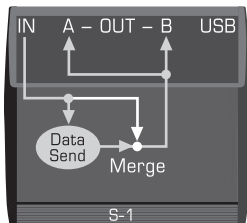
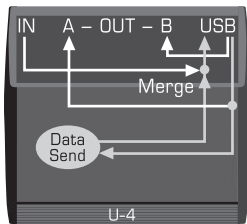
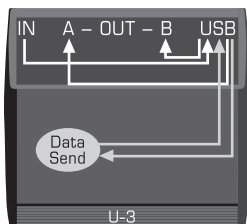
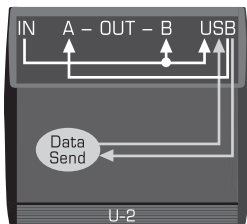
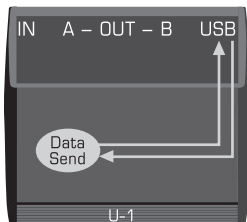


BCR2000 TEMPLATES

OPERATING MODES



EDIT MODE

CONTINUOUS TYPE CONTROLLERS (encoders, turn function of push encoders)							
PUSH ENCODER							
1	2	3	4	5	6	7	8
MIDI Data Type	MIDI Send Channel	Parameter	Value 1	Value 2	Controller Mode	Controller Option	Display Value
PC (Program Change)	1-16	Off, Bank Select MSB	Off, Bank Select LSB	-	-	See below 1*	Value indication: On/Off
CC (Control Change)	1-16	CC 0-127	Min. value: 0-127/16383	Max. value: 0-127/16383	Absolute Absolute (14-Bit) Relative 1 Relative 2 Relative 3 Relative 1 (14-Bit) Relative 2 (14-Bit) Relative 3 (14-Bit)	See below 1*	Value indication: On/Off
NRPN (Non Registered Parameter Numbers)	1-16	NRPN Parameter Number	Min. value: 0-127/16383	Max. value: 0-127/16383	Absolute Absolute (14-Bit) Relative 1 Relative 2 Relative 3 Relative 1 (14-Bit) Relative 2 (14-Bit) Relative 3 (14-Bit) Inc/Dec	See below 1*	Value indication: On/Off
PB (Pitch Bend)	1-16	-	Range 0-127	-	-	See below 1*	Value indication: On/Off
AT (After Touch)	1-16	Key number 0-127, ALL (All = Channel After Touch)	Min. value: 0-127	Max. value: 0-127	-	See below 1*	Value indication: On/Off
GS (GS/XG Parameter)	1-16	Select GS/XG Main Control-Parameter with clear text indication	Min. value: 0-127	Max. value: 0-127	-	See below 1*	Value indication: On/Off

1*) Controller option:
Push Encoders LED behaviour:
Off, 1d (1 LED on), 1d- (1 LED on, but value 0 = LED off), 2d, 2d-, Bar, Bar-, Spread, Pan, Quality 'Q', Cut(off), Damp(ing)

SWITCH TYPE CONTROLLERS (buttons, foot switches, push function of push encoders)							
PUSH ENCODER							
1	2	3	4	5	6	7	8
MIDI Data Type	MIDI Send Channel	Parameter	Value 1	Value 2	Controller Mode	Controller Option	Display Value
PC (Program Change)	1-16	Off, Bank Select MSB	Off, Bank Select LSB	Fixed Program Change- value: Off, 0 - 127	-	-	Value indication: On/Off
CC (Control Change)	1-16	CC 0-127	On-Value: 0-127	Off-Value: Off, 0-127	Toggle On Toggle Off Increment	In case of 'Increment' Steps: -127...+127	Value indication: On/Off
NRPN (Non-Registered Parameter Numbers)	1-16	NRPN Parameter- Number	On-Value: 0-127	Off-Value: Off, 0-127	Toggle On Toggle Off Increment	In case of 'Increment' Steps: -127...+127	Value indication: On/Off
NOTE (MIDI notes)	1-16	MIDI Note Number: 0-127	Fixed Velocity Value: 0-127	-	Toggle On Toggle Off	-	Value indication: On/Off
AT (After Touch)	1-16	Key number 0-127, All (All = Channel After Touch)	On-Value: 0-127	Off-Value: Off, 0-127	Toggle On Toggle Off Increment	In case of 'Increment' Steps: -127...+127	Value indication: On/Off
MMC (MIDI machine control)	MIDI Device number: 0-126, ALL	Select: Play, Pause, Stop, Fwd, Rew Locate Punch In Punch Out	If Frame rate not 'Off': Locate position time (1st part): hh:mm Locate position always sent first (before MMC- command)	If Frame rate not 'Off': Locate position time (2nd part): ss:ff (Frames) Locate position always sent first (before MMC- command)	Frame Rate: Off 24 25 30 30d (drop frame)	-	Value indication: On/Off
GS (GS/XG Parameter)	1-16	Select GS/XG Main Control-Parameter with clear text indication	On-Value: 0-127	Off-Value: Off, 0-127	Toggle On Toggle Off	-	Value indication: On/Off



Preset Name:

OSC 1

OSC 2

NOISE	AUTO BEND				AFTERTOUCH				
	MG (LFO)				BEND				
	DIGITAL DELAY								

FOOTSWITCH

FS 1

FS 2

E 1-8

b 1-8

E 9-16

b 9-16

E 17-24

b 17-24

E 25-32

b 25-32

b 33-40

b 41-48

b 49-52

E 33-40

FILTER

E 41-48

FILTER ENVELOPE (VCF EG)

E 49-56

AMPLITUDE ENVELOPE (VCA EG)

B-CONTROL

ROTARY

BCR2000

ENCODER GROUPS

b 53-56

b 57-58

b 59-62

USB MIDI CONTROLLER

E1

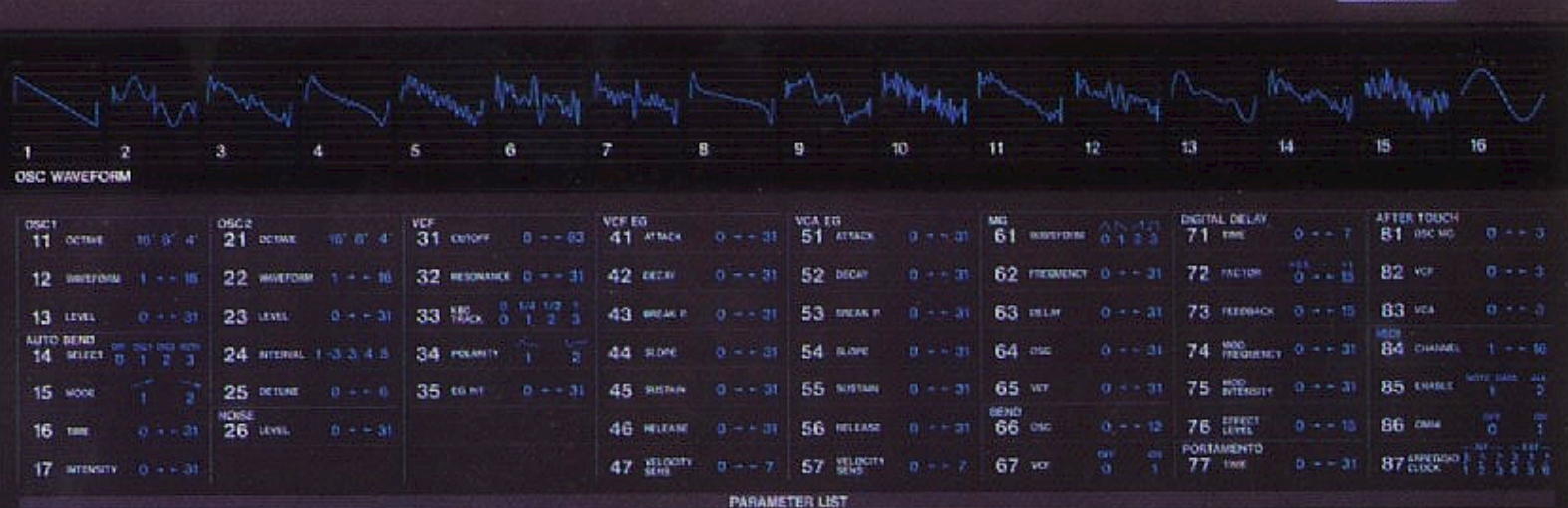
E2

E3

E4

PUSH

TURN/MOVE



PARAMETER LIST

DW 8000 - BCR2000 Preset

Channel 1	1	2	3	4	5	6	7	8
1	11	12	13	21	22	23	24	25
2	26	14	15	16	17	81	82	83
3	61	62	63	64	65		66	67
4	71	72	73	74	75	76		77
5	31	32	33	34	35	OSC	VCF	PROG
6	41	42	43	44	45	46	47	
7	51	52	53	54	55	56	57	

Buttons

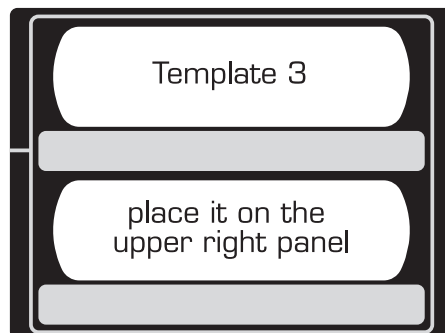
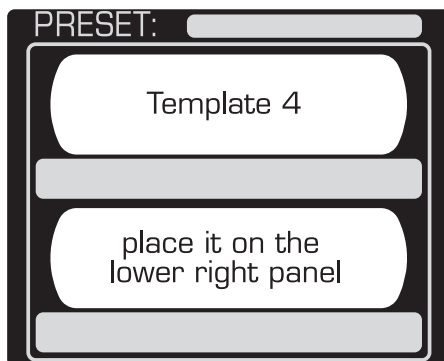
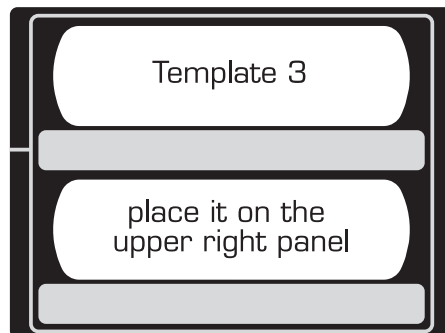
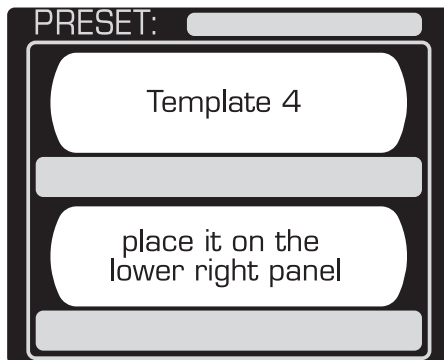
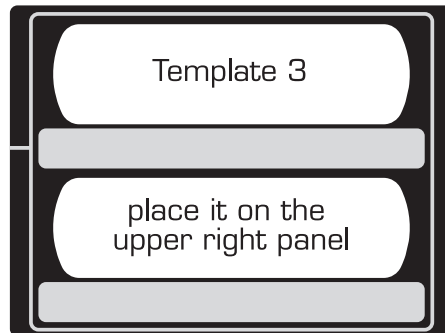
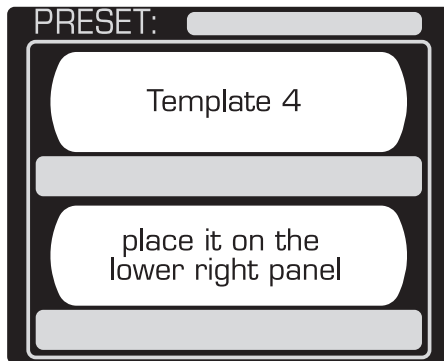
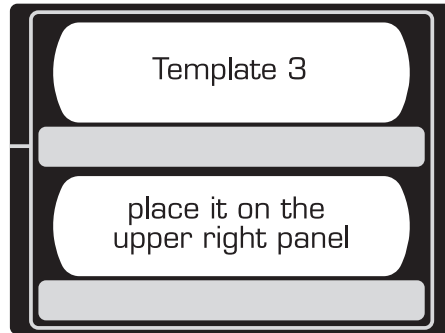
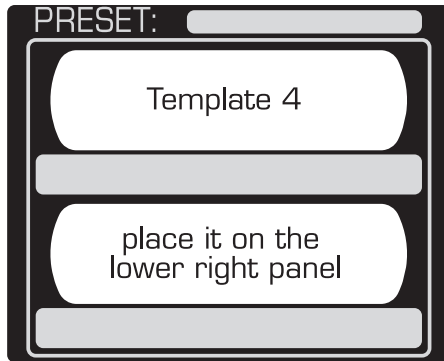
1	Damper	Portamento	Sostenuto				
2							

BCR2000 USER PRESETS

#	Preset	Description	8 Push Encoders (T: Turn Function) (P: Push Function)	16 Buttons	24 Encoders	4 Buttons (Right Section)	Foot Sw. 1/2
01			T: P:				
02			T: P:				
03			T: P:				
04			T: P:				
05			T: P:				
06			T: P:				
07			T: P:				
08			T: P:				
09			T: P:				
10			T: P:				
11			T: P:				
12			T: P:				
13			T: P:				
14			T: P:				
15			T: P:				
16			T: P:				
17			T: P:				
18			T: P:				
19			T: P:				
20			T: P:				
21			T: P:				
22			T: P:				
23			T: P:				
24			T: P:				
25			T: P:				
26			T: P:				
27			T: P:				
28			T: P:				
29			T: P:				
30			T: P:				
31			T: P:				
32			T: P:				

BCR2000 Templates

Please note that you print with Zoom 100%



Instructions DIN A4 Size Paper BCR2000 - Template Blank Overlay

For best results print on standard ink-jet printer with heavy paper (e.g. photo carton).

1. Cut out all white fields on all four templates.
2. Cut out inside parts before cutting out each template.
3. Place templates on the B-CONTROL
 - a. Template 1 > upper left panel
 - b. Template 2 > lower left panel
 - c. Template 3 > upper right panel
 - d. Template 4 > lower right panel

Please note that you print with Zoom 100%

