

BCR2000 PRESETS



| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| ENCODER GROUP | CC 1 Ch. 1 | CC 2 Ch. 1 | CC 3 Ch. 1 | CC 4 Ch. 1 | CC 5 Ch. 1 | CC 6 Ch. 1 | CC 7 Ch. 1 | CC 8 Ch. 1 |
| | CC 33 Ch. 1 | CC 34 Ch. 1 | CC 35 Ch. 1 | CC 36 Ch. 1 | CC 37 Ch. 1 | CC 38 Ch. 1 | CC 39 Ch. 1 | CC 40 Ch. 1 |
| | CC 9 Ch. 1 | CC 10 Ch. 1 | CC 11 Ch. 1 | CC 12 Ch. 1 | CC 13 Ch. 1 | CC 14 Ch. 1 | CC 15 Ch. 1 | CC 16 Ch. 1 |
| | CC 41 Ch. 1 | CC 42 Ch. 1 | CC 43 Ch. 1 | CC 44 Ch. 1 | CC 45 Ch. 1 | CC 46 Ch. 1 | CC 47 Ch. 1 | CC 48 Ch. 1 |
| | CC 17 Ch. 1 | CC 18 Ch. 1 | CC 19 Ch. 1 | CC 20 Ch. 1 | CC 21 Ch. 1 | CC 22 Ch. 1 | CC 23 Ch. 1 | CC 24 Ch. 1 |
| | CC 49 Ch. 1 | CC 50 Ch. 1 | CC 51 Ch. 1 | CC 52 Ch. 1 | CC 53 Ch. 1 | CC 54 Ch. 1 | CC 55 Ch. 1 | CC 56 Ch. 1 |
| | CC 25 Ch. 1 | CC 26 Ch. 1 | CC 27 Ch. 1 | CC 28 Ch. 1 | CC 29 Ch. 1 | CC 30 Ch. 1 | CC 31 Ch. 1 | CC 32 Ch. 1 |
| | CC 57 Ch. 1 | CC 58 Ch. 1 | CC 59 Ch. 1 | CC 60 Ch. 1 | CC 61 Ch. 1 | CC 62 Ch. 1 | CC 63 Ch. 1 | CC 64 Ch. 1 |
| | CC 65 Ch. 1 | CC 66 Ch. 1 | CC 67 Ch. 1 | CC 68 Ch. 1 | CC 69 Ch. 1 | CC 70 Ch. 1 | CC 71 Ch. 1 | CC 72 Ch. 1 |
| | CC 73 Ch. 1 | CC 74 Ch. 1 | CC 75 Ch. 1 | CC 76 Ch. 1 | CC 77 Ch. 1 | CC 78 Ch. 1 | CC 79 Ch. 1 | CC 80 Ch. 1 |
| | CC 81 Ch. 1 | CC 82 Ch. 1 | CC 83 Ch. 1 | CC 84 Ch. 1 | CC 85 Ch. 1 | CC 86 Ch. 1 | CC 87 Ch. 1 | CC 88 Ch. 1 |
| | CC 89 Ch. 1 | CC 90 Ch. 1 | CC 91 Ch. 1 | CC 92 Ch. 1 | CC 93 Ch. 1 | CC 94 Ch. 1 | CC 95 Ch. 1 | CC 96 Ch. 1 |
| CC 97 Ch. 1 | CC 98 Ch. 1 | CC 99 Ch. 1 | CC 100 Ch. 1 | CC 101 Ch. 1 | CC 102 Ch. 1 | CC 103 Ch. 1 | CC 104 Ch. 1 | |



Preset No. 1

Only Controllers
CC 1-110, all on
Midi Ch. 1

: TURN

: PUSH

| FOOTSWITCH | |
|-----------------|-----------------|
| CC 109 Ch. 1 | CC 110 Ch. 1 |

| BUTTONS | |
|-----------------|-----------------|
| CC 105 Ch. 1 | CC 106 Ch. 1 |
| CC 107 Ch. 1 | CC 108 Ch. 1 |

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| ENCODER GROUP | Pan [CC 10] Ch. 1 | Pan [CC 10] Ch. 2 | Pan [CC 10] Ch. 3 | Pan [CC 10] Ch. 4 | Pan [CC 10] Ch. 5 | Pan [CC 10] Ch. 6 | Pan [CC 10] Ch. 7 | Pan [CC 10] Ch. 8 |
| | Prg. Chg. 17 [Ch. 11] | Prg. Chg. 18 [Ch. 11] | Prg. Chg. 19 [Ch. 11] | Prg. Chg. 20 [Ch. 11] | Prg. Chg. 21 [Ch. 11] | Prg. Chg. 22 [Ch. 11] | Prg. Chg. 23 [Ch. 11] | Prg. Chg. 24 [Ch. 11] |
| | Bal [CC 8] Ch. 1 | Bal [CC 8] Ch. 2 | Bal [CC 8] Ch. 3 | Bal [CC 8] Ch. 4 | Bal [CC 8] Ch. 5 | Bal [CC 8] Ch. 6 | Bal [CC 8] Ch. 7 | Bal [CC 8] Ch. 8 |
| | Prg. Chg. 25 [Ch. 11] | Prg. Chg. 26 [Ch. 11] | Prg. Chg. 27 [Ch. 11] | Prg. Chg. 28 [Ch. 11] | Prg. Chg. 29 [Ch. 11] | Prg. Chg. 30 [Ch. 11] | Prg. Chg. 31 [Ch. 11] | Prg. Chg. 32 [Ch. 11] |
| | FX 1 [CC 12] Ch. 1 | FX 1 [CC 12] Ch. 2 | FX 1 [CC 12] Ch. 3 | FX 1 [CC 12] Ch. 4 | FX 1 [CC 12] Ch. 5 | FX 1 [CC 12] Ch. 6 | FX 1 [CC 12] Ch. 7 | FX 1 [CC 12] Ch. 8 |
| | Prg. Chg. 33 [Ch. 11] | Prg. Chg. 34 [Ch. 11] | Prg. Chg. 35 [Ch. 11] | Prg. Chg. 36 [Ch. 11] | Prg. Chg. 37 [Ch. 11] | Prg. Chg. 38 [Ch. 11] | Prg. Chg. 39 [Ch. 11] | Prg. Chg. 40 [Ch. 11] |
| | FX 2 [CC 13] Ch. 1 | FX 2 [CC 13] Ch. 2 | FX 2 [CC 13] Ch. 3 | FX 2 [CC 13] Ch. 4 | FX 2 [CC 13] Ch. 5 | FX 2 [CC 13] Ch. 6 | FX 2 [CC 13] Ch. 7 | FX 2 [CC 13] Ch. 8 |
| | Prg. Chg. 41 [Ch. 11] | Prg. Chg. 42 [Ch. 11] | Prg. Chg. 43 [Ch. 11] | Prg. Chg. 44 [Ch. 11] | Prg. Chg. 45 [Ch. 11] | Prg. Chg. 46 [Ch. 11] | Prg. Chg. 47 [Ch. 11] | Prg. Chg. 48 [Ch. 11] |
| | Prg. Chg. 9 [Ch. 11] | Prg. Chg. 10 [Ch. 11] | Prg. Chg. 11 [Ch. 11] | Prg. Chg. 12 [Ch. 11] | Prg. Chg. 13 [Ch. 11] | Prg. Chg. 14 [Ch. 11] | Prg. Chg. 15 [Ch. 11] | Prg. Chg. 16 [Ch. 11] |
| | Prg. Chg. 1 [Ch. 11] | Prg. Chg. 2 [Ch. 11] | Prg. Chg. 3 [Ch. 11] | Prg. Chg. 4 [Ch. 11] | Prg. Chg. 5 [Ch. 11] | Prg. Chg. 6 [Ch. 11] | Prg. Chg. 7 [Ch. 11] | Prg. Chg. 8 [Ch. 11] |
| | EQ2 [CC 71] Ch. 1 | EQ2 [CC 71] Ch. 2 | EQ2 [CC 71] Ch. 3 | EQ2 [CC 71] Ch. 4 | EQ2 [CC 71] Ch. 5 | EQ2 [CC 71] Ch. 6 | EQ2 [CC 71] Ch. 7 | EQ2 [CC 71] Ch. 8 |
| | EQ1 [CC 74] Ch. 1 | EQ1 [CC 74] Ch. 2 | EQ1 [CC 74] Ch. 3 | EQ1 [CC 74] Ch. 4 | EQ1 [CC 74] Ch. 5 | EQ1 [CC 74] Ch. 6 | EQ1 [CC 74] Ch. 7 | EQ1 [CC 74] Ch. 8 |
| Vol. [CC 7] Ch. 1 | Vol. [CC 7] Ch. 2 | Vol. [CC 7] Ch. 3 | Vol. [CC 7] Ch. 4 | Vol. [CC 7] Ch. 5 | Vol. [CC 7] Ch. 6 | Vol. [CC 7] Ch. 7 | Vol. [CC 7] Ch. 8 | |



Preset No. 2

Simple Mixer
(with Standard
Controllers)

: TURN

: PUSH

| FOOTSWITCH | |
|-----------------|------------------|
| MMC Punch In | MMC Punch Out |

| BUTTONS | |
|-----------------|-------------|
| MMC Locate 0 | MMC Fwd |
| MMC Stop | MMC Play |

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|-----------------|-------------------------|-------------------------------|---------------------------|------------------------------|------------------------------|------------------------------|---------------------------|------------------------------|
| ENCODER GROUP | Pan Ch. 1 | Rev. Send Ch. 1 | Chor. Send Ch. 1 | Vari Send Ch. 1 | Porta. Time Ch. 1 | Modulation Ch. 1 | Pitch Bend Ch. 1 | Reset All Ch. 1 |
| | Note 52: E2 Ch. 1 | Note 53: F2 Ch. 1 | Note 54: F#2 Ch. 1 | Note 55: G2 Ch. 1 | Note 56: G#2 Ch. 1 | Note 57: A2 Ch. 1 | Note 58: A#2 Ch. 1 | Note 59: B2 Ch. 1 |
| | Cutoff Ch. 1 | Resonance Ch. 1 | Vibrato Rate Ch. 1 | Vib. Depth Ch. 1 | Vib. Delay Ch. 1 | EG Attack Ch. 1 | EG Decay Ch. 1 | EG Release Ch. 1 |
| | Note 60: C3 Ch. 1 | Note 61: C#3 Ch. 1 | Note 62: D3 Ch. 1 | Note 63: D#3 Ch. 1 | Note 64: E3 Ch. 1 | Note 65: F3 Ch. 1 | Note 66: F#3 Ch. 1 | Note 67: G3 Ch. 1 |
| | Pan Ch. 1 | Pan Ch. 2 | Pan Ch. 3 | Pan Ch. 4 | Pan Ch. 5 | Pan Ch. 6 | Pan Ch. 7 | Pan Ch. 8 |
| | Note 68: G#3 Ch. 1 | Note 69: A3 Ch. 1 | Note 70: A#3 Ch. 1 | Note 71: B3 Ch. 1 | Note 72: C4 Ch. 1 | Note 73: C#4 Ch. 1 | Note 74: D4 Ch. 1 | Note 75: D#4 Ch. 1 |
| | Prg. Chg. Ch. 1 | Prg. Chg. Ch. 2 | Prg. Chg. Ch. 3 | Prg. Chg. Ch. 4 | Prg. Chg. Ch. 5 | Prg. Chg. Ch. 6 | Prg. Chg. Ch. 7 | Prg. Chg. Ch. 8 |
| | Note 76: E4 Ch. 1 | Note 77: F4 Ch. 1 | Note 78: F#4 Ch. 1 | Note 79: G4 Ch. 1 | Note 80: G#4 Ch. 1 | Note 81: A4 Ch. 1 | Note 82: A#4 Ch. 1 | Note 83: B4 Ch. 1 |
| | BD2 [Note 35] Ch. 10 | Sidestick [Note 37] Ch. 10 | Claps [Note 39] Ch. 10 | Cong. L. [Note 64] Ch. 10 | Cong. M. [Note 62] Ch. 10 | Cong. H. [Note 63] Ch. 10 | Tamb. [Note 54] Ch. 10 | Ride CY [Note 51] Ch. 10 |
| | BD1 [Note 36] Ch. 10 | SD1 [Note 38] Ch. 10 | SD2 [Note 40] Ch. 10 | Tom1 [Note 41] Ch. 10 | Tom2 [Note 43] Ch. 10 | H-Hd [Note 42] Ch. 10 | H-Hop [Note 46] Ch. 10 | Crash CY [Note 49] Ch. 10 |
| | Pan Ch. 10 | Rev. Send Ch. 10 | Chor. Send Ch. 10 | EG Attack Ch. 10 | EG Decay Ch. 10 | Cutoff Ch. 10 | Resonance Ch. 10 | Pitch Bend Ch. 10 |
| | Volume Ch. 9 | Volume Ch. 10 | Volume Ch. 11 | Volume Ch. 12 | Volume Ch. 13 | Volume Ch. 14 | Volume Ch. 15 | Volume Ch. 16 |
| Volume Ch. 1 | Volume Ch. 2 | Volume Ch. 3 | Volume Ch. 4 | Volume Ch. 5 | Volume Ch. 6 | Volume Ch. 7 | Volume Ch. 8 | |



Preset No. 3

GM/GS/XG
Main Control
Parameters

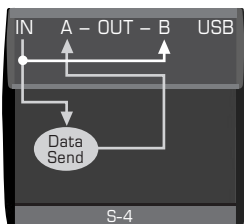
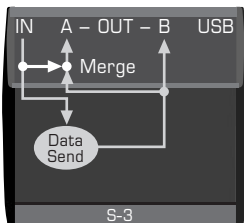
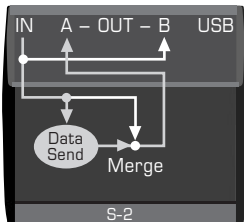
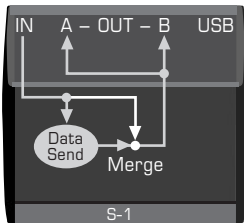
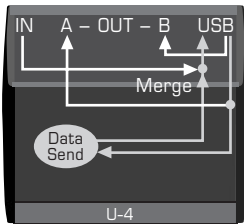
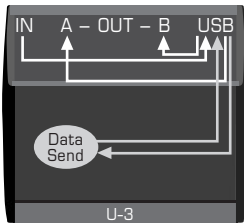
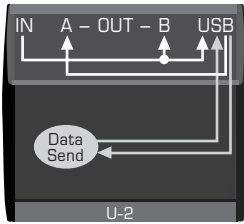
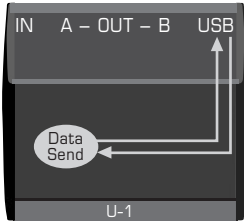
: TURN

: PUSH

| FOOTSWITCH | |
|------------------------|---------------------|
| Sustain Pedal Ch. 1 | Soft Pedal Ch. 1 |

| BUTTONS | |
|----------------------|----------------------|
| Bank 0 Sel. Ch. 1 | Bank 1 Sel. Ch. 1 |
| Bank 2 Sel. Ch. 1 | Bank 3 Sel. Ch. 1 |

OPERATING MODES



BCR2000

EDIT MODE

Push Encoder Operation

| Push Encoder | ① TYPE | ② CH | ③ PAR | ④ VAL 1 | ⑤ VAL 2 | ⑥ MODE | ⑦ OPT | ⑧ DISP |
|---------------------|---|--------------------------------|---|---|--|---|-------------------|--------------------------|
| Controller Type | MIDI Data Type | MIDI Send Ch. | Parameter | Value 1 | Value 2 | Controller Mode | Controller Option | Display Value |
| Switch Type | PROGRAM CHANGE (PC) | 1-16 | Off, Bank Select MSB | Off, Bank Select LSB | Fixed Program Change-Value: Off, 0-127 | - | - | Value Indication: On/Off |
| Continuous Type | | 1-16 | Off, Bank Select MSB | Off, Bank Select LSB | - | - | see below* | Value Indication: On/Off |
| Switch Type | CONTROL CHANGE (CC) | 1-16 | CC 0-127 | On-Value: 0-127 | Off-Value: Off, 0-127 | Toggle On/Off | - | Value Indication: On/Off |
| Continuous Type | | 1-16 | CC 0-127 | Min. Value: 0-127 | Max. Value: 0-127 | Absolute, Relative 1, 2, 3, Absolute (14-Bit), Relative 1, 2, 3 (14-Bit) | see below* | Value Indication: On/Off |
| Switch Type | Non-Registered Parameter Numbers (NRPN) | 1-16 | NRPN Parameter Number | On-Value: 0-127 | Off-Value: Off, 0-127 | Toggle On/Off | - | Value Indication: On/Off |
| Continuous Type | | 1-16 | NRPN Parameter Number | Min. Value: 0-127 | Max. Value: 0-127 | Absolute, Relative 1, 2, 3, Inc./Dec., Absolute (14-Bit), Relative 1, 2, 3 (14-Bit) | see below* | Value Indication: On/Off |
| Switch Type | MIDI NOTE (NOTE) | 1-16 | MIDI Note Number: 0-127 | Fixed Velocity Value: 0-127 | - | Toggle On/Off | - | Value Indication: On/Off |
| Continuous Type | | - | - | - | - | - | - | - |
| Switch Type | PITCH BEND (PB) | - | - | - | - | - | - | - |
| Continuous Type | | 1-16 | - | Range: 0-127 | - | - | see below* | Value Indication: On/Off |
| Switch Type | AFTER TOUCH (AT) | 1-16 | Key Number: ALL (Channel After Touch), 0-127 | On-Value: 0-127 | Off-Value: Off, 0-127 | Toggle On/Off | - | Value Indication: On/Off |
| Continuous Type | | 1-16 | Key Number: ALL (Channel After Touch), 0-127 | Min. Value: 0-127 | Max. Value: 0-127 | - | see below* | Value Indication: On/Off |
| Switch Type | MIDI MACHINE CONTROL (MMC) | MIDI Device Number: ALL, 0-126 | Select: Play, Pause, Stop, Forward, Rewind, 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, 30d (Drop Frame), 30 | - | Value Indication: On/Off |
| Continuous Type | | - | - | - | - | - | - | - |
| Switch Type | GS/XG PARAMETER (GS) | 1-16 | Select GS/XG-Main Control-Parameters with clear text indication | On-Value: 0-127 | Off-Value: Off, 0-127 | Toggle On/Off | - | Value Indication: On/Off |
| Continuous Type | | 1-16 | Select GS/XG-Main Control-Parameters with clear text indication | Min. Value: 0-127 | Max. Value: 0-127 | - | see below* | Value Indication: On/Off |
| Controller Type | MIDI Data Type | MIDI Send Ch. | Parameter | Value 1 | Value 2 | Controller Mode | Controller Option | Display Value |
| Push Encoder | ① TYPE | ② CH | ③ PAR | ④ VAL 1 | ⑤ VAL 2 | ⑥ MODE | ⑦ OPT | ⑧ DISP |

*CONTROLLER OPTION (Continuous Type):

@ PUSH ENCODER-LEDs: Off, 1d (1 LED on), 1d- (1 LED on with Value 0 = LED off), 2d, 2d-, Bar, Bar-, Spread, Pan, Quality "Q", Cut(off), Damp(ing)

@ ENCODER-LEDs: Off, 1d (1 LED on), 1d- (1 LED on with Value 0 = LED off)

Preset Name:

: PUSH
: TURN

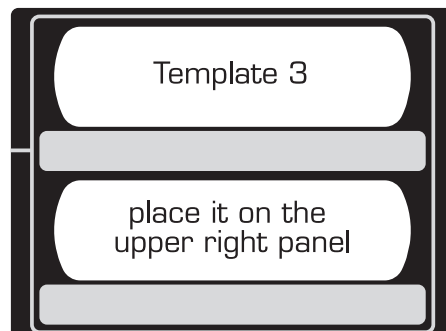
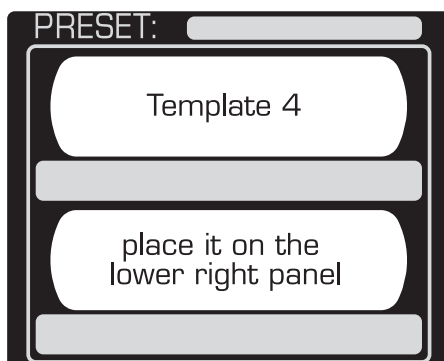
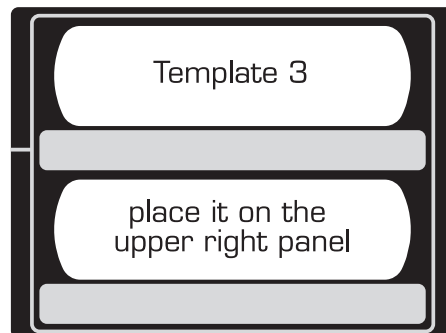
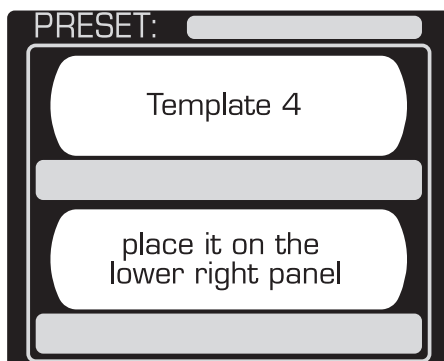
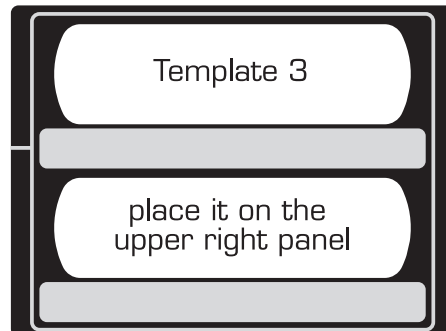
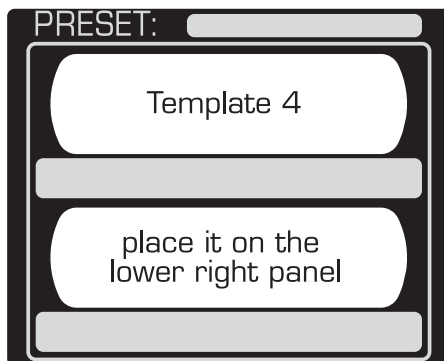
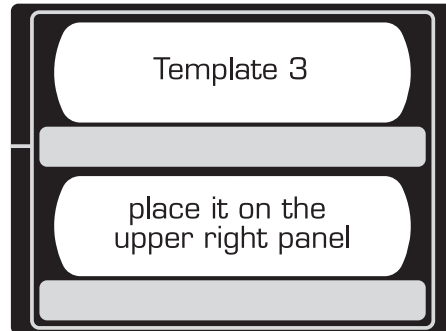
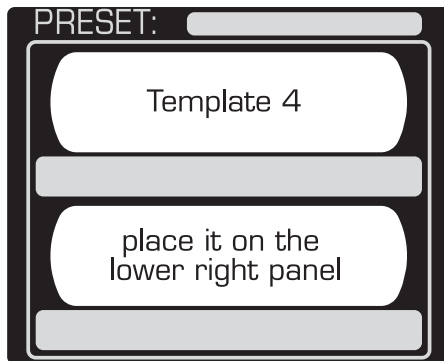
| | | | | |
|--|---|--|--|---|
| <p>EDIT MODE:</p> <p>1. PUSH & HOLD EDIT</p> <p>2. PUSH/TURN/MOVE CONTROL ELEMENT </p> <p>3. RELEASE EDIT</p> <p>4. PUSH ENCODER 1: MIDI Data Type 2: MIDI Send Ch. 3: Parameter 4: Value 1 5: Value 2 6: Controller Mode 7: Controller Option 8: Display Value</p> <p>5. PUSH EXIT</p> | <p>GLOBAL MODE:</p> <p>1. PUSH & HOLD EDIT</p> <p>2. PUSH STORE</p> <p>Global Mode selected</p> <p>3. PUSH ENCODER 1: Operating Mode 2: Global RX Ch. 3: Footswitch 4: Start Preset 5: Device ID 6: SysEx Dump 7: / 8: MIDI Data Interval (ms)</p> <p>4. PUSH EXIT</p> | <p>ENCODER GROUP COPY:</p> <p>1. SELECT SOURCE ENCODER GROUP </p> <p>2. PUSH STORE</p> <p>3. SELECT DESTINATION ENCODER GROUP </p> <p>4. PUSH STORE</p> | | |
| <p>STORING RECEIVED SINGLE PRESET DUMP:</p> <p>1. Send Single Preset Dump from external device to B-CONTROL's MIDI IN or USB</p> <p>2. PUSH STORE</p> <p>3. SELECT desired destination preset </p> <p>4. PUSH STORE</p> | <p>PRESET STORE/COPY/OVERWRITE:</p> <p>1. PUSH STORE</p> <p>2. SELECT PRESET destination </p> <p>3. PUSH STORE</p> | <p>LEARN MIDI DATA:</p> <p>1. PUSH & HOLD LEARN</p> <p>2. PUSH/TURN/MOVE CONTROL ELEMENT </p> <p>3. RELEASE LEARN</p> <p>4. Send MIDI data to B-CONTROL</p> | | |
| <p>PANIC RESET:</p> <p>1. PUSH & HOLD EDIT</p> <p>2. PUSH EXIT</p> <p>Panic Reset done</p> | <p>DATA REQUEST:</p> <p>1. PUSH & HOLD EDIT</p> <p>2. PUSH LEARN</p> <p>Data Request done</p> | <p>PRESET RECALL:</p> <p>1. SELECT </p> <p>or</p> <p>1. HOLD & TURN & </p> <p>PRESET </p> <p>2. RELEASE PRESET</p> | <p>SNAPSHOT SEND:</p> <p>1. PUSH & HOLD EDIT</p> <p>2. PUSH PRESET</p> <p>Control Data sent</p> | <p>SINGLE PRESET DUMP:</p> <p>1. PUSH & HOLD EDIT</p> <p>2. PUSH PRESET</p> <p>Single Preset Dump sent</p> |

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%

