Juzisound
Total SOLO Sampler 2

How to control KORG KRONOS
Master Transpose and Scale
from Sampler 2

**Version: 1.0**

Hardware connection

To control KORG KRONOS Master Transpose and Scale from Juzisound Total SOLO Sampler 2, need to use 2 MIDI cables:

1. First MIDI cable is connected from KORG MIDI Out to sampler MIDI In.

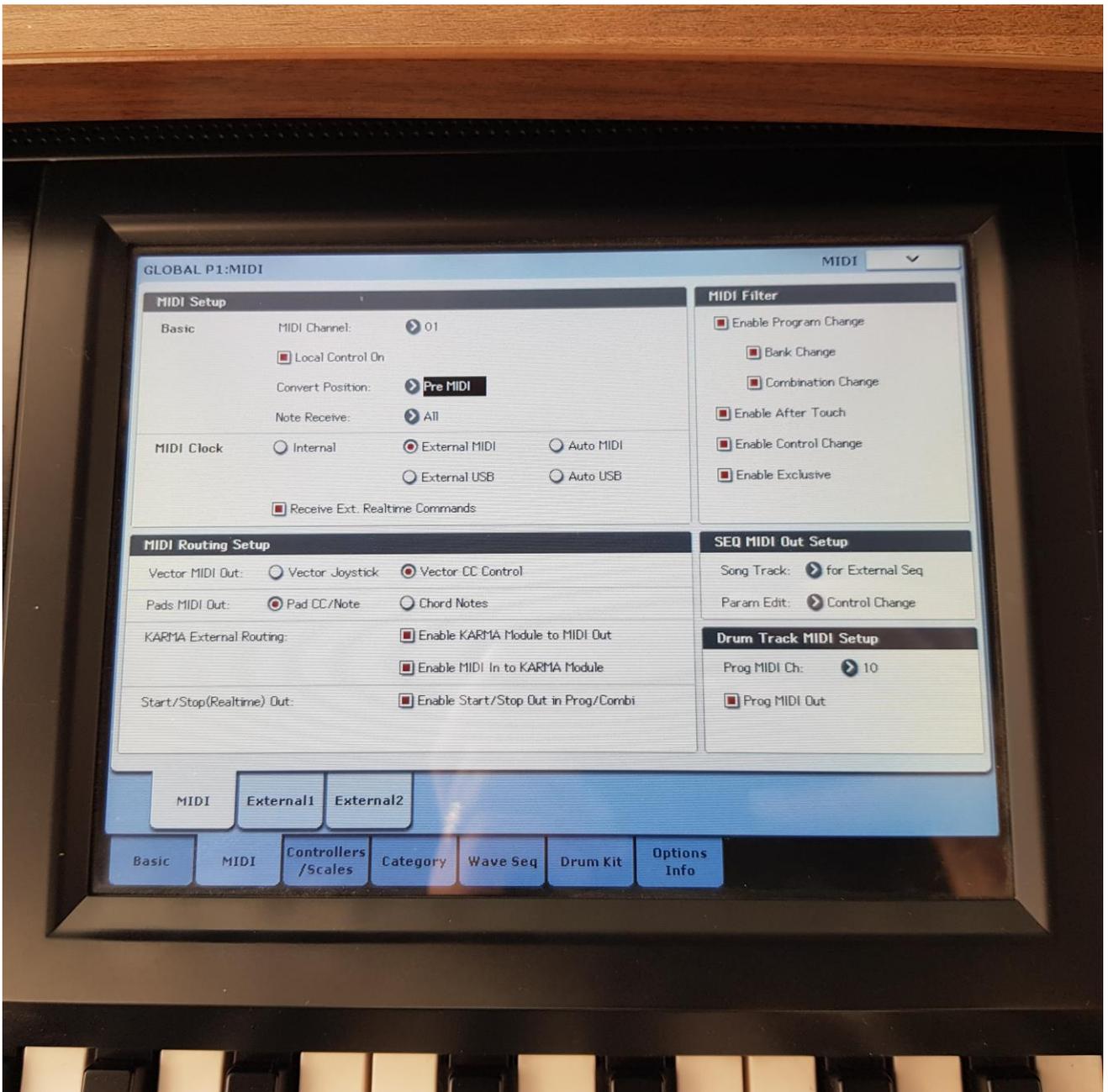2. Second MIDI cable is connected from Sampler MIDI Out to KRONOS MIDI In.

KRONOS Settings

1

In GLOBAL -> Basic -> Basic parameter "Osc/Timbre/Track Transpose" need to be "**Transpose Scale**".
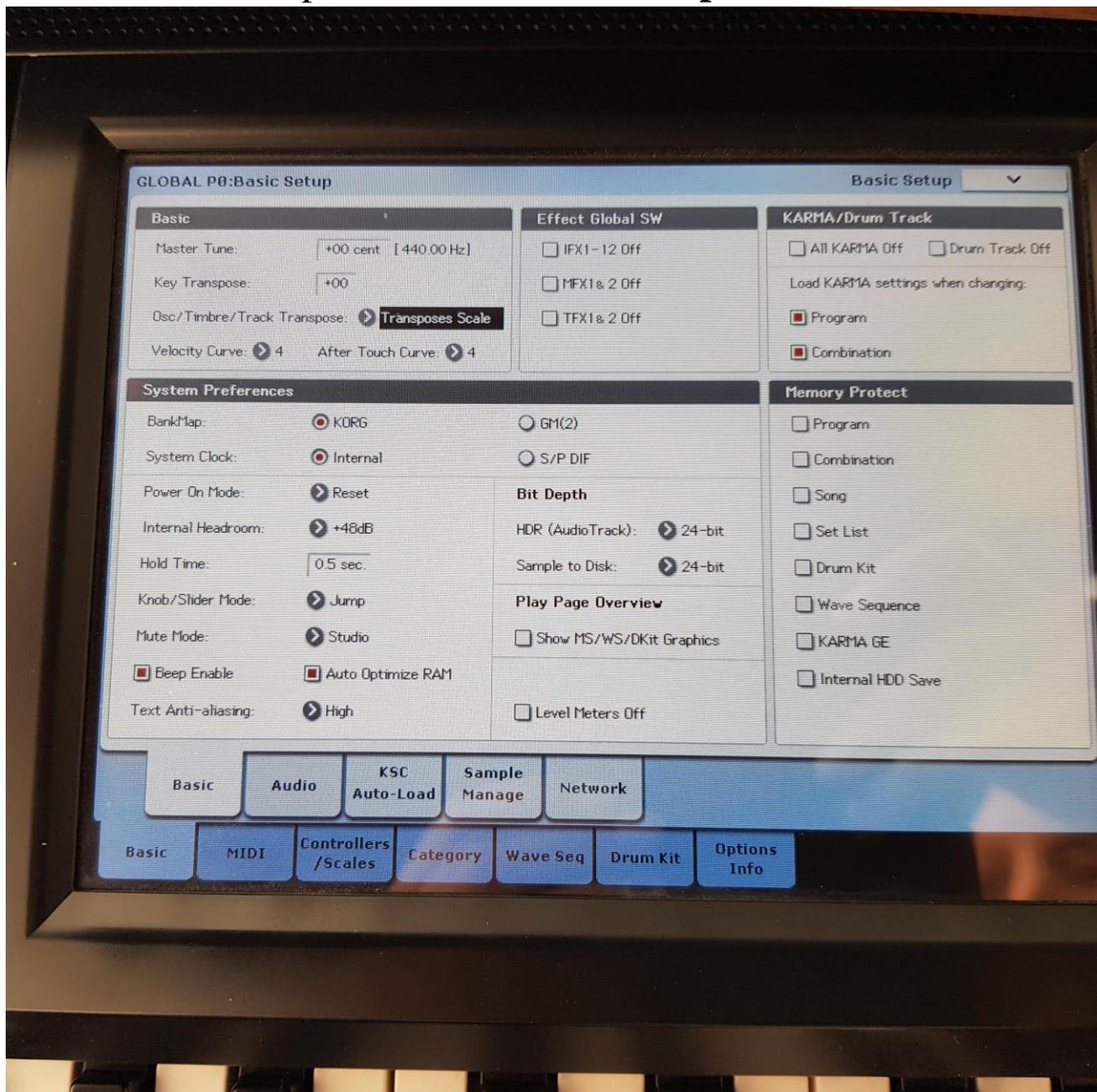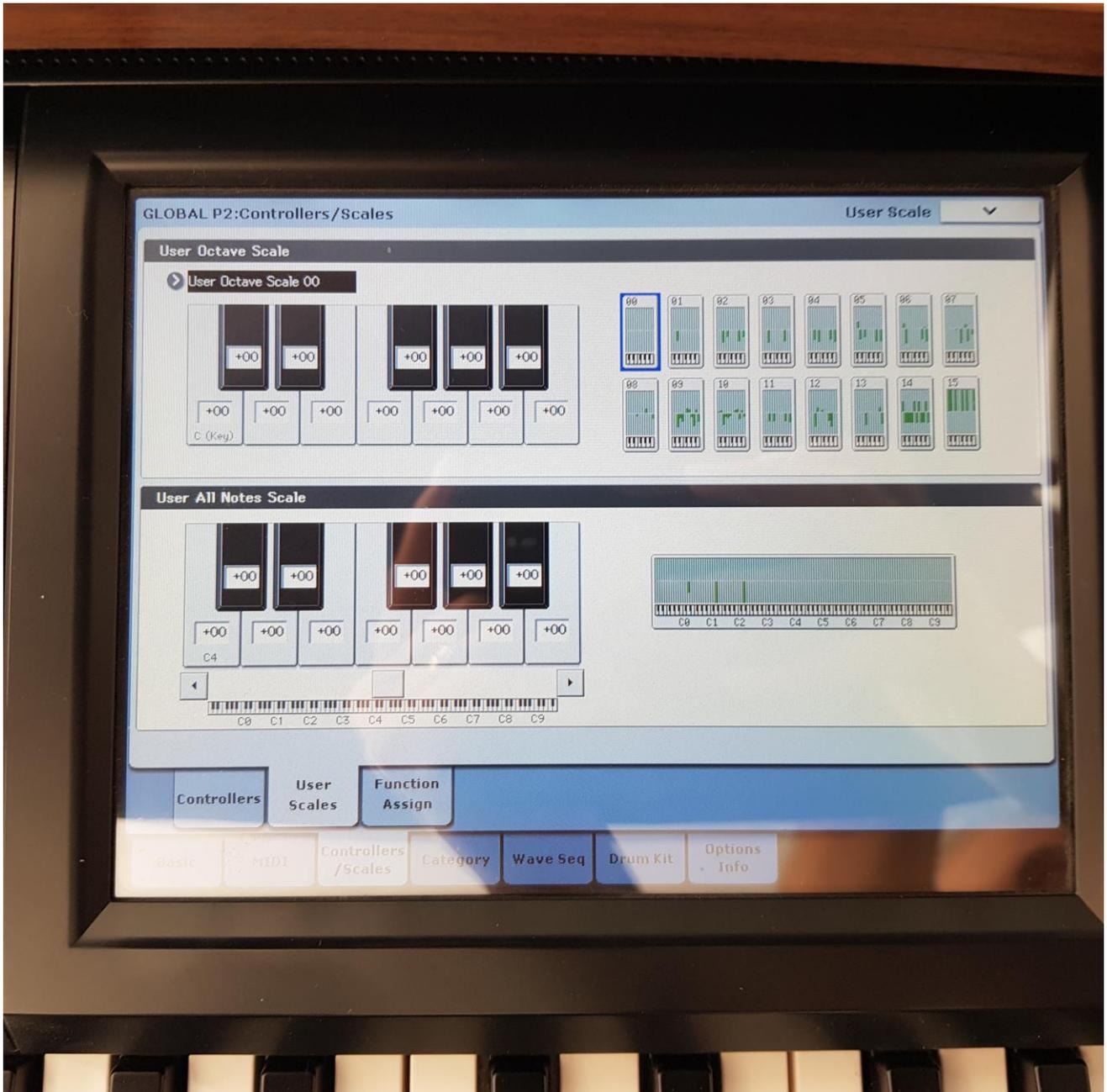
2

In GLOBAL -> MIDI -> MIDI parameter "Convert Position" need to be "**Pre-MIDI**", else KRONOS not send velocity curves to MIDI OUT.

3

In GLOBAL -> Controllers/Scales -> User Scales, User Octave Scale 00 need to be saved with all notes to **+00**.

4

All PROGRAM of KRONOS need to be updated and saved to use **"User Octave Scale 00"** and scale Key **"C"** !
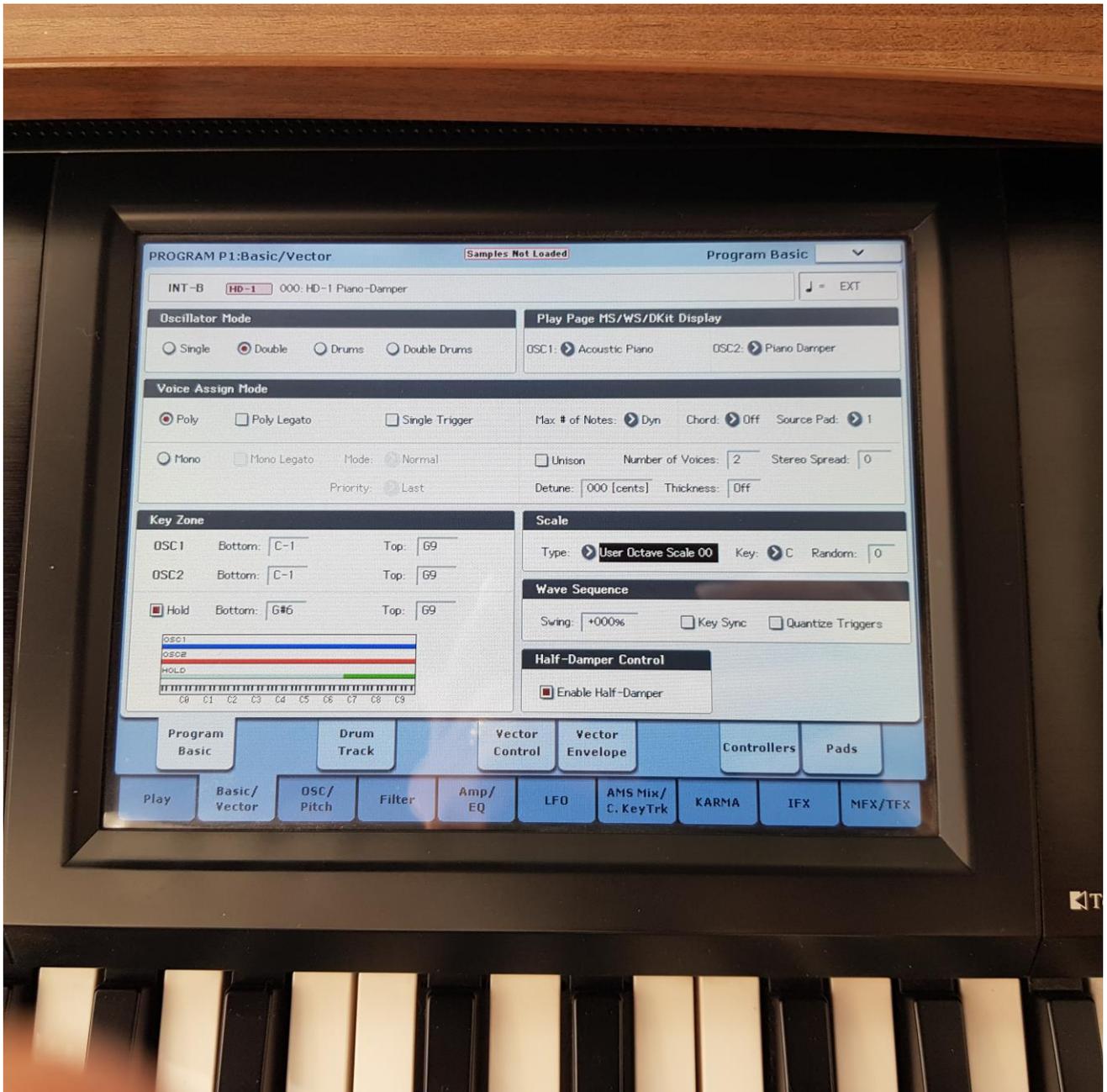
5

All COMBI of KRONOS need to be **updated** and **saved** to use
"**User Octave Scale 00**" and scale Key "**C**"!

All COMBI of KRONOS need to be **updated** and **saved** with
unchecked check boxes in parameter line "**User Programs Scale**"

Sampler 2 Settings

1

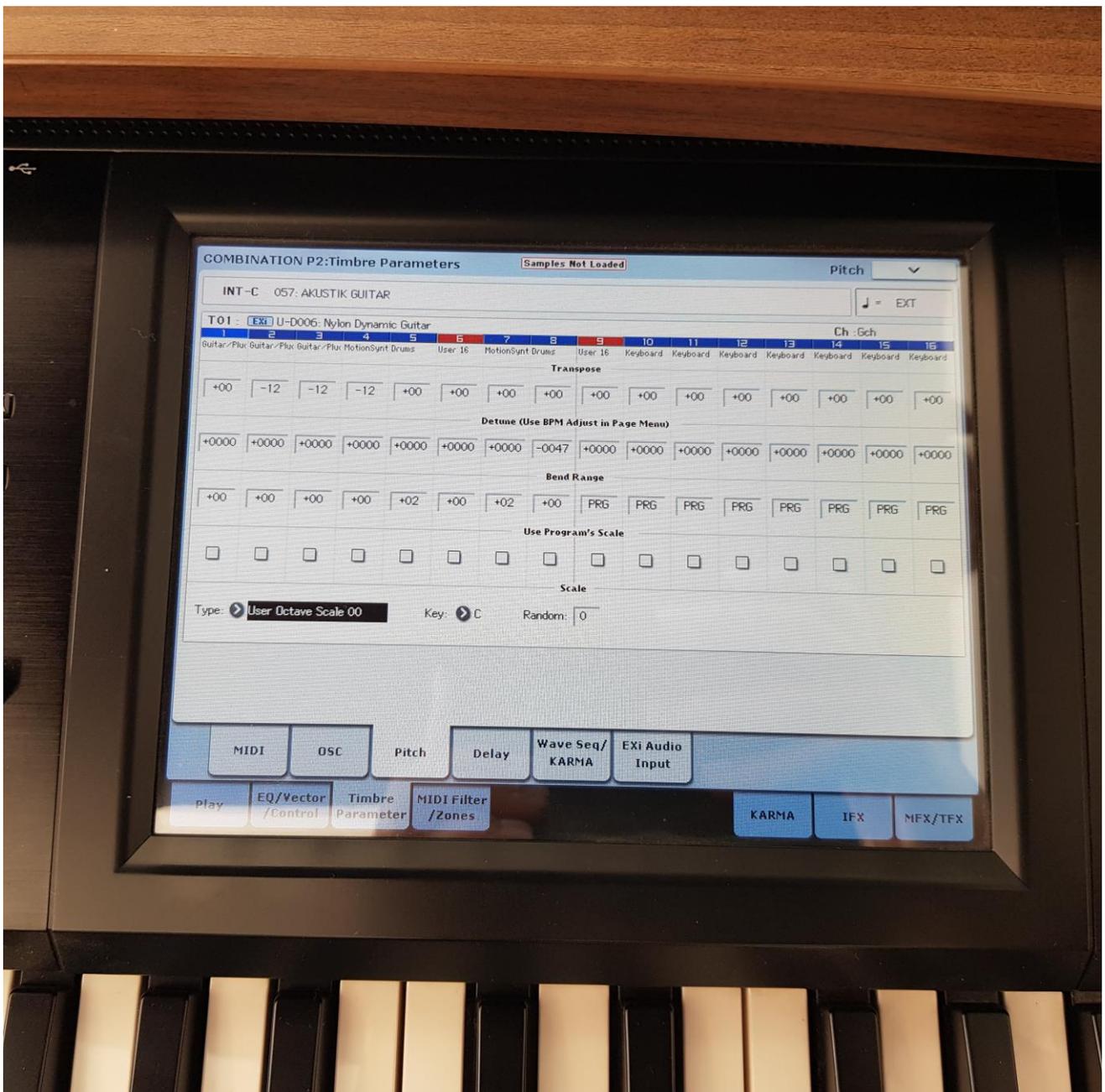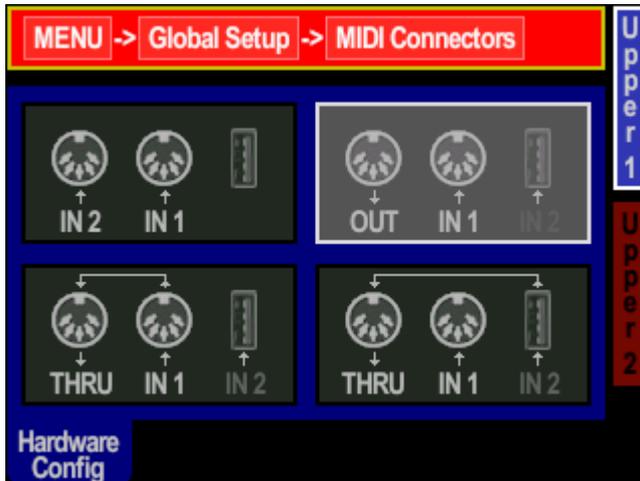In MENU -> Global Setup -> MIDI Connectors need to be selected **top right box**, where have MIDI IN and MIDI OUT. This setup second MIDI connector to work like MIDI OUTPUT.

2

In MENU -> Global Setup -> External MIDI Control -> Tab Master Transpose parameter "**Receive Master Transpose Sysex Message**" need to be "**NO**". This avoid control of master transpose from KRONOS. Control of master transpose is made only from Sampler 2!

3
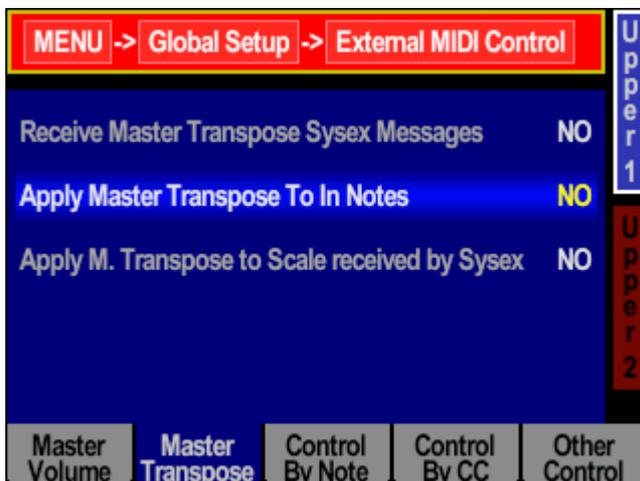
In MENU -> Global Setup -> External MIDI Control -> Tab Master Transpose parameter "**Apply Master Transpose To In Notes**" need to be "**NO**". This avoid double transpose, because KRONOS send already transposed notes!

4

MENU -> Global Setup -> External MIDI Control

Receive Master Transpose Sysex Messages — NO

Apply Master Transpose To In Notes — NO

Apply M. Transpose to Scale received by Sysex — NO

Master Volume | Master Transpose | Control By Note | Control By CC | Other Control

In MENU -> Global Setup -> External MIDI Control -> Tab Master Transpose parameter **"Apply M. Transpose to Scale received by Sysex"** need to be **"NO"**.
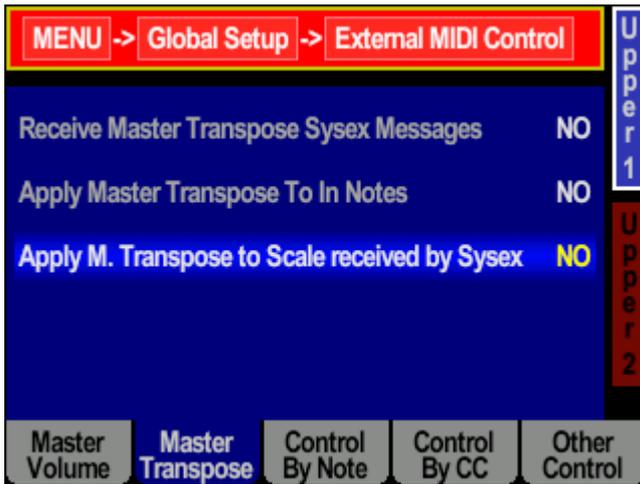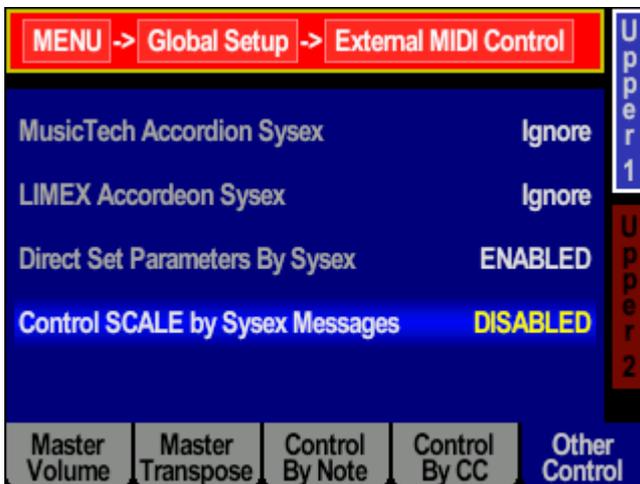
5

MENU -> Global Setup -> External MIDI Control

MusicTech Accordion Sysex — Ignore

LIMEX Accordeon Sysex — Ignore

Direct Set Parameters By Sysex — ENABLED

Control SCALE by Sysex Messages — DISABLED

Master Volume | Master Transpose | Control By Note | Control By CC | Other Control

In MENU -> Global Setup -> External MIDI Control -> Tab Other Control, parameter **"Control SCALE by Sysex Message"** need to be **"DISABLED"**. This prevent for control of scale from KORG KRONOS.

6

MENU -> Global Setup -> Messages To MIDI Out

Send Local M.Transpose (Sysex) — General MIDI

Send Local Scala (Sysex) — KORG KRONOS Scale 00

Send Transposed Scala To MIDI Out — YES

Send Local Preset Number Mode — OFF

Send Local Preset Number MIDI Out Channel — 1

Send To MIDI Out

In MENU -> Global Setup -> Messages To MIDI Out parameter **"Send Local M. Transpose (Sysex)"** need to be **"General MIDI"**.

7

MENU -> Global Setup -> Messages To MIDI Out

Send Local M.Transpose (Sysex) — General MIDI
Send Local Scala (Sysex) — KORG KRONOS Scale 00
Send Transposed Scala To MIDI Out — YES
Send Local Preset Number Mode — OFF
Send Local Preset Number MIDI Out Channel — 1
Send To MIDI Out

In MENU -> Global Setup -> Messages To MIDI Out parameter "**Send Local Scala (Sysex)**" need to be "**KORG KRONOS Scale 00**".

8

MENU -> Global Setup -> Messages To MIDI Out

Send Local M.Transpose (Sysex) — General MIDI
Send Local Scala (Sysex) — KORG KRONOS Scale 00
Send Transposed Scala To MIDI Out — YES
Send Local Preset Number Mode — OFF
Send Local Preset Number MIDI Out Channel — 1
Send To MIDI Out

In MENU -> Global Setup -> Messages To MIDI Out parameter "**Send Transposed Scala To MIDI Out**" need to be "**YES**".

9

MENU -> Global Setup -> Messages To MIDI Out

Send Local M.Transpose (Sysex) — General MIDI
Send Local Scala (Sysex) — KORG KRONOS Scale 00
Send Transposed Scala To MIDI Out — YES
Send Local Preset Number Mode — OFF
Send Local Preset Number MIDI Out Channel — 1
Send To MIDI Out

In MENU -> Global Setup -> Messages To MIDI Out parameter "**Send Local Preset Number Mode**" need to be "OFF". This avoid sending of Program Change messages from sampler, when change presets. Programs is changed only from KRONOS.

Save global after change settings!

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