

## Self test Program for M2000:

**Access:** Press BYPASS at power on the unit.

### **LCD picture:**

```
BUILD-IN TEST PROGRAM
-----
Select with Adjust-Wheel
and then press OK
Test: Keys
Power off to leave
```

Testpoints: Keys, Adjust-Wheel, LED, Display, Analog I/O test, Digital I/O test, Midi I/O test, Pedal socket test, PCMCIA , DSP, Battery, RAM.

### **Keytest:**

```
Key test
-----
Press keys one by one

Result: No key pressed /
Press CANCEL to leave
```

Result: Alle keys ok.

### **Adjust-Wheel:**

```
Adjust-Wheel test
-----
Dial Adjust-Wheel to 30
and back to 0
Result: 0(-30)
Press CANCEL to leave
```

### **LED test:**

```
LED test
-----
Dial Wheel to turn on
LEDs one by one (all)
Result: -40L (LD?)
Press CANCEL to leave
```

Result: Alle LEDs.

### **Displaytest:**

```
Display test
-----
Press OK to check
all pixels and CANCEL
to leave again
Press CANCEL to leave
```

**Efter valg af Analog I/O test:**

```
Analog I/O test
-----
Connect an Analog Output
to an analog input

Then press OK
Press CANCEL to leave
```

**Efter valg af OK:**

```
Analog I/O test
-----
Result: ok/non ok
(Meter must show -12db
for the tested input)

Press CANCEL to leave
```

**Efter valg af Digital I/O test:**

```
Digital I/O test
-----
Connect a Digital Output
to a Digital input

Then press Ok
Press CANCEL to leave
```

**Efter valg af OK:**

```
Digital I/O test
-----
Result: ok/non ok
(Test signal will be 0dB
on the level meter)

Press CANCEL to leave
```

**Efter valg af Midi I/O test:**

```
Midi I/O test
-----
Connect Midi Out to
Midi input

Then press OK
Press CANCEL to leave
```

**Efter valg af OK:**

```
Midi I/O test
-----
Result: ok/non ok

Press CANCEL to leave
```

**Efter valg af Pedal socket test:**

```
Pedal socket test
-----
Insert a jack plug and
connect jack-tip to
jack-ground
Then press Ok
Press CANCEL to leave
```

**Efter valg af OK:**

```
Pedal socket test
-----
Result: ok/non ok
Notice: Result must read
OK even if no jack plug
is inserted!!
Press CANCEL to leave
```

**Efter valg af Battery:**

```
Battery test
-----
Press OK to test
battery voltage
Result:
Press CANCEL to leave
```

Result possibility: OK, low-see manual

**Efter valg af RAM:**

```
RAM test
-----
Press OK to test
?
Result: OK/nonOK
Press CANCEL to leave
```

**Efter valg af DSP:**

```
DSP test
-----
?
?
Result: OK/nonOK
Press CANCEL to leave
```