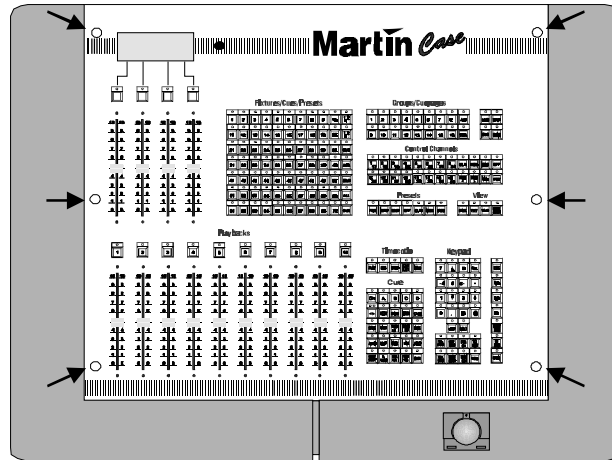


9.2 Installing SMPTE/MIDI

9.2.1 Opening the controller

Unscrew the 6 screws of the right frontpanel.

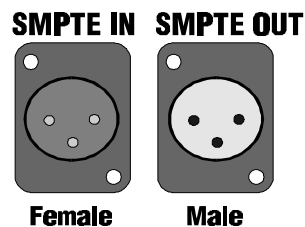


Unplug the flatcable and power cable from the frontpanel and take it off.

9.2.2 Installing the XLR connectors

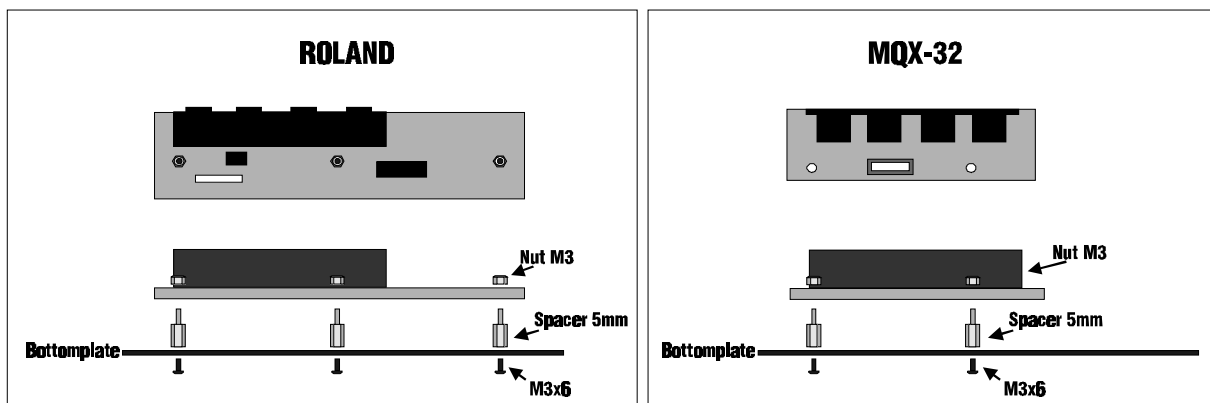
Unscrew the blind plate for the XLR connectors you want to install.

Install the connectors : Use M3x8 screws and M3 nuts



9.2.3 Installing the MIDI PCB

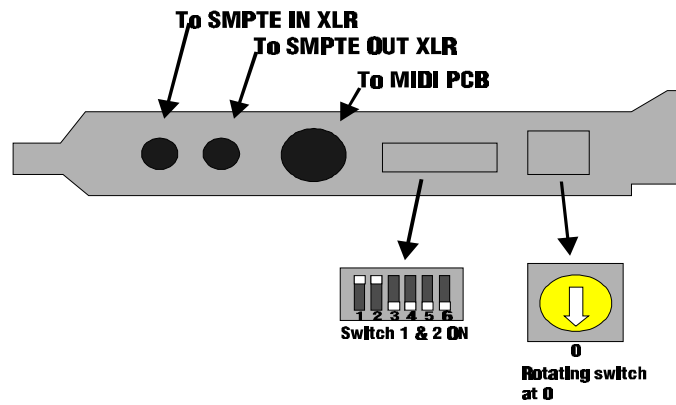
There are 2 brands of SMPTE/MIDI interfaces : Roland or MusicQuest MQX-32.



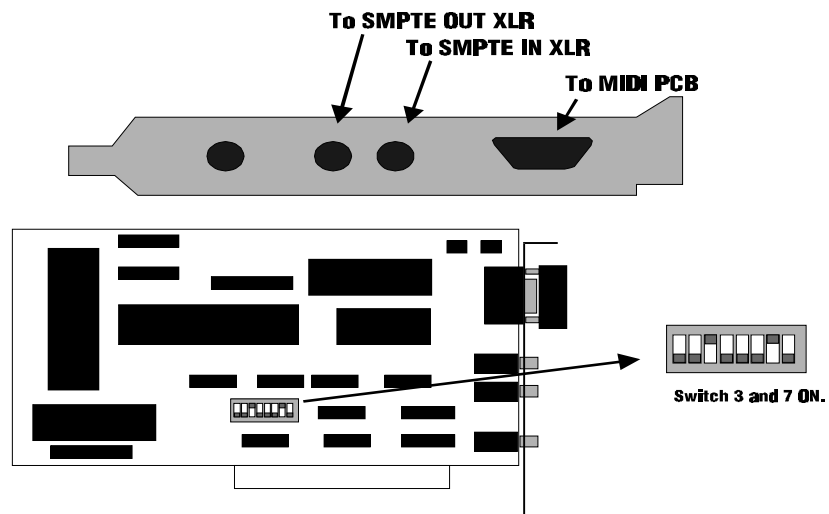
9.2.4 Installing the interface

First check the Dipswitch settings on the interface :

For the Roland interface :

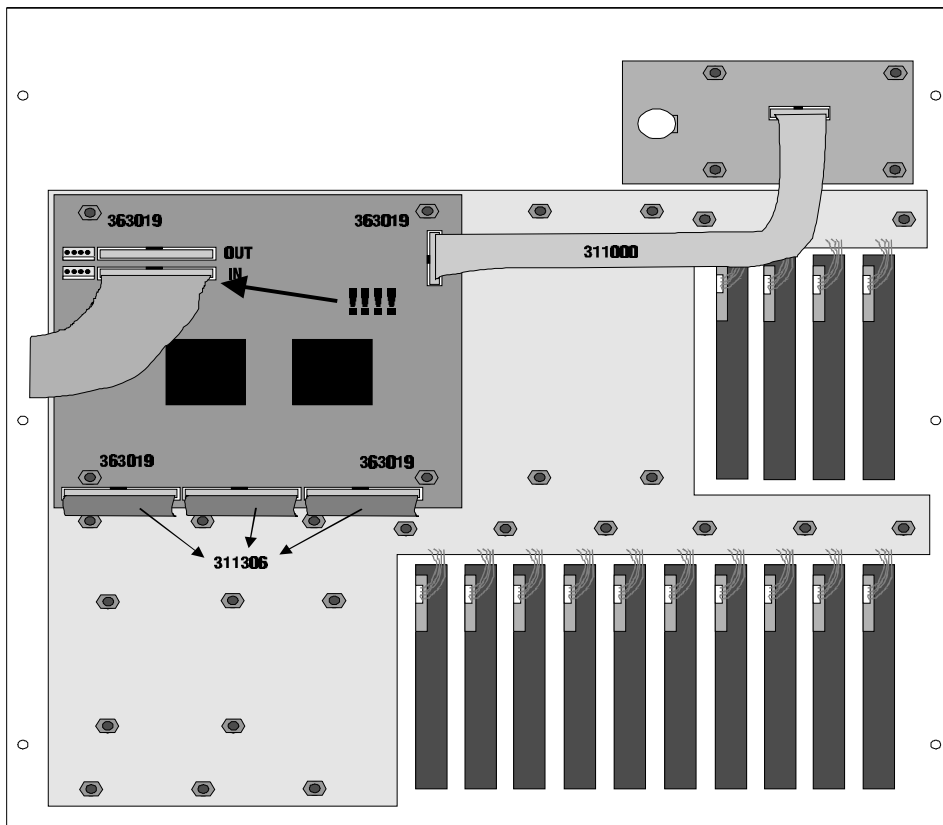


For Music Quest MQX-32 interface :



Find an empty slot on the controllers mainboard and push the SMPTE interface in. Connect the cables.

Reinstall the frontplate. Use the lower 40 pin connector of the frontpanel, or the analogue faders won't work. Reconnect also the power.



9.2.5 Checking software

Before the mainprogram starts, a text must appear on the monitor :

SMPTE/MIDI CONTROLLER Vxxx

.....

CARD READY

If this text doesn't appear, check the file AUTOEXEC.BAT.(see 9.3)

If the text says : CARD ABSEND OR NOT READY , there may be something wrong with the dipswitch settings (see 9.2.4).

If everything is OK, close the controller.

9.3 The Autoexec.bat file. Changing the keyboard layout.

MartinCase controllers can handle different keyboard layouts. Since the controllers are delivered all over the world, it is possible to connect your own national keyboard to the controller. When you connect a US keyboard on a controller configured for FR (france), the Q becomes A, the W becomes Z....

To change the keyboard layout of the controller :

Go to DOS by pressing **SHIFT + SETUP**



For 2 seconds.

The screen will show : **C:\CASE>**

Now type : **CD ..** And press return

The screen will show : **C:\>**

Now type : **EDIT AUTOEXEC.BAT**

You are now in the editor and the file autoexec.bat will be shown on the screen :

```

@ECHO OFF
PATH C:\;C:\DOS;C:\CASE
PROMPT $P$G
MAKESWAP 5000 C:\CASE\SWAP >NULL           (1)
SET DPMI32=MAXMEM 32000 SWAPFILE C:\CASE\SWAP (2)
KEYB BE                                     (3)
CD CASE
CMOUSE
SMPTE                                       (4)
LOGICASE

```

- (1) This line maybe doesn't exist on your controller or is different.
- (2) This line can contain something else on your controller
- (4) If no SMPTE/MIDI card is installed in your controller, this line will be :
REM SMPTE
- (3) This line gives the keyboard layout. This line should be changed if you want to install another keyboar layout. If this line doesn't exists, just type it at this place.

Change the **BE** into

- US** for QWERTY United States keyboards
- UK** for QWERTY United kingdom keyboards
- GR** for QWERTZ German keyboards
- DK** for QWERTY Danish keyboards
- FR** for AZERTY Franch keyboards

To save the changed file :

Go with the tracker ball to the File option and select it with the tracker ball key.

Now select the save option.

To exit the editor :

Go with the tracker ball to the File option and select it with the tracker ball key.

Now select the Exit option.

Now restart the controller.