

SB Number:	SB 2HB-001	Creation Date: 23/08/2006
Subject:	Firmware upgrade, European optional language support	
Model:	KM-1635/2035	

To support Czech, Lithuanian and Hebrew, the following change is made:

Contents of Change

1. It is now possible to use special fonts which support characters used in Czech, Lithuanian and Hebrew languages on the operational panel's LCD screen. This LCD is exclusively produced for the European market and is sold as a spare part for older machines. (Please refer to the table at the bottom of this document to find out if this applies to your machine).
2. New firmware has been made to support the abovementioned font sets/ languages.

Remarks

- When using one of option languages and running U286 (Select option languages) to select other language, display will go back to English. However, once you select the language by user language setting (F02), display will change to the selected language.
- If running U252 (Setting the destination), the optional language setting will be initialized (It will be "Not selected".) and the language will be set to English.
- U286 has been added (Select option languages)

This menu is added so that the users will be able to select their preferred language on F02. The following numbers and their

respective language can be selected in U286 mode:

0	Not selected (Default setting)	7	Finnish
1	Dutch	8	Portuguese
2	Turkish	9	Czech
3	Polish	10	Hungarian
4	Norwegian	11	Greek
5	Swedish	12	Lithuania
6	Danish	13	Hebrew

If the Hebrew language is not installed, #13 will not be displayed.

- Please note that the factory setting is "0" (Not selected)

Change of LCD

No.	Old parts number	New parts number	Description	Q'ty		Interchangeability		Remarks
				Old	New	Old	New	
1	302HB93020 2HB93020	302HB93021 2HB93021	PARTS,KEY BOARD ASS'Y E	1	1	X	O	*1
4	302HB93040 2HB93040	302HB93080 2HB93080	+ PARTS LCD OPERATION EUR	1	1	X	O	

*1: This spare part must be used in combination with the new language firmware. Without this display the characters will not be correctly displayed.

Firmware specifications

Type	Program number	Check SUM *3	Version	Remarks
LAN Czech	2HB_81CS_001_001	FC9E	2HB_81CS.001.001	Czech
LAN Lithuania	2HB_81LT_001_001	8331	2HB_81LT.001.001	Lithuanian
LAN Hebrew	2HB_81HE_001_002	28CA	2HB_81HE.001.002	Hebrew

*3: Check Sum is checked with DIMM writer. The MAIN and ENGINE Firmware version from the first mass production can support these languages and are therefore not updated.

Field measure:

If you need the use of Czech, Lithuanian and/or Hebrew, install the firmware supporting each of them into the machine and replace the LCD display.

MODEL	Affected machine serial number:
KM-1635	PAE6412663 and lower have not yet been modified
KM-2035	PAD6404445 and lower have not yet been modified