# HOW TO UPDATE PROGRAM

<NOTE>

Please do not write program in folder in PC card when you upgrade machine by writing program in PC card by PC as machine becomes unable to recognize version up program (please write program on route of subject media).

* Please follow steps as below for version up

1   program for control of LCD board (LCDH****.BIN and LCDH****.UPI)   : 2 files required

2   Language

       [English] (H_ENG***.BIN and H_ENG***.UPI)   :2 files required

       [German] (H_GER***.BIN and H_GER***.UPI)   :2 files required

       [Danish] (H_DAN***.BIN and H_DAN***.UPI)   :2 files required

       [Japanese] (H_JPN***.BIN and H_JPN***.UPI)   :2 files required

       [Dutch] (H_DUT***.BIN and H_DUT***.UPI)   :2 files required

       [Russian] (H_RUS***.BIN and H_RUS***.UPI)   : 2 files required

       [French] (H_FRE***.BIN and H_FRE***.UPI)   : 2 files required

       [Spanish] (H_SPA***.BIN and H_SPA***.UPI)   : 2 files required

3   Program for control of CPU board (CHCS****.BIN and CHCS***.UPI)   : 2 files required

4   Internal Monogramming data (LTR***.BIN and LTR ***.UPI)   : 2 files required

Enable to enter maintenance mode with below procedure, which is not displayed normally.

1. Turn on machine with keep MENU button pressed.

<NOTE>
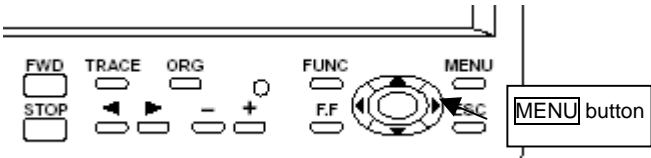
Keep MENU button pressing until below display will come.

2. press SET button

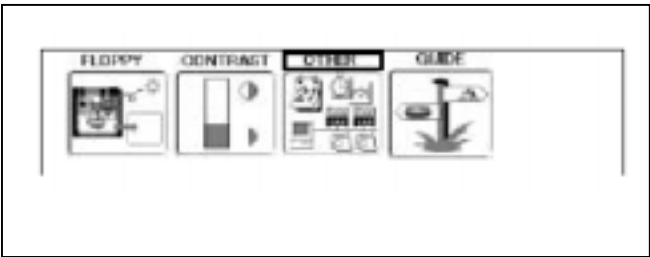<NOTE>

The frame has a sudden move. Keep hands away from the frame.
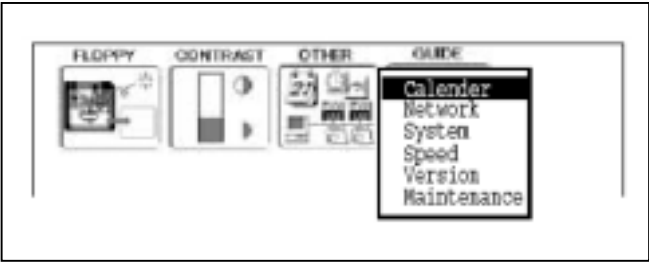

* The above is displayed
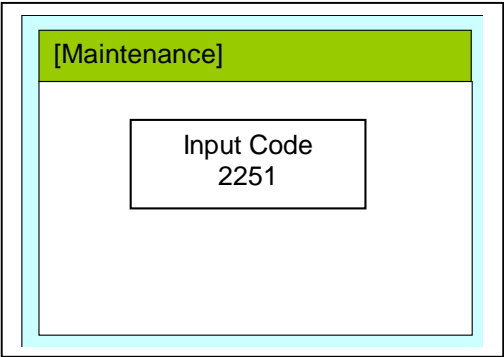
3. Press ⊚ to select OTHER window and press SET button.

4. Press ⊚ to select Maintenance window and press SET button.

5. Press ⊚ to Input Code to make it [2251], then press SET button.
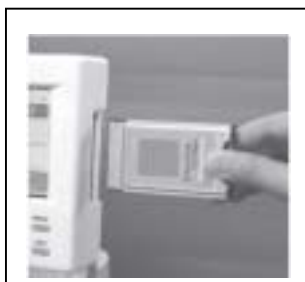

[Maintenance]

Input Code
2251

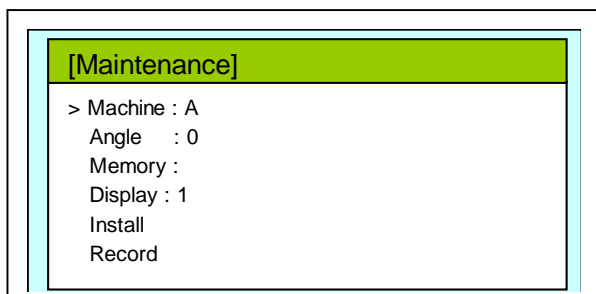(while you don't turn power off, input code is displayed again)

By this operation, you can enter maintenance mode
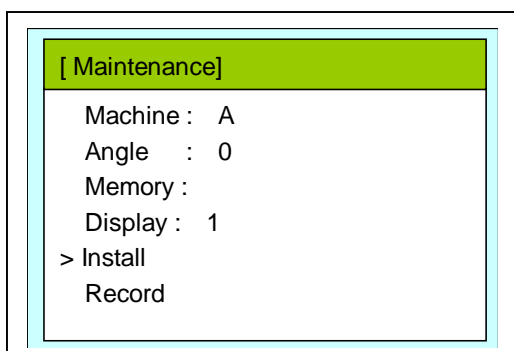
1. Update of ATA LCD board program

Insert CF card contains data for version up into CF card insertion slot

2. .Refer to "1 How to enter maintenance mode" and enter maintenance mode. Display comes as below.
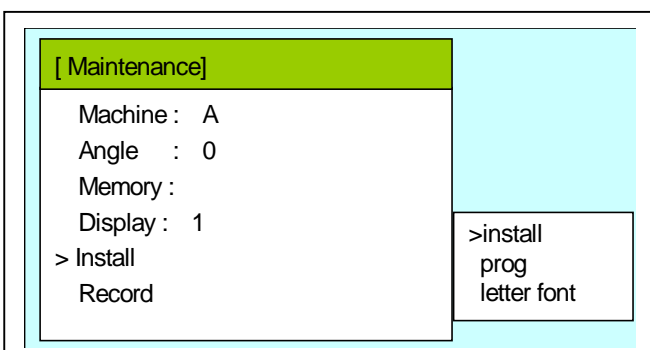
```
[Maintenance]
 > Machine : A
   Angle   : 0
   Memory :
   Display : 1
   Install
   Record
```

3. Place cursor at [Install] by ◉ button and press SET button.

```
[ Maintenance]
   Machine :   A
   Angle    :   0
   Memory :
   Display :   1
 > Install
   Record
```

4. Showing menu on right side of screen.

Select [install] by ◉ button and press SET button.

```
[ Maintenance]
   Machine :   A
   Angle    :   0
   Memory :
   Display :   1
 > Install          >install
   Record            prog
                     letter font
```

5. Display comes as below after reading data in CF card

```
[ Maintenance]
  [Install Mode]
        >1:LCDH***
```

6. Press SET button for update of ATA LCD board program

<NOTE>

* Please do not take out CF card during installation.

* Will show following message

```
LCD Control Program Installing
```

7. Completely, and re-boot machine.

If you have [Error] message, please operate from step 1 of this process again.

* End of process

1. Change language of LCD panel

Insert CF card included language data to card slot of control panel. Refer to "1 How to enter maintenance mode" and enter maintenance mode. Display comes as below.

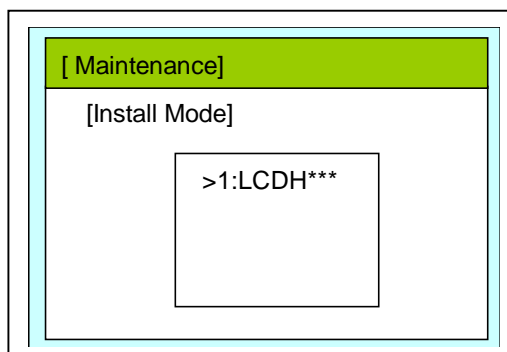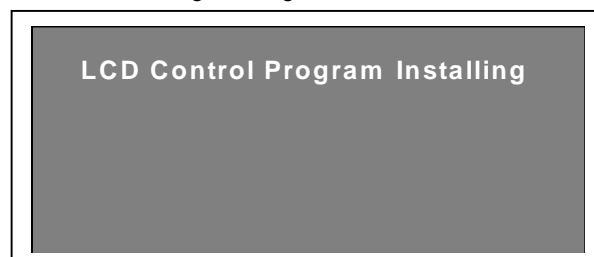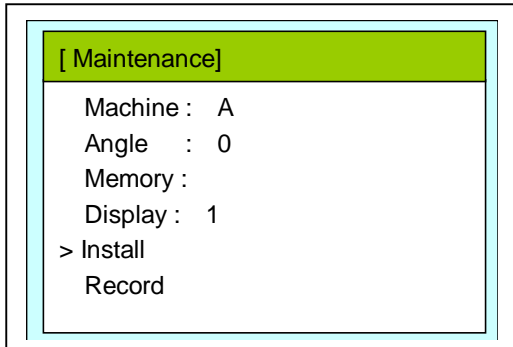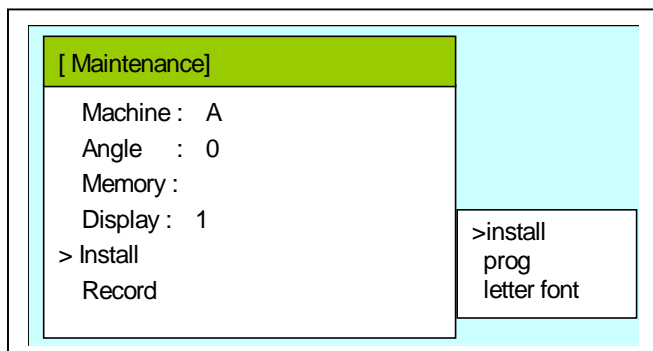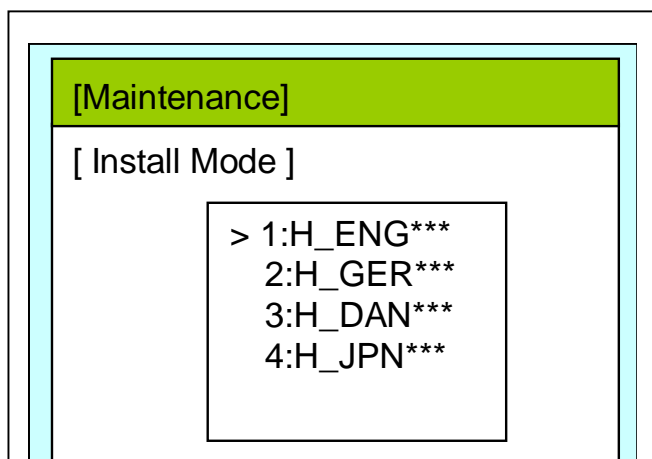2. Set cursor at [Install] by 🔘 button and press SET button.

```
[ Maintenance]
    Machine :   A
    Angle    :   0
    Memory :
    Display :   1
> Install
    Record
```

3. Will show the menu on right side.

Set cursor at [install] by 🔘 button and press SET button.

```
[ Maintenance]
    Machine :   A
    Angle    :   0
    Memory :
    Display :   1
> Install
    Record
                          >install
                           prog
                           letter font
```

4. Display comes as below after reading data in CF card

```
[Maintenance]

[ Install Mode ]

      > 1:H_ENG***
        2:H_GER***
        3:H_DAN***
        4:H_JPN***
```

5. Select your language and press SET button. Start install automatically.

```
[Maintenance]

[ Install Mode ]

        > 1:H_ENG***
          2:H_GER***
          3:H_DAN***
    --- Installing Data ---        □
```
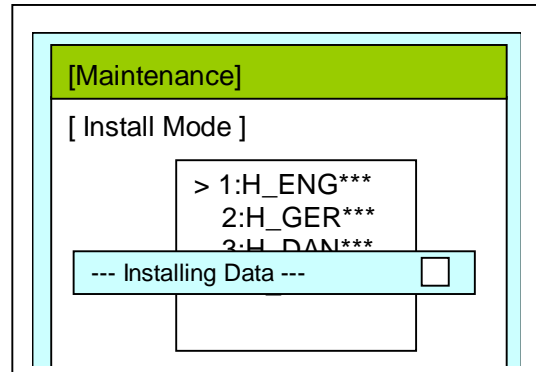
6. Indicate [complete], then return to drive menu automatically.

Please retry when you have display as " Error " by mistake of writing.

```
[Maintenance]

[ Install Mode ]

        > 1:H_ENG***
          2:H_GER***
          3:H_DAN***
          Complete
```
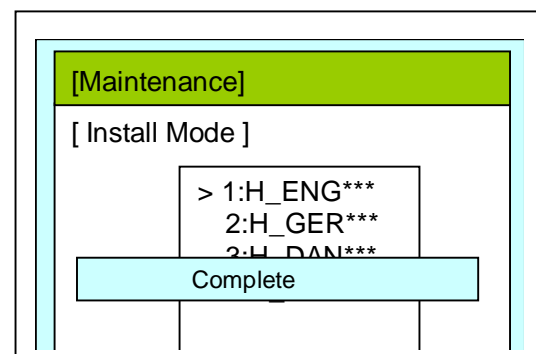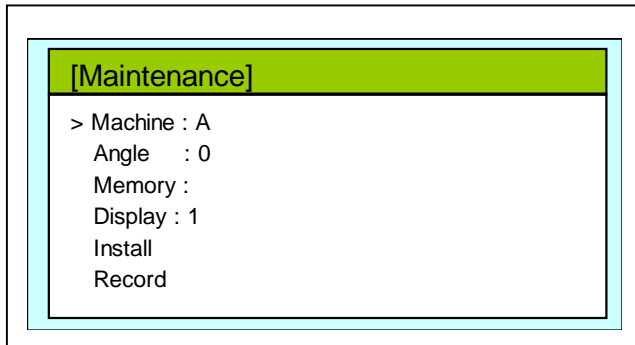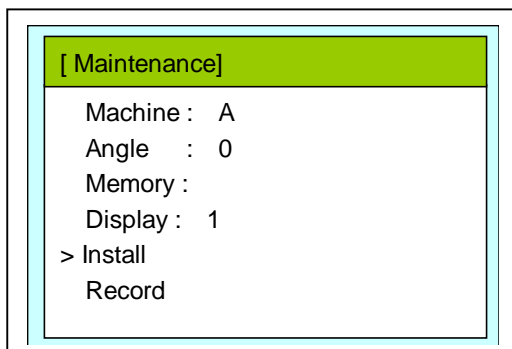

* end of process

1. Update of CPU board program

   Insert CF card contains data for version up into CF card

   insertion slot

2. Refer to "1 How to enter maintenance mode" and enter

   maintenance mode. Display comes as below.

```
[Maintenance]
 > Machine : A
   Angle    : 0
   Memory :
   Display : 1
   Install
   Record
```

3. Place cursor at [Install] by ⊕ button and press SET

   button.

```
[ Maintenance]
   Machine :   A
   Angle    :   0
   Memory :
   Display :   1
 > Install
   Record
```

4. Display menu on right side below.

   Select [prog] by ⊕ button and press SET button.

```
[ Maintenance]
   Machine :   A
   Angle    :   0
   Memory :
   Display :   1
 > Install              install
   Record             >prog
                       letter font
```

5. .Display comes as below after reading data in CF card

```
[Maintenance]
[ Program install ]
        > 1:CHCS****
```

6. Press SET for start program update

<NOTE>

* Please do not take out CF card during installation.

* Display comes as below.

```
Load 2.01
-------->Complete
```

7. When completed, reboot machine automatically

   Please retry when you have display as "Error" by mistake

   of writing.

8. After the installation

   Please initialize the machine.

        MENU -> " Other " -> " System "

   Please set the speed again.

        MENU -> " Other " -> " Speed "

* End of process.

1. Update for Internal Monogram data.

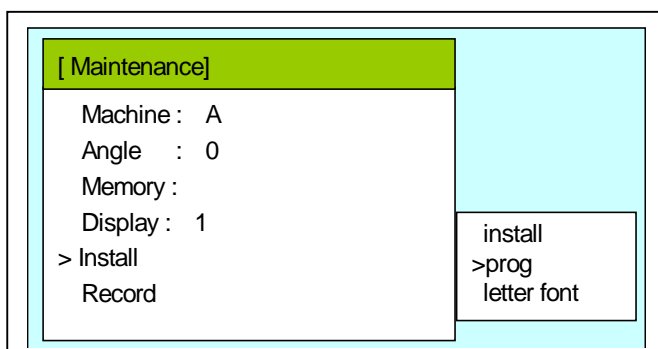   Insert CF card saved update data. Refer to "1 How to

   enter maintenance mode" and enter maintenance mode.

   Display comes as below.

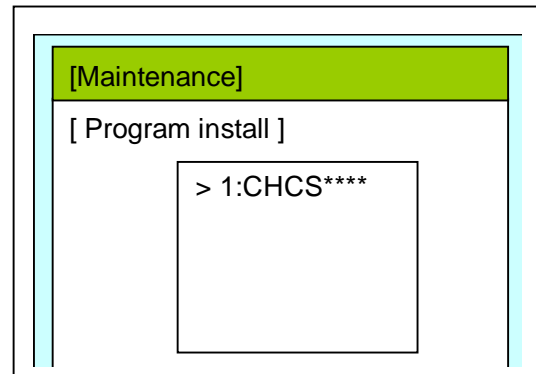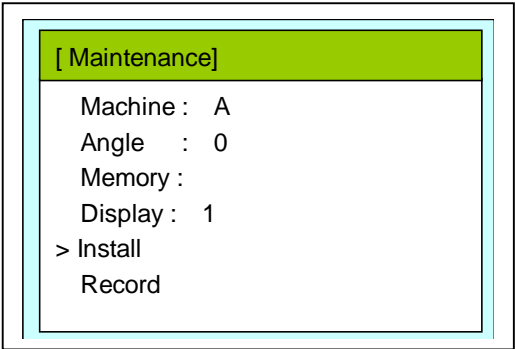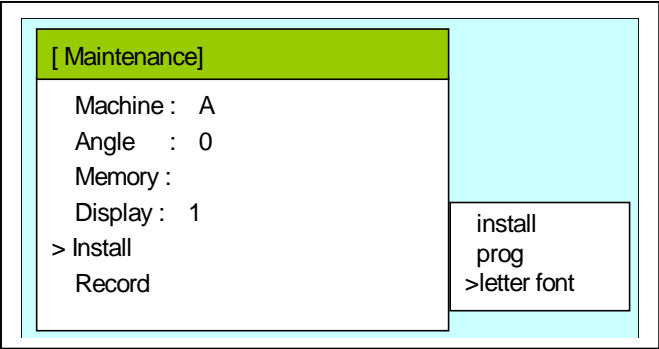2. Place cursor at [Install] by ⊕ button and press SET
   button.

```
[ Maintenance]

   Machine :   A
   Angle    :   0
   Memory :
   Display :   1
 > Install
   Record
```

3. Showing menu on right side of screen

   Select [letter font] by ⊕ button and press SET button.

```
[ Maintenance]

   Machine :   A
   Angle    :   0
   Memory :
   Display :   1
 > Install
   Record                        install
                                 prog
                                >letter font
```

4. Display comes as below after reading data in CF card

```
[Maintenance]
[ Letter install ]

      > 1:LTR***
```
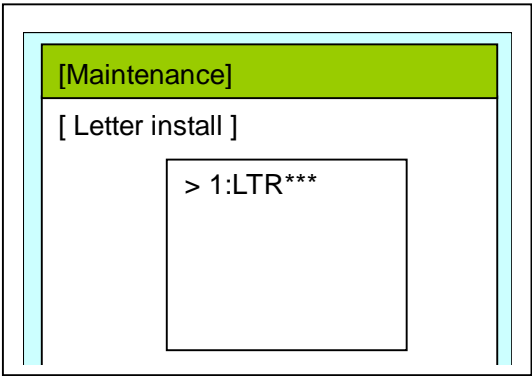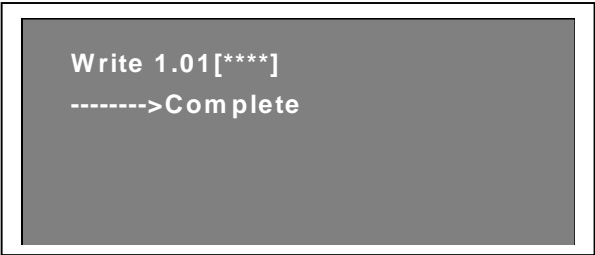
5. Press SET button for start update of monogram data.

<NOTE>

   Please do not take out CF card during installation

6. When completed, comes as below display [complete] and

   reboot machine automatically.

   Please retry when you have display as "Error" by mistake of

   writing.

```
Write 1.01[****]
-------->Complete
```

* End of process