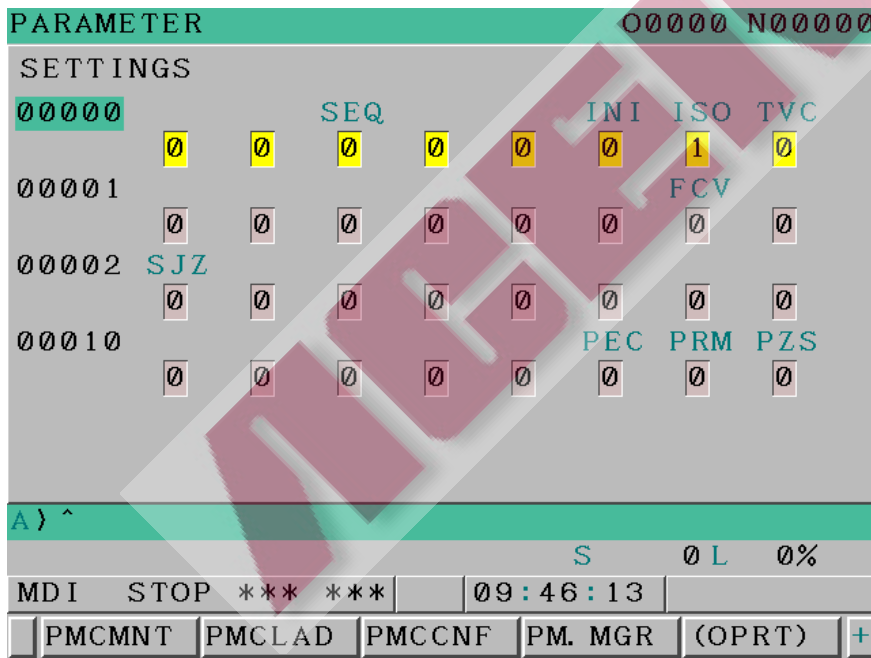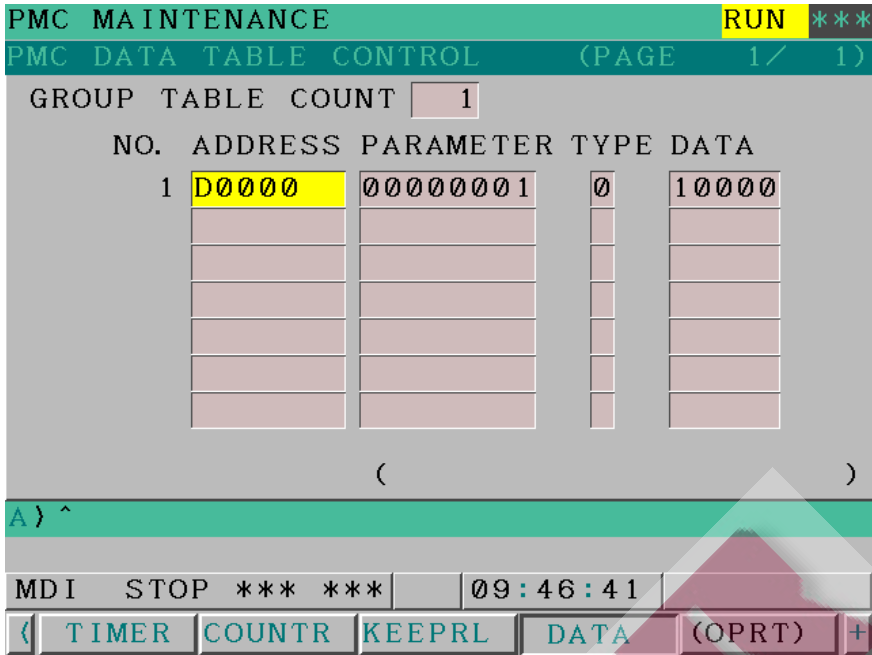# FANUC Spindle number over 24 Setting (For example Tool #25), T25
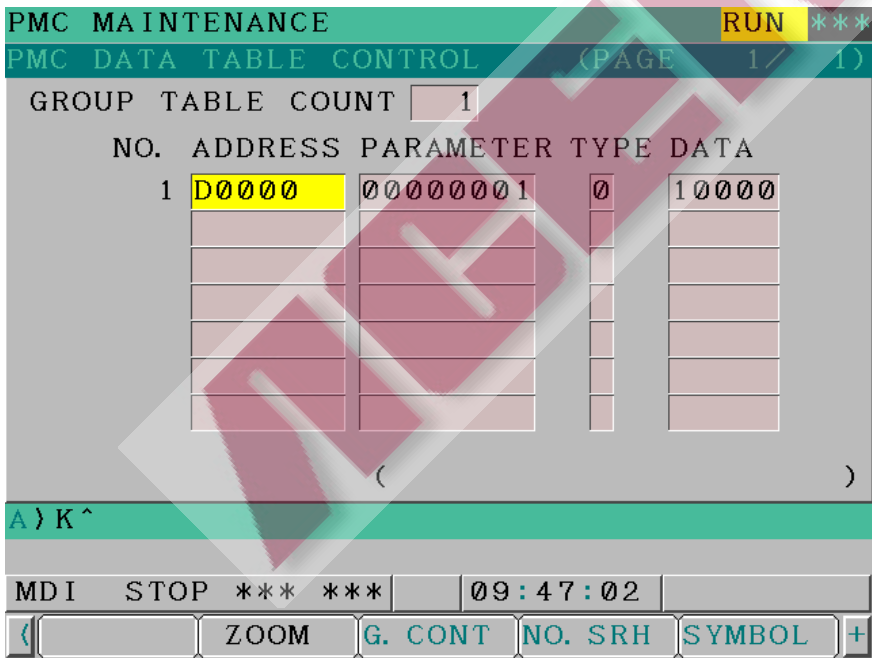
1. Go back to tool origin; Go to MDI Mode, type M20, Execute. (Tool will go back to origin.) Type M94, Execute. (Tool number reset).

2. Press SYSTEM→ Press Next (+) 3 times→PMCMNT (Picture 1) →DATA (Picture 2)→ Press any letter (A-Z)(Picture 3)→ZOOM.

Picture 1

```
PMC MAINTENANCE                              RUN  ***
PMC DATA TABLE CONTROL           (PAGE    1/   1)
   GROUP TABLE COUNT       1
      NO.  ADDRESS PARAMETER TYPE DATA
       1  D0000    00000001    0    10000










                      (                          )
A) ^

 MDI   STOP  *** ***        09:46:41
 (   TIMER  COUNTR  KEEPRL    DATA    (OPRT)  +
```

Picture 2

```
PMC MAINTENANCE                              RUN  ***
PMC DATA TABLE CONTROL           (PAGE    1/   1)
   GROUP TABLE COUNT       1
      NO.  ADDRESS PARAMETER TYPE DATA
       1  D0000    00000001    0    10000










                      (                          )
A) K ^

 MDI   STOP  *** ***        09:47:02
 (        ZOOM   G. CONT  NO. SRH  SYMBOL  +
```

Picture 3

3. See Picture 4 and 5. Make sure 0 position number is 99 (data number) and position of numbers 1-24 are the same as the data numbers 1-24.

NO. 1   BCD:BYTE NO PROT.

NO.	ADDRESS	DATA
0	D0000	99
1	D0001	1
2	D0002	2
3	D0003	3
4	D0004	4
5	D0005	5
6	D0006	6

( )

A) ^

MDI   STOP *** ***   09:47:30

(LIST G-SRCH SEARCH

Picture 4

NO. 1   BCD:BYTE NO PROT.

NO.	ADDRESS	DATA
21	D0021	21
22	D0022	22
23	D0023	23
24	D0024	24
25	D0025	0
26	D0026	0
27	D0027	0

( )

A) ^

MDI   STOP *** ***   09:48:35

(LIST G-SRCH SEARCH

Picture 5

4. See picture 6，the position number 47（Spindle tool number）

is 0.

```
PMC MAINTENANCE                    RUN ***
PMC PARAM (DATA TABLE)    (PAGE    7/1429)
 NO. 1    BCD:BYTE NO PROT.

         NO. ADDRESS          DATA
         42 D0042                  0
         43 D0043                  0
         44 D0044                  0
         45 D0045                  7
         46 D0046                  1
         47 D0047                  0
         48 D0048                  7

 SPD. NO          (SPINDLE TOOL NO.        )
A) ^

 MDI   STOP *** ***    09:49:08
 (        LIST  G-SRCH SEARCH
```
Picture 6

5. See picture 7, position number 47 change to from 0 to 25

(spindle become number T25.)

```
PMC MAINTENANCE                    RUN ***
PMC PARAM (DATA TABLE)    (PAGE    7/1429)
 NO. 1    BCD:BYTE NO PROT.

         NO. ADDRESS          DATA
         42 D0042                  0
         43 D0043                  0
         44 D0044                  0
         45 D0045                  7
         46 D0046                  1
         47 D0047                 25
         48 D0048                  7

 SPD. NO          (SPINDLE TOOL NO.        )
A) ^

 MDI   STOP *** ***    09:49:33
 (        LIST  G-SRCH SEARCH
```
Picture 7