June 20, 2017

Motor Business Unit,
Electromechanical Control Business Division,
Automotive & Industrial Systems Company,
Panasonic Corporation

Software Version Upgrade Notice
for AC Servo Driver of MINAS A6SE, A6SG and A6SF series

Thank you for your daily support and efforts to our business.
As described below, we will upgrade the software for MINAS A6SE, A6SG and A6SF series.
We would appreciate your understanding and cooperation with this matter.

■ Affected models: Servo drivers of all MINAS A6SE, A6SG and A6SF series models
(Part Number) **M*DL***S***
Starting with M, with DL as the 3rd and 4th characters, and S as the 8th character from the left.

■ Description of the Change and Reason:
Along with increased number of production of AC Servo drivers, we will expand serial number indication range. The software version will be upgraded from Ver1.06 to Ver1.07.

No.	Function	Ver1.06 ➤	Ver1.07
1	Indication function of serial numbers as a manufacturing code	Possible range of indication 0001 to 9999	Possible range of indication 0001 to Z999

[Detail of Changed Content]
No.1) Function to indicate serial numbers as manufacturing codes
- The range of serial numbers indicated as manufacturing codes has been expanded for accommodating increased production.
- For the expanded range of serial numbers indicated as manufacturing codes, please refer to the "Method of Indicating Serial Numbers" on page 3/3.
- The manufacturing code included on the product plate located on the product's side surface can be indicated and monitored by setup support software (PANATERM), front panel indication, RS485 communication, RS232 communication, and MODBUS communication.

- The setup support software (PANATERM), which is capable of indicating the manufacturing codes of 10,000 or more units, will be implemented in Ver.6.0.1.6 and after.
- Previously offered functions can be used by setting up the previous parameter file for the driver.

- Because this change is made for managing manufacturing codes, it will not affect the product characteristics or reliability.

■ Timing: The change will be executed starting from July 2017 production onwards.
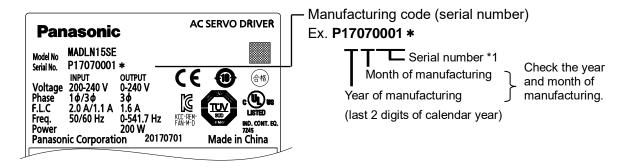
■ Method of checking:

    • Method involving checking the software version
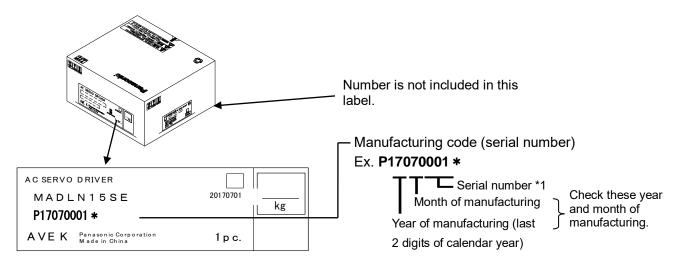
        The software version can be checked by using the setup support software (PANAERM), or by checking from the RTEX communication command.

    • Method of checking the year and month of manufacturing from the manufacturing code (serial number)

The manufacturing code (serial number) shown on the name plate located on the side of the product conforms to the following rule.

The manufacturing code (serial number) shown on the label attached to the front surface of the package box follows the following rule.

Number is not included in this label.

Automotive & Industrial Systems Company, Panasonic Corporation

■ Method of indicating serial numbers (*Part of page 2/3)

Indication of 0001 to   9999   0001 to 9999 Range of the previous serial numbers

Indication of 10000 to   10999   A000 to A999 Range of the serial numbers to be expanded this time.

Indication of 11000 to   11999   B000 to B999

    :   :   :   :

Indication of 17000 to   17999   H000 to H999

Indication of 18000 to   18999   J000 to J999   *I is not used.

    :   :   :   :

Indication of 22000 to   22999   N000 to N999

Indication of 23000 to   23999   P000 to P999 *O is not used.

Indication of 33000 to   33999   Z000 to Z999

END