

8.13 ALARM 301 TO 305 (ABSOLUTE PULSE CODER IS FAULTY)

Countermeasures

Absolute pulse coder, cable or servo module is faulty.

- 1 Agitate the absolute pulse coder cable connected to the main CPU board. If an alarm is issued, replace the cable.

Series 16 main CPU board: JS1A to JS6A

Series 18 main CPU board: JS1A to JS6A

- 2 Agitate the absolute pulse coder cable connected to the option 2 board. If an alarm is issued, replace the cable.

Series 16 option 2 board: JS1A-2 to JS6A-2

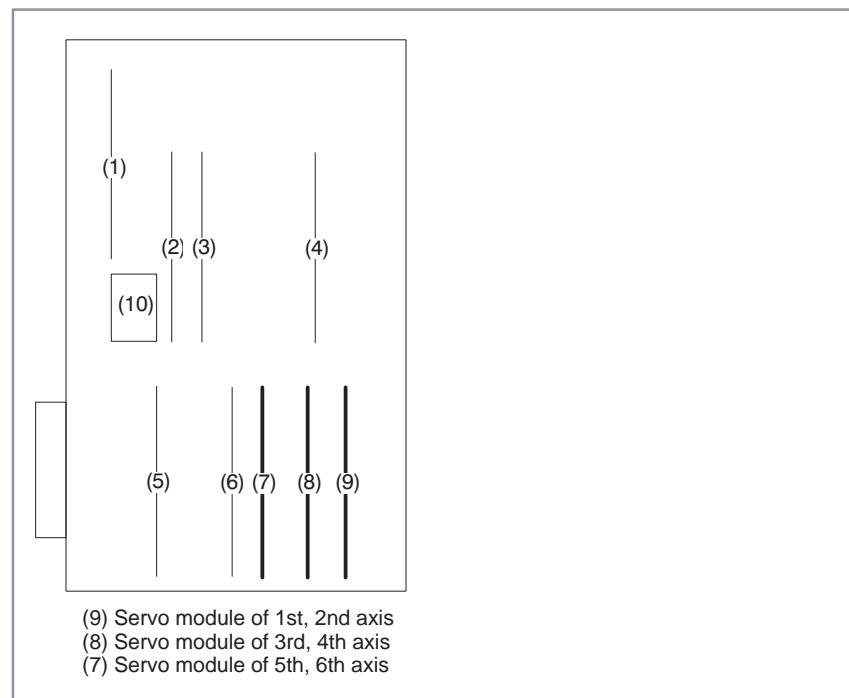
Series 18 option 2 board: JS1A-2 to JS4A-2

- 3 Replace the servo module.

Replace the module corresponding to the axis indicated by the alarm, as shown in the figure below. Servo module specification:

A20B-2902-0070 or A20B-2902-0061

<Location of servo module> Main CPU board



<Location of servo module> Option 2 board

