

**8.27
ALARM 749
(SERIAL SPINDLE
COMMUNICATION
ERROR)**

Causes and Remedies

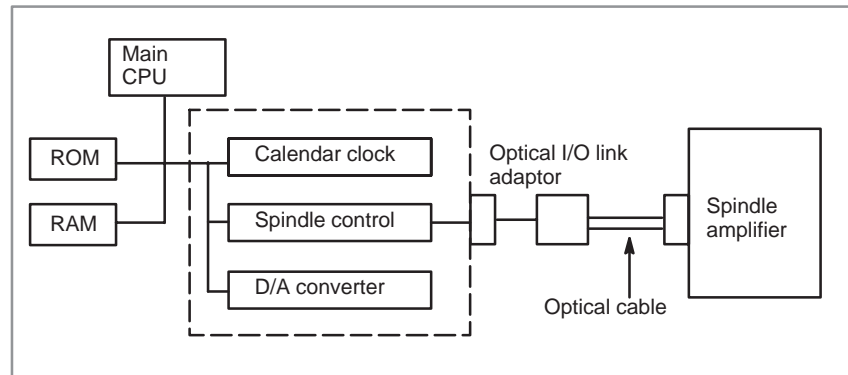
Communication error has generated in serial spindle

Improper connection between the main CPU board and the serial spindle.
The following reason is considered.

<Spindle module>

For main CPU A20B-2901-0980,0981,0982

For option A20B-2901-0984,0985,0986



System control module is faulty. (Bold line in the figure below indicates module mounting position.)

A cable between the main CPU board and optical I/O link adaptor is disconnected or short-circuited.

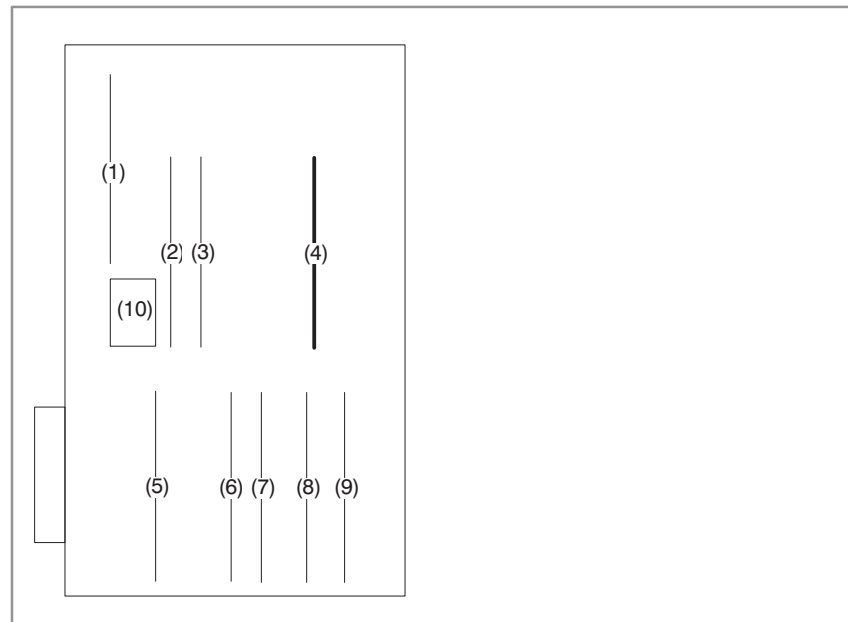
Optical I/O link adaptor is faulty.

Optical cable is disconnected.

Serial spindle amplifier is faulty.

<Location of spindle module> Main CPU board

Specification of spindle module : A20B-2901-0980 to A20B-2901-0982



<Location of spindle module> Option 2 board

Specification of spindle module : A20B-2901-0984 to A20B-2901-0986

