

Changes to RC7M Controller Engine Board

Item

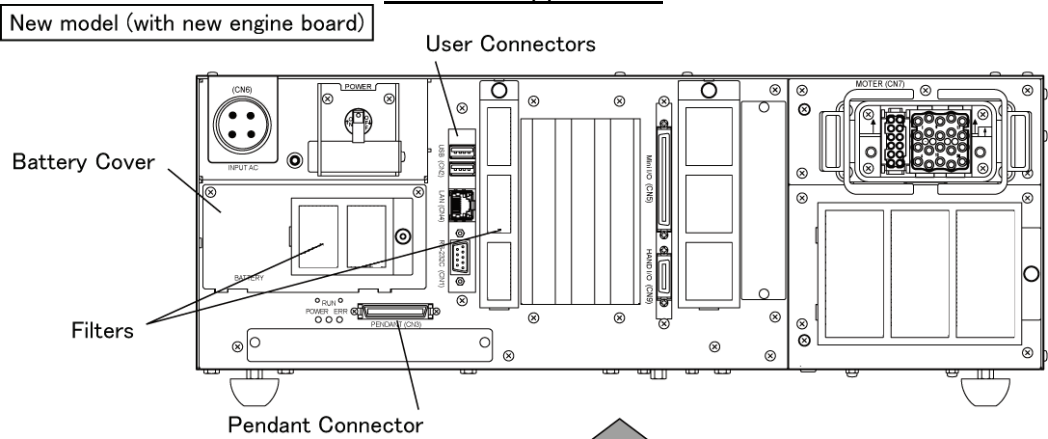
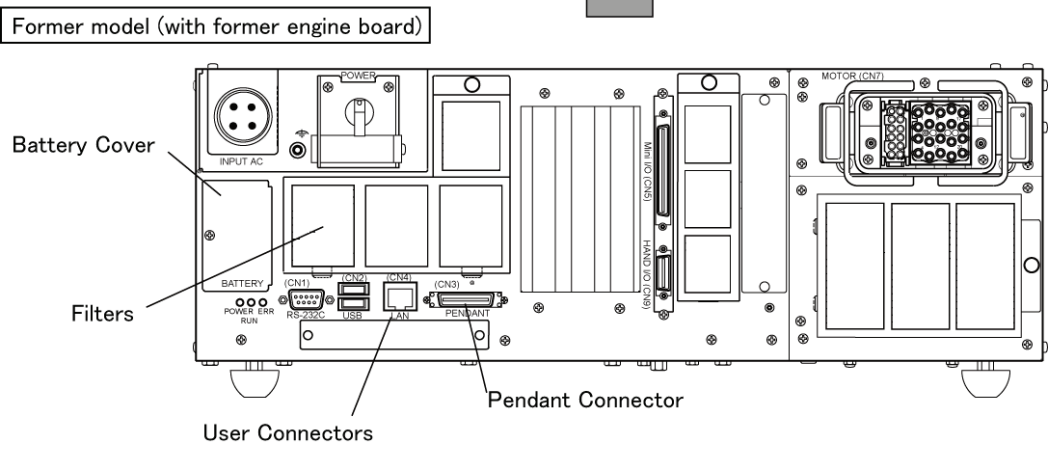
RC7M Controller (Standard type and Extended-Joint support type, with/without safety board/box)

Note: RC7M Controller applies to all robots.

Outline of the changes

CPU has been upgraded to improve the performance.

Details

Item	Description
Performance	CPU processing speed for non-motion commands has been improved (approx. three times faster than former type). Note: Running a program created with a former controller on a new model makes the cycle time shorter. Attention needs to be paid to equipment without interlock.
Appearance	With the configuration changes to the engine board, the positions of pendant connector and user connectors (USB, LAN, RS232C) have been moved. Also, the shapes of filters and battery cover have been changed. <u>Controller Appearance</u> New model (with new engine board)  Former model (with former engine board)  Compatibility New engine board is upward compatible with the old one. New controller can replace former model. New engine board can replace former model.