

DENSO Robotics Version Upgrading Information

Notice on Additional and Improved Functions of Controller and Software [August 2023]

Thank you for your continued patronage of the DENSO Robotics products.

Please be informed that the following functions will be improved and added in step with upgrading the RC8A Controller, COBOTTA, and various software versions. We will continue improving our services for our customers, and we wish to ask for your continued patronage.

Version

| RC8A Controller / COBOTTA | Ver. 2.20.0 |
|---------------------------|-------------|
| WINCAPS III | Ver. 3.65.3 |
| VRC | Ver. 2.20.0 |
| RC Vision | Ver. 1.4.9 |

Item

[RC8A Controller / COBOTTA]

| | Classification | Item |
|---|-------------------|---|
| 1 | Compatible models | Home Position Guidance function compatible with COBOTTA |
| 2 | Added function | Added function for ForceParam command |
| 3 | Name changed | Function name changed from "Master/Slave" to "Mirror Control" |

Description

[RC8A Controller / COBOTTA]

| Item | Outline |
|---|--|
| Home Position Guidance function compatible with COBOTTA | Homing guidance can now be used with COBOTTA. |
| Added function for ForceParam command | To improve the usability of Force Sensor Robust Compliance Control, the "stiffness level of a contacted object" can now be specified via the ForceParam command. |
| Function name changed From "Master/Slave" to "Mirror Control" | The function name displayed on the teach pendant has been changed from "Master/Slave" to "Mirror Control". |