

## 2.7 END EFFECTOR INPUT SIGNALS (RDI/RDO)

There are end effector connectors for connecting peripheral devices behind the J3 casing. Fig. 2.7 (a) to Fig. 2.7 (d) show the pin arrangement of end effector connectors. Refer to "Controller Maintenance Manual" for details of input-common settings.



**WARNING**

The RDO signal for the R-J3*i*B controller and that for the R-J3*i*C controller are incompatible with each other because different output formats are used. For details, refer to the maintenance manuals for the controllers.

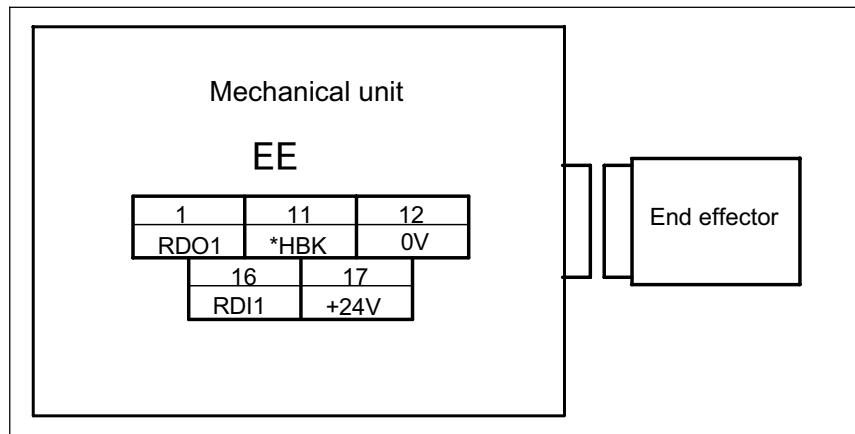


Fig. 2.7 (a) End effector signal arrangement (one RDI signal and one RDO signal) (Common to R-J3*i*B and R-J3*i*C)

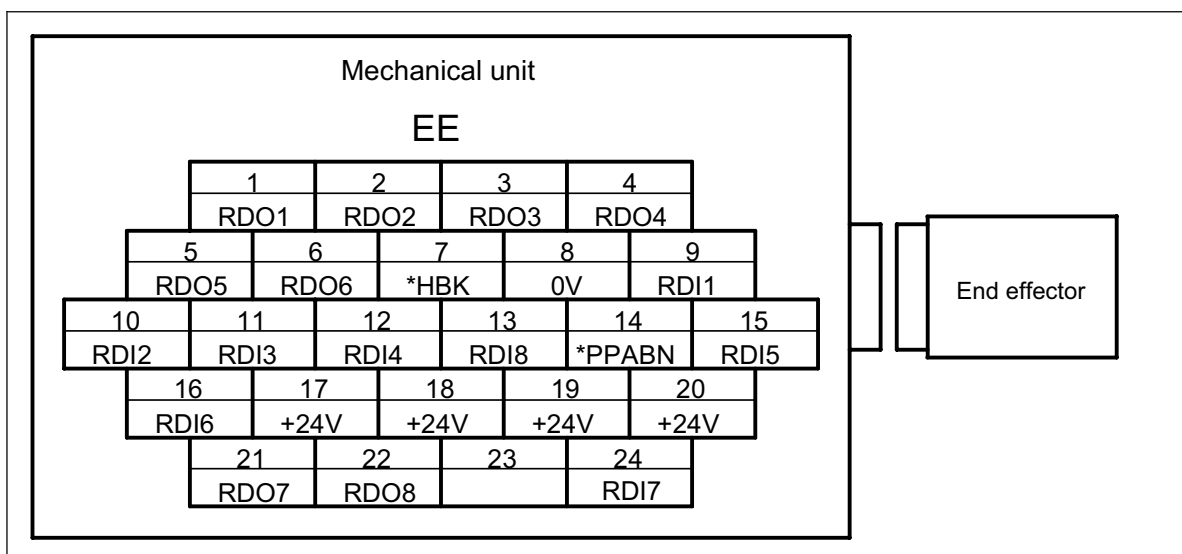


Fig. 2.7 (b) End effector signal arrangement (eight RDI signals and eight RDO signals) (For R-J3*i*B)

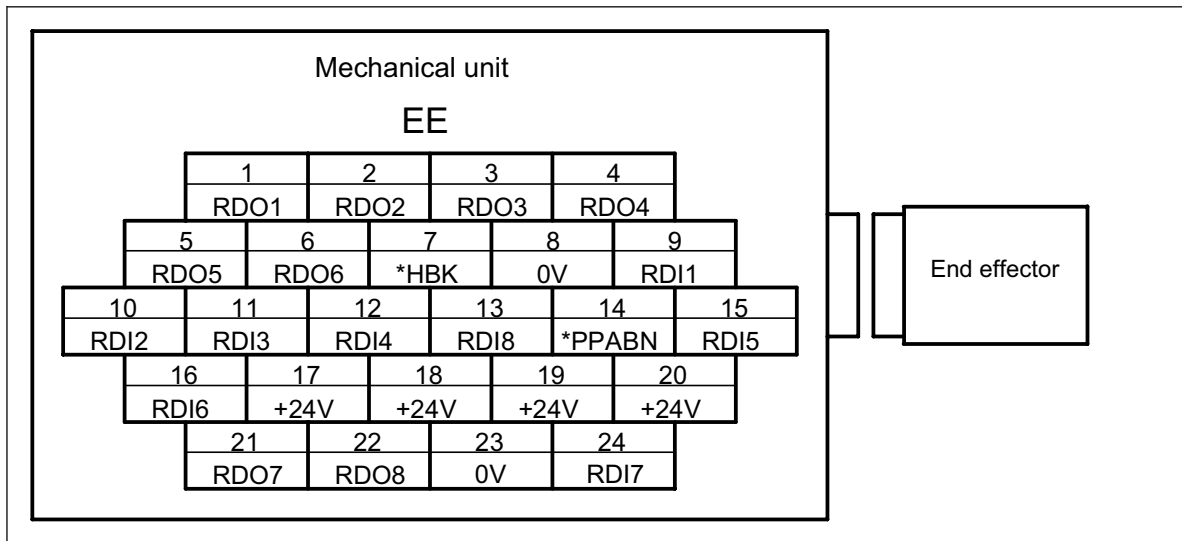


Fig. 2.7 (c) End effector signal arrangement (eight RDI signals and RDO signals) (For R-J3iC)

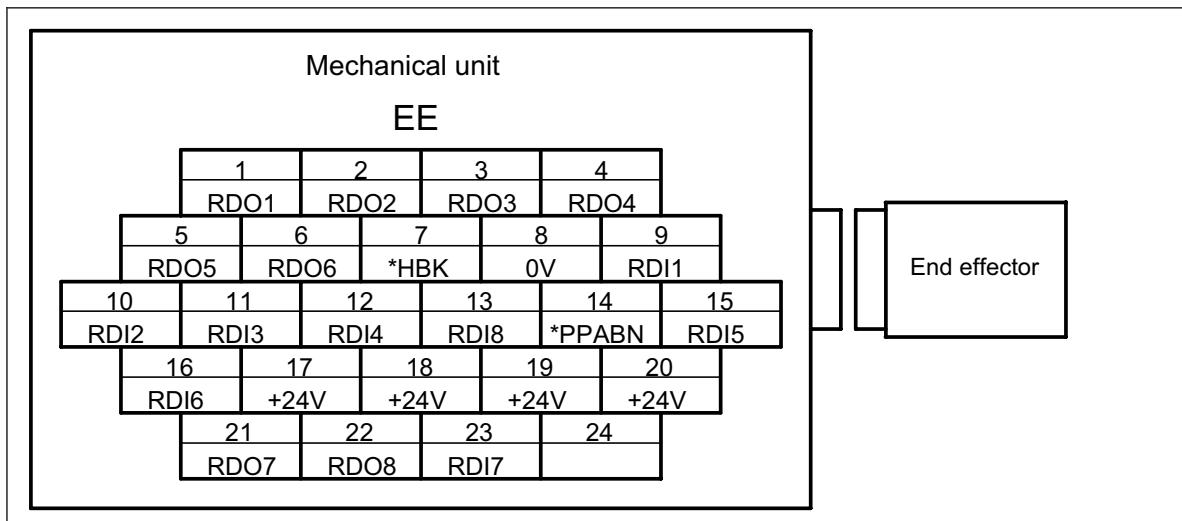


Fig. 2.7 (d) End effector signal arrangement (Dust/Liquide protection option for M-6iB) Eight RDI/O