

3.14.1.38 OPTN-039 Invalid PEC

Cause: The supplied PEC is not valid for this demonstration option.

Remedy: Obtain a valid PEC for this demonstration option.

3.14.1.39 OPTN-040 DISABLE not appropriate.

Cause: Disabling a Demonstration Options is not valid in this context.

Remedy: A Demonstration Option must be enabled before it can be disabled. For any other state, disabling is not valid.

3.14.2 OS Alarm Code**3.14.2.1 OS-000 R E S E T**

Cause: Power up RESET notification.

Remedy: None.

3.14.2.2 OS-002 System error - invalid function performed

Cause: The function performed by the user is not supported or is invalid.

Remedy: Consult the appropriate manual and verify the usage of the attempted operation. Try it again, if possible. If you try again and still get this error, record the events that led to the error and contact your FRNA tech representative.

3.14.2.3 OS-144 System error %x, %x at %x

Cause: An unknown register dump occurred.

Remedy: Contact the FRNA hotline and provide the following information for further investigation.

- o Record the entire error message(s) that occurred including any program running at the time of the system error.
- o Retrieve the following files from the File Menu: md:histe.ls md:histr.ls md:hists.ls md:histsp.ls md:conslog.ls md:errall.ls
- o In addition for a system V5.22 or greater, do a diagnostic backup from the file menu to send to FRNA.

3.14.2.4 OS-145 Power off controller to reset

Cause: Usually a result of previous unrecoverable system error.

Remedy: Cycle power on the controller. If error message persists, then contact the FRNA hotline for further investigation.

3.14.2.5 OS-147 Assert MAIN %d %d %s

Cause: An assert occurred on the MAIN processor.

Remedy: Record and report the parameters following the 'Assert MAIN' text to the FANUC America Corporation Help Hotline.

3.14.2.6 OS-148 Assert COMM %d %d %s

Cause: An assert occurred on the MAIN processor.

Remedy: Record and report the parameters following the 'Assert MAIN' text to the FANUC America Corporation Help Hotline.

3.14.2.7 OS-149 Assert VMAIN %d %d %s

Cause: An assert occurred on the VMAIN processor.

Remedy: Record and report the parameters following the 'Assert MAIN' text to the FANUC America Corporation Help Hotline.

3.14.2.8 OS-150 Assert VCOMM %d %d %s

Cause: An assert occurred on the VCOMM processor.

Remedy: Record and report the parameters following the 'Assert MAIN' text to the FANUC America Corporation Help Hotline.