

### **3.15.10.57 PROG-062 Using in SHIFT-ON[P]**

**Cause:** This error happens only when using the M-TP(J897) option.

**Remedy:** Set the GD variable.

### **3.15.10.58 PROG-063 Robot is moving by JOG**

**Cause:** This error happens only when using PROGRAM/JOG OVERRIDE function(J579). PROGRAM was executed during jog operation is executed.

**Remedy:** Stop jog operation is executed.

## **3.15.11 PTPG Alarm Code**

### **3.15.11.1 PTPG-000 Paint Plug-In internal error**

**Cause:** This error is caused when a internal problem has occurred within the Paint Plug In software. This fault is almost always caused by style paths which do things which were not anticipated when this software was written. The reasons for this could be: 1. The path is too fast 2. The instructions (PPS and PPE) are too close together 3. The delay and timing values specified in your Paint Plug In Setup are too large or do not make sense. 4. Your robot's CPU has failed.

**Remedy:** Write down the exact error number and message shown. Write down exactly what your robot was doing at the time of the failure. Make sure you include: Program name, line number, robot's location in the work cell, any cell I/O or other communciation activity, and exactly what the robot was doing right before the fault occured. This fault is usually fixed by doing a COLD start. If that does not work, contact your supervisor or call the FANUC America Corporation Hot Line.

### **3.15.11.2 PTPG-001 %s**

**Cause:** This error is caused when a internal problem has occurred within the Paint Plug In software. This fault is almost always caused by style paths which do things which were not anticipated when this software was written. The reasons for this could be: 1. The path is too fast 2. The instructions (PPS and PPE) are too close together 3. The delay and timing values specified in your Paint Plug In Setup are too large or do not make sense. 4. Your robot's CPU has failed.

**Remedy:** Write down the exact error number and message shown. Write down exactly what your robot was doing at the time of the failure. Make sure you include: Program name, line number, robot's location in the work cell, any cell I/O or other communciation activity, and exactly what the robot was

doing right before the fault occurred. This fault is usually fixed by doing a COLD start. If that does not work, contact your supervisor or call the FANUC America Corporation Hot Line.

### **3.15.11.3 PTPG-002 Karel Application Task Failure**

**Cause:** A critical task required to run the Paint Plug In software is missing or not running.

**Remedy:** Contact your FANUC America Corporation representative.

### **3.15.11.4 PTPG-003 Missing %s TP program**

**Cause:** A TP Event Instruction was called (PPS[x] or PPE), but the corresponding TP program or sub-program was not loaded. This caused the Paint Plug-In to abort the job.

**Remedy:** Ensure the missing TP program is loaded.

### **3.15.11.5 PTPG-004 Critical IO is invalid**

**Cause:** This error is usually caused by a system failure.

**Remedy:** Check TPE instructions. Cycle power on controller.

### **3.15.11.6 PTPG-005 Index incorrect**

**Cause:** The schedule index value of the current instruction execution is invalid.

**Remedy:** Check the index value of instruction.

### **3.15.11.7 PTPG-006 Job %s aborted**

**Cause:** The current Job has been aborted due to a fatal error.

**Remedy:** Correct the cause of this error, which is usually posted immediately before this error is posted.