

3.12.8.415 MOTN-571 GLC invalid LEARN option

Cause: The LEARN instruction is not valid in iRpick system.

Remedy: Remove LEARN motion instruction.

3.12.8.416 MOTN-572 GLC 2 consecutive LEARN

Cause: 2 Consecutive LEARN instruction is not allow.

Remedy: Remove LEARN motion instruction from none transfer move motion line

3.12.9 MUPS Alarm Code**3.12.9.1 MUPS-001 use of M-PASS SP's bef. init**

Cause: Mult-Pass variables not initialized

Remedy: Controlled start, init multipass

3.12.9.2 MUPS-002 Isolated offset destination

Cause: Isolated offset destination

Remedy: Must have at least two points

3.12.9.3 MUPS-003 Invalid motype with offset

Cause: Invalid motype with offset

Remedy: Internal error: motion type is not Joint, Linear, or Circular. If this error persists, contact FANUC America Corporation.

3.12.9.4 MUPS-004 Segment too short using OFFSET

Cause: Segment too short using OFFSET

Remedy: Increase distance between points

3.12.9.5 MUPS-005 Invalid OFFSET_MODE value

Cause: Invalid OFFSET_MODE value

Remedy: Set OFFSET_MODE to a valid value.

3.12.9.6 MUPS-006 BWD not allowed in M-PASS

Cause: BWD motion not supported

Remedy: Multi-Pass does not support backward motion. Please do not use Shift-BWD in Multi-Pass.

3.12.9.7 MUPS-007 Illegal transition:nonCD<->CD

Cause: Illegal transition (nonCD->CD or CD->nonCD) happens.

Remedy: Add or remove motion option COORD.

3.12.9.8 MUPS-008 Invalid pass number

Cause: Pass number is not acceptable

Remedy: Use correct pass number

3.12.9.9 MUPS-009 Invalid Direction

Cause: Pass direction is not acceptable

Remedy: Pass direction can only be 0: Normal or 1: Reverse. First pass direction must be 0

3.12.9.10 MUPS-010 Invalid parameters

Cause: Pass number and direction are not acceptable

Remedy: Check the pass number and direction