

## TLS2 Dryer: (Gas or Electric)

In TLS2 Dryer if there is any other fault code other than which are mentioned below return fault code doesn't exist or enter a valid fault code.

**Fault Code: 1. Fault Name:** Inlet Thermistor Failure. **Description:** Thermistor readings are out of range.

**Repair Action:** Check and replace Inlet Thermistor if necessary.

**Fault Code:2. Fault Name:** Outlet Thermistor Failure. **Description:** Thermistor readings are out of range.

**Repair Action:** Check and replace Outlet Thermistor if necessary.

**Fault Code: 6. Fault Name:** Stuck Button. **Description:** If a button is depressed for 1 minute it will be

logged as a stuck button. **Repair Action:** Check and replace the User Interface Board if necessary.

**Fault Code: 7. Fault Name:** Miss Wire. **Description:** L2/N are misswired. **Repair Action:** L2 and N need to be rewired. The display will show "E7".

**Fault Code: 8. Fault Name:** Door Latch Stuck. **Description:** If five cycles are run and the DOOR\_LATCH\_SIGNAL has not gone open then this fault is set. **Repair Action:** Run service mode test 010/Door Switch Test, to verify door switch operation. If failed, check and replace the door switch and/ or harness. If good, run test 011/Door Latch Test, to verify the door latch circuit is operating. If failed, replace the main board.

**Fault Code: 10. Fault Name:** Empty Drum Detection Tripped. **Description:** The empty drum detection algorithm has been tripped. **Repair Action:** Check and replace sensor rods and/or harness if necessary.

**Fault Code: 11. Fault Name:** Blocked Vent. **Description:** Blockage detected. **Repair Action:** Check the vent and clear if blocked.

**Fault Code: 13. Fault Name:** Door Switch Signal Stuck Closed. **Description:** If five cycles are run and the DOOR\_STATE signal in the hardware door switch detection circuit has not gone open then this fault is set. **Repair Action:** Check and replace the door switch and/or harness if necessary. If the fault persists, replace the main board.

**Fault Code: 14. Fault Name:** Door Latch Pulsing Fault. **Description:** Malfunction of door switch detection circuit. **Repair Action:** Run service mode test 010/Door Switch Test, to verify door switch operation. If failed, check and replace the door switch and/ or harness. If good, run test 011/Door Latch Test, to verify the door latch circuit is operating. If failed, replace the main board.

**Fault Code: 15. Fault Name:** Door Switch Signal Stuck Open. **Description:** Malfunction of door switch detection circuit. **Repair Action:** Check and replace the door switch and/or harness if necessary. If the fault persists, replace the main board.

**Fault Code: 16. Fault Name:** UI-MC Heartbeat Timeout. **Description:** No communication between the UI and MC for 60 seconds. **Repair Action:** Check and replace user interface board and/or main board if necessary or harness connection to both.

**Fault Code: 17. Fault Name:** UI-MC Event Sequence Communication Overrun. **Description:** The event buffer between the UI and MC was overrun. This can happen if the user is pressing buttons extremely

quickly and overloading UI. **Repair Action:** No action needed. This is an "event" fault that sets and clears immediately.

**Fault Code:** 19. **Fault Name:** Door Latch Lost In Run. **Description:** This can happen during normal operation when power brownout occurs. **Repair Action:** Run Service Mode test 011/Door Latch Test, to verify the door latch circuit is operating. If failed, replace the main board.

**Fault Code:** 22. **Fault Name:** Door Latch Manager. **Description:** Door latch is set but door switch is open. **Repair Action:** Run service mode test 010/Door Switch Test, to verify door switch operation. If failed, check and replace the door switch and/ or harness. If good, run test 011/Door Latch Test, to verify the door latch circuit is operating. If failed, replace the main board.

**Fault Code:** 23. **Fault Name:** Door Switch Stuck. **Description:** Low Door switch appears open constantly. **Repair Action:** Run service mode test 010/Door Switch Test, to verify door switch operation. If failed, check and replace the door switch and/ or harness. If good, run test 011/Door Latch Test, to verify the door latch circuit is operating. If failed, replace the main board.