

TLS1 Dryer: (Gas or Electric)

Fault Code: 001 - Inlet Thermistor Failure. **Led Behavior Blank:** OFF. **Led Behavior Drying:** OFF. **Led Behavior Cooling:** OFF. **Led Behavior Pause:** BLANK. **Description:** Inlet thermistor readings are out of range. **Repair Actions:** Check for damage in main harness and connectors, inlet thermistor or Main board. Replace any malfunctioning components.

Fault Code: 002 - Outlet Thermistor Failure. **Led Behavior Blank:** OFF. **Led Behavior Drying:** OFF. **Led Behavior Cooling:** BLINK. **Led Behavior Pause:** OFF. **Description:** Outlet thermistor readings are out of range. **Repair Actions:** Check for damage in main harness and connectors, outlet thermistor or Main board. Replace any malfunctioning components.

Fault Code: 006 - Stuck Button. **Led Behavior Blank:** OFF. **Led Behavior Drying:** BLINK. **Led Behavior Cooling:** BLINK. **Led Behavior Pause:** OFF. **Description:** If a button is depressed for 1 minute, it will be logged as a stuck button. When the button is released, the fault will be cleared. **Repair Actions:** Check if UI board case or Start button are misassembled. Check for damage in UI board, UI harness and connectors. Check if the Start button is broken or damaged. Replace any damaged or malfunctioning component.

Fault Code: 007 – Miswire. **Led Behavior Blank:** OFF. **Led Behavior Drying:** BLINK. **Led Behavior Cooling:** BLINK. **Led Behavior Pause:** BLINK. **Description:** Miswire detection circuit indicates failure on boot-up. L2 and N need to be rewired. **Repair Actions:** Check power cord to see if L2 and N need to be rewired. If wired correctly, check for a floating Neutral at dryer power cord connection. Check from L1 to N and L2 to N. Should only read approx. 120 VAC. If reading 240 VAC, an electrician will need to check house wiring.

Fault Code: 008 - Door Latch Stuck Set. **Led Behavior Blank:** BLINK. **Led Behavior Drying:** OFF. **Led Behavior Cooling:** OFF. **Led Behavior Pause:** OFF. **Description:** If five cycles are run and door latch signal has not gone open, this fault is set. If door signal goes open for 3 seconds, this fault is cleared. This fault prevents a new cycle from starting. **Repair Actions:** Open door for at least 3 seconds to clear fault. Check for malfunctioning door switch.

Fault Code: 010 - Empty Drum Trip Detection. **Led Behavior Blank:** BLINK. **Led Behavior Drying:** OFF. **Led Behavior Cooling:** BLINK. **Led Behavior Pause:** OFF. **Description:** Empty drum detection algorithm has been tripped. This fault causes the cycle to end. **Repair Actions:** Add more clothes.

Fault Code: 011 - Blocked Vent. **Led Behavior Blank:** BLINK. **Led Behavior Drying:** OFF. **Led Behavior Cooling:** BLINK. **Led Behavior Pause:** BLINK. **Description:** The blocked vent algorithm has detected a blockage (Blocked Vent Detection). The fault will display in cycle history but will not be displayed on the UI. **Repair Actions:** Check if lint filter is clean. Remove any remaining lint. Check if exhaust duct or the user exhaust installation are blocked by lint or any foreign object. Remove any blockage if present.

Fault Code: 013 - Door Switch Signal Stuck Closed. **Led Behavior Blank:** BLINK. **Led Behavior Drying:** BLINK. **Led Behavior Cooling:** OFF. **Led Behavior Pause:** BLINK. **Description:** If five cycles are run and the door switch signal has not gone open, this fault is set. If the door signal goes open for 3 seconds, this fault is cleared. This fault prevents a new cycle from starting. **Repair Actions:** Open door for at least 3

seconds to clear fault. Check harness and connectors for damage. If damaged, replace the harness. Check for malfunctioning door switch.

Fault Code: 014 - Door Switch/ Main Board Latch Circuit Pulsing Failure. **Led Behavior Blank:** BLINK. **Led Behavior Drying:** BLINK. **Led Behavior Cooling:** BLINK. **Led Behavior Pause:** OFF. **Description:** If door latch board circuit starts pulsing (60Hz) and is not stable HIGH/LOW, then this fault is set. Fault is cleared when the door latch signal becomes a stable HIGH. This fault prevents a new cycle from starting. **Repair Actions:** Check the door switch, harness and connectors for damage or loose connections. If good, check/ replace Main board.

Fault Code: 015 - Door Switch Stuck High. **Led Behavior Blank:** BLINK. **Led Behavior Drying:** BLINK. **Led Behavior Cooling:** BLINK. **Led Behavior Pause:** BLINK. **Description:** The door switch signal is detected to be continuously HIGH. It should be a 60Hz pulse (closed) or LOW (open). **Repair Actions:** Check for malfunctioning door switch. Check harness and connectors for damage or loose connections. If good, replace Main board.

Fault Code: 016 - UI-Main Board Heartbeat Timeout. **Led Behavior Blank:** ON. **Led Behavior Drying:** ON. **Led Behavior Cooling:** ON. **Led Behavior Pause:** BLINK. **Description:** If no communication between UI and Main board for 60 seconds, then this fault is set, canceling current cycle. **Repair Actions:** Check harness and connectors between the UI and Main board

Fault Code: 021 - Smart Vent Detected Restriction **Led Behavior Blank:** ON. **Led Behavior Drying:** BLINK. **Led Behavior Cooling:** BLINK. **Led Behavior Pause:** ON. **Description:** Smart vent algorithm detected a blockage. When no blockage is detected, the fault is cleared. **Repair Actions:** Check if lint filter is clean. Remove any remaining lint. Check if exhaust duct or the user exhaust installation are blocked by lint or any foreign object. Remove any blockage if present.

In TLS1 Dryer for any other fault code return fault code doesn't exist or enter a valid fault code.