LINCOLN ELECTRIC EUROPE

Service Notice N°:   **ESN0093 Rev.0**
Date: **25 March 2025**

User Interface LEDs are Flashing during welding

Product	K Number	Code Number	Serial Numbers
QUICKMIG 250&300	K14379-1, K14380-1	50725, 50726	
FILCORD i250 & i300	W100000315, W100000316	50727, 50728	-
CITOLINE i250 & i300	W100000317, W100000318	50729, 50730	

⚠ WARNING

Be sure that only qualified individuals perform all installation, operation, maintenance and repair procedures. Lincoln Electric is not responsible for damages caused by improper installation, improper care or abnormal operation.

Before opening or disassembling any parts of the product, the power must be turned OFF and the product must be disconnected from the input power source. Only Lincoln trained service technicians are authorized to perform these modifications.

Symptom/s

During welding the User Interface LEDs are flashing
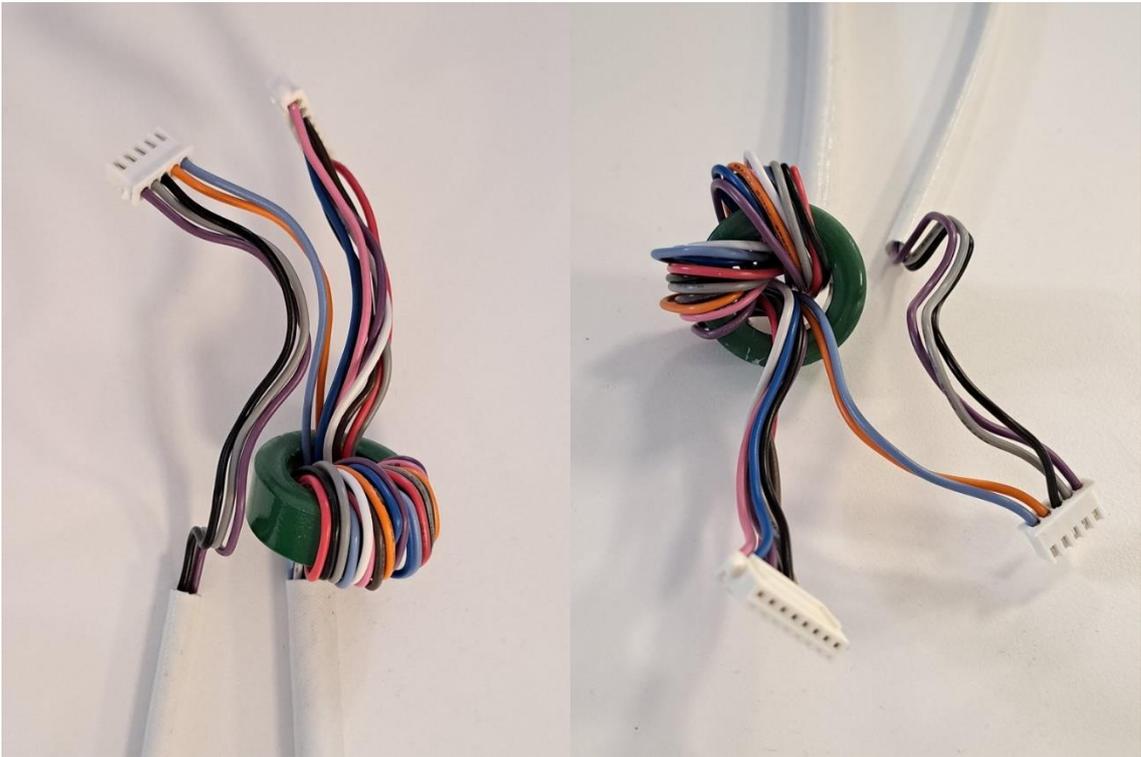
Cause of the Problem

Noise captured by the harness between Control and User Interface Boards

Correction of the Problem

Follow the below instructions that must be applied to the harness between Control and User Interface Boards:

1. Change of toroid core winding:

   How harnesses look before change:
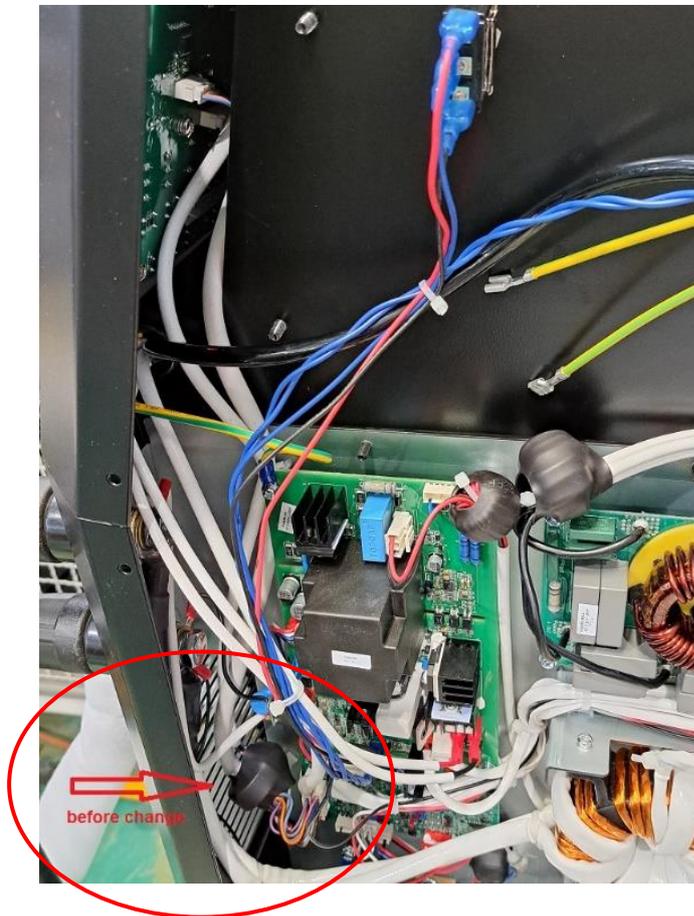

   Changes:

   Separate wires:
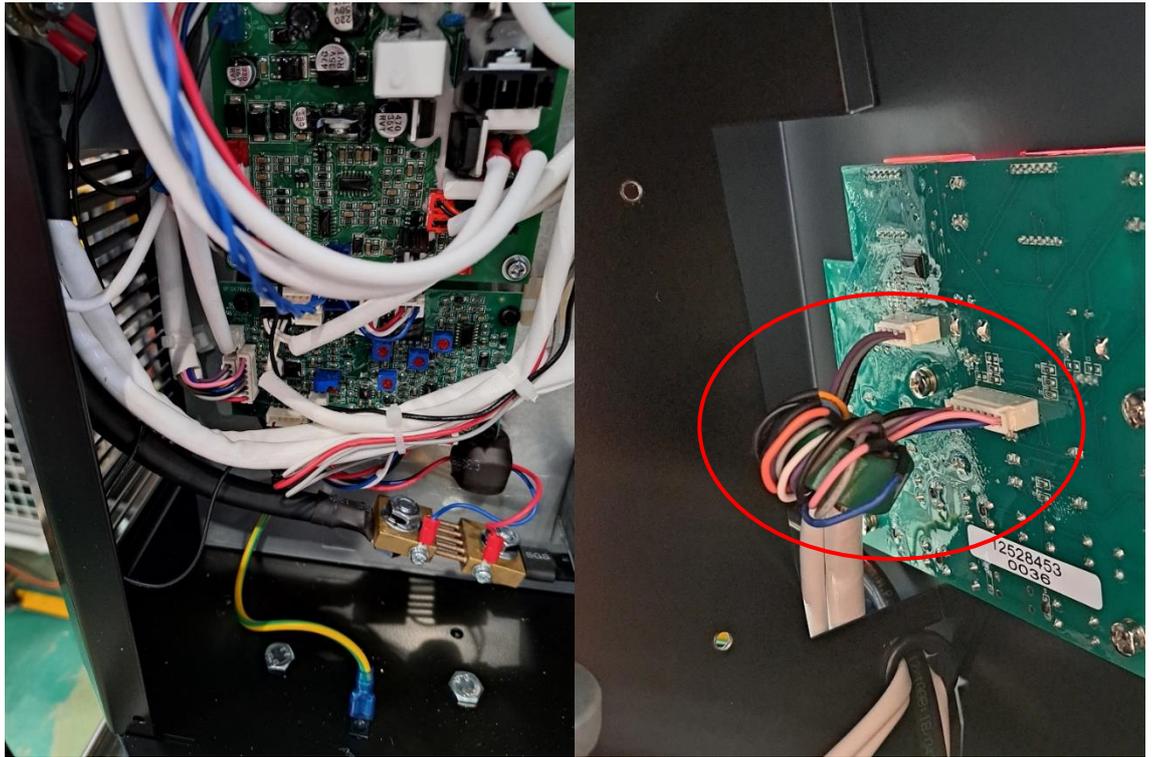

   Core winding. Two passes through the toroid core:

Rotate the UI harness in the machine. The toroid core towards the User Interface

How it looks before change:

before change

After change (toroid core close to the UI):

Separate UI harness from other wires and laid it directly on vertical metal wall: