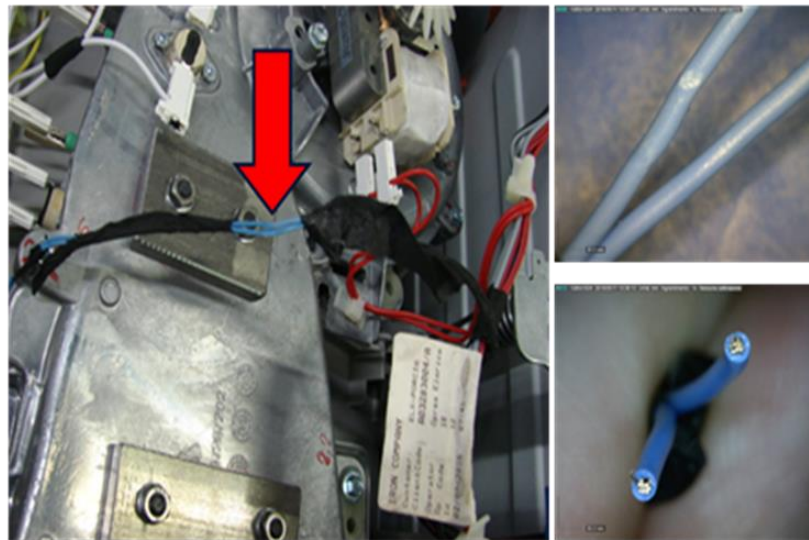


E73 alarm (Input drying NTC failure) on Washer Dryer

DESCRIPTION:

Due to a too relatively thin diameter of the DRY NTC cable, "E73" alarm can happens during the life of the washer dryer. Except for rare cases (to evaluate one to one), it is due to the DRY NTC cable broken/damaged under the black protection tape (especially near the clamp to fix the wiring to the dry aluminium duct).

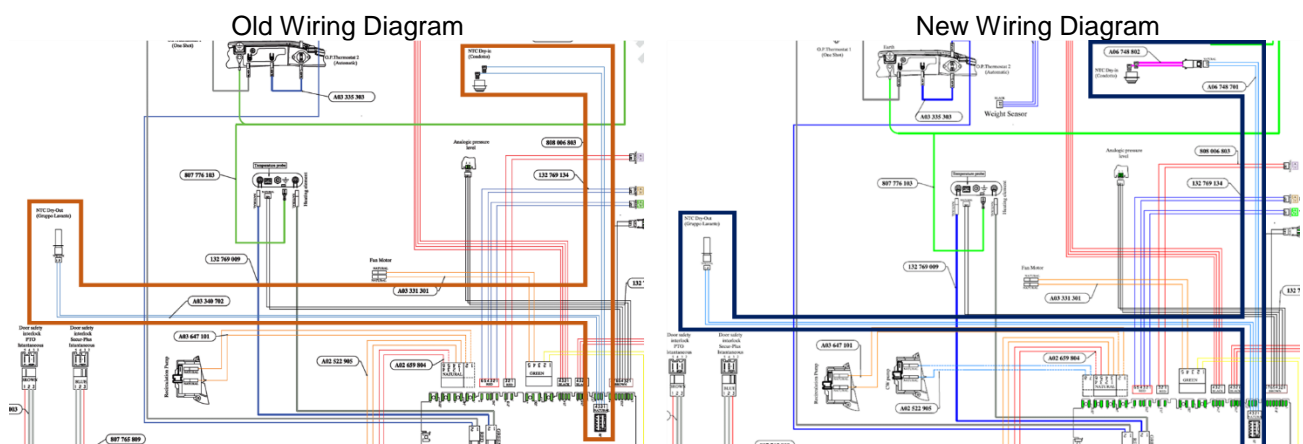


SOLUTION:

To solve the issue technicians have to remove the DRY NTC wiring (code A03340702 – SP code 140033407028) and they have to order and replace it with this two new one:

- 1) Harness, temperature probe, 470mm code A06748802 – Spare Part code 140067488019;
- 2) Harness, main electronic board, temperature probe, 1760mm+570mm code A06748701 – Spare Part code 140067487011.

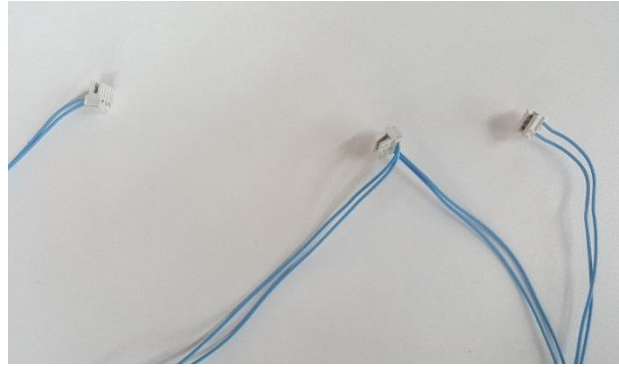
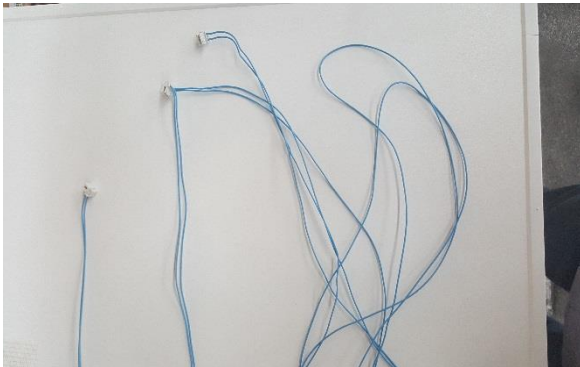
Here below one example of the old wiring diagram and the new one:



1) Harness, temperature probe, 470mm code A06748802 – Spare Part code 140067488019



2) Harness, main electronic board, temperature probe, 1760mm+570mm code A06748701 – Spare Part code 140067487011.



Step 1:

Remove the flag connectors from the DRY NTC. Pay attention to not damage the DRY NTC;



Step 2:

With a tool, cut the thread slightly before the first adhesive tape;



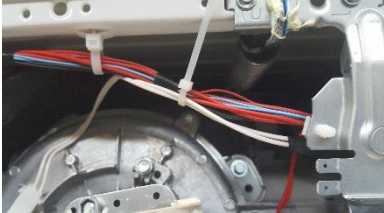
Step 3:

Fix the clamp of the new cable (White color - code 140067488019) in the specific support. Connet the two flag connector at the DRY NTC;



Step 4:

With a elastic clamp fix the new cable at the other wiring;



Step 5:

Perform the same action of the Step4 but after the tub support;



Step 6:

Connect the white cable connector with the short part of the new second wiring (Blue color – code 140067487011)



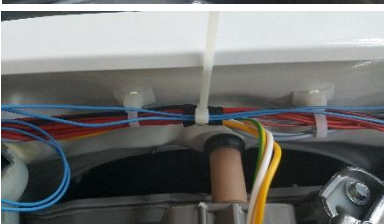
Step 7:

With an elastic clamp, fix the connector at the other wiring;



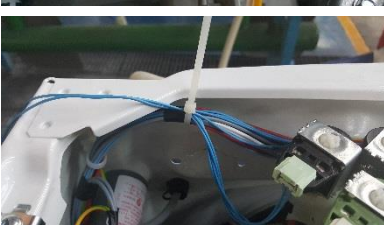
Step 8:

Fix the new cable at the old wiring



Step 9:

Repeat step 8 as photo



Step 10:

Repeat step 8 as photo after the inlet valve



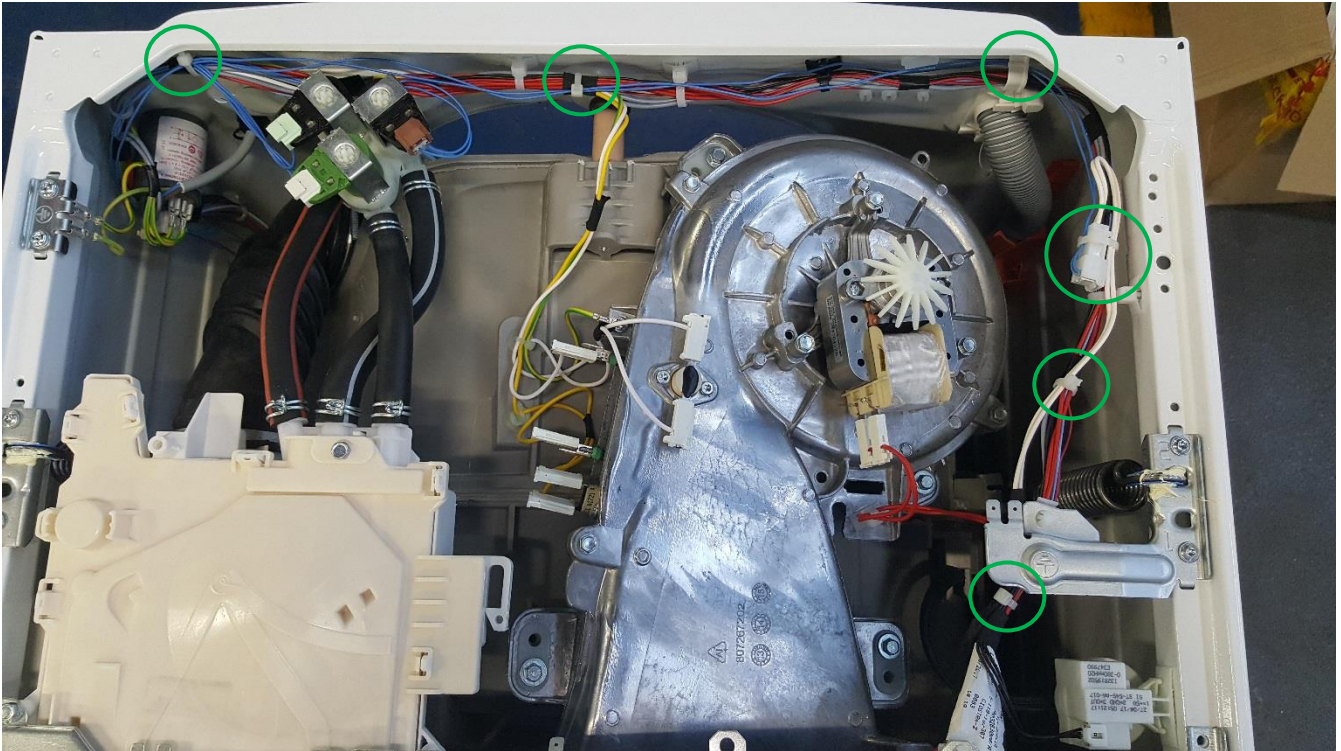
Step 11:

Pass the cable between the cabinet and the main suppressor and go down until the main PCB.

Step 12:

Fix the new connector at the washing thermostat and at the PCB instead of the old ones.

Final Position of the new cable (with fixing points):



QES CODE:

During the intervention please use codes:

Component	604	Wiring
Defect	08	Cracked/Split/Broken/Fractured

Insert in Tech. Comments: **"E73 alarm. Replaced wiring and tested"**

REVISION:

Revision	Date	Description	Author	Approved by - on
00	07/2017	Document Creation	Marcin Pluta	Fabio Scodeller – 21.07.2017
01	01/2018			