

Range <b>H&amp;C – HO.RE.CA</b>	Model <b>CANTO, OPERA, CONCERTO, SOLISTA, KREA</b>	N° T.I. <b>05_2015</b>
Serial Number <b>See on page 6</b>	Subject <b>GRINDER AND COFFEE DOSER NEW MULTIPIN CONNECTORS (REPLACING FASTON CONNECTORS)</b>	N° Case N/A

With the aim to improve our equipment, the **GRINDER** and **coffee DOSER** harnesses have been modified moving from a **FASTON** connector solution to a **MULTIPIN** one.  
The modification involves all the CANTO, OPERA, CONCERTO, SOLISTA, KREA range codes.

### Parts affected by modification:

- Belt grinder motor** 220-240 V ; 50-60 Hz (clockwise direction)  
**New belt grinder motor (MULTIPIN connectors):** spare code **259656**  
**Pre-existing belt grinder motor (Faston connectors):** spare code **254426**
- Belt grinder motor** 220-240 V ; 50-60 Hz (anti-clockwise direction)  
**New belt grinder motor (MULTIPIN connectors):** spare code **259657**  
**Pre-existing belt grinder motor (Faston connectors):** spare code **255247**

#### New multipin connector solution

Clockwise and anti-clockwise direction

#### Pre-existing faston connector solution

Clockwise and anti-clockwise direction



# TECHNICAL INFORMATION

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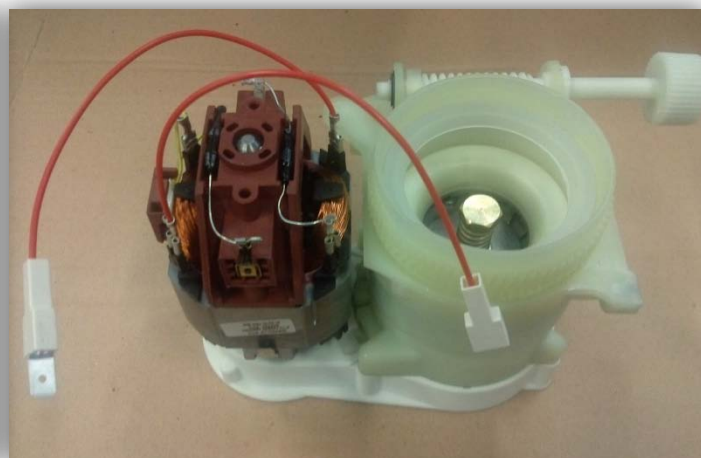
The spare part codes of **belt grinder motor assemblies** are not changed.

**New MULTIPIN connector  
grinder assembly.**

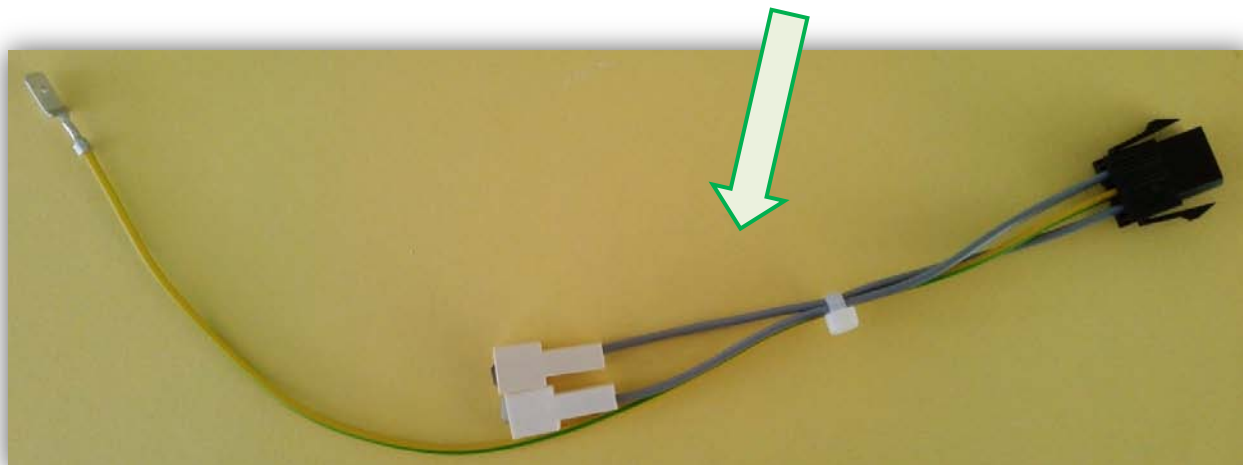
Clockwise and anti-clockwise  
direction versions

**Faston connector grinder assembly.**

Clockwise and anti-clockwise direction  
versions



Should the **new MULTIPIN connector grinder assembly** be fitted into a machine produced before the S/N **52214937**, the following “**FASTON-CONNECTORS adaptor harness**” is required: **spare code 259699**



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- Coffee doser assembly**

**New multipin connector**

*coffee doser assembly*

**Spare code: 259665**



**Pre-existing faston connector**

*coffee doser assembly*

**Spare code: 254424**



- Variable coffee doser assembly**

**New multipin connector variable**

*coffee doser assembly*

**Spare code: 259666**



**Pre-existing faston connector variable coffee doser assembly**

**Spare code: 253678**



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- **Doser solenoid B75M-3000 T=100°C**

**New** three poles connector coffee doser Solenoid.

Spare code: **259664**



Pre-existing faston connector coffee doser Solenoid.

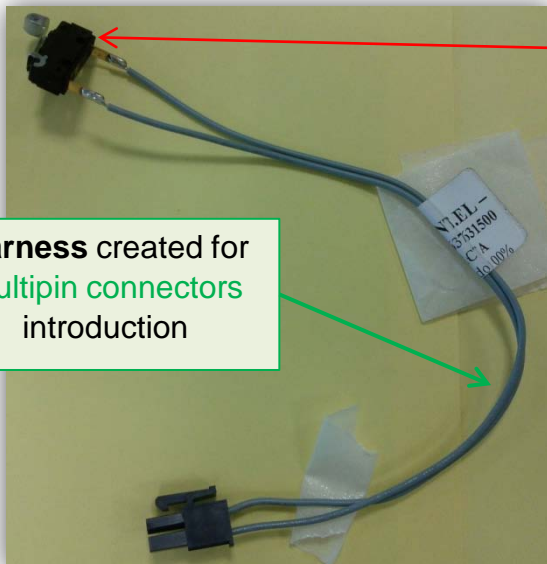
Spare code: **098716**



- **Coffee doser micro-switch :**

**New** coffee doser two poles connector and **micro-switch**

Spare code: **259660**



**Harness** created for multipin connectors introduction

Pre-existing coffee doser micro-switch

Spare code: **0V2131**



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## Harnesses involved by the modification :

**Important note:** for machines with **pre-modification** solution order **faston** connectors harnesses **spare** codes ; for machines with **new** solution order **new** type harnesses (with **Multipin connectors**) **spare** codes.

- **Coffee bracket wiring**

**New** type (with **Multipin connectors**) **spare** code: **259663**

**Pre-existing** type (with **Faston connectors**) **spare** code: **254422**

- **Double ES shelf wiring – grinder side**

**New** type (with **Multipin connectors**) **spare** code: **259661**

**Pre-existing** type (with **Faston connectors**) **spare** code: **259579**

- **Grinder wiring connector**

**New** type (with **Multipin connectors**) **spare** code: **259662**

**Pre-existing** type (with **Faston connectors**) **spare** code: **255813**

- **Two grinder wiring connector**

**New** type (with **Multipin connectors**) **spare** code: **259659**

**Pre-existing** type (with **Faston connectors**) **spare** code: **256111**

- **Two ES shelf wiring connector**

**New** type (with **Multipin connectors**) **spare** code: **259658**

**Pre-existing** type (with **Faston connectors**) **spare** code: **298172**

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Below the S/N list of the first machines equipped with **Multipin** connectors:

- Canto S/N **51910099**
- Opera S/N **52213802**
- Concerto S/N **51910400**
- Solista S/N **52010968**
- Krea S/N **51911460**