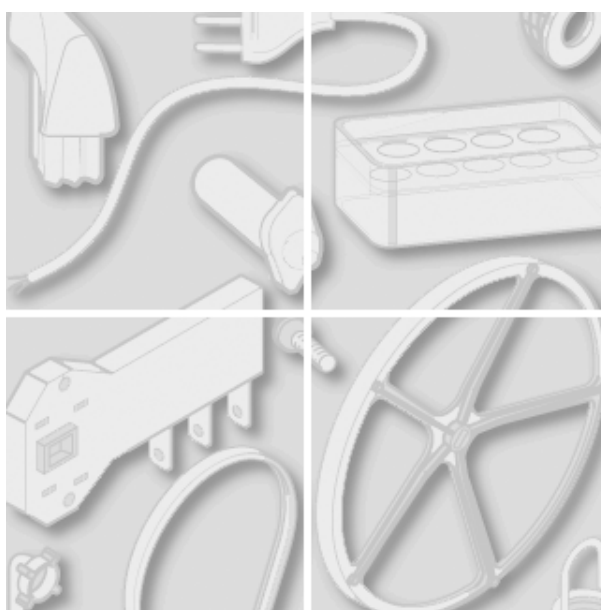




Model type:  
**FZ100P.1IX**

Commercial code:  
**31578**

## General notes

### Technical Documentation guidelines

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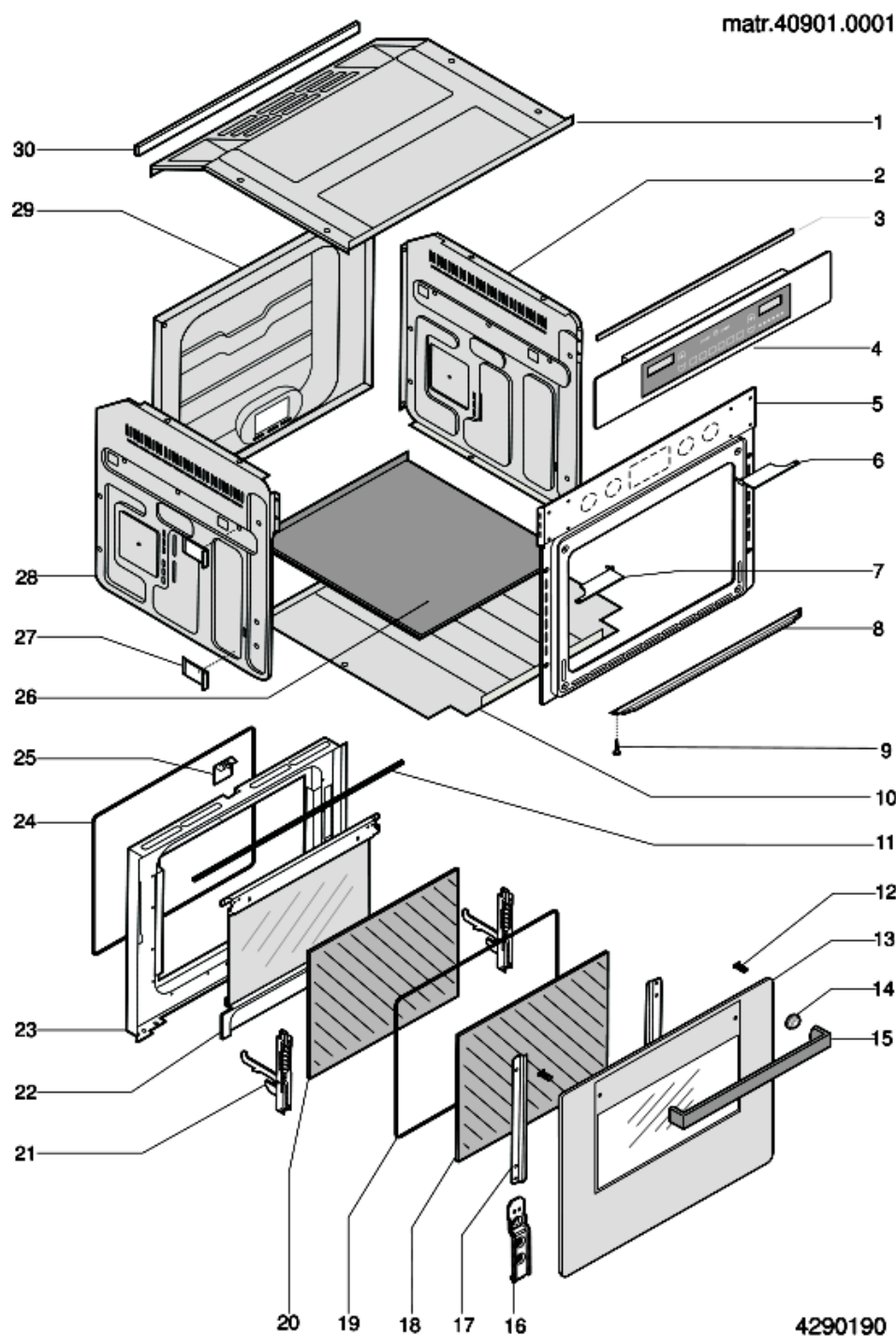
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You can find herewith some generic information to simplify consulting of technical documentation:

1. Models of same range share the same exploded views, which report the richest set of spare parts: generally, a model does not necessarily have a related spare part for each particular shown on exploded views.
2. Some spare parts can not be represented directly on the exploded views (instruction booklets, specific kit, etc...). You can find those codes in the spare parts list with the same reference of particular where spares are installed or with references 099, 999. Instruction booklets, once managed, appear with 000 reference.
3. On the higher right site of each exploded view there is a serial number which indicates the beginning of the production of certain range: some models might have more than an exploded view for a given category, each distinguished by a different serial no. and linked to another spare parts list. In this case, serial no. is required to supply the right spare part code. Exploded view to be considered is the one with a more recent serial no. but previous than the one of the model that needs assistance.
4. Exploded views might require further updates even after publishing. Addition of new spares will go on following the already existing numeration references. Revision number of an exploded view is shown into last four digits of serial number into upper right hand corner.
5. The spare parts list associated to an exploded view shows related codes of spares managed for a certain model; for each spare part other informations are available:  
  
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics  
  
INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.
6. Some notices, into a same section are generic therefore cannot be directly linked to a spare part. In order to assist a model in the best way as possible, it is helpful to pay attention to all notices and constantly verify documentation updates
7. Technical documentation cover shows model name and its commercial codes

4290190

Exploded views



4290190

Spare parts list

| Ref. | Code      | C cep.№  | По       | Substitute                     | Description                       | Notice   | Industrial |
|------|-----------|----------|----------|--------------------------------|-----------------------------------|----------|------------|
| 000  | C00112999 |          |          |                                | user instr. book it-gb-fr-es-pt   |          |            |
| 000  | C00113000 |          |          |                                | user instr. book nl-de mult8 pyro |          |            |
| 001  | C00081573 |          |          |                                | потолок духовки                   |          |            |
| 002  | C00099548 |          |          | 1 x C00115541<br>1 x C00115780 | side panel right pyro             |          |            |
| 003  | C00094651 |          |          |                                | gasket dashboard diamond/quartz   |          |            |
| 004  | C00143625 |          |          |                                | dashboard fz100p+support board    |          |            |
| 005  | C00113008 |          |          |                                | передняя панель духовки           |          |            |
| 005  | C00145442 |          |          |                                | covering kit front holes pyro     |          |            |
| 006  | C00082500 |          |          |                                | держатель правый заслонки         | n1015134 |            |
| 006  | C00142740 |          |          |                                | support right - sight flap an     | n1015134 |            |
| 007  | C00082501 |          |          |                                | держатель левый заслонки          | n1015134 |            |
| 007  | C00142741 |          |          |                                | support left - sight flap an      | n1015134 |            |
| 008  | C00083866 | 60703... |          |                                | condensation trim - lower door    |          |            |
| 008  | C00086431 |          | 60702... |                                | condensation trim - lower door    |          |            |
| 009  | C00089119 |          |          |                                | screw condensation trim - lower   |          |            |
| 010  | C00082486 |          |          |                                | дно встраив. духовки              |          |            |
| 011  | C00140197 |          |          |                                | door seal                         |          |            |
| 012  | C00090836 |          |          |                                | inner door plug                   |          |            |
| 013  | C00143572 |          |          | 1 x C00258837                  | inox oven door glass fz61 pyro    |          |            |
| 014  | C00082473 |          |          |                                | прокладка ручки rusti.value       |          |            |
| 015  | C00111678 |          |          | 1 x C00142032                  | ручка дверцы из нерж. стали       |          |            |
| 015  | C00140196 |          |          |                                | винт крепления ручки m5x20        |          |            |
| 016  | C00090847 |          |          |                                | скоба крепления дверцы/внутр.     |          |            |
| 017  | C00138861 |          |          |                                | enamelled glass square            |          |            |
| 018  | C00111527 |          |          |                                | glass 295x415mm                   |          |            |
| 019  | C00138859 |          |          |                                | прокладка thermocord              |          |            |
| 020  | C00140388 |          |          |                                | marsco glass                      |          |            |
| 021  | C00094655 |          | 70715... |                                | oven door hinge-(roller hinge     |          |            |
| 021  | C00263444 | 70716... |          |                                | дверная петля духовки pyro 4v     |          |            |
| 022  | C00111735 |          |          |                                | fourth door glass pyro experience |          |            |
| 023  | C00099650 |          |          | 1 x C00265072                  | внутренняя панель дверцы tech     |          |            |
| 024  | C00096820 |          |          |                                | pyroclips seal 21 clips           |          |            |
| 025  | C00138867 |          |          |                                | замок двери                       |          |            |
| 025  | C00140176 |          |          |                                | bracket                           |          |            |

4290190

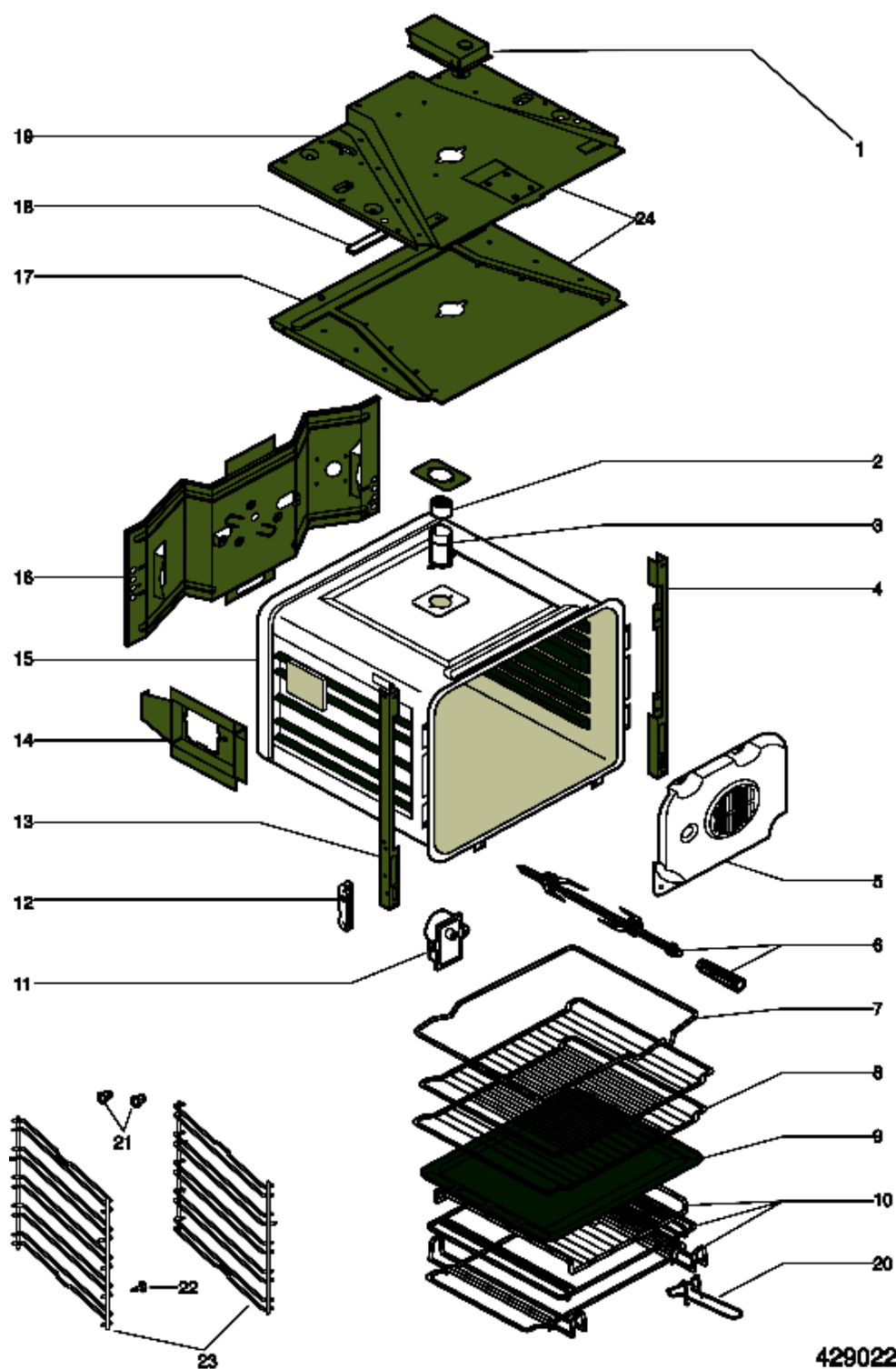
Spare parts list

| Ref. | Code      | С сер.№ | По | Substitute    | Description                   | Notice | Industrial |
|------|-----------|---------|----|---------------|-------------------------------|--------|------------|
| 026  | C00138841 |         |    |               | base panel deflector          |        |            |
| 027  | C00082487 |         |    |               | вставка крепежная для духовки |        |            |
| 028  | C00111655 |         |    | 1 x C00115541 | side panel left               |        |            |
|      |           |         |    | 1 x C00115591 |                               |        |            |
| 029  | C00081571 |         |    |               | задняя стенка духовки         |        |            |
| 030  | C00132719 |         |    |               | seal 13x8                     |        |            |
| 099  | C00017240 |         |    |               | винт самонарезающийся         |        |            |

4290220

Exploded views

matr.40721.0001



4290220

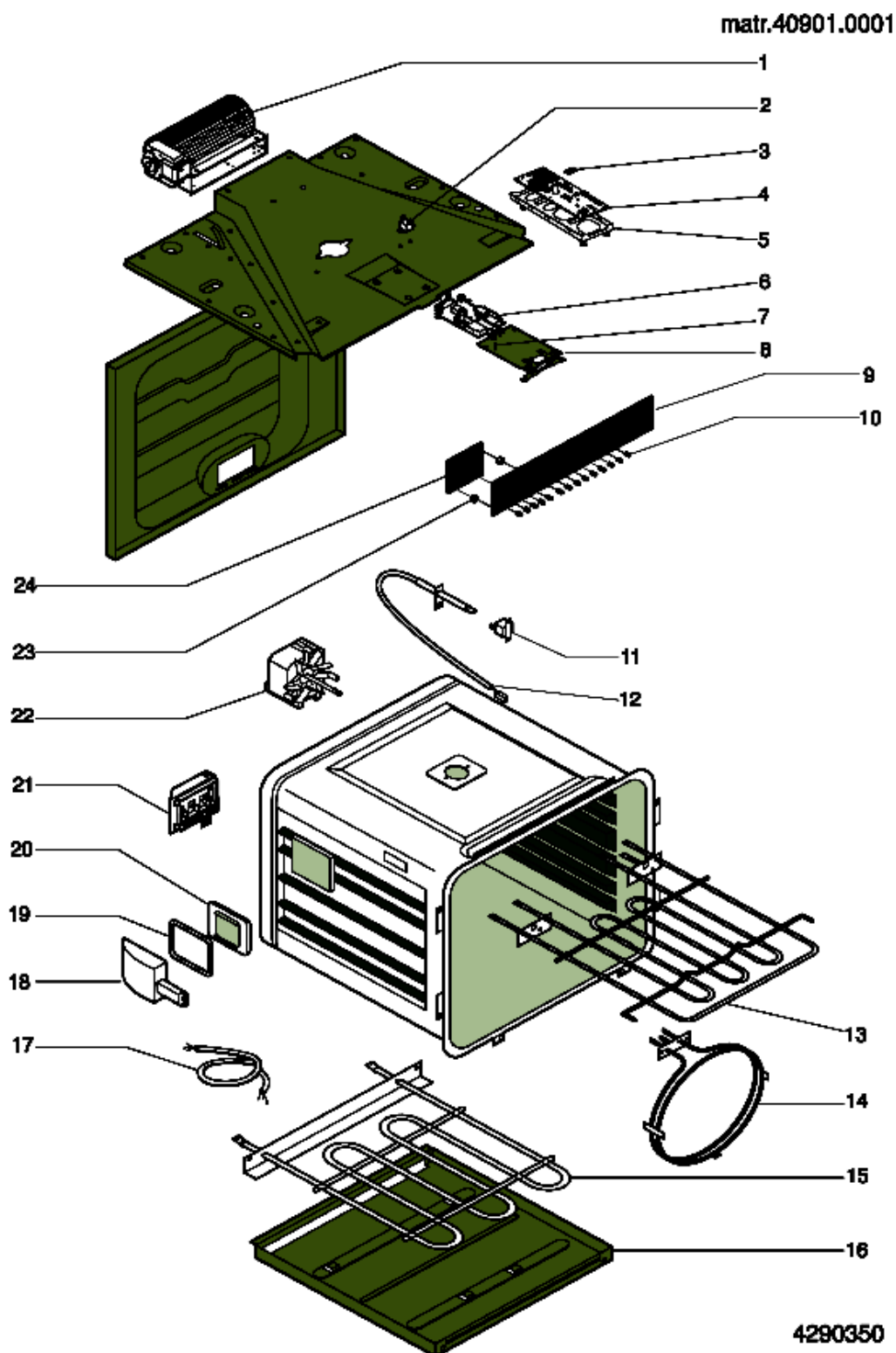
4290220

Spare parts list

| Ref. | Code      | C cep.№ | По | Substitute    | Description                         | Notice   | Industrial |
|------|-----------|---------|----|---------------|-------------------------------------|----------|------------|
| 001  | C00143453 |         |    |               | evac.conduit preassembled rohs      |          |            |
| 002  | C00098848 |         |    |               | ceramic catalyser pyro              |          |            |
| 003  | C00138831 |         |    |               | chimney                             |          |            |
| 004  | C00144562 |         |    |               | hinge gas roller supp+roller right  |          |            |
| 005  | C00081585 |         |    |               | винт крепления переборки            |          |            |
| 005  | C00099549 |         |    | 1 x C00265351 | oven back panel piro                |          |            |
| 006  | C00082367 |         |    |               | f2000                               |          |            |
| 007  | C00138869 |         |    |               | полка вертела                       |          |            |
| 008  | C00081578 |         |    |               | плоская решетка духовки             |          |            |
| 009  | C00137834 |         |    |               | поддон эмалированный черный         |          |            |
| 011  | C00082359 |         |    |               | редук.двигатель вертела             |          |            |
| 012  | C00033337 |         |    |               | опора дверной петли духовки         |          |            |
| 013  | C00144563 |         |    |               | lh oven door hinge support rohs     |          |            |
| 014  | C00098846 |         |    |               | oven lamp deflector                 |          |            |
| 015  | C00099767 |         |    |               | cavity pyro ovens fo97p/e           |          |            |
| 016  | C00081574 |         |    | 1 x C00119339 | rear cross beam                     | n1015113 |            |
| 017  | C00098842 |         |    | 1 x C00114006 | closing panel                       | n1015101 |            |
| 018  | C00138844 |         |    |               | прокладка вентилятора               |          |            |
| 019  | C00098841 |         |    |               | drain conduct panel piro            | n1015101 |            |
| 024  | C00119058 |         |    |               | ventilation ducting pyro            |          |            |
| 099  | C00013973 |         |    |               | screw 8p x 12,75 tpr black          |          |            |
| 099  | C00088347 |         |    |               | screw tre 3.5x25 tsp                |          |            |
| 099  | C00093670 |         |    |               | винт держателя горелки 8mm          |          |            |
| 099  | C00099652 |         |    |               | oven insulation mat pyro 1 lamp     |          |            |
| 099  | C00109791 |         |    |               | oven insulation inner mat - rear    |          |            |
| 099  | C00109792 |         |    |               | oven insulation external mat - rear |          |            |

4290350

Exploded views





4290350

Spare parts list

| Ref. | Code      | С сер.№ | По | Substitute    | Description                     | Notice   | Industrial |
|------|-----------|---------|----|---------------|---------------------------------|----------|------------|
| 001  | C00138845 |         |    | 1 x C00255068 | вентилятор тангенциальный       |          |            |
| 002  | C00139061 |         |    |               | термостат 16a 250v 230с t300    |          |            |
| 003  | C00113009 |         |    |               | eprom hot2003 прогр.            |          |            |
| 004  | C00142847 |         |    |               | main board touch rohs hot2003   |          |            |
| 005  | C00098559 |         |    |               | bracket for main board          |          |            |
| 006  | C00138846 |         |    |               | замок двери                     |          |            |
| 007  | C00139406 |         |    |               | прокладка замка                 |          |            |
| 008  | C00092225 |         |    |               | latch support                   |          |            |
| 009  | C00142880 |         |    |               | display board - touch new tech  |          |            |
| 010  | C00114046 |         |    |               | индукционные резин. эл-ты       |          |            |
| 011  | C00139833 |         |    |               | термостат 16 а 250 в 95с синий  | n1015113 |            |
| 011  | C00141597 |         |    |               | thermostat, 250v 130°           | n1015113 |            |
| 012  | C00138851 |         |    |               | температурный зонд              |          |            |
| 013  | C00140135 |         |    |               | элемент нагревательный гриля    |          |            |
| 014  | C00138834 |         |    |               | круглое сопротивление 1600      |          |            |
| 015  | C00138987 |         |    |               | тэн нижний 1200 вт 230 в        |          |            |
| 016  | C00138829 |         |    |               | lower heating element box       |          |            |
| 017  | C00035727 |         |    | 1 x C00276836 | mains supply cable 3x2,5        |          |            |
| 018  | C00138833 |         |    |               | коробка + лампочка              |          |            |
| 019  | C00132815 |         |    |               | lamp seal                       |          |            |
| 020  | C00132816 |         |    |               | lamp holder glass               |          |            |
| 021  | C00081601 |         |    |               | коробка клеммная однофазная     |          |            |
| 022  | C00140299 |         |    |               | вентилятор духовки              |          |            |
| 023  | C00113020 |         |    |               | прокладка платы digital diamond |          |            |
| 024  | C00142878 |         |    |               | conversion board touch control  |          |            |

## Notices

### n1015101: INTRODUCTION OF WELDED FORCED DUCT ASSEMBLY

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From serial no. 50411.0001, the welded forced duct assembly code 119058 has been introduced in place of screwed parts:

top duct = 098841

bottom duct = 114006 (ex 098842)

Therefore:

a) on appliances with serial number prior to 50411.0001 use

098841 = top duct

114006 = bottom duct

b) on appliances with serial number subsequent to 50411.0001 use:

119058 = welded forced duct assembly

### n1015113: INTRODUCTION OF NEW 130°C THERMOSTAT

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Appliances from serial number 50531.0001 have been equipped with a new oven rear bracket code C00119339 and a new fixed thermostat with opening at 130°C, code C00141597.

New part codes:

C00141597 - 130°C thermostat (brown)

C00119339 - new rear bracket

Premodification part codes:

C00139833 - 95°C thermostat (blue)

C00081574 - old rear bracket

The new parts can also be fitted on ovens with serial number prior to 50531.0001; in this case it is mandatory to use the new thermostat together with the new bracket.

## n1015134: ВНЕДРЕНИЕ ДЕРЖАТЕЛЕЙ РУЧЕК АНТРАЦИТОВОГО ЦВЕТА НА ПИРОЛИТИЧЕСКИХ ДУХОВКАХ

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Начиная с серийного номера 51219.0001, на встраиваемых духовках experience, к которым относится настоящее сообщение, взамен хромированных держателей ручек устанавливаются держатели антрацитового цвета. Введенные детали функционально являются взаимозаменяемыми со старыми, но отличаются от них по внешнему виду.

Коды введенных деталей:

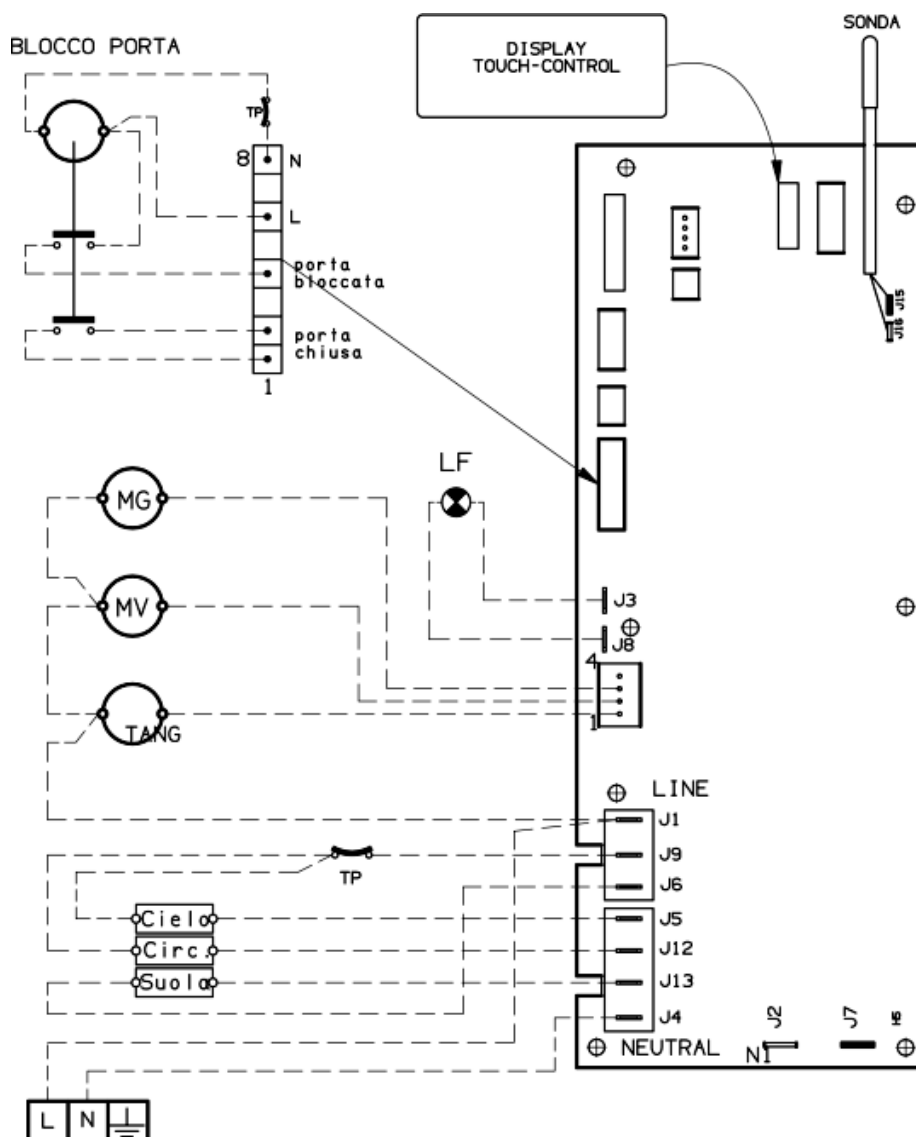
- C00142740 = правый "антрацитовый" держатель
- C00142741 = левый "антрацитовый" держатель

Коды старых деталей:

- C00082501 = правый хромированный держатель
- C00082500 = левый хромированный держатель

## Electric schemes and links

Cod. 16001859400



se16001859400

## Legend

Legend: 16001859400

|         |                                              |        |                                         |
|---------|----------------------------------------------|--------|-----------------------------------------|
| AE      | Ignition transformer                         | PE     | Plate electric (Normal and Rapid)       |
| AT      | Ignition transformer                         | PEL    | Wall socket                             |
| CF      | Oven commutator                              | PIF    | Cooking programmer                      |
| CP      | Plate commutator(Normal end Rapid)           | POT    | Thermostated potentiometer              |
| CT      | Plate commutator(Automatic)                  | PT     | Termoprotector                          |
| DC DR   | Double Knob double crown burner control card | PTC    | Thermostated sensor                     |
| EV      | Electro-Valve                                | RCE    | Grill heating element ex- ternal        |
| FC      | End of cooking programmer                    | RCI    | Grill heating element internal          |
| FRONT   | Daschboard                                   | RE     | Energy regulator                        |
| I/LF    | OVEN LIGHT SWITCH                            | RF     | Oven lower heating element              |
| I/LF-MG | OVEN LIGHT SWITCH + ROTISSERIE               | RG     | Grill heating element                   |
| I/MG    | TURNSPIT SWITCH                              | RG COM | Grill heating element un- ion           |
| IL      | Knobs' Lighting                              | RV     | Heating element ventilated oven         |
| ILG     | Lamp switch turnspit                         | SA     | Boiler operating led                    |
| IT      | Thermostated switch                          | SB     | Thermostated burner led                 |
| L       | Line (Feed)                                  | SF     | Warning light working                   |
| LF      | Oven light                                   | SO     | Probe temperature                       |
| LI      | Oven light                                   | SP     | Operating Indicator Light for the Plate |
| M       | Suction motor handle                         | ST     | Warning light thermostat                |
| MG      | Turnspit motor                               | TH     | Thermostat fixed                        |
| MO      | Terminal board                               | TH2    | Thermostated burner cooling             |
| MUFF    | Oven                                         | THR    | Adjustable thermostat                   |
| MV      | Fan motor                                    | TP     | Termoprotector                          |
| N       | Neutral (Feed)                               | TRAV   | Support terminal board                  |
| PA      | Ignition push-button                         | TRM    | Thermostated burner control card        |