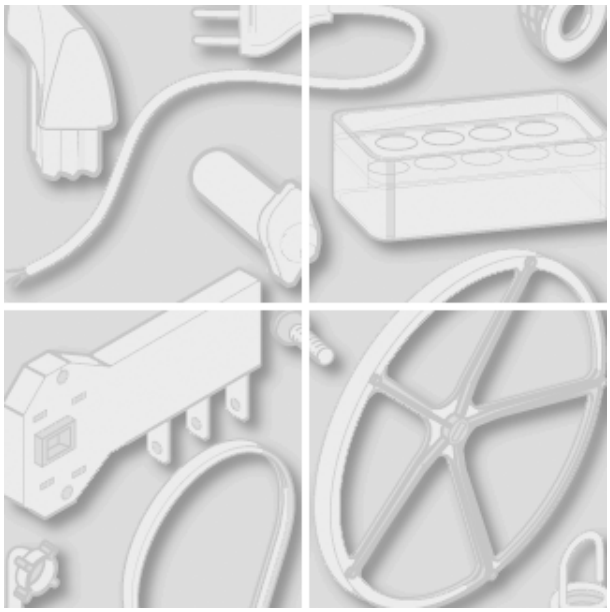
INDESIT company



Model type:
FC86.1IX

Commercial code:
F039358

# General notes

## Technical Documentation guidelines

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You can find herewith some generic information to simplify cunsulting 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 necessarly 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:

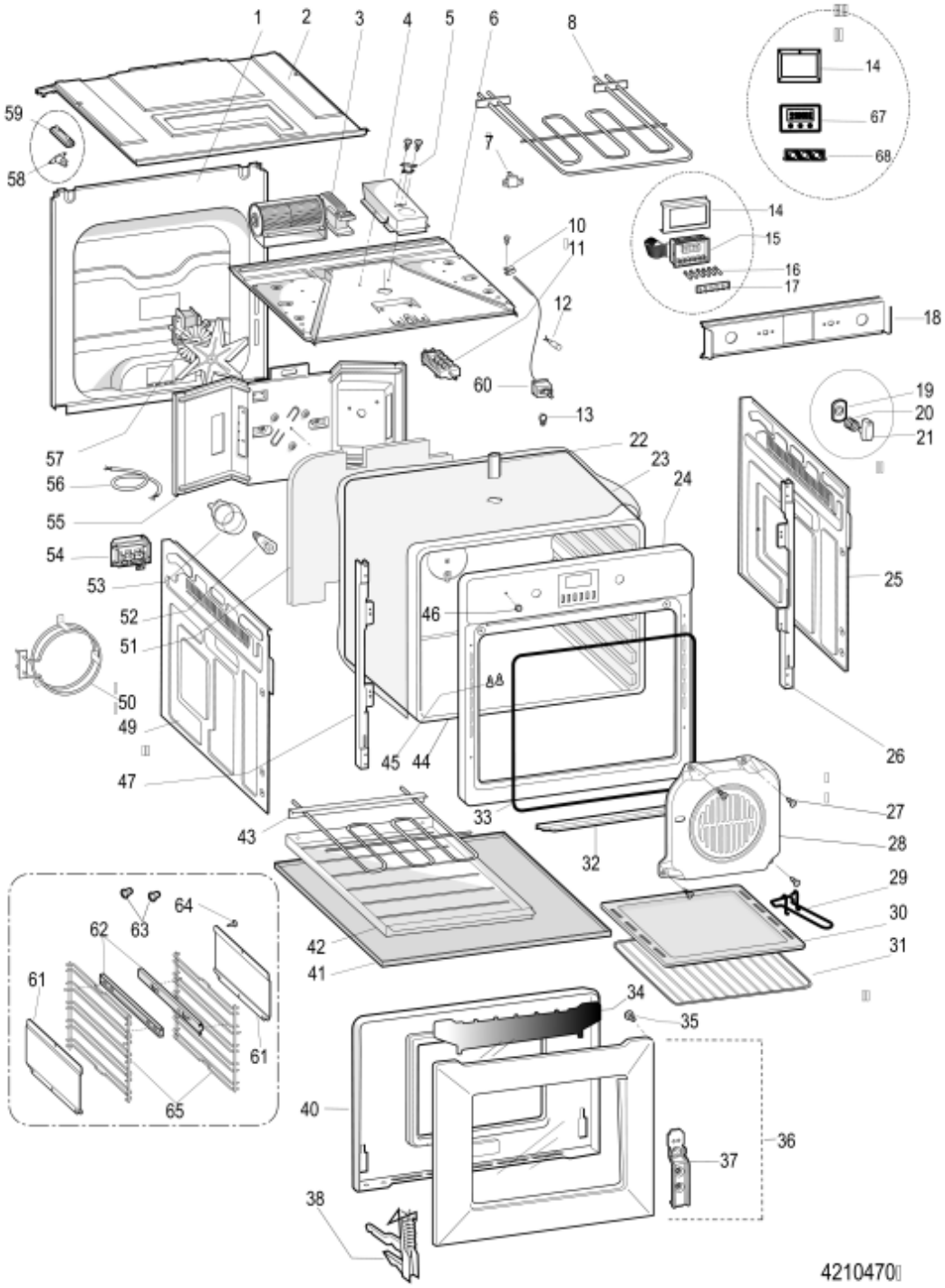
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4210470 Exploded views



4210470 Spare parts list

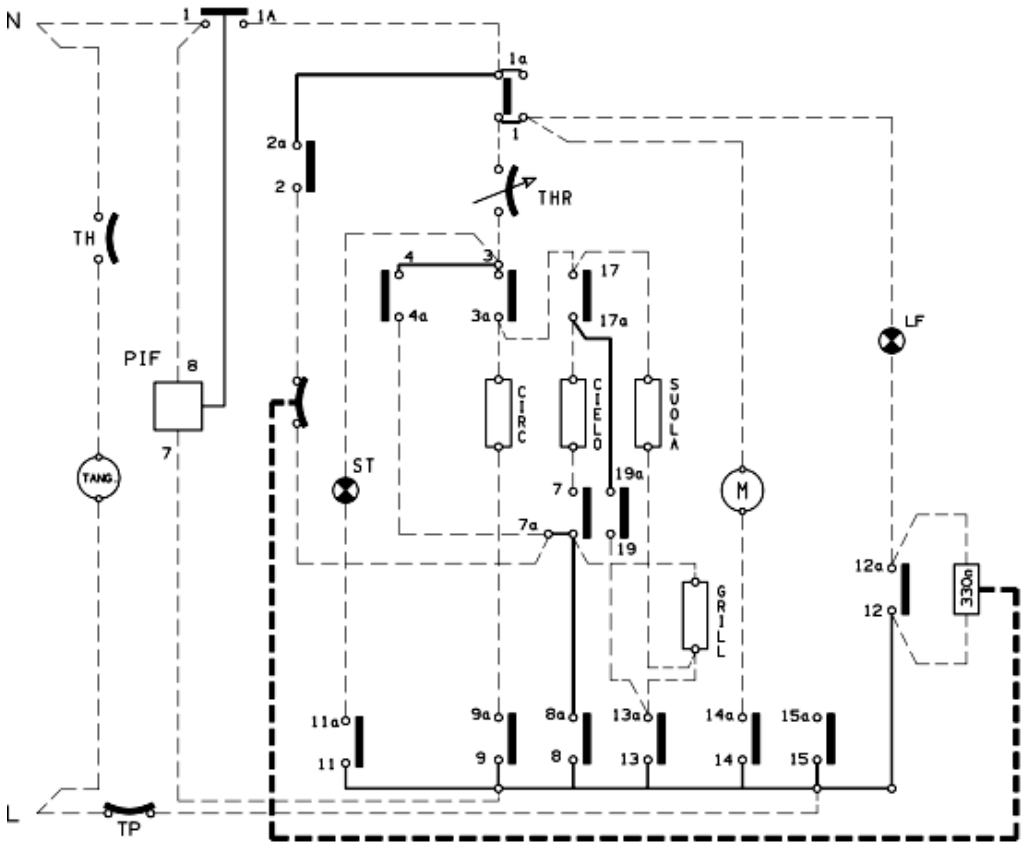
| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 000 | C00194050 | | | | instruction book nl-de | | |
| 000 | C00194051 | | | | instruction book it-gb-fr-es-pt | | |
| 001 | C00081571 | | | | back panel ovens | | |
| 002 | C00081573 | | | | top oven | | |
| 003 | C00089130 | | | | cooling fan 220-240 v. (ck) | | |
| 004 | C00143061 | | | | evac.conduit preassembled rohs | | |
| 005 | C00081599 | | | | thermostat 75c n.a. (ck) | | |
| 006 | C00116583 | | | | ventilation ducting | | |
| 007 | C00089573 | | | | thermostat (ck) | | |
| 008 | C00081591 | | | | upper element oven/grill | | |
| 010 | C00039578 | | | | push in spring clip - thermostat | | |
| 011 | C00115875 | | | 1 x C00196056 | commutator fast cooking | | |
| 011 | C00196056 | | | 1 x C00278121 | commutator fast cooking | | |
| 012 | C00074157 | | | | pilot light red | | |
| 013 | C00083853 | | | 1 x C00270746 | junction clamp | | |
| 014 | C00084670 | | | | plate for fixing cooking | | |
| 015 | C00194056 | | | | electronic programmer 230-250v | | |
| 016 | C00194076 | | | | programmer button class | | |
| 017 | C00084671 | | | | keys board prog.elett.tech | | |
| 018 | C00084834 | | | | inner control panel for | | |
| 019 | C00084803 | | | | grey knob disc | | |
| 020 | C00039156 | | | | knob disc - spring | | |
| 021 | C00084802 | | | | knob chrome | | |
| 022 | C00081582 | | | | chimney | | |
| 023 | C00095818 | | | | oven insulation 3cm | | |
| 024 | C00194075 | | | | front panel fc86.1 ix | | |
| 025 | C00143112 | | | | side panel right built in ariston | | |
| 026 | C00143322 | | | | rh oven door hinge support rohs | | |
| 027 | C00081585 | | | | taptite screw | | |
| 028 | C00081584 | | | 1 x C00290626 | oven back panel (inner) enamelled | | |
| 030 | C00081577 | | | 1 x C00301789 | grill pan black | | |
| 031 | C00081578 | | | | oven grid | | |
| 032 | C00082364 | | | | condensation trim - lower door | | |
| 032 | C00089119 | | | | screw condensation trim - lower | | |
| 033 | C00081579 | | | | oven door seal | | |

4210470 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 034 | C00084796 | | | | oven door handle top | | |
| 035 | C00138957 | | | | front plug | | |
| 036 | C00090885 | | | 1 x C00257509 | oven door complete fc ix | | |
| 037 | C00084800 | | | | bracket | | |
| 038 | C00086749 | | | | hinge for oven door top | | |
| 040 | C00098604 | | | | oven metal inner door+3° glass | | |
| 041 | C00081572 | | | | oven bottom cover | | |
| 042 | C00138829 | | | | lower heating element box | | |
| 043 | C00081590 | | 11001... | 1 x C00288251 | oven botton heating element | | |
| | | | | 1 x C00288252 | | | |
| 043 | C00288251 | 11002... | | | oven botton heating element | | |
| 044 | C00095820 | | | | electric cavity ho87ef.1 | | |
| 045 | C00081583 | | | | taptite screw m4x8 | | |
| 046 | C00074135 | | | | neon lens clear | | |
| 047 | C00143323 | | | | lh oven door hinge support rohs | | |
| 049 | C00143111 | | | | side panel left ariston built in | | |
| 050 | C00138834 | | | | round heating element | | |
| 051 | C00095819 | | | | oven insulation mat - rear 3cm 7c | | |
| 052 | C00076978 | | | | oven lamp 25w 220v | | |
| 053 | C00078426 | | | | lamp assembly 25 w 230 v | | |
| 054 | C00081601 | | 20316... | | terminal block itw x f2000 | | |
| 054 | C00271142 | 20317... | | | terminal block | | |
| 055 | C00119339 | | | | rear cross beam new s2000 | | |
| 056 | C00035727 | | | 1 x C00276836 | mains supply cable 3x2,5 | | |
| 057 | C00081589 | | | | circulating fan motor 220-240v | | |
| 058 | C00139062 | | | | thermostat n.c. type 261 | | |
| 059 | C00115876 | | | | heating element 330 ohms 15w | | |
| 060 | C00081597 | | | | oven thermostat | | |
| 099 | C00017240 | | | | self-tapping screw 8px9,52 t1/2t- | | |
| 099 | C00088349 | | | | assembling kit | | |
| 099 | C00093670 | | | | screw burner support 8mm | | |
| 099 | C00139876 | | | | screw 8p x 12,7 tpr nick. | | |
| 099 | C00140121 | | | | fixing square | | |

## Electric schemes and links

Cod. 16001937200




se16001937200

# Legend

Legend: 16001937200

| | | | |
|---|---|---|---|
| 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 |