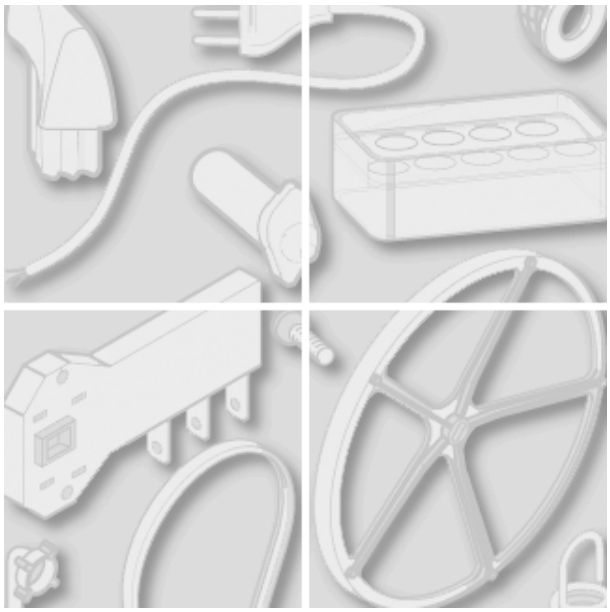
INDESIT company



Model type:

TD740TCES(ICE)

Commercial code:

F028048

# 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:

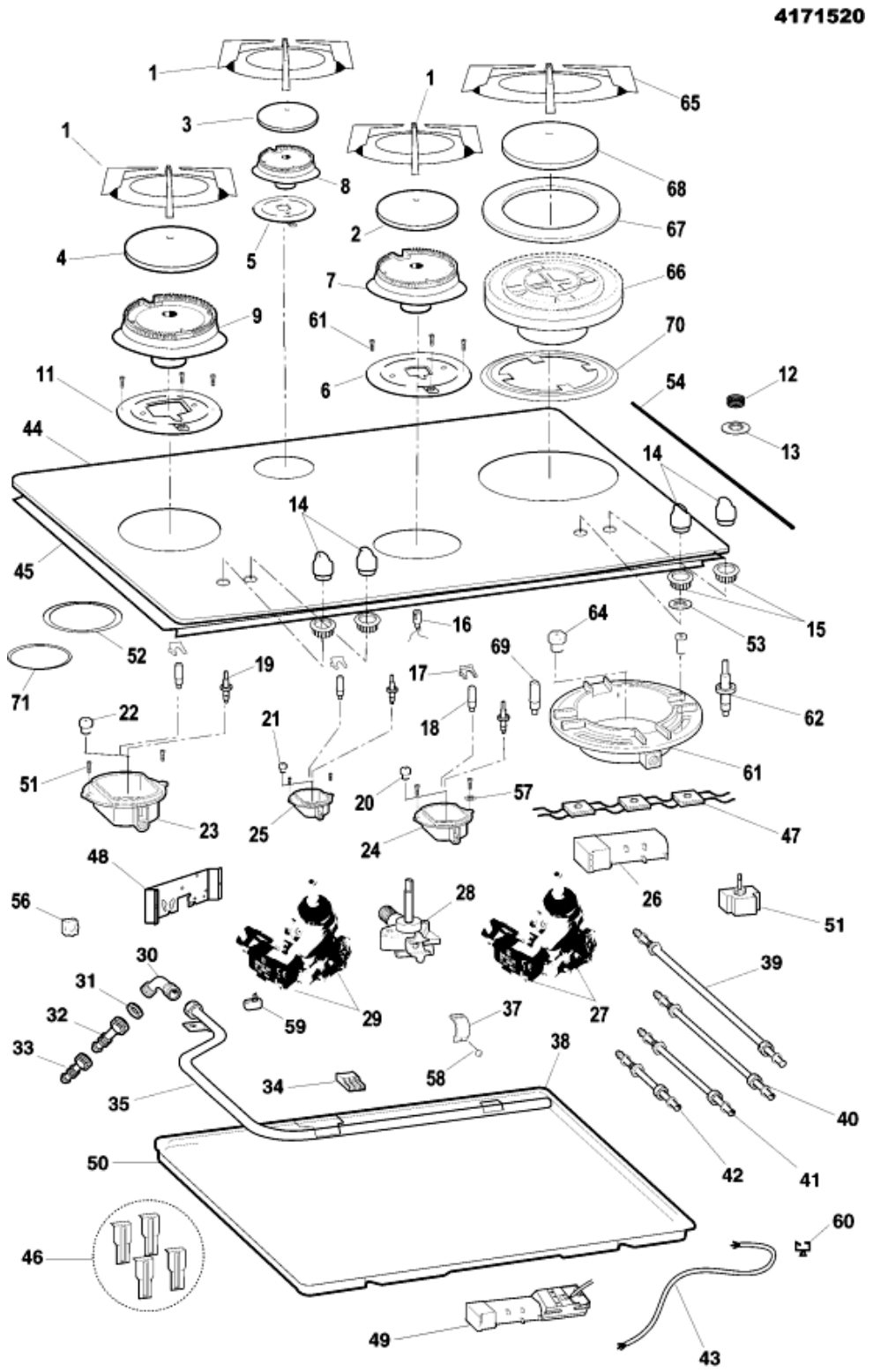
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4171520 Exploded views



4171520 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 000 | C00090615 | | | | user instructions it-gb-fr-nl-es-pt- | | |
| 001 | C00063688 | | | | grid hobs diamond | n1015056 | |
| 001 | C00098930 | | | | pan stand 2 pin type - shiny black | n1015056 | |
| 002 | C00052932 | | | | burner cap semi rapide | | |
| 003 | C00052933 | | | | burner cap auxiliary (small) black | | |
| 004 | C00052931 | | | | burner cap rapide (large) black | | |
| 005 | C00063703 | | | | burner support auxiliary sic. | n1015056 | |
| 006 | C00063704 | | | | burner support semirapid.sic. | n1015056 | |
| 007 | C00136244 | | | | flame splitter medium | | |
| 008 | C00063702 | | | | burner base - auxiliary | | |
| 009 | C00136243 | | | | flame splitter - large | | |
| 011 | C00063705 | | | | burner support rapido.sic. | n1015056 | |
| 012 | C00016035 | | | | control knob disc spring | | |
| 013 | C00065009 | | | | disc | | |
| 017 | C00052934 | | | | electrode clip | | |
| 018 | C00052951 | | | | ignition electrode (l=700) | | |
| 019 | C00052986 | | | | thermocouple ** not for triple | | |
| 020 | C00052938 | | | | gas jet 64 lpg - medium burner | | |
| 021 | C00052939 | | | | gas jet 50 lpg - small burner | | |
| 022 | C00056359 | | | | gas jet (80) lpg - large burner | | |
| 023 | C00052925 | | | | burner cup - large burner | | |
| 024 | C00136256 | | | 1 x C00052926 | burner base+jet medium | | |
| 025 | C00136257 | | | 1 x C00052927 | burner base+jet auxiliary | | |
| 026 | C00095359 | | | | ignition transformer | | 03280480300<br>03280480400<br>03280480500 |
| 027 | C00063699 | | | | thermostat with valve | n1015142 | 03280480000<br>03280480100<br>03280480200<br>03280480300 |
| 027 | C00111240 | | | | gas tap medium/auxiliary copreci | n1015142 | 03280480400 |
| 027 | C00111244 | | | | gas tap - triple burner 57 | n1015142 | 03280480400 |
| 029 | C00061967 | | | | gas tap-triple burner+micro | n1015142 | 03280480000<br>03280480100<br>03280480200 |

4171520 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 029 | C00063698 | | | | thermostat with valve | n1015142 | 03280480000 |
| | | | | | | | 03280480100 |
| | | | | | | | 03280480200 |
| | | | | | | | 03280480300 |
| | | | | | | | 03280480500 |
| 029 | C00111241 | | | | gas tap large copreci | n1015142 | 03280480000 |
| | | | | | | | 03280480100 |
| | | | | | | | 03280480200 |
| | | | | | | | 03280480300 |
| | | | | | | | 03280480500 |
| 030 | C00024370 | | | | elbow connection (1/2 male x 2)- | | |
| 031 | C00010506 | | | | sealing washer - gas elbow/pipe | | |
| 034 | C00297837 | | | | terminal block 5 f.+cavo 6a | | 03280480300 |
| | | | | | | | 03280480400 |
| | | | | | | | 03280480500 |
| 035 | C00063700 | | | | gas distribution manifold | | 03280480000 |
| | | | | | | | 03280480100 |
| | | | | | | | 03280480200 |
| | | | | | | | 03280480400 |
| | | | | | | | 03280480500 |
| 035 | C00096286 | | | 1 x C00143918 | main gas pipe tv76 | | 03280480300 |
| 037 | C00044592 | | | | tap fixing plate | n1015142 | 03280480000 |
| | | | | | | | 03280480100 |
| | | | | | | | 03280480200 |
| | | | | | | | 03280480300 |
| | | | | | | | 03280480500 |
| 037 | C00111238 | | | | fixing bracket - tap copreci | n1015142 | 03280480400 |
| 039 | C00063697 | | | 1 x C00017439 | rh back ausi.burner supply pipe | | |
| 040 | C00063717 | | | | rh back tr.cor.burner supply pipe | | |
| 041 | C00063694 | | | 1 x C00017439 | front left burner supply pipe | | |
| 042 | C00063695 | | | 1 x C00017439 | front left burner supply pipe | | |
| 043 | C00025004 | | | 1 x C00009135 | mains supply cable 3x0.75 | | |
| 044 | C00090936 | | | 1 x C00142923 | ice working table glass | | |
| 045 | C00063719 | | | | plate clamp t.c. | | |
| 046 | C00042326 | | | | screw m5x20 tcb | | |

4171520 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 046 | C00052952 | | | | clamp kit - hob/worktop | | |
| 047 | C00111235 | | | | microswitch ring | n1015142 | 03280480400 |
| 047 | C00143913 | | | | ignition microswitch (4) copreci | n1015142 | 03280480400 |
| 048 | C00063690 | | | | reducer spacer burner | | 03280480000 |
| | | | | | | | 03280480100 |
| | | | | | | | 03280480200 |
| | | | | | | | 03280480400 |
| | | | | | | | 03280480500 |
| 048 | C00114710 | | | | reducer spacer burner | | 03280480300 |
| 049 | C00063692 | | | 1 x C00094815 | terminal block | | 03280480000 |
| | | | | | | | 03280480100 |
| | | | | | | | 03280480200 |
| 050 | C00063689 | | | | base cover diamond | | 03280480000 |
| | | | | | | | 03280480100 |
| | | | | | | | 03280480200 |
| 050 | C00114706 | | | | base cover | | 03280480300 |
| | | | | | | | 03280480400 |
| | | | | | | | 03280480500 |
| 051 | C00052960 | | | | burner fixing screw (stainless | | |
| 052 | C00074602 | | | | packing d=158,4 | n1015048 | |
| 052 | C00096132 | | | | packing d=153,4 | n1015048 | |
| 054 | C00063701 | | | | seal-hob/worktop | | |
| 055 | C00087763 | | | 1 x C00093834 | impellor thermocouple | | |
| 056 | C00002498 | | | | nut 5ma | | |
| 057 | C00063709 | | | | washer | | |
| 060 | C00280173 | | | | junction clamp richco | | |
| 061 | C00053254 | | | | burner cup - triple burner | | |
| 062 | C00061955 | | | 1 x C00094330 | thermocouple - triple burner | | |
| 064 | C00053176 | | | | gas jet 91 lpg - triple burner/wok | | |
| 065 | C00063718 | | | | grid hobs diamond trip.cor. | | |
| 066 | C00053173 | | | | burner base/flame splitter - triple | | |
| 067 | C00053174 | | | | outer burner cap black work triple | | |
| 068 | C00053175 | | | | burner cap (centre disc)triple black | | |
| 069 | C00053244 | | | | ignition spark plug - triple burner | | |
| 070 | C00063720 | | | | burner support tripl.coron.sic. | | |

4171520 Spare parts list

| Ref. | Code | From | To S/N | Substitute | Description | Notice | Industrial |
|---|---|---|---|---|---|---|---|
| 071 | C00074603 | | | | packingd=205,4 | n1015048 | |
| 071 | C00096133 | | | | gasket d=199,8 | n1015048 | |
| 072 | C00090614 | | | | burner knob - aluminium | n1015062 | |
| 072 | C00111557 | | | | knob - aluminium | n1015062 | |
| 099 | C00063708 | | | | black self-tapping screw 8spx12,7 | | |
| 099 | C00075027 | | | | gas jet kit-city gas td6-7-d | | |
| 099 | C00075028 | | | | kit injector gas metano td6-7-d. | | |
| 099 | C00075029 | | | | gas jet kit-lpg td6-7-d. | | |

# Notices

## n1015048: MODIFICATION OF CUP SUPPORT RUBBER GASKET ON GLASS COOKTOPS

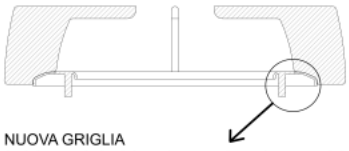
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From serial number 30430.0001, for production requirements, all models affected by this modification have been equipped with new cup support gaskets. The new parts, which have new SAT codes, are not individually interchangeable with premodification items; therefore, when the latter run out and a gasket needs replacing on appliances with serial numbers prior to 30430.0001, new gaskets must be ordered for all burners present on the appliance. The premodification and new gasket codes are given below.
Premodification gasket - aux./semirap./rapid D158.4 = 074602
New gasket - aux./semirap./rapid D153.4 = 096132
Premodification gasket - triple crown D205.4 = 074603
New gasket - triple crown D199.8 = 096133

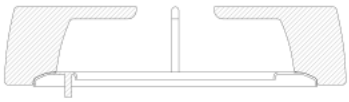
## n1015056: ADDITION OF SECOND CENTERING PIN ON 60-70 GLASS COOKTOP GRILLES

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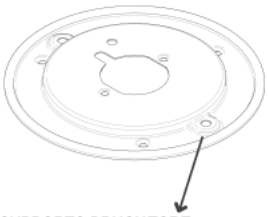
As of week 3, 2004, all products affected by this modification have been equipped with new cooktop grilles. Another centering pin (located opposite the first) has been introduced to improve grille stability on the cooktop. Following this modification, also all burner supports used together with the above grilles have been equipped with a second hole for the centering pin.
The modified grilles and burner supports have new Service codes.
The new grilles (those with 2 centering pins) must be used with the relevant new burner supports (with 2 holes for the centering pins) which, however, can also be used with premodification grilles (with only one centering pin).
Premodification items will be available from the spare parts warehouse while stocks last.
Pre- and post-modification grilles and burner supports are shown below, together with a table giving the codes affected by the modification with matching items.



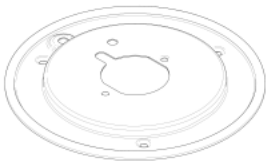
NUOVA GRIGLIA
(AGGIUNTO SECONDO PERNO DI CENTRAGGIO)
NEW GRID
NOUVELLE GRILLE (AVEC 2 TOURILLONS)



GRIGLIA PREMODIFICA
(CON UN SOLO PERNO DI CENTRAGGIO)
OLD GRID
ANCIENNE GRILLE (AVEC 1 TOURILLON DE CENTRAGE)



NUOVO SUPPORTO BRUCIATORE
(AGGIUNTO SECONDO FORO PERNO CENTRAGGIO)
NEW BURNER SUPPORT



SUPPORTO BRUCIATORE PREMODIFICA
(CON UN SOLO FORO PER PERNO CENTRAGGIO)
OLD BURNER SUPPORT

| | |
|---|---|
| NUOVA GRIGLIA SMALTATA (2 PERNI DI CENTRAGGIO) | 098930 |
| | |
| SUPP. BRUCIATORE SMALT. AUX SIC. (2 FORI) | 098932 |
| SUPP. BRUCIATORE SMALT. SEMIRAP. SIC. (2 FORI) | 098933 |
| SUPP. BRUCIATORE SMALT. RAPIDO SIC. (2 FORI) | 098935 |
| | |
| SUPP. BRUCIATORE SMALT. AUX NO SIC. (2 FORI) | 098937 |
| SUPP. BRUCIATORE SMALT. SEMIRAP. NO SIC. (2 FORI) | 098938 |
| SUPP. BRUCIATORE SMALT. RAPIDO NO SIC. (2 FORI) | 098939 |

| | |
|---|---|
| GRIGLIA SMALTATA PREMODIFICA (1 PERNO CENTR.) | 063688 |
| | |
| SUPP. BRUCIATORE SMALT. AUX SIC. (1 FORO) | 063703 |
| SUPP. BRUCIATORE SMALT. SEMIRAP. SIC. (1 FORO) | 063704 |
| SUPP. BRUCIATORE SMALT. RAPIDO SIC. (1 FORO) | 063705 |
| | |
| SUPP. BRUCIATORE SMALT. AUX NO SIC. (1 FORO) | 065013 |
| SUPP. BRUCIATORE SMALT. SEMIR. NO SIC. (1 FORO) | 064997 |
| SUPP. BRUCIATORE SMALT. RAPIDO NO SIC. (1 FORO) | 064998 |

| | |
|---|---|
| NUOVA GRIGLIA CROMATA (2 PERNI DI CENTRAGGIO) | 098931 |
| | |
| SUPP. BRUCIAT. CROMATO AUX SIC (2 FORI) | 098940 |
| SUPP. BRUCIAT. CROMATO SEMIRAPIDO SIC (2 FORI) | 098941 |
| SUPP. BRUCIAT. CROMATO RAPIDO SIC (2 FORI) | 098942 |

| | |
|---|---|
| GRIGLIA CROMATA PREMODIFICA (1 PERNO DI CENTR.) | 094620 |
| | |
| SUPP. BRUCIAT. CROMATO AUX SIC (1 FORO) | 094627 |
| SUPP. BRUCIAT. CROMATO SEMIRAPIDO SIC (1 FORO) | 094626 |
| SUPP. BRUCIAT. CROMATO RAPIDO SIC (1 FORO) | 094628 |

## n1015062: MODIFICATION OF TAP ROD ON DIAMOND HOB KNOB

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From serial no. 40630.0001, the gas burner knobs have been modified on built-in hobs TD6, TD7, GD6, GD7, TO7 produced in the Albacine factory, in order to improve gas ignition. This modification has involved reducing the length of the tap rod housing and knob spring housing by 1 millimetre, from 19.6 and 13.5mm to 18.6 and 12.5mm respectively.
The modified knobs, which have new SAT codes, are not interchangeable with premodification items. The latter will be available from the spare parts warehouse while stocks last, after which, when a premodification knob needs replacing, it will be necessary to replace all the knobs of the hob.
Given below are the codes of the premodification knobs and new knobs, in the various colours:
-090614 = ALU premodification
-111557 = ALU new
-085429 = INOX premodification
-111558 = INOX new
-090636 = NERA premodification
-111560 = NERA new

## n1015142: vINTRODUCTION OF COPRECI GAS COCKS + ASSEMBLY ON GLASS HOBS

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The hobs relevant to this note have been fitted with new Copreci gas cocks in place of the Sabaf cocks.
The modification involved the introduction of new components that are not individually interchangeable with the premodification parts.

New parts:

C00111240 - cock for auxil./semirapid (x2)
C00111241 - cock for rapid (x1)
C00111244 - cock for triple flame spreader (x1)
C00111235 - microswitch activation ring
C00143913 - assembly (4 microswitches)
C00111238 - cock fixing bracket

Premodification parts:

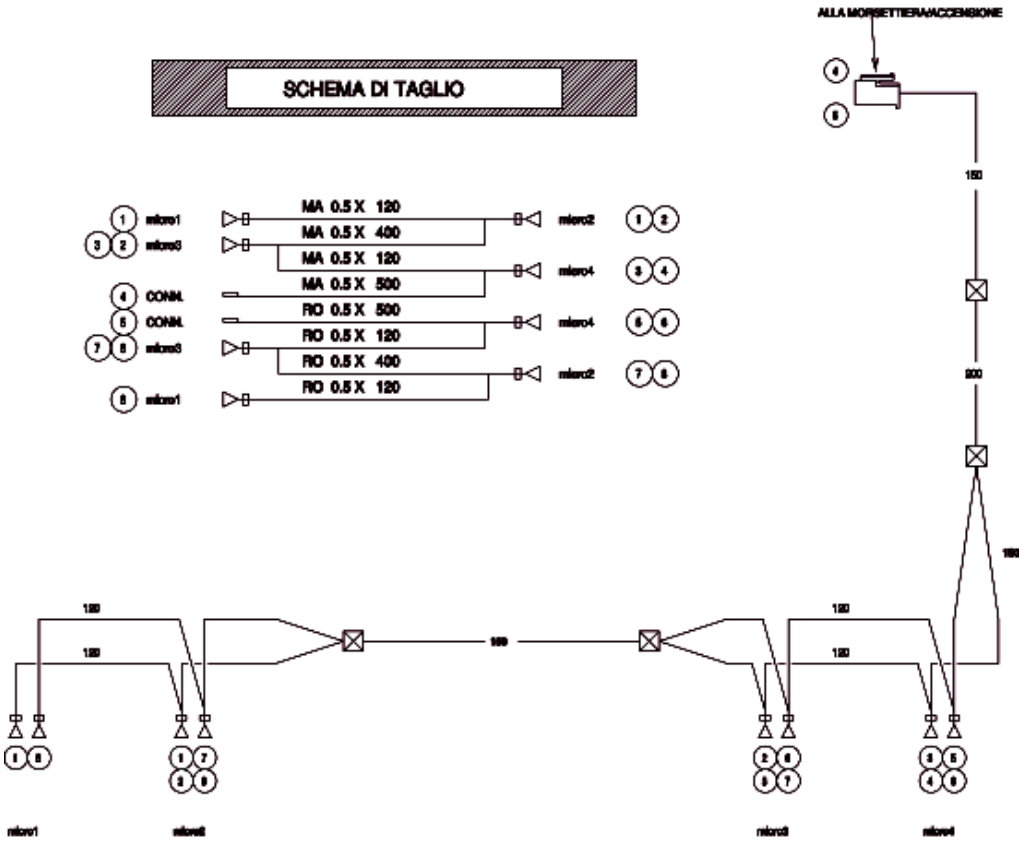
C00063699 - cock auxiliary/semirapid (x2)
C00063698 - cock for rapid (x1)
C00061967 - cock for triple flame spreader (x1)
C00044592 - cock fixing bracket

Introduction of the new Copreci gas cocks also involved updating of the industrial part code index. Given below is the list of products/industrial part codes affected by this modification:

03283810400 - TD 740 TC ES (BK)
03283270400 - TD 740 TC ES (CH)
03280480400 - TD 740 TC ES (ICE)
03281420400 - TD 740 TC ES (MR)
03283280400 - TD 740 TC ES (SL)
03322100100 - TZ 740 TC ES (ALU)
03322120100 - TZ 740 TC ES (IX)
03353410100 - TZ 740 TC ES (IX) U
03348330100 - GE740TCX
03288070400 - GD74I

Electric schemes and links

Cod. 16001020701




16001020701

# Legend

Legend: 16001020701

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