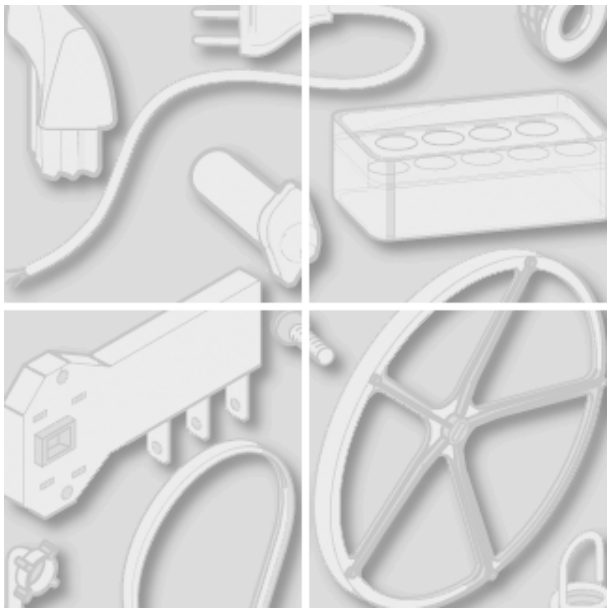
INDESIT company



Model type:

FM10IX.1

Commercial code:

F027346

General notes

Technical Documentation guidelines

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:

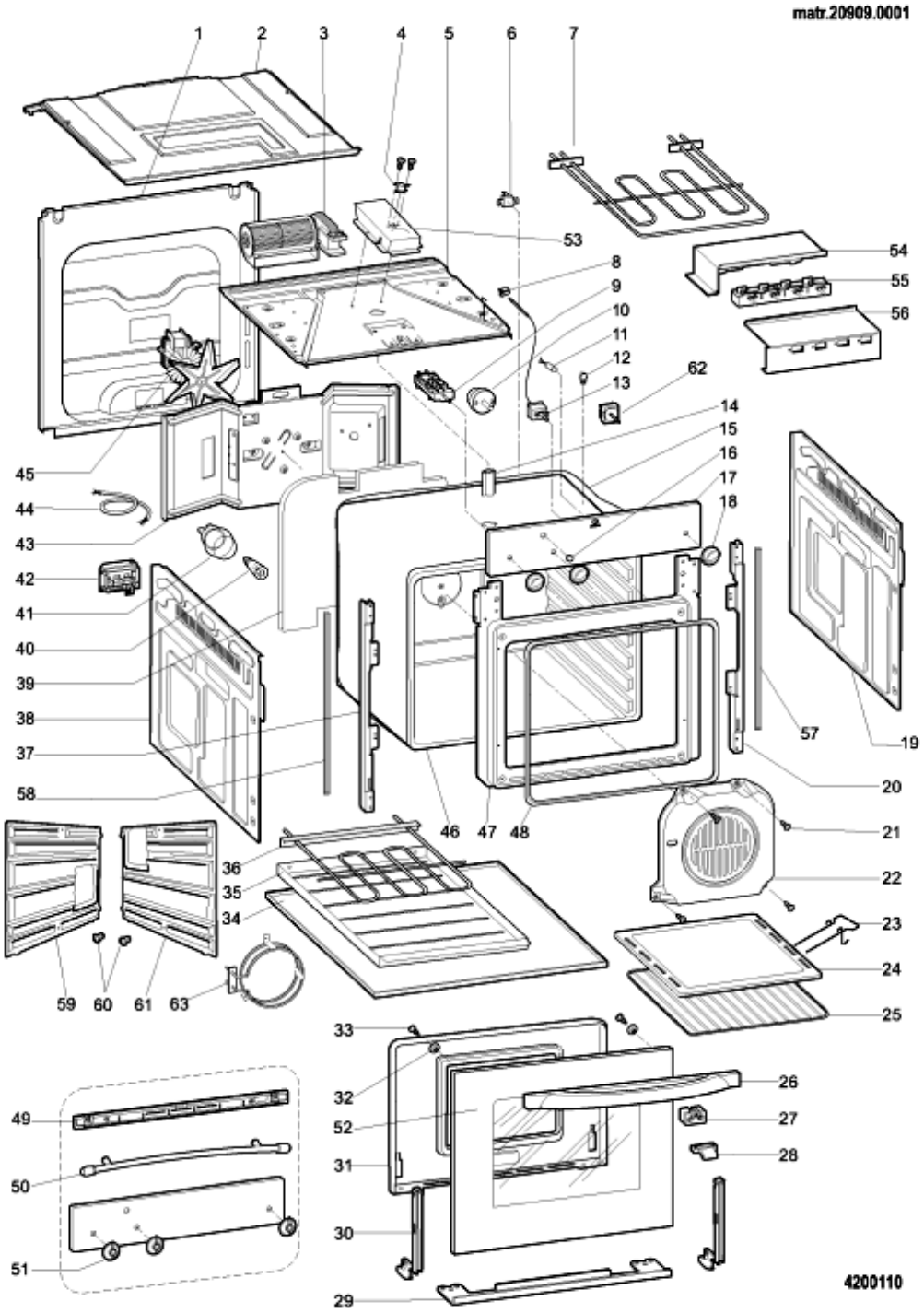
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

4200110 Exploded views



4200110 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00090683				user instruction book		
001	C00081571				back panel ovens		
002	C00081573				top oven		
003	C00089130				cooling fan 220-240 v. (ck)	n1015051	
005	C00089129				ventilation ducting	n1015051	
006	C00089573				thermostat (ck)	n1015051	
006	C00121897				thermostat, 16a 250v 250øc		
007	C00081591				upper element oven/grill		
008	C00039578				push in spring clip - thermostat		
009	C00088318			1 x C00196053	commutator electr. oven		
010	C00052527				timer d=6mm		
011	C00074157				pilot light red		
012	C00083853			1 x C00270746	junction clamp		
013	C00081597				oven thermostat	n1015051	
013	C00082365				oven thermostat		
015	C00082349				oven insulation		
016	C00074135				neon lens clear		
017	C00090707				dashboard fm10(ix)		
018	C00075064				control knob 6mm black		
019	C00090668			1 x C00115541 1 x C00115543	side panel right		
020	C00090670			1 x C00143917	rh oven door hinge support		
021	C00081585				taptite screw		
022	C00081584			1 x C00290626	oven back panel (inner) enamelled		
024	C00081577			1 x C00301789	grill pan black		
025	C00081578				oven grid		
026	C00090706				oven door handle black		
027	C00090703				door handle spacer		
028	C00090816				outlet vent (inner)		
030	C00090677				oven door hinge		
031	C00090674			1 x C00115137	oven metal inner door+glass		
032	C00033163				washer - black		
033	C00033431				screw m5 x 20 tsp black		
034	C00082486				oven bottom cover		
035	C00138829				lower heating element box		

4200110 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
036	C00081590		11001...	1 x C00288251	oven botton heating element		
				1 x C00288252			
036	C00288251	11002...			oven botton heating element		
037	C00090671			1 x C00143930	lh oven door hinge support		
038	C00090669			1 x C00115541	side panel left		
				1 x C00115545			
039	C00081580				oven insulation mat - rear		
040	C00076978				oven lamp 25w 220v		
041	C00078426				lamp assembly 25 w 230 v		
042	C00081601		20316...		terminal block itw x f2000		
042	C00271142	20317...			terminal block		
043	C00081574			1 x C00119339	rear cross beam		
044	C00026767				supply cable 10a 3x1		
045	C00081589				circulating fan motor 220-240v		
046	C00082376				electric oven		
047	C00090695				black oven front panel		
047	C00093676			1 x C00090771	black oven front panel	n1015051	
048	C00081579				oven door seal		
052	C00090702				oven door inox indesit		
099	C00082509				taptite screw m4x10		
099	C00088347			1 x C00145442	screw trc 3.5x25 tsp		
099	C00089120			1 x C00011116	self-tapping screw 8px12,7		
099	C00089131				wiring for ventilation ducting		
099	C00089132				printed sheet ventilation ducting		

Notices

n1015051: FORCED VENTILATION ON FE10-20-21 AND FM10-20-30 (INDESIT)

Models FE10-20-21 and FM10-20-30 can be fitted with a forced ventilation kit to favour air circulation inside the cabinet recess and cooling of the front area.
To form the kit the following codes must be ordered:

For models FE10-20-21
-specific front panel (depending on the oven colour)
-089129 = ducting
-089130 = tangential fan
-089120 = screw (8 pieces)
-089573 = klixon (replaces 121897)
-089131 = wiring
-089132 = installation instructions

Models FM10-20-30 have the same kit as models FE10-20-21+ electric oven thermostat 081597 (replaces 082365)

Given below are the codes of the black, white and brown front panels to be used for fitting the forced ventilation kit:

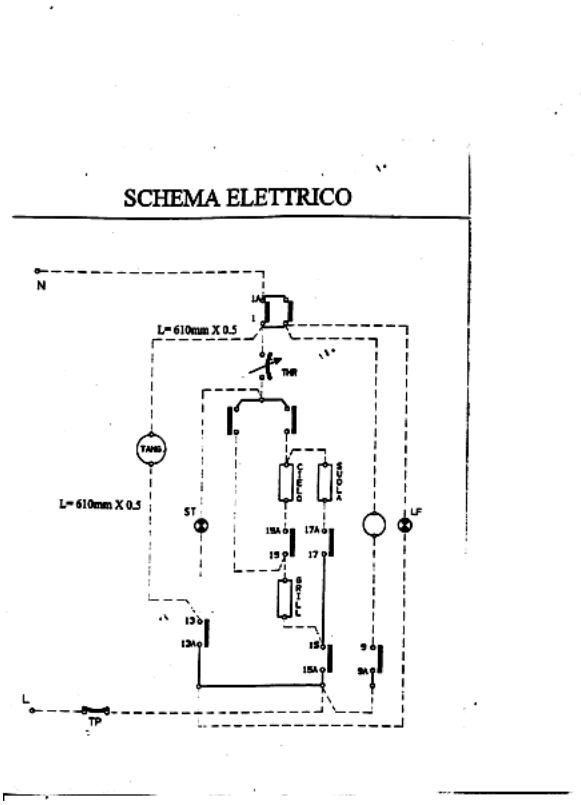
black front panel code 093676 replaces 090695 on models
- 28955FE21.BIXIB
- 27323FE10(BK).1
- 27325FE10IX.1
- 28910FE10.B(BK)
- 28970FE10.BIX
- 28969FE10.BIXNL
- 28952FE20.BIXIB
- 27344FM10(BK).1
- 27346FM10IX.1
- 27349FM10R(AN).1
- 28973FM10.B(BK)
- 28975FM10.BIX
- 28977FM10R.B(AN)
- 28956FM20.BIXIB
- 28958FM30.BIXIB

white front panel code 094390 replaces 090681 on models
- 28954FE21.B(WH)IB
- 27324FE10(WH).1
- 28968FE10.B(WH)
- 28951FE20.B(WH)IB

- 27345FM10(WH).1
- 28974FM10.B(WH)
- 28957FM30.B(WH)IB

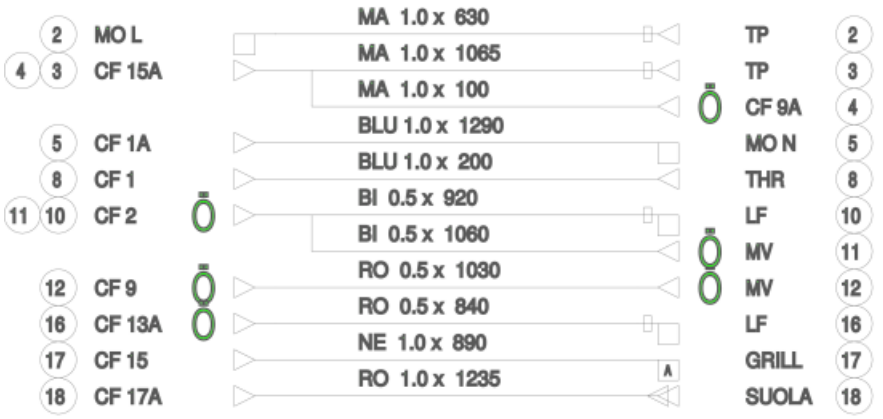
brown front panel code 097262 replaces 094200 on models
- 28953FE21.B(BR)IB
- 28950FE20.B(BR)IB

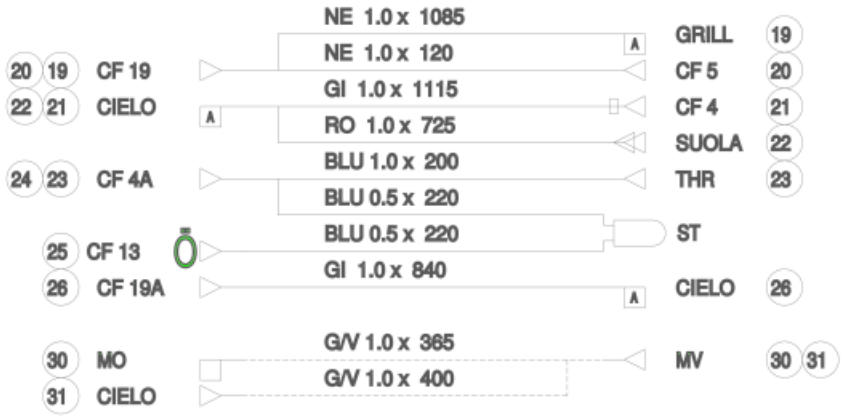
The figure of the wiring diagram for installing the tangential ventilation kit is shown below.



Electric schemes and links

Cod. 16001579100





CE16001579100

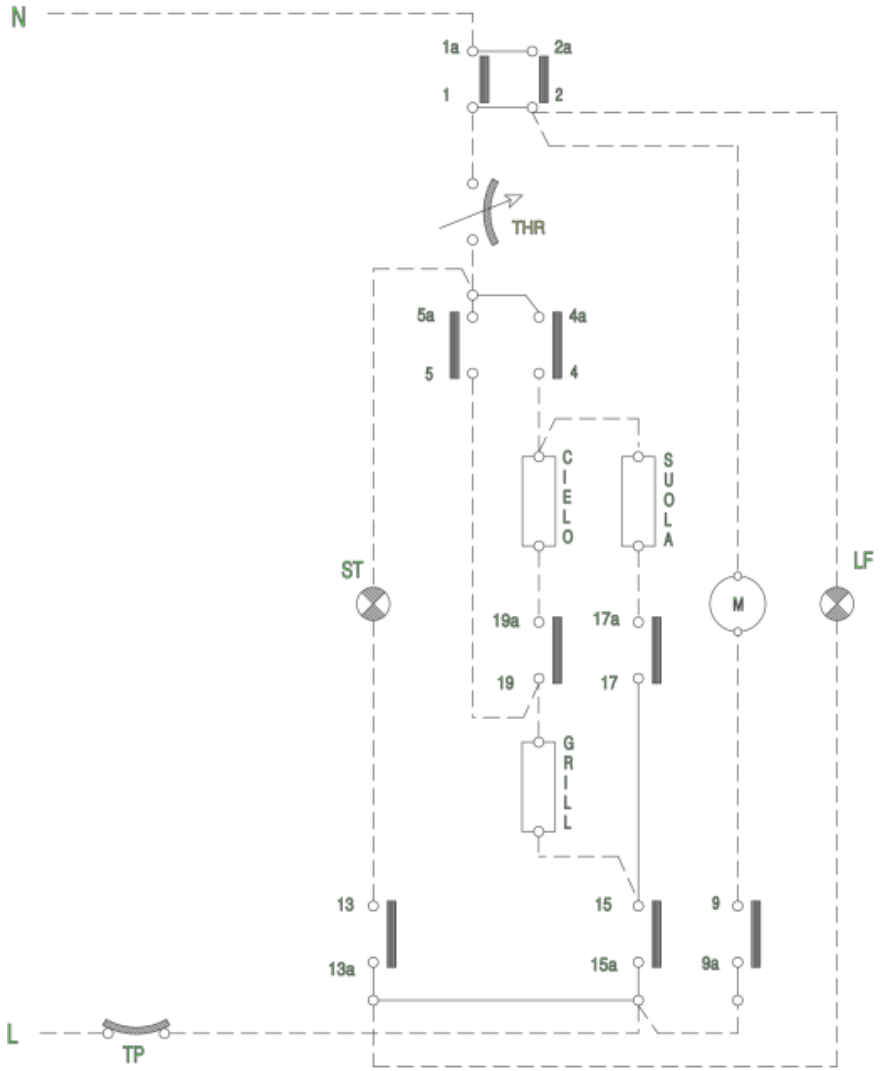
Legend

Legend: 16001579100

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

Electric schemes and links

Cod. 16001579200



SE16001579200

Legend

Legend: 16001579200

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