

SERVICE MANUAL COOKERS

© Electrolux Distriparts	PublNr.:	Built-in appliances and floor-mounted stoves with "Kronos 3" input electronics
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1. ESD=electrostatic discharge

As the single electronic interfaces are not protected internally against statical electricity and are partially open, you must pay attention to that, in case of a repair, there will be a potential compensation via the housing of the appliance (touch it) in order to neutralize a possible charging and to prevent a damaging of the affected electronic interface.

You also have to be careful with those electronics delivered as spare parts, which have to be put out of the ESD protective package only after a potential compensation (discharge of possible statical electricity).

If a potential compensation with an existing static electricity is not executed, it does not mean that the electronic is demaged directly. Consequential damages may result due to the damaging of internal structures which arise only in case of load through temperature and current.

Endangered are all assembly groups which are provided with control entries, wire paths lying open and free-accessible processors.

2. Software specifications, Functions

2.1 Illustration of the input electronics (UI) Kronos3



2.2 Button / and display layouts of all appliance groups, countries and brand



- Button layout for all appliance of the Arthur Martin Elux brand with Pyrolyse function



IS-°C

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OVF/

PRG

Key	1	-	Separate component: Input module (Description Chapter 4)
Key	2	-	MainButton
Key	3	-	Selection button - oven functions/programs
Key	4	-	Selection button - Cleaning function
Key	5	-	Selection button - Real temperature display
Key	6	-	Selection button MODE (e.g., clock, weight)
Key	7	-	Separate component: Input module (Description Chapter 4)

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2.3.1 Clock setting following network reset

Information: The oven only functions with set time!

When the appliance must be connected again with the mains e.g. after a repair, you have to set the clock anew. Proceed as follows:

- a) Following connection or a power loss and depending on the display class, either the symbol for the time of day blinks or the arrow in front of the the 'time of day' symbol blinks.
- b) With the +/- buttons, it can also be a separate component when necessary (input module) to set the time of day.
- c) If need be, confirm with the MODE button (=Timer button) The appliance is ready for operation.

2.3.2 Electronic child-safe function

Basic prerequisites: - Power supply voltage is connected

- No oven function selected.
- If the appliance is equipped with a Main Switch, then this must be activated

To activate and deactivate the child-safety function, the MODE button (=Timer button) must be activated together with the ""Minus" button, or, with appliances featuring a Temperature Selection Switch, this must be put into the "Minus" position when activating the MODE button (=Timer button).

Caution: the child-proof lock remains activated even when there is a voltage drop.

3. Functions of appliance

3.1 Oven functions, capacities and small consumer - appliance-specific

Brand / Markets:	Arthur Martin
Appliance Class:	with pyrolytical cleaning
Power Electronics:	OVC 1000

			Heating elen	nents (W)		Small loads	s (W)]	
			grill/top	bottom	cooling	oven lamp	Spit		1	
			element	element	fan	back wall	motor	door lock	Power (W)	Current (W)
function of oven	suggested temperature	Boost	2300	1000	25	40	5	5		
Pos.0 (Appliance switched off)										
Pos.1 (top/bottom)	200	-	Х	Х	Х	Х	-	-	3365	14,6
Pos.2	250	-	Х	-	Х	Х	-	-	2365	10,3
Pos.3	250	-	Х	-	Х	Х	Х	-	2370	10,3
Pos.4	210	Α	Х	Х	Х	Х	-	-	3365	14,6
Pos.5	240	Α	Х	Х	Х	Х	-	-	3365	14,6
Pos.6 (keep warm)	80	-	Х	Х	Х	Х	-	-	3365	14,6
Pos.7 (Pyro)	3 different running times	-	Х	Х	Х	-	-	Х	3330	14,5
			-							
High-speed heating "	ALITO" (Boost)	Δ	X		X	X			2365	10.3

Brand / Markets: Appliance Class: Power Electronics: Arthur Martin w ith hot-air blow er, w ithout pyrolytical cleaning OV C 1000

А

Х

			Heating elements (W)		Small loads (W)					
			grill/top	bottom	cooking	cooling	oven lamp	Spit		
			element	element	fan	fan	back wall	motor	Power (W)	Current (W)
function of oven	suggested temperature	Boost	2300	1000	40	25	40	5		
Pos.0 (Appliance switched off)										
Pos.1 (top/bottom)	200	-	Х	Х	-	Х	Х	-	3365	14,6
Pos.2	180	-	Х	Х	Х	Х	Х	-	3405	14,8
Pos.3	200	-	Х	Х	Х	Х	Х	-	3405	14,8
Pos.4	250	-	Х	-	-	Х	Х	-	2365	10,3
Pos.5	250	-	Х	-	-	Х	Х	Х	2370	10,3
Pos.6	200	-	Х	-	Х	Х	Х	-	2405	10,5
Pos.7	210	Α	Х	Х	-	Х	Х	-	3365	14,6
Pos.8	240	Α	Х	Х	-	Х	Х	-	3365	14,6
Pos.9 (keep warm)	80	-	Х	Х	-	Х	Х	-	3365	14,6
Pos.10	30	-	-	-	Х	-	Х	-	80	0,3

Brand / Markets:	Arthur Martin
Appliance Class:	with hot-air blower and pyrolytical cleaning
Power Electronics:	OVC 1000

High-speed heating "AUTO" (Boost)

			Heating elements (W)		Small loads (W)					1	
			grill/top	bottom	cooking	cooling	oven lamp	Spit	door		
			element	element	fan	fan	back wall	motor	lock	Power (W)	Current (W)
function of oven	suggested temperature	Boost	2300	1000	40	25	40	5	5		
os.0 (Appliance switched	off)										
Pos.1 (top/bottom)	200	-	Х	Х	-	Х	Х	-	-	3365	14,6
Pos.2	180	-	Х	Х	Х	Х	Х	-	-	3405	14,8
Pos.3	200	-	Х	Х	Х	Х	Х	-	-	3405	14,8
Pos.4	250	-	Х	-	-	Х	Х	-	-	2365	10,3
Pos.5	250	-	Х	-	-	Х	Х	Х	-	2370	10,3
Pos,6	200	-	Х	-	Х	Х	Х	-	-	2405	10,5
Pos.7	210	Α	Х	Х	-	Х	Х	-	-	3365	14,6
Pos.8	240	Α	Х	Х	-	Х	Х	-	-	3365	14,6
Pos.9 (keep warm)	80	-	Х	Х	-	Х	Х	-	-	3365	14,6
Pos.10	30	-	-	-	Х	-	Х	-	-	80	0,3
Pos.11 (Pyro)	3 different running times	-	Х	Х	Х	Х	-	-	Х	3330	14,5

High-speed heating "AUTO" (Boost)

А

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Х

Х

Х

Х

Х

Х

2405

10,5



Fig. heating-up curve temperature (°C) / time (min

With the Pyroluxe self-cleaning system the residues in the interior are carbonized to ashes at high temperatures. The centre of gravity temperature of the muffle is approx. 500°C.

A max. selection of three pyrolysis durations (P...) can be made per appliance class and equipment.

Pyrolysis duration (Heating period)

P1 > Heating peri	od 150min
ri> neaunypen	

- P2> Heating period 120min
- P3> Heating period 90min
- **Note:** In appliances which are equipped with two pyrolysis durations, P2 corresponds to the pyrolysis duration P3.

The oven door is locked at a centre of gravity temperature of the muffle of approx. 312°C, after a heating-up time of approx. 11 min.

The oven door is unlocked at a centre of gravity temperature of the muffle of approx. 204°C. The moment depends on the selected pyrolytic duration.

The cooling fan is running at an increased speed until the moment of unlocking. At a centre of gravity temperature of the muffle of approx. 130°C it switches off.

Attention écart pour les appareils stationnaires

3.3 High-speed heating - Explanation

Explanation: Quick-Heating means reaching the selected oven temperature as quickly as possible.After reaching the oven temperature, it switches back to the originally selected oven function (heating element configuration).

The Quick-Heating function is displayed depending on the appliance either by a symbol or by animated bar.

Note: Quick-Heating function - manual operation Quick-Heating function "AUTO" - Automatically active, not switchable

The type of Quick-Heating function available is in Chapter 3.1.

3.4 Safety function safety cutoff of oven

If the oven is not switched off after a specific period of time or if the temperature is not changed, then it switches off automatically.

The oven switches off at an oven temperature of:

30 - 120°C	12
120 - 200°C	8,5h
200 - 250°C	5,5h
250 - 300°C 3h	

Putting into operation after a safety cutoff:

- Switch off appliance, or set selection switch to the 0 position
- Note: The safety cutoff is cancelled, when the clock function "duration" or "end" has been set. Furthermore, it is not active with the functions, low-temperature cooking (bio cooking) and Pyrolyse.

3.5 Safety function safety cutoff of cooking zones

If the cooking zones are not switched off after a certain period of time, or the temperature not changed, they switch off automatically.

The temporal cutoff depends on the set cooking level:

1 - 2	6h
3 - 4	5h
5 - 5 4	
<mark>6 - 9</mark> 1,5h	

4. Functional parts - Component data, installation situation, dismantling

- 4.1 Functional parts Oven control
- 4.1.1 Input electronic (UI) Kronos3

Kronos3 is an integrated control system for ovens. The system comprises an electronic programming unit which is controlled by a programmable microprocessor (via a personalised program). This programming unit allows for the selection of the type of heating, cooking temperature, cooking time and special programs for certain meals (recipees). The system also has a multilingual text output and error codes which are displayed in case of incidents to facilitate trouble-shooting.





- 1. plastic housing
- 2. electronic control unit board
- 3. Display with symbol and text indication
- 4. Cable display PCB / relay PCB
- 5. Relais PCB
- 6. Cable display PCB / relay PCB
- 7. Connection programming unit

4.1.2 Power electronics

4.1.2.1 Power electronic (PB) OVC1000

This circuit board consists of a series of relays, a transformer and additional required components that are necessary for the communication between the input electronics and power electronics and which serve in the control of the appliance. It receives the electrical control impulses transmitted by the input electronics. In accordance with the received impulses, the desired heating element or small consumer is supplied with electricity. For wiring diagram see chapter 7.

Installation position is on the rear side of the appliance. After removing the rear housing panel, the power electronics are accessible.

Connection description



- 1. Door locking system
- 2. small load
- 3. heating elements
- 4. Electrical voltage supply
- 5. all-pole cutoff
- 6. input electronic (UI)
- 7. Analog Input
- 8. Digital Input
- 9. Temperature sensor PT500

4.1.2.2 SOEC Power Board (power board)

It is installed on the back of the device.

The power board manages the heating elements, the convection fan, the cooling fan and the oven illumination, in accordance with the information received from the control / display board.

This board consists of a feeder, through which the control / display board is also supplied with low voltage, four relays to control the high performance elements (heating elements) - the general SP06 safety relay and the SP35, SP30 and SP20 relays for the different heating elements, depending on the respective software version of the different models, and four triacs to control the low power elements (oven illumination, fan).

All the functions of the board are controlled by an integrated microprocessor. The following elements can also be connected to the power board, if necessary: steam control board and door locking device for the pyrolysis function.



(*) The elements triggered will vary according to the version and the software installed.

4.1.3 Temperatursensor PT500

The temperature in the baking oven is measured by a temperature sensor (type PT 500) for appliances with control board. The sensor is provided at the rear of the appliance. It is used to transmit to the electronic systems the values for:

- cyclic heating the radiators until the selected temperature is reached;
- switch off the radiators in case of overheating of defective sensor;
- switching ON/OFF the cooling fan.



Fig. Temperature sensor



Fig. Electrical resistance of sensor depending on the ambient temperature

4.1.4 Door lock

4.1.4.1 Door lock standard

The appliances with pyrolytic self-cleaning system are provided with a specific door lock system (Fig. 1) This system prevents opening of the baking oven door with the pyrolysis switched on. The lock system is operated with 2 heated bimetallic elements which move a bar into position which then either blocks or releases the lock lever at the baking oven door. The system functions during the pyrolysis process independent of the electrical voltage.

The door lock is switched on at a temperature of the muffle centre of gravity (temperature in centre of baking oven) of 312 °C. Unlocking is at a temperature of approx. 180 °C via a Klixon (f11 in wiring diagram). The Klixon is arranged at the transverse beam beside the hot air motor (Fig. 2).





Fig. 1, Door lock

Fig. 2, Arrangement of Klixon



Fig. Switching of door lock



Fig. Door lock in unlocked state

- 2 E Inlet unlocking 4 Inlet lock
- 3 Phase (230 V) 33/34 Switch contacts (5 V, 100 mA)

unlocked

interlocked



As soon as a voltage of 230 V is applied to the contacts 3 and 4, the bar "A" moves to the other side after 2 – 10 seconds and blocks the lock lever mechanically. The door cannot be opened. At the same time, the internal contact "B" opens and disconnects the lock path. The switch contacts 33/34 close and signal that door lock is completed. The electronic signal completes the lock signal.

Internal contact "C" closes.

For unlocking, a voltage of 230 V must be applied to contacts 2 and 3. The bar "A" moves backwards and releases the lock lever. The door can be opened provided that the contact f11 (Klixon) is closed.



Fig.: Door locking system as complete component







The temperature needed or the desired time are set by means of this component, according to the function set at the RHEA User Interface. These parameters can be changed from the basic position, by a 30° turn to the right and holding the turning grip in this positive position (increasing) or by a 30° turn to the left and holding the turning grip in this negative position (decreasing). If the predetermined level transducer is released after the level needed and wished has been reached, it will spring back to the initial position. The signals received will be accepted and processed by the RHEA User Interface.

4.1.6 Door switch for the light



When opening the door of the oven, the lighting of the oven is activated over this component after the device has been switched on. The mounting position is at the top and right-hand corner of the front frame of the oven



The illustrations show the light bar as a separate component and the electric terminals from the perspective of the interior of the device, on the left and on the right respectively. The installation occurs in the truss of the control panel. The control panel must be removed in order to be able to deinstall the light bar.



The activation of the light bar occurs through a activation electronics that is hafted on the lower surface of the front cover. It provides the light bar with a voltage of 7V/18mA.

4.2 Functional parts - Cooking setting control

4.2.1 Power controller







Fig. Performance characteristic



% ED – Switching on period in percent

100 % corresponds to a switching on period of 41 seconds

The hot plates are controlled via the bimetallic contact P 1-2. The input voltage of 230 V is applied here.

Depending on the position of the knob, this contact determines how often the hot plate is switched on or off during a certain unit of time by cycling the maximum heating power (230 V or 0 V between contact 2 and 4) (refer to performance characteristic).

Continuous operation at max. heating power is hot plate 9.

The power characteristic shows the power controller in cycling mode.

The average switching on period for each knob position can be read off in % of the cycled and/or max. power.

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Dual circuit regulator

5. Technical equipment

5.1 Temperature safety device

With built-in appliances, there is a temperature fuse on the side of the air channel that switches off the appliance in the event of overheating. The measured temperature value during a cutoff is 90°C.



Fig.: Built-in position - Temperature fuse

- **Notes:** for wiring diagram see chapter 7
 - Deviations possible with floor-mounted stoves

5.2 Fan after-running

The cooling fan switches on automatically when putting the appliance into operation. First it is in operation to keep cool the appliance surfaces. After the oven was switched off, the fan continues running to cool the appliance and then switches off automatically at a centre of gravity temperature of the muffle of approx. 120°C-130°C. The post-operative ventilation is controlled via the electronics.

- Note: for wiring diagram see chapter 7
 - Deviations possible with floor-mounted stoves

5.3 Measure against wrong electrical connection

Not provided.

5.4 Oven rack protective circuit

Not provided.

6. Fault diagnosis/ What to do if ...?

6.1 Alarmmanagement (Faultcodes)

Alarmmanagement Powerboards Prisma, OVC1000 und OVC2000

Display	Description of fault	Fault repair
F0	Internal error	replace power electronics
F1	door cannot be locked	Test door locking system
F2	door cannot be unlocked	Test door locking system and unlocking thermostat
		f11
F3	software error	Execute network reset by disconnecting the
		appliance from the electricity supply and restarting
F94	Temperature sensor alarm - resulting in F4	Test temperature sensor, replace if necessary
F4	Temperature sensor without contact or short circuit	Test temperature sensor, replace if necessary
F5	Clotted heating element relay contacts on the	
	power electronics	Replace power electronics
F95	Temperature alarm at power electronics - resulting	Test built-in situation of the ventilation channel and
	in F6	the function of the cooling fan
F96	Temperature alarm at power electronics - resulting	Test built-in situation of the ventilation channel and
	in F6	the function of the cooling fan
F6	Power electronics temperature too high	Test built-in situation of the ventilation channel and
		the function of the cooling fan
F7	Faulty electrical connection (only in appliances	Correctly connect the appliance and re-start
	with Prisma power electronics)	
F8	No connection between power electronics and	Check connection line - replace electronic systems if
	input electronics	necessary
F9	Micro processor resets itself independently (=	Execute network reset by disconnecting the
	Reset)	appliance from the electricity supply and restarting
F10	Triac on power electronics defect	Activate Main Button, select an operation modus
		with hot air, wait for cooling ventilation start, replace
		power electronics again in the event of an error report
		following approximately 20 seconds
F11	Meat skewer sensor without contact or short-	Check meat thermometer, also check bushing and
	circuited	wiring it necessary; it all this OK replace power
504		
F91	remperature sensor alarm for steam generator -	Test temperature sensor, replace it necessary
F12	Temperature sensor of steam generator without	lest temperature sensor, replace if necessary
540	contact or short-circuited	Denlana manana da stara ing
F13		Replace power electronics
F14		Replace input electronics
F15	Internal electronics error	Replace input electronics
F16	Combined alarm Pyrolytic cleaning/cooking zone	Replace input electronics

Alarmmanagement Power Electronic SOEC

Display	Description of Fault	Possible Fault
E 001	Too high temperature in the	Relay stuck, fault in the
	muffle in pyrolysis operation	control, sensor not measuring
	(door locked)	correctly
E 008	Short circuit at the sensor	Sensor defective, wiring
	entrance	defective
E 020	Too high temperature at the muffle in normal operation (door not locked)	Pyrolysis type of operation: Fault during locking or locking feedback during pyrolysis Non-pyrolysis type of operation: Too high temperature at the muffle, relay stuck, fault in the control, sensor not measuring correctly
E 021	Initially too high temperature during pyrolysis (door locked) then door unlocked	Relay stuck, fault in the control, sensor not measuring correctly
E 025	Sensor not connected	Sensor defective, wiring defective, sensor circuit open
E 080	Heaters are switched on, but no rise in temperature takes place within approx. 7 min. Only active below approx. 70 °C	Heaters are not connected (slow-break switching), heater defective, sensor not at the muffle

6.2 Measuring the temperature sensor

If a failure at the temperature sensor is assumed, the resistance can be checked by means of an ohmmeter.

The resistance of the temperature sensor should be 500 - 600 ohms at room temperature. Make sure to measure the insulation resistance between the metallic housing and each connection terminal.

The resistance should be higher than 2 MOhms.





Abb. Measuring the temperature sensor

6.3 Demo Mode

After power is reconnected, immediately press key 5 "Mode" until a signal can be heard, now keep the key pressed in and turn the component module input +/- to "-" and keep hold of it until a signal is heard. The Demo Mode has now been activated.

Please repeat this sequence to deactivate the Demo Mode.

The Demo Mode is saved if it is activated. Despite it being disconnected from the mains, it is active when being reconnected. It must therefore be deactivated in order to make the appliance "efficient".

6.4 Factory test / door lock test

Appliances equipped with Kronos3 entry electronics have two software versions. Two different control philosophies for the so-called factory test / door locking test.

How to proceed to detect the software version:

- After separating the device from the mains, reconnect it: you will see on display the software status of the entry electronics, e.g. K13B7.

There are two different software status: ... B and ... C.

- 1. Test procedure software status "B"
- 1.1 Start Factory Test:
- Plug in appliance.
- Press simultaneously within 10 secs and prior to activating any other key, the selection keys - MODE + Display Real Temperatur.
- Display shows "TEST" the appliance is now in the Factory Test Mode.
- 1.2 Key assignment during Factory Test:

ON/OFF	=	Factory Test is being finished.
"+"	=	Display Test (all symbols are lit to check the display notes, and to see if all of
		the LEDs are still operational).
" — "	=	Display of the number of the software version and sensor temperature.

All other keys can be used for indexing the Factory Test Mode (for sequence see 1.3).

- 1.3 Sequence of Factory Test for pyro appliances with door lock system:
- Once the display shows "TEST", door lock system is automatically activated (door is locked) and the key symbol appears.
- You can use any other key for indexing, except those desribed in 1.2.
 - 1. Pressing keys = Relay 2 (= ring heater element) is ON and door goes to Unlocking mode (takes a moment)
 - 2. Pressing keys = Relay 3 (= upper heat) ON
 - 3. Pressing keys = Relay 4 (= grill) ON
 - 4. Pressing keys = Relay 5 (= lower heat) ON
 - 5. Pressing keys = all relays OFF

The door is now open, continue by pressing a key:

- 6. Pressing keys = All small consumer relays ON
- 7. Pressing keys = All loads OFF
- 1.4 Sequence of Factory Test for Non-Pyrolytic appliances without door lock system:
- Identical with sequence for pyro appliances, but without door locking activities.

- 2. Test procedure software status "C"
- 2.1 Start Factory-Test:
- Plug in appliance.
- Press simultaneously within 10 secs and prior to activating any other key, the selection keys - MODE + Display Real Temperatur.
- Display shows "TEST" the appliance is now in the Factory Test Mode.
- 2.2 Key assignment during Factory Test:

ON/OFF	=	Factory Test is being finished.
"+"	=	Display Test (all symbols are lit to check the display notes, and to see if all of
		the LEDs are still operational).
" — "	=	Display of the number of the software version and sensor temperature.

All other keys can be used for indexing the Factory Test Mode (for sequence see 1.3).

- 2.3 Sequence of Factory Test for pyro appliances with door lock system:
- Once the display shows "TEST", door lock system is automatically activated (door is locked) and the key symbol appears.
- You can use any other key for indexing, except those desribed in 1.2.

1. Pressing keys	=	Relay 3 (= upper heat) ON, slow cooling fan and door goes to unlock mode (takes a moment)
after 2sec.	=	Relay 5 (= lower heat) ON, slow cooling fan
after 2sec.	=	Relay 2 (= ring heater element) ON, slow cooling fan
after 2sec.	=	Relay 4 (= grill) ON, slow cooling fan
after 2sec.	=	Relay 4 (= grill) ON, fast cooling fan, lighting + hot air motor
after 2sec.	=	all loads OFF
ON/OFF	=	terminates or aborts the Factory Test

- 2.4 Sequence of Factory Test for Non-Pyrolytic appliances without door lock system:
- Identical with sequence for pyro appliances, but without door locking activities.

Wiring diagram / measuring points Connection Point Overview 7.

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7.1

Main PM B10-PT 500 Main Heater 0 OVC 1000 door switchs BD01 Small loads user interface Ο BO01 door lock O С Ф qoot lock Ĩ ן וווו sbeol llem2 m Ē BL4 HEATER MAIN ВСЗ APD 1ST OUT ľ OVC 2000 BG, TR / DS ģ Neutral BR13 PE BR14 BD2 Ĩ BP1 ß Š Ň Đ \oplus user interface temp sensor HOC 2000 con. board meat probe

Ĩ

Phase BR4

⊕











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7.7 Operative Equipment Overview

Description	hob connector 14-poil 1+2	hob connector 14-pol. 3+4	Ten hot ein	transform at halonan lann.	transformer fin er	transformar alactronic	motor stirrer	transformer high voltage	turnspit motor	coding fan, L3	electronic powerboard	modul of induction	electronic board Rhea	connector board	ground point front frame left	ground point from theme name	ground point component plate	purch start module top profit	main over the heating element	top oven top heating element	main oven bottom heating element	top oven bottom heating element	themal switch	main oven gril heating element	top oven arill heating element	warming zone	rear	rack heating	prereststor cooling tan	hadar frue	evenerator even temp	prerestator oven lamp side	cooking plate front left	cooking plate rear left	cooking plate rear right	cooking plate front right	cooking plate middle	sersor pol defection from left	server protection rear left	sensor por acrossion rear man. sensor not detection thrut right	micro switch cars to electro	micro switch arili to frver	miero switch grill societ	micro switch sensor	rack switch	sensor gril	sensor freer	telescopic runner switch	main terminal	tandem pin shells 6-pol.	tandem pin shells 8-pol.	frame connector, L3
Beschreibung	Muldenanschlußgehäuse 14-polig 1+2	Muldenanschlußgehäuse 14-polig 3+4		Coefficientianer branzen Trado Hatovaniamea	Trado für Ubr	Trate Battonik	Stirrer Motor	Hochspannungstransformator	Gritmotor	Kühigebläse, L3	Elektronikplatine Leistung	Induidionsmodul	Elektronitatine Rhea	Steckerplatine	Erdungsstützpunkt Frontrahmen links	Erdungssoutzpunkt, montremmen rechts	Erdungsstutzpunkt Komponenterplatte	cumptourneten Nenurauren Cherhitzeiteil Komhination	Oberhitze Haunthostofen	Oberhitze Kleinbratofen	Unterhitze Hauptbratofen	Unterhitze Kleinbratofen	Limiter Lüftemachlauf	Grill Hauptbratofen	Grill Kleinbratofen	V/armhalteplatte	Ringheizkörper	Hegkorper schublade	Vorwderstand Kunigebiatee Lieb Mereer Gell	Hairborner Eriesuna	Vorvéteretené BO-Lamoa	Vorviderstand BO-Lampe settich	Kochpiatte VL	Kochplatte HL	Kochpiatte HR	Kochplatte VR	Kochplatte mitte	Sereor IE VL	OBTACH TEITL	Served TE VR	Mikmechaiter Limechaltung GaelFieldro	Mikroschalter Umschaltung Grill/Friteuse	Mikroschatter Buchse Gifl	Mikroschalter Sensor	Schafter für Schublade	Sensor Gril	Sensor Friteuse	Teleskopschalter	Netzan schlus skiemme	Stiftdoppetwarme 6-polig	Stiftdoopetwanne 8-polig	Steckerleiste, L3
Kenn- zeichen	IN	SN 1	Ē	i i	2 7	1	9	î	m 12	102 m	Ē	Ñ	2	2	2	1000		2	5	5	ę	18.1	면	Ę	14	5	92	<u>_</u>	86	6	6	27.1	5	132	8	5	8	5	1	3 3	1	812	513 2	814	<u>s19</u>	ş	ĝ	Ĕ	X	XID	i X	

Description Switch 7-Stop front left avriation 7-Stop front loft avriation 7-Stop front loft avriation avriation search warming the avriation avriation warming across the store avriation front left events avriation front left events avriation front left events avriation front left events avriation front left front events avriation front left front events avriation front left front events avriation front left front events averation front left front event events averation front left	Auch electronic switch front right exclusion exhaust actuation desilearn actuation desilearn mode selector function mode selector function mode selector function hab correlation (12-pc). Dear feature Dear selector Dear feature Dear feature Dear feature Main orven feature Main orven feature too the correlation Main orven feature too the correlation of th	 anter terro, immessat. anter terro, immessat. anter terro, immessat. anter terro, immer soo oven thermostat cooling and desive thermostat undex provide the pro- tection of the source of the source thermostat cooling the desive thermostat cooling the desive anter terro. anter terro.	magnetition illango succiding tagin overn lango veroking tog navin lango veroking tog palete rear frahrt lango veroking tog palete rear frahrt lango veroking tog palete rear frahrt lango paradoga oren taging tog overn overn taging tog overn overn taging tog overn entig tog overn mediting tog overn mediting tog overn mediting tog overn mediting tog overn	analog timer availation timer 5-push desarronic timer 5-push desarronic timer restdual ismp daskav board daskav board balat resar robarv bod palat resar robar
Beschreibung Schatter 7.7 and VL Schatter 7.7 and VL Schatter 7.7 and VL Schatter 7.7 and VL Schatter 1.7 and VL Schatter 1.8 and 1.8	Vertil Aburt Vertil Aburt Vertil Aburt Vertil Aburt BO Schalter Fundeon BO Schalter Fundeon Met estimentue Met estimentue Met Schalter Ter Met Schalter 12 Met Schalter 12 Met Schalter 12 Met Schalter 13 Schalter Termondur Hauderschen Schalter Termonatur Hauderschen Bander Termonatur Hauderschen Bander Termonatur Hauderschen Bander Termonatur Hauderschen Bander Termonatur Hauderschen Bander Termonatur Hauderschen Bander Termonatur Bander Hauderschen Bander Termonatur Bander Schalter Sch	Segent - engine and went of the second segent - service second second second and second secon	Ramiteron Gammeuche Berlieb Haudbracken Gammeuche Berlieb Kontoratoren V. Gammeuche Berlieb Kontoran HR Gammeuche Tom enturregtung Kentoratofe Bradofenamere Berlieh Haudbracken Bradofenamere seitich Haudbracken Bradofenamere seitich Haudbracken Bradofenamere seitich Kentoratofen Bradofenamere seitich Kentoratofen Bradofenamere seitich Kentoratofen Bradofenamere seitich Kentoratofen	Eveloputr Eveloputr 6-Tasten Elektronkuhr Filasten Elektronkuhr Reztwarnneanzeige Anz elscentabline Anz elscentabline Anz elscentabline Kaptiona Schafter Krieterung Kontholtinensfeller HL Kontholtinensfeller HL Kontholtinensfeller VR Kontholtinensfeller VR
Kem- zeicher 2.1 2.1 2.2 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	<u> </u>	달여년 전 전 전 전 전 등 등 등 년 6 년 6 년 8 년 8 년 8 년 8 년 8 년 8 년 8 년 8	(25 1111 1111 1111 1111 1111 1111 1111 1	년 8년 8년 8년 8년 8년 8년 8년 8년 8년 8년 8년 8년 8년

Changes

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