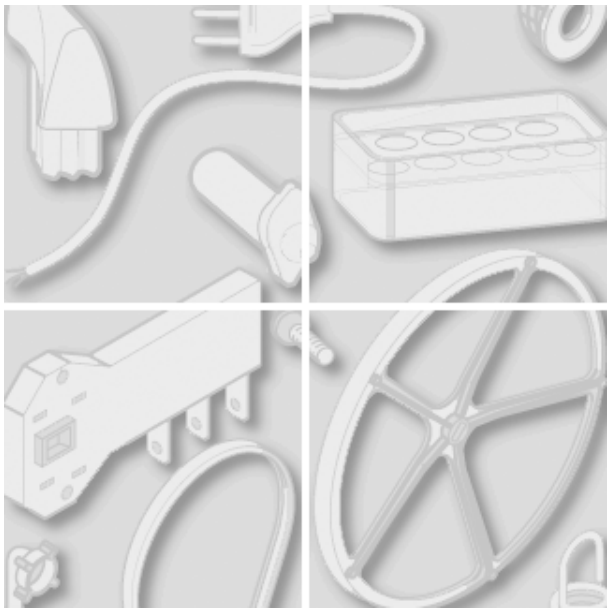
INDESIT company



Model type:
ALDS120EX

Commercial code:
F027739

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:

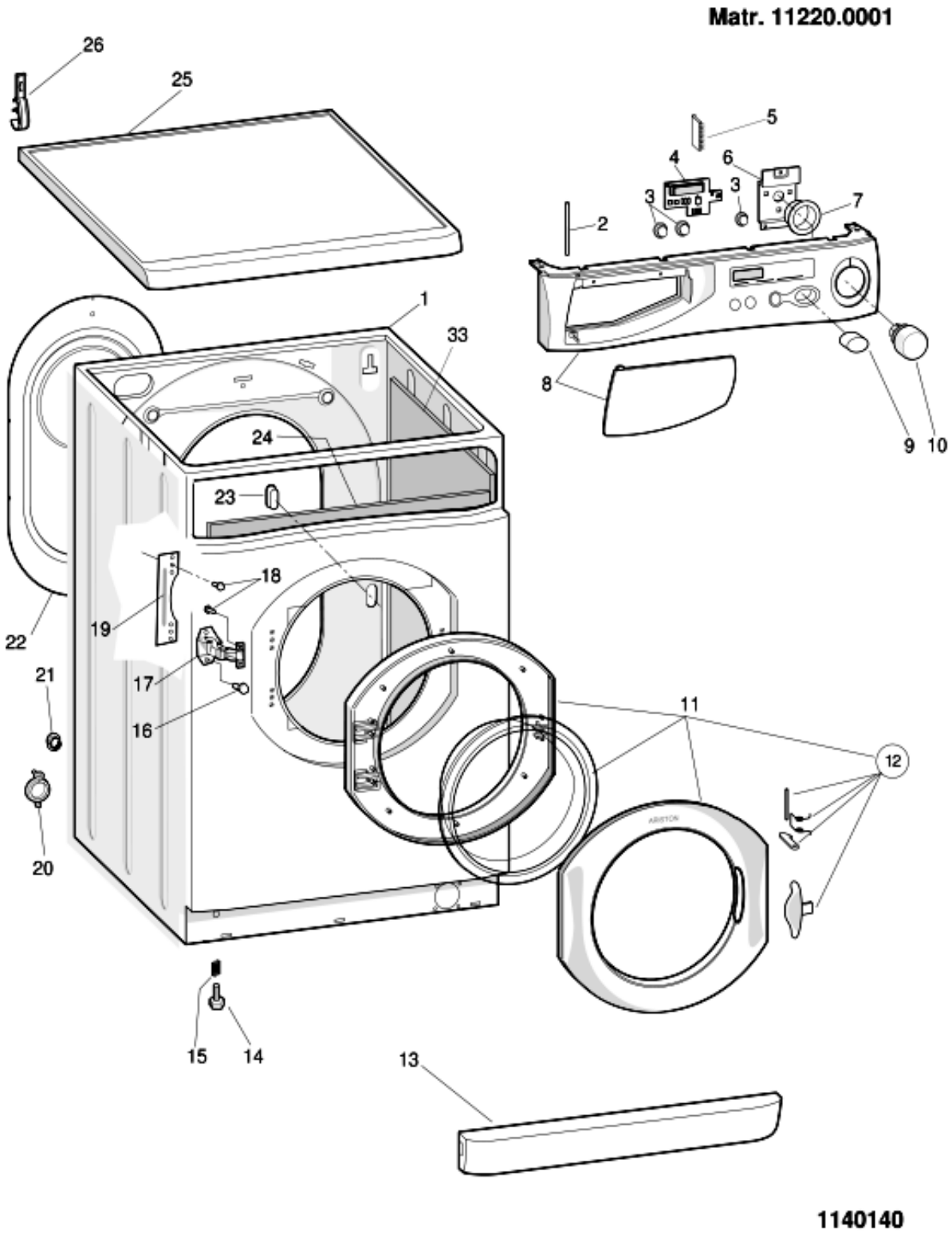
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

1140140 Exploded views



1140140 Spare parts list

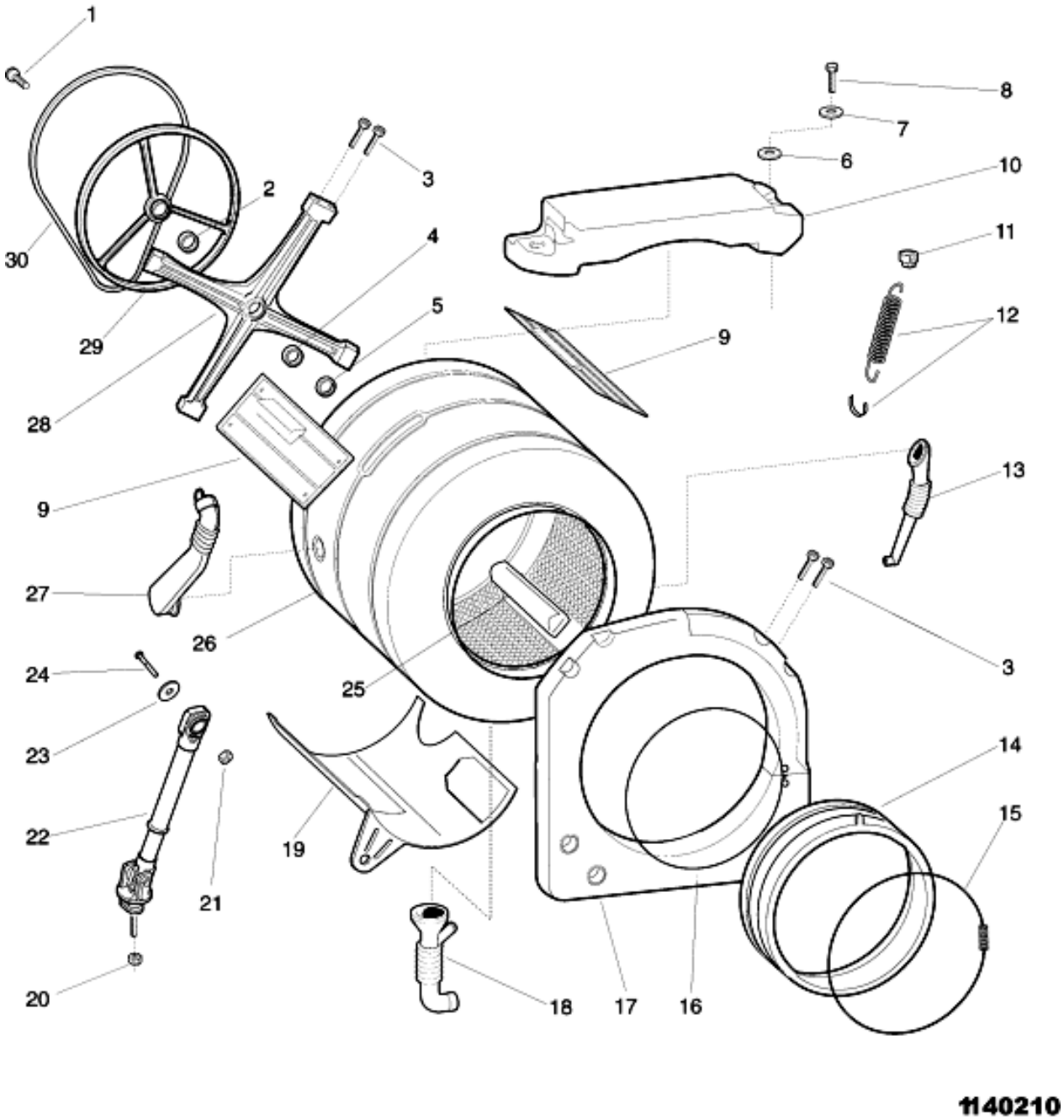
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00088366				user instructions booklet rs-gb-cz-		
001	C00074146			1 x C00090581	cabinet white	n1040276	
001	C00090581			1 x C00118607	cabinet white		
002	C00065186			1 x C00091882	pivot pin - drawer front 108.5x5		
003	C00087091				pushbutton white display right		
004	C00087092			1 x C00090832	display card	n1040280 n1040303	
004	C00090832				display card		
005	C00088369				eeprom display alds120ex		
006	C00087101				potentiometer support		
007	C00087090				knob timer disc		
008	C00088371				control panel + handle		
009	C00064509			1 x C00117965	pushbutton white 0/i		
010	C00087088				wash timer knob white kit		
011	C00074120				door frame assy		
012	C00065250			1 x C00116580	door handle kit		
013	C00064505			1 x C00116552	plinth white		
014	C00087084				foot		
015	C00083828				foot spring (11x8.5mm)		
016	C00065185				bolt m4,5 x 8		
017	C00064541				outer door hinge assembly	n1040349	
018	C00074149			1 x C00256725	bolt m4x9 tesrfr		
019	C00064539				hinge plate door		
020	C00046666				collar for drain hose		
021	C00003144				blanking plug 11mm		
021	C00065871				blanking plug		
022	C00064501			1 x C00099313 1 x C00116923	rear cover - white		
023	C00084817				blanking plate-rear(test plug)		
025	C00074127				top white		
026	C00046667				wiring stop	n1040282	80277390000
026	C00064550				drain hose holder		
026	C00091904				cable clamp hose		80277390000
033	C00086371				unsound kit 1600 rpm		
099	C00066091			1 x C00077411	washer packing		

1140140 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
099	C00077411				transit bolts kit (1 screw + 1		
099	C00082762				motor shock absorber		
099	C00087815				timer screw 1/2 t4,2x12.7		

1140210 Exploded views

Matr. 91201.0001



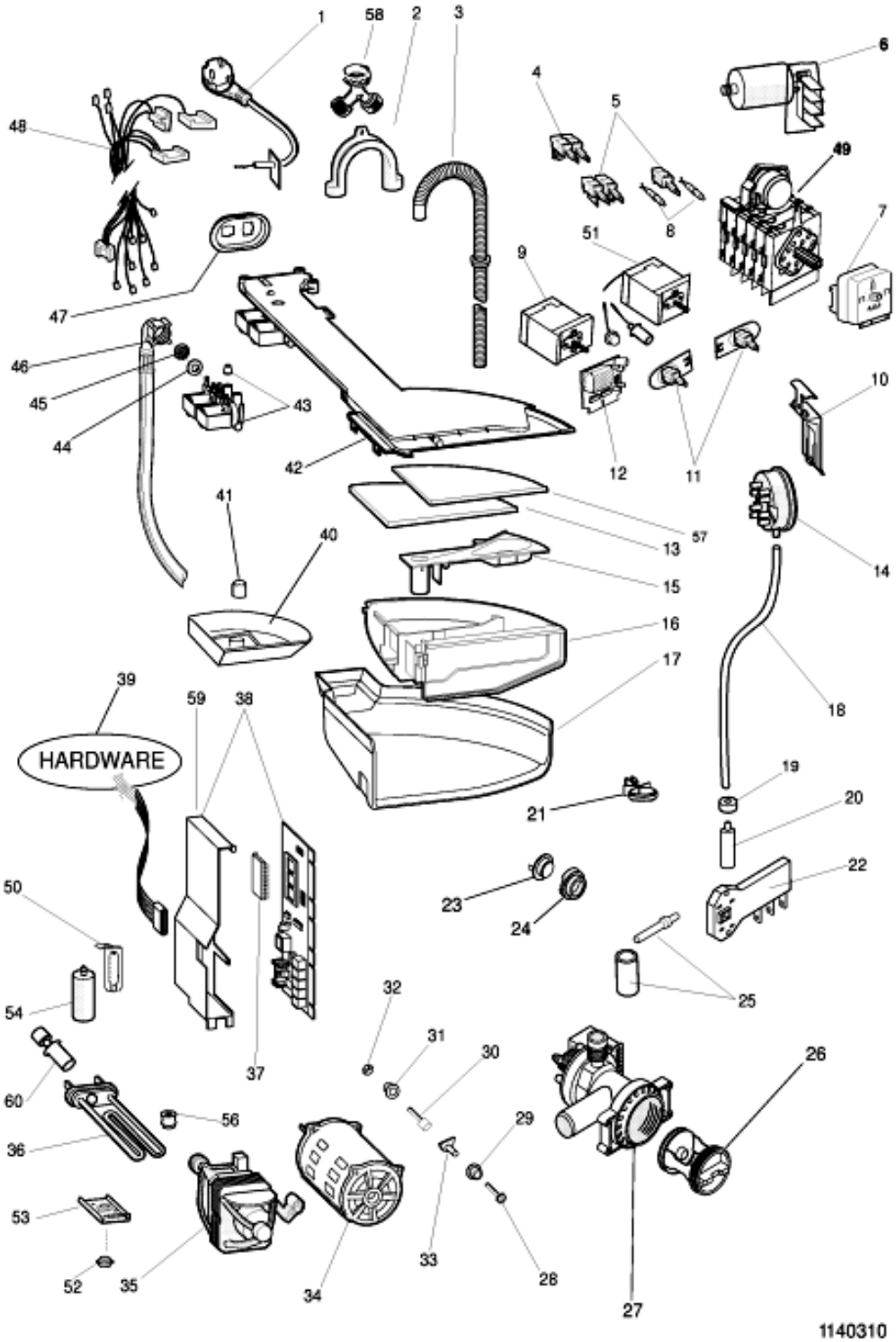
1140210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00064786			1 x C00143260	bolt m8x23 torx tefl		
002	C00026298				bearing ba2b 633667 30x60.03x37		
003	C00051737				torx m8 x 27 dri-loc screw		
003	C00064785			1 x C00193879	bolt m8x22 tb6lt		
004	C00002590				bearing 17x40x12 6203-2z skf		
005	C00026299				circlip 60 x 1.5		
005	C00039667				oil seal bearing + spider/tank seal		
006	C00055018				washer m8		
007	C00075326				washer m8.5x35x3		
009	C00065918				support left right lb		
010	C00064548				upper counterweight 11 kg		
011	C00064515				anchorage pad - suspension		
012	C00064502				suspension spring - tank		
013	C00074144				detergent recovery hose		
014	C00074133				door bellows seal no deterg.	n1040291	
014	C00094093				door bellows seal 28-30 cm lb als	n1040291	80277390030
015	C00064546				clamping ring - door seal front		
016	C00064547				bellows clamp (tank front)		
016	C00092155				door seal- rear retainer		80277390030
017	C00064516			1 x C00092178	front counterweight		
017	C00092178				front counterweight		80277390030
018	C00064531				hose tank to filter	n1040282	80277390000
019	C00066074			1 x C00093878	cradle outer- set	n1040286	
019	C00093878				cradle outer- set	n1040325	80277390030
020	C00065152				nut romob m6x22x1,5		
021	C00030443			1 x C00047136 1 x C00144571	nut romob m8		80277390030
021	C00030680			1 x C00040130	nut m 10	n1040286	
022	C00086515				shock absorber 80 n (11105)	n1040286	
022	C00303582				kit shock absorber 80 n 8.15 mm		80277390030
024	C00030446				bolt m10 x 45 zntr	n1040286	
024	C00093750				bolt zink m8x40		80277390030
025	C00065463				lifter 40 - 46l		
026	C00082706			1 x C00074134	outer- set 40 l.	n1040282	80277390000
026	C00092311			1 x C00094098	outer- set 40 l.		80277390030

1140210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
026	C00094289			1 x C00094275 1 x C00094290	outer- set 40 l. evo ii	n1040326	80277390030
027	C00074136				hose dispenser to tank	n1040282	80277390000
028	C00074137				bearing spider assembly		
029	C00074138				drum pulley d=210mm h=25mm	n1040326	
030	C00064598				belt 1046 h7 / 1053 h7		
031	C00092174				hose tank to filter with oko ball	n1040289	80277390030
031	C00094312				hose tank to filter oko ws - abs		80277390030
032	C00092161				hose dispenser to tank		80277390030
033	C00091148			1 x C00094908	clamp d=79 mm		
035	C00092411			1 x C00094908	hose clamp		
099	C00001109				loctite 270 10 gr.		
099	C00033026			1 x C00292523	ambljgon grease ta 100 gr.		

1140310 Exploded views



1140310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00064563				supply cable 3x1 schuko 1,5 m	n1040276	
001	C00091633				supply cable 3x1 schuko		
002	C00019902				plastic -u- to make drain hose		
003	C00027466				drain hose - to sink l=1860mm		
005	C00058465				on-off switch (double pole)	n1040246	
005	C00063971				on-off switch		
006	C00064559				radio interference suppressor		
010	C00064537			1 x C00263210	support - pressure switch		
011	C00087067			1 x C00143095	programme select bitron 16		
013	C00065733				support - programme guide tbc		
014	C00087187				pressure switch 1 l.101-76 +	n1040282	80277390000
014	C00092312			1 x C00145174	pressure switch 1 l.80 -55 +	n1040299	80277390030
015	C00046154				additive cover		
016	C00046148			1 x C00281253	soap dispenser drawer (rotary)		
017	C00064529				dispenser body (hl)	n1040282	80277390000
017	C00092176				dispenser body		80277390030
018	C00041785			1 x C00144077	air trap hose 540 mm.	n1040282	80277390000
018	C00092170			1 x C00041785	pipe pressostat l= 470mm. evo ii		80277390030
019	C00019755				anti-vibration bush (foam)		
020	C00064532			1 x C00092173	air trap	n1040282	80277390000
020	C00092173				air trap x oko		80277390030
021	C00064530				clip-pressure switch tube		
022	C00065185				bolt m4,5 x 8		
022	C00085194				door interlock		
025	C00085501				conducibility sensor l=38mm		
026	C00045027				pump filter kit		
027	C00064950				self cleaning pump 240v./50hz.	n1040282	80277390000
027	C00076510			1 x C00092264	self cleaning pump 240v./50hz.		80277390030
028	C00074152				bolt m6x30		
028	C00084029				bolt motor m6x34		
029	C00074151				rubber bush - motor mount		
030	C00074153				spacer motor support l= 187 mm		
032	C00002407				washer 6,4x13x1,5		
032	C00040932				self locking nut m6		
035	C00043430			1 x C00097257	tacho generator black for ice		

1140310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
035	C00047317			1 x C00196539	brush for motor		
035	C00074154				motor collector 1200 rpm		
036	C00087188				heat element + sensor hole	n1040300	
037	C00088374			1 x C00092740	eeprom alds120ex 80277390000	n1040282	80277390000
037	C00092740				eeprom alds120ex software		80277390030
038	C00089404			1 x C00093711	module (less eeprom) idc ew-ar-		
039	C00066292				insulated tweezers		
039	C00084566			1 x C00095669	housing seriale lb2000-pc top		
039	C00084943			1 x C00099862	serial cable lb2000 - pc	n1040317	
040	C00046152			1 x C00287239	additive container		
041	C00046157				stopper detergent container		
042	C00074141				hopper cover ev 1e2u faston 230v		
043	C00064534				seal - dispenser to valve		
043	C00066518				solenoid valve 2 way		
044	C00005572				sealing washer-mains inlet hose		
045	C00005781				inlet hose filter		
046	C00003070				mains inlet hose cold 25c 10bar		
047	C00064946				electrovalve support 1 ev		
048	C00088375				wiring	n1040276	
056	C00058523				pillar retainer-heating element		
057	C00088376				reading desk cirillico		
057	C00088377				reading desk to symbol		
059	C00086717				bracket for module		
059	C00086718				support cover		
060	C00083915				thermistor ntc		
062	C00092412				hose clamp		
063	C00008612				tube clamp 34,6-36,4		

Notices

n1040066: LB2000 Hardware (Serial hardware key and Pliers)

As of 05.04.2000, the following Spare Parts are available from the Warehouse:

Part no.066055 - Serial hardware key for LVB2000 autotest. It has not to be linked to PC. (substituted with 077454);
Part no. 077454 - Serial hardware key for LVB2000-PC White (substituted with 084566);
Part no. 084566 - Serial hardware key for LB2000/EVOI -PC BIANCA (substituted with 095669 LB2000/EVOI, EVOII - PC).

Part no.066292 - Extractor pliers for integrated circuits.

For instructions on use, please refer to the relative Service Manual.

n1040211: Serial cable to connect the hardware key with the PC.

To connect the hardware key: LB2000 with the personal computer,you must use
a serial cable, pin to pin 9 pin F/F, to garantee the availability, it was
decided to manage it as a spare part.

The SAT code of the cable (length 2m) is 084943.

n1040242: Power card with welded eeprom.

From serial number 20304.0001, IDC power card with welded eeprom is used to ensure the perfect connection of all parts, in the Comunanza, Teverola and Brembate factories.
To replace the module with welded eeprom, it will be necessary to use the eeprom indicated in the SAT document of the model concerned.
To replace the module on a unit with welded eeprom both the SAT module and the eeprom are required, because the latter cannot be reused.

n1040246: Button switch NO

From serial number 20302.0001, the button switch NO code 088394 is used instead of the premodified switch NO+NO code 075445 (see attached illustration) and the button switch SE-NO code 063971 is used instead of the premodified switch SE-NO code 058465 (see attached illustration) on washing machine AL68XPT .
Both switches are regularly managed, therefore in case of repair the serial number of the unit must be taken into consideration.
This modification also regards the wiring code 088448 which as with all the LB 2000 models, is managed only by request, i.e. without stock, in order to always manage the interchangeable one with the last modification.
Due to the simplicity of the modification, the images of the wiring diagrams used remain the same as the IDC wiring diagrams already available on the WEB.
The modification will be also extended to other models which from time to time will be listed below.

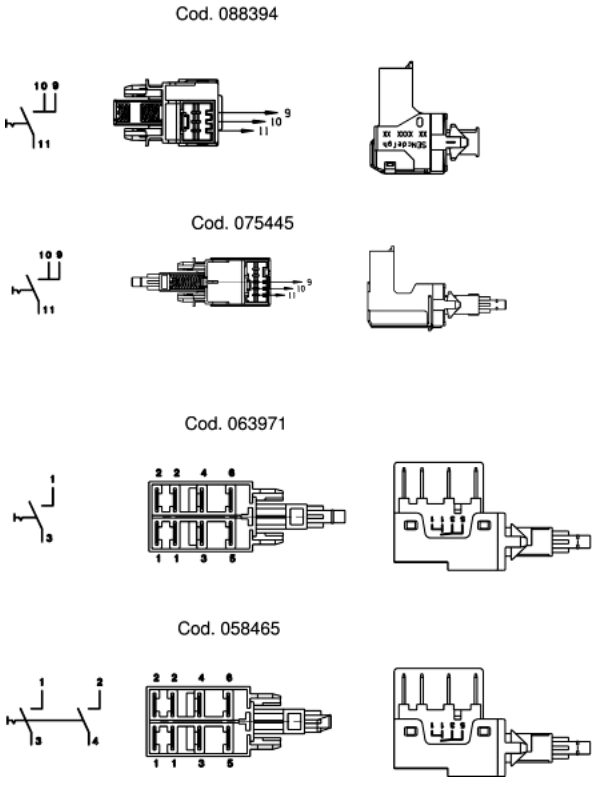
COMUNANZA (Codes 063971 e 08394)
A1124UK (23572) Matr. 20318.0001;
A1234UK (23573) Matr. 20318.0001;
A1324UK (28068) Matr. 20318.0001;
AA1000BFR (25700) Matr. 20318.0001;
AAX106LFR (25698) Matr. 20318.0001;
AAX116LFR (25591) Matr. 20318.0001;
AAX126LFR (25699) Matr. 20318.0001;
AB104XTK (22505) Matr. 20318.0001;
AB108XEO (26389) Matr. 20318.0001;
AB108XIT (22443) Matr. 20318.0001;
AB63XGR (24894) Matr. 20318.0001;
AB65XEO (24492) Matr. 20318.0001;
AB67XIT (27896) Matr. 20318.0001;
AB84XTK (22504) Matr. 20318.0001;
AB87XIT (27897) Matr. 20318.0001;
AB88XEX (23681) Matr. 20318.0001;
AB88XIT (22444) Matr. 20318.0001;
ABS66XIT (28070) Matr. 20311.0001;
AL107FR (23684) Matr. 20318.0001;
AL108XBE (23648) Matr. 20318.0001;
AL108XSTK (22698) Matr. 20318.0001;
AL108XTK (22506) Matr. 20318.0001;
AL109SLFR (22495) Matr. 20318.0001;
AL109XAUS (26024) Matr.20318.0001;
AL109XEU (22514) Matr. 20318.0001;
AL109XIT (22360) Matr. 20318.0001;
AL109XSK (25855) Matr. 20318.0001;
AL128XBE (23656) Matr. 20318.0001;
AL129SLBE (23990) Matr. 20318.0001;
AL129XAUS (23864) Matr. 20318.0001;
AL129XEU (22515) Matr. 20318.0001;
AL129XEU (22515) Matr. 20318.0001;
AL129XSK (25856) Matr. 20318.0001;
AL129XTK (22507) Matr. 20318.0001;
AL12SUK (24363) Matr. 20318.0001;
AL12UK (23576) Matr. 20318.0001;
AL67XHCGR (23885) Matr. 20318.0001;
AL68X (22363) Matr. 20318.0001;
AL68X (22363) Matr. 20318.0001;

AL68XEX (23863) Matr. 20318.0001;
AL68XSPT (22977) Matr. 20318.0001;
AL68XSPT (22977) Matr. 20318.0001;
AL78XPT (27627) Matr. 20318.0001;
AL78XSPT (27628) Matr. 20318.0001;
AL88XEU (22512) Matr. 20318.0001;
AL88XPT (22482) Matr 20318.0001;
AL88XSPT (22483) Matr. 20318.0001;
AL89X (22362) Matr. 20318.0001;
AL89XSIT (22445) Matr. 20318.0001;
AL98XPT (27629) Matr. 20318.0001;
AL98XSPT (27630) Matr. 20318.0001;
ALS104XFR (22501) Matr. 20311.0001;
ALS109XEU (22520) Matr. 20311.0001;
ALS109XIT (22470) Matr. 20311.0001;
ALS109XIT (22470) Matr. 20311.0001;
ALS129XEU (22521) Matr. 20311.0001;
ALS68XIT (22473) Matr. 20311.0001;
ALS869XIT (24887) Matr. 20311.0001;
ALS88XEO (26391) Matr. 20311.0001;
ALS88XEU (22519) Matr. 20311.0001;
ALS89XIT (22472) Matr. 20311.0001;
ALS89XIT (22472) Matr. 20311.0001;
ALS89XSIT (22471) Matr. 20311.0001;
L687XIT (24890) Matr. 20318.0001;
L687XIT (24890) Matr. 20318.0001;
LE1069XIT (27895) Matr. 20318.0001;
LE869XIT (24884) Matr. 20318.0001;
LES669XIT (24886) Matr. 20311.0001;
W104TKSTK (24746) Matr. 20318.0001;
W104TXTK (23411) Matr. 20318.0001;
W105TXEX (23403) Matr. 20318.0001;
W105XDE (24835) Matr. 20318.0001;
W106XDE (28089) Matr. 20318.0001;
W108XIT (23402) Matr. 20318.0001;
W108XSP (23408) Matr. 20318.0001;
W123SUK (23413) Matr. 20318.0001;
W123UK (23369) Matr. 20318.0001;
W123XNL (23416) Matr. 20318.0001;
W124XDE (24837) Matr. 20318.0001;
W124XNL (23418) Matr. 20318.0001;
W125TXCH (28194) Matr. 20318.0001;
W125TXEX (23378) Matr. 20318.0001;
W125XDE (24838) Matr. 20318.0001;
W125XFR (24435) Matr. 20318.0001;
W125XSDE (24839) Matr. 20318.0001;
W126XDE (24840) Matr. 20318.0001;
W128XFR (27701) Matr. 20318.0001;
W128XSP (24428) Matr. 20318.0001;
W682XSIT (24813) Matr. 20318.0001;
W683XGIT (24812) Matr. 20318.0001;
W68XIT (24408) Matr. 20318.0001;
W68XSIT (24409) Matr. 20318.0001;
W842XSIT (24818) Matr. 20318.0001;
W843XGIT (24820) Matr. 20318.0001;
W84TXEX (23401) Matr. 20318.0001;
W84TXTK (23410) Matr. 20318.0001;

W84XSP (23409) Matr. 20318.0001;
W84XSP (24469) Matr. 20318.0001;
W857XSPT (26661) Matr. 20318.0001.
W88XIT (23395) Matr. 20318.0001;
WA10XIT (26883) Matr. 20318.0001;
WA10XIT (26883) Matr. 20318.0001;
WA6XIT (26881) Matr. 20318.0001;
WA8XIT (26882) Matr. 20318.0001;
WA8XSIT (26919) Matr. 20318.0001;
WAS6XIT (27052) Matr. 20311.0001;
WAS8XIT (27053) Matr. 20311.0001;
WS105TXEX (23356) Matr. 20311.0001;
WS682XSIT (24826) Matr. 20311.0001;
WS683XGIT (24822) Matr. 20311.0001;
WS68XIT (24594) Matr. 20311.0001;
WS84TXEX (23355) Matr. 20311.0001;
WS88XIT (23349) Matr. 20311.0001;

TEVEROLA (Code 063971)
AB40AG (26350) Matr. 20304.0001;
AB40EX (24733) Matr. 20304.0001;
AB40IT (22468) Matr. 20304.0001;
AB43AG (24364) Matr. 20304.0001;
AB43EX50-60HZ (23907) Matr. 20304.0001;
AB43IT (22467) Matr. 20304.0001;
AB43PT (22489) Matr. 20304.0001;
AB43SP (23899) Matr. 20304.0001;
AB52PT (27554) Matr. 20304.0001;
AB53AG (27088) Matr. 20304.0001;
AB53EO (23780) Matr. 20304.0001;
AB53EX50-60HZ (23908) Matr. 20304.0001;
AB53IT (22460) Matr. 20304.0001;
AB56FR (22740) Matr. 20304.0001;
AB60IT (26971) Matr. 20304.0001;
AB63IT (22455) Matr. 20304.0001;
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AB64PT (22486) Matr. 20304.0001;
AB66FR (22490) Matr. 20304.0001;
BE563IT (24882) Matr. 20304.0001;
W41IT (27758) Matr. 20304.0001;
W432SIT (24806) Matr. 20304.0001;
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W435PT (23319) Matr. 20304.0001;
W43FR (23312) Matr. 20304.0001;
W43IT (23299) Matr. 20304.0001;
W43IT (23299) Matr. 20304.0001;
W43SP (27506) Matr. 20304.0001;
W43SP (27506) Matr. 20304.0001;
W43TAG (23323) Matr. 20304.0001;
W43TAG (23323) Matr. 20304.0001;
W43TEX (23306) Matr. 20304.0001;
W43TEX (23306) Matr. 20304.0001;
W44IT (23294) Matr. 20304.0001;
W44XIT (25547) Matr. 20304.0001;
W4521E (25377) Matr. 20304.0001;
W4521E (25377) Matr. 20304.0001;

W535PT (23385) Matr. 20304.0001;
W53FR (25471) Matr. 20304.0001;
W53IT (23300) Matr. 20304.0001;
W53SP (23338) Matr. 20304.0001;
W53TEX (24767) Matr. 20304.0001;
W53TEX (24767) Matr. 20304.0001;
W543GIT (25688) Matr. 20304.0001;
W630FR (24613) Matr. 20304.0001;
W634PT (24627) Matr. 20304.0001;
W63FR (23341) Matr. 20304.0001;
W63IT (23295) Matr. 20304.0001;
W63SP (23316) Matr. 20304.0001;
W63TEX (23305) Matr. 20304.0001;
W63XIT (25544) Matr. 20304.0001;
W642TXEX (25548) Matr. 20304.0001;
W64IT (24413) Matr. 20304.0001;
W6521E (25378) Matr. 20304.0001;
WA6IT (26878) Matr. 20318.0001;
WA8IT (26879) Matr. 20304.0001;
WP42IT (27759) Matr. 20304.0001;
WP42IT (27759) Matr. 20304.0001;
WP62EX (27760) Matr. 20304.0001;



n1040276: Power supply cable + integrally moulded filter.

All appliances produced in the Comunanza (from serial no. 21008.0001), Teverola (from serial no. 21111.0001) and Brembate (from serial no. 21119.0001) factories have been equipped with power supply cables with integrally moulded filter (see fig.1 - 1A and 1B) and new units having a specific opening at the back for fixing the new cables (see fig. 1 - 1C).

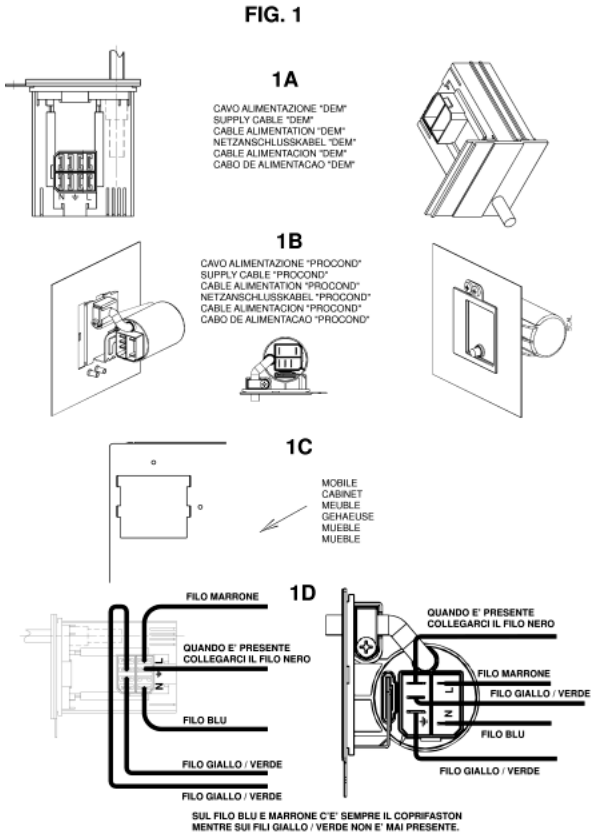
The new units, together with the new cables, can be used in place of the premodification ones, by connecting the wiring to the cable, as shown in figure 1 - 1D.
The codes of the new units and of those replaced (ESI - table n1040276fig02), which will be managed until stocks run out, are given below.

The new power supply cables are:
Code 091632 - Power supply cable 3x1 schuko 1.5m+capacitance filter;
Code 091633 - Power supply cable 3x1 schuko 1.5m+inductive filter;
Code 091634 - Power supply cable UK 3x1 l= 1950mm + inductive filter;
Code 091635 - Power supply cable UK 3x1 l=1950mm+capacitance filter;
Code 091636 - Power supply cable l=2.55m AUS+inductive filter;
Code 091641 - Power supply cable l=2550mm AG +capacitance filter;
Code 091642 - Power supply cable 1.85mt SHUKO no inductive filter;
Code 091643 - Power supply cable 3x1 (CH) 1.5m+inductive filter;
Code 091645 - Power supply cable 3450mm SOUTH AF.+capacitance filter;
Code 091690 - Power supply cable shuko l2.55m KOREA+inductive filter;
Code 091689 - Power Supply cable l=2550mm AG+inductive filter.

IMPORTANT: the fixing / continuity screw is a specific self-scraping screw (code 092348) that ensures earth continuity between the filter and the unit. The same screw must be refitted in order to guarantee machine conformity.

The premodification wirings, are also managed for modified products by making the connection to the terminal block of the new cable as shown in fig. 1 - 1D.
The wiring diagrams given in the Documentation remain unchanged.

DESCRIZIONE MOBILI	STABILIMENTO	CODICE SAT MOBILE V.T.	CODICE SAT MOBILE N.T.
MOBILE B.27 'AB40-STAB.46'	TEVEROLA	65974	**90584**
MOBILE BIANCO 'W113(UK)'	TEVEROLA	75417	**90583**
MOBILE BIANCO 'LVB2000'	COMUNANZA	64500	**90582**
MOBILE BIANCO 'ALS-ABS LVB2000'	COMUNANZA	74146	**90581**
MOBILE SILVER 'LVB2000'	COMUNANZA	74184	**90580**
MOBILE SILVER ALS'LVB2000	COMUNANZA	74629	**90579**
MOBILE BIANCO W133(UK)	COMUNANZA	75315	**90578**
MOBILE BIANCO AL148FR'	COMUNANZA	76629	**90577**
MOBILE BIANCO WS63XIT)'	COMUNANZA	76744	**90576**
MOBILE SILVER FIAT 647'W68XSIT'	COMUNANZA	77022	**90575**
MOBILE BIANCO DIALOGIC-2001	COMUNANZA	84310	**90574**
MOBILE BIANCO LBE8X	COMUNANZA	84808	**90573**
MOBILE BIANCO27 INDESIT	BREMBATE	84713	**91748**
MOBILE ARISTON BIANCO27 6KG	BREMBATE	89483	**91742**
MOBILE BIANCO27 6KG '535'	BREMBATE	83287	**91749**
MOBILE BIANCO27 5KG	BREMBATE	81696	**91752**
MOBILE ARISTON BIANCO27 SLIM	BREMBATE	89649	**91754**
MOBILE INDESIT BIANCO27	BREMBATE	89963	**91756**
MOBILE BIANCO27 6KG INDESIT	BREMBATE	91036	**91758**



n1040280: New display card on ALD models.

From serial no. 20910.0001, the following models have a new display card SAT code 090832 which differs from the previous card in the software.

ALD100IT
ALD120IT
ALD100EX
ALDS100EX
ALDS120EX
ALD140BE
ALD160EU
ALD100TK
MLSE12X
ALDS100IT
ALDS105FR
AIB12UK
AIB16UK
ALDS80EX
ALD80EX
ALD120TK
ALD120EX
ALD140EX
ALD120BE
MLE12X
AIB14UK
AIX120IT

The new card can be used in place of the premodification item code 087092, but not vice versa.
EEPROMs remain the same and therefore those already given in the documentation of the model concerned must be used.

n1040282: New drainage OKO system.

From serial number 21219.0001, the new "OKO" drainage system has been introduced on the washing machines produced in the Comunanza factory.
The last two numbers of the Industrial Code (located on the rating plate) of the models relevant to this note will be 30 (e.g. 80233560130 - see Appendix A)

N.B. The industrial code will not change on the models with induction motor (see following list).

MODEL	INDUSTRIAL CODE
ABS53XIT	80224800000
AB54XPT	80224870100
AB63XEX	80225100100
ABS63XEU	80225180100
WS44XIT	80233440100
WS431TXEX	80233470100
WS642TXEX	80233540100
W63XSP	80233890000
AB53XEU	80238820000
AB65XEU	80238830000
AL 64XSP	80239020100
WS43XIT	80244510000
WS53XIT	80244520000
WH66TXE	80253750100
ABS63XEO	80263900000

The new items are:

- EEPROM (the OKO system requires a new setting of load timing parameters). THE NEW EEPROMS REPLACE ALL THE ONES CODED PREVIOUSLY.
- BOWL (hopper tube hole shifted forwards);
- DETERGENT LOADING TUBE (see fig. 1);
- PRESSURE SWITCH (changed levels);
- OKO PUMP BOWL BLOWER + BALL (see fig. 2A, 2B and 2C);
- CONDUCTIVITY SENSOR (if provided, it is shorter than the premodification item);
- DRAIN PUMP (without detergent collecting tube connection);
- HOPPER (shifted in front of detergent loading tube connection). Fig. 3A post-modification. Fig. 3B premodification);
- AIR TRAP (different shape);
- PRESSURE SWITCH TUBE (different length);
- DRAIN TUBE STOP (specific);

In particular, the OKO system consists of a spherical plastic component inserted in the tube that connects the bowl to the drain pump (see fig.2 A).
At the beginning of each wash cycle the washing machine fills water for 10 seconds and activates the drain pump for 2 seconds. In this way, the water level in the bowl is different from that in the drain tube; this difference increases the thrust of the ball

upwards, closing the bowl-pump connection tube hermetically (see fig. 2D).
This system has the double advantage of:
1) separating the wash water and the water in the drain hose, thus saving energy during the heating phase;
2) and ensuring optimal use of all the detergent.
With the introduction of this new component, the detergent collecting tube is no longer required and the pump has one hole only to convey water from the tank.
For the correct operation of the OKO system, it is important that the drain hose of the washing machine remains fixed to the back of the unit with a plastic clamp (to this end, the clamp withstands a 25 kg load; see reference 1 in fig. 4); otherwise, the drain hose must absolutely reach the height of the clamp. (minimum 60 cm.)

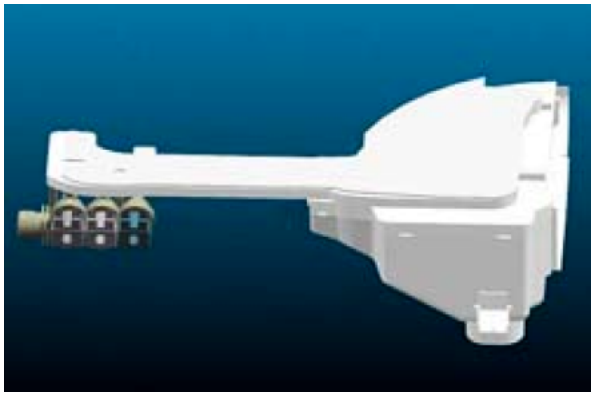






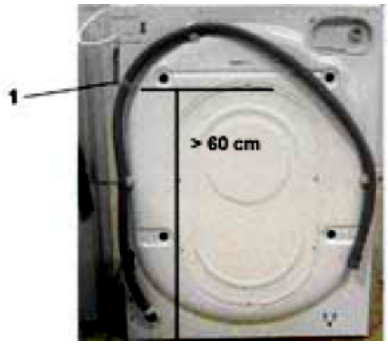








n1040286: Shock absorbers with 8.15 mm fixing hole.



From serial number 30127.0001, for appliances produced in the Comunanza factory, the shock absorbers will be fixed to the tank unit cradle using: the 8 mm diameter screw code 093750 in place of the 10 mm screw code 030446, and related locking nut code 030443 in place of code 030680.
The items affected by this modification are:
Code 093848 - Tank unit cradle 46 lt ;
Code 093878 - Tank unit cradle 40 lt.
Code 093884 - Shock absorber 80 N
Code 093885 - Shock absorber 120 N

The premodified shock absorbers code 086515 and 086372 will continue to be used, whereas cradles code 064518 and 066074 will be used until stocks run out, after which they will be replaced with the new items after widening the shock absorber fixing holes to a diameter of 11 mm.

n1040289: OKO tube on Slim range models with induction motor.

From serial number 30212.0001, a shorter OKO pump bowl tube SAT code 094312 is being used on the SLIM range models with induction motor in order to improve the drain. The new tube replaces SAT code 092174 used on all other models produced in the Comunanza factory.
The appliances relevant to the modification are:
WS63XIT
WS43XIT
WS642TXEX
WS431TXEX
WS44XT
ABS63XEU
ABS63XEO
ABS53XIT.
The same modification starting from serial number 30414.0001 is suitable even for models SLIM with collect motor and for built-in models.

n1040291: Interchangeability of bowls on LB2000 appliances Comunanza..

The Comunanza factory has modified the oscillating unit on all the 2000 range models produced in the Comunanza factory:
a) From serial number 21219.0001, the LB 2000 EVO bowl (see fig. 02) is gradually replacing the LB2000 version (see fig. 01), with the following differences:

1) Detergent loading tube hole shifted forwards;
2) Elimination of detergent recovery tube hole.

This modification has involved the introduction of the following items:

· Detergent loading tube (washing machine SAT code 092161and combined washer-dryer SAT code 092273);
· OKO pump bowl tube (models code 092174, Snella models with induction motor code 094312);
· Hopper (for rotary slide drawer SAT code 092176, for linear slide drawer code 092314);

b) From serial number 30312.0001, all washing machines produced in the Comunanza factory have been equipped with the new LB2000 EVO II range bowl (see fig. 03), in place of the LB2000 EVO version (see fig. 02), with the following difference:

1) Porthole with a diameter of 30 cm instead of 28 cm;

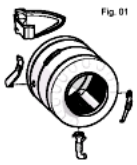
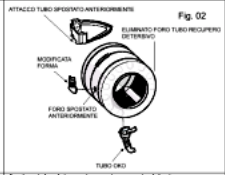
This modification has involved the introduction of the following items:

· Tapered porthole seal - rear diameter 30 cm front 28 cm;
Code 093345 - Standard seal;
Code 094091 - Washer-dryer seal;
Code 094093 - Snella seal
· Porthole seal rear fixing ring for 30 cm diameter SAT code 092155;
· Front counterweight (SAT code 092178).

Two LB2000 Evo bowl codings have been created in order to reduce the number of bowls managed by the After-sales Service (see fig. 04):
1) LB2000 Evo bowl kit coding (Table 01);
2) LB2000 EVO II range bowl kit coding (Table 02);

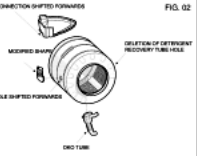
All bowl codes (with related interchangeability), are indicated in fig. 04 TAB. 03 attached to this Note.

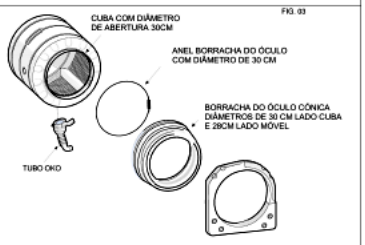
Starting from serial number 30325.0001, for all the versions of Evizzate SNELLA LB2000 washing machines produced in the Comunanza factory the diameter of tapered porthole must seal return 28 cm. Starting from this serial number all the washing machines must be supported with door seal and fixing ring in old version.
Starting from serial number 30616.0001, for all the washing machines Evizzate LB2000 produced in Comunanza, the diameter of tapered porthole must seal return 28 cm. Starting from this serial number all the washing machines must be supported with door seal and fixing ring in old version.

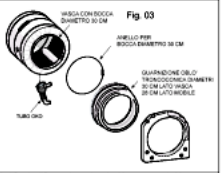
		CUBA LB 2000	CUBA LB 2000 EVOLUCIONADA
EN PRODUCCION		Matricula MENOR (<) 21218.0001	Matricula Entre 21219.0001 y 30312.0001
		Fig. 01 	Fig. 02 
		MODIFICACIONES	**Agujero tubo detergente puesto en parte delantera** **Eliminado tubo recuperación detergente** Modificado tubo de cuba a bomba (Sistema OKO) Modificada forma tubo de jabonera a cuba **Modificada salida de jabonera**
SERVICIO TECNICO	CUBA OBSOLETO		
	064513 077330	KIT 092414	
	061827	KIT 092421	
	074217	KIT 092257	
	080661	KIT 092263	
	084591	KIT 092415	
	076778	KIT 092452	
	076850	KIT 092545	
	078876 074134	KIT 092311	

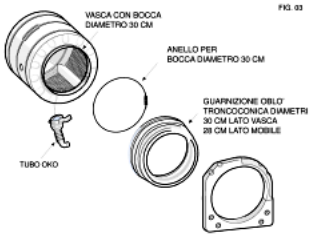
		VASCA LB 2000	VASCA LB 2000 EVIZZATA
IN PRODUZIONE		Matricola Minore (<) 21218.0001	Matricole dal 21219.0001 al 30311.0001
		FIG.01 	FIG. 02 
		MODIFICHE	**Vaschetta detersivo, attacco tubo spostato più anteriormente** **Eliminato tubo recupero detersivo** **Modificato tubo vasca pompa (Sistema OKO)** **Modificata forma del tubo carico detersivo** **Vasca, foro tubo carico detersivo spostato più anteriormente**
SERVICIO TECNICO	VASCHE IN OBSOLESCENZA LB2000	TAB.01 – KIT VASCHE LB 2000 E LB2000 EVIZZATE	
	064513 077330	KIT 092414	
	061827	KIT 092421	
	074217	KIT 092257	
	080661	KIT 092263	
	084591	KIT 092415	
	076778	KIT 092452	
	076850	KIT 092545	
	078876 074134	KIT 092311	

		CUBA LB 2000	CUBA LB 2000 EVIZZATA
EM PRODUÇÃO		Matrículas inferiores (<) 21218.0001	Matrículas de 21219.0001 a 30311.0001
		FIG.01 	FIG. 02 
		MODIFICAÇÕES	Gaveta detergente, buraco do tubo deslocado anteriormente Eliminado tubo de recuperação de detergente Modificado tubo cuba à bomba (Sistema OKO) Modificada forma do tubo de detergente Cuba, buraco do tubo de detergente deslocado anteriormente
SERVIÇO TÉCNICO	CUBAS A ACABAR LB2000	TAB.01 – KIT CUBAS LB 2000 E LB2000 EVIZZATE	
	064513 077330	KIT 092414	
	061827	KIT 092421	
	074217	KIT 092257	
	080661	KIT 092263	
	084591	KIT 092415	
	076778	KIT 092452	
	076850	KIT 092545	
	078876 074134	KIT 092311	

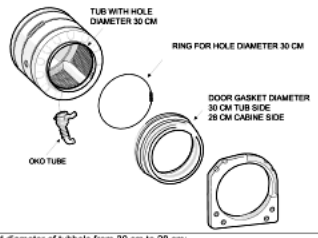
		TUB LB 2000	TUB LB 2000 EVIZZATA
IN PRODUCTION		Serial N.Lower than (<) 21218.0001	Serial N. from 21219.0001 to 30311.0001
		FIG.01 	FIG. 02 
		CHANGES	Detergent drawer, tube connection shifted of Forwards; Elimination of detergent recovery tube hole Change of tub pipe pump (OKO System) ch'ange of shape of detergent loading tub Tub, detergent loading tube hole moved forwards.
TECHNICAL SERVICE	TUBS TO BECOME OBSOLETE LB2000	TAB.01 – KIT TUBS LB 2000 E LB2000 EVIZZATE	
	064513 077330	KIT 092414	
	061827	KIT 092421	
	074217	KIT 092257	
	080661	KIT 092263	
	084591	KIT 092415	
	076778	KIT 092452	
	076850	KIT 092545	
	078876 074134	KIT 092311	

EM PRODUÇÃO	CUBA EVO II	
	Matrículas inferiores (>) 30312.0001	
	FIG. 03  	
	Modificado diâmetro de abertura da cuba 30 cm em vez de 28 cm Modificada borracha do óculo forma cônica (30 cm lado cuba / 28 cm lado móvel Modificado anel posterior para diâmetro 30 cm.	
SERVIÇO TÉCNICO		**TAB. 02 – KIT CUBAS EVO II**
		KIT 094273
		KIT 094276
		KIT 094279
		KIT 094281
		KIT 094283
		KIT 094286
		KIT 094287
		KIT 094289

EN PRODUCCION	CUBA EVO II	
	Matricula MAYOR (>) 30312.0001	
	Fig. 03  	
	Modificado diámetro boca de cuba 30 cm en vez de 28 cm Modificada goma escotilla con forma cónica (30 cm en cuba / 28 cm en rueltile Modificado Anillo para diámetro 30 cm.	
SERVICIO TECNICO		**KIT 094273**
		KIT 094276
		KIT 094279
		KIT 094281
		KIT 094283
		KIT 094286
		KIT 094287
		KIT 094289

IN PRODUZIONE	**VASCA EVO II**
	Matricola Maggiore (>) 30312.0001
	FIG. 03 
	Modificato diametro bocca vasca 30 cm invece di 28 cm Modificata guarnizione oblò di forma tronco-conica (30 cm lato vasca / 28 cm lato mobile Modificato anello posteriore per diametro 30 cm.

SERVIZIO TECNICO	**TAB. 02 – KIT VASCHE EVO II**
	KIT 094273
	KIT 094276
	KIT 094279
	KIT 094281
	KIT 094283
	KIT 094286
	KIT 094287
	KIT 094289

IN PRODUCTION	**TUB EVO II**
	Serial N. Bigger than (>) 30312.0001
	FIG. 03 
	Changed diameter of tubhole from 30 cm to 28 cm; Changed door basket, truncated cone-sharped,(30 cm tub side /28 cm cabinet side) ; Changed rear ring for 30 cm diameter.

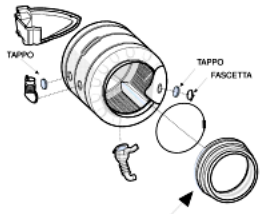
TECHNICAL SERVICE	**TAB. 02 – KIT TUBS EVO II**
	KIT 094273
	KIT 094276
	KIT 094279
	KIT 094281
	KIT 094283
	KIT 094286
	KIT 094287
	KIT 094289

TAB. 03
COMPOSIZIONE DEI KIT

KIT VASCHE LB 2000 E LB 2000 EVIZZATE	
Cod. kit	Composto da:
092414	094272 Vasca SAT EVO II + kit 093772
092421	094277 Vasca SAT EVO II + kit 094097
092257	094278 Vasca SAT EVO II + kit 093772
092263	094280 Vasca SAT EVO II + kit 094097
092415	094282 Vasca SAT EVO II + kit 093772
092452	094285 Vasca SAT EVO II + kit 093772
092545	094288 Vasca SAT EVO II + kit 093772
092311	094290 Vasca SAT EVO II + kit 094098
Cod. kit	**Composto da:**
093772	093345 - GUARNIZ. OBLO' STANDARD EVIZZ.EVO0; 092155 - ANELLO POST. FISS. GUARNIZIONE; 027924 - TAPPO CARICO DETERSIVO; 091148 - FASCETTA TAPPO TUBO REC. DETERSO; 091901 - TAPPO FORO TUBO RECUPERO DETERS.
094097	094091 - GUARNIZ.OBLO' WD INC.IND. EVIZZ.EVO0; 092155 - ANELLO POST. FISS. GUARNIZIONE; 027924 - TAPPO CARICO DETERSIVO; 091148 - FASCETTA TAPPO TUBO REC. DETERS. 091901 - TAPPO FORO TUBO RECUPERO DETERS.

KIT VASCHE EVO II	
Cod. kit	Composto da:
094273	094272 Vasca SAT EVO II + kit 094275
094276	094277 Vasca SAT EVO II + kit 094275
094279	094278 Vasca SAT EVO II + kit 094275
094281	094280 Vasca SAT EVO II + kit 094275
094283	094282 Vasca SAT EVO II + kit 094275
094286	094285 Vasca SAT EVO II + kit 094275
094287	094288 Vasca SAT EVO II + kit 094275
094289	094290 Vasca SAT EVO II + kit 094275
Cod. kit	**Composto da:**
094275	027924 - TAPPO CARICO DETERSIVO; 091148 - FASCETTA TAPPO FORO REC. DETERSIVO; 091901 - TAPPO FORO TUBO RECUPERO DETERS.
094098	094093 - GUARNIZ. OBLO' SNELLA EVIZZ.-EVO0; 092155 - ANELLO POST. FISS. GUARNIZIONE; 027924 - TAPPO CARICO DETERSIVO; 091148 - FASCETTA TAPPO REC. DETERS; 091901 - TAPPO FORO RECUPERO DETERS.

FIG. 04
VASCHE SAT



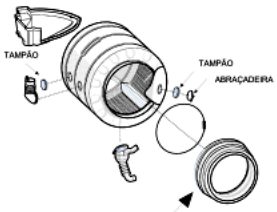
IMPIEGANDO LA VASCA SAT SU MODELLI LB 2000 E LB 2000 EVIZZATE OCCORRE OBBLIGATORIAMENTE APPLICARE PRIMA LA GUARNIZIONE OBLO' E SUCCESSIVAMENTE IL CONTRAPPESO ANTERIORE.

TAB. 03
COMPOSIÇÃO DOS KIT

KIT CUBAS LB 2000 E LB 2000 EVIZZATE	
Cod. kit	Composto por:
092414	094272 Cuba SAT EVO II + kit 093772
092421	094277 Cuba SAT EVO II + kit 094097
092257	094278 Cuba SAT EVO II + kit 093772
092263	094280 Cuba SAT EVO II + kit 094097
092415	094282 Cuba SAT EVO II + kit 093772
092452	094285 Cuba SAT EVO II + kit 093772
092545	094288 Cuba SAT EVO II + kit 093772
092311	094290 Cuba SAT EVO II + kit 094098
Cod. kit	**Composto por:**
093772	093345 - BORRACHA DO OCULO LB STANDARD; 092155 - ANEL DE TENSAO POSTERIOR; 027924 - TAPON CUBA; 091148 - ABRAZADERA D=79 MM; 091901 - TAPON CUBA X TUBO DE RECUP.DETER.
094097	094091 - BORRACHA DO OCULO WD. EVIZZ.EVO0; 092155 - ANEL DE TENSAO POSTERIOR; 027924 - TAPON CUBA; 091148 - ABRAZADEIRA D=79 MM; 091901 - TAPON CUBA X TUBO DE RECUPERACAO DETER.

KIT CUBAS EVO II	
Cod. kit	Composto por:
094273	094272 Cuba SAT EVO II + kit 094275
094276	094277 Cuba SAT EVO II + kit 094275
094279	094278 Cuba SAT EVO II + kit 094275
094281	094280 Cuba SAT EVO II + kit 094275
094283	094282 Cuba SAT EVO II + kit 094275
094286	094285 Cuba SAT EVO II + kit 094275
094287	094288 Cuba SAT EVO II + kit 094275
094289	094290 Cuba SAT EVO II + kit 094275
Cod. kit	**Composto por:**
094275	027924 - TAPON CUBA; 091148 - ABRAZADERA D=79 MM; 091901 - TAPON CUBA X TUBO DE RECUPERACAO DETER
094098	094093 - BORRACHA DO OCULO LB ALS-EVIZZI EVO0; 092155 - ANEL DE TENSAO POSTERIOR; 027924 - TAPON CUBA; 091148 - ABRAZADERA D=79 MM; 091901 - TAPON CUBA X TUBO DE RECUP.DETER.

FIG. 04
CUBAS SAT



QUANDO SE UTILIZA A CUBA SAT NOS MODELOS LB2000 E LB 2000 EVIZZATE, TER ATENÇÃO QUE EM PRIMEIRO LUGAR SE DEVE COLOCAR A BORRACHA DO ÓCULO E DE SEGUIDA O CONTRAPESO ANTERIOR.

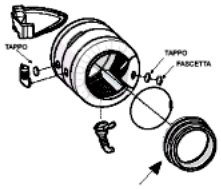
TAB. 01

COMPOSICION DE LOS KIT			
Cód. kit	Compuesto por:	Cód. kit	Compuesto por:
092414	094272 Cuba EVO II + kit 093772	094273	094272 Cuba EVO II + kit 094275
092421	094277 Cuba EVO II + kit 094097	094276	094277 Cuba EVO II + kit 094275
092257	094278 Cuba EVO II + kit 093772	094279	094278 Cuba EVO II + kit 094275
092263	094280 Cuba EVO II + kit 094097	094281	094280 Cuba EVO II + kit 094275
092415	094282 Cuba EVO II + kit 093772	094283	094282 Cuba EVO II + kit 094275
092452	094285 Cuba EVO II + kit 093772	094286	094285 Cuba EVO II + kit 094275
092545	094288 Cuba EVO II + kit 093772	094287	094288 Cuba EVO II + kit 094275
092311	094290 Cuba EVO II + kit 094098	094289	094290 Cuba EVO II + kit 094275

Cód. kit	Compuesto por:
093772	093345 - GUARNIZ. OBLO' STANDARD EVIZZ-EVOII 092155 - ANELLO POST. FISS. GUARNIZIONE 027924 - TAPPO CARICO DETERSIVO 091148 - FASCETTA TAPPO TUBO REC. DETERSIVO 091901 - TAPPO FORO TUBO RECUPERO DETERSIVO.
094097	094091 - GUARNIZ. OBLO' WD - INC. IND. EVIZZ.-EVO II 092155 - ANELLO POST. FISS. GUARNIZIONE 027924 - TAPPO CARICO DETERSIVO 091148 - FASCETTA TAPPO TUBO REC. DETERSIVO 091901 - TAPPO FORO TUBO RECUPERO DETERSIVO.
094098	094093 - GUARNIZ. OBLO' SNELLA EVIZZ.-EVOII 092155 - ANELLO POST. FISS. GUARNIZIONE 027924 - TAPPO CARICO DETERSIVO 091148 - FASCETTA TAPPO TUBO REC. DETERSIVO 091901 - TAPPO FORO TUBO RECUPERO DETERSIVO.

Cód. kit	Compuesto por:
094275	027924 - TAPPO CARICO DETERSIVO 091148 - FASCETTA TAPPO TUBO REC. DETERSIVO 091901 - TAPPO FORO TUBO RECUPERO DETERSIVO.

FIG. 04
VASCHE SAT



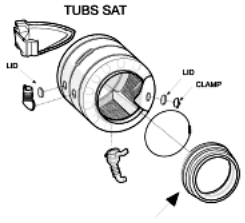
IMPIEGANDO LA VASCA SAT SU MODELLI LB 2000 E LB 2000 EVIZZATE OCCORRE OBBLIGATORIAMENTE APPLICARE PRIMA LA GUARNIZIONE OBLO' E SUCCESSIVAMENTE IL CONTRAPPESO ANTERIORE.

TAB. 03
KIT COMPOSITION

KIT TUBS LB 2000 AND LB 2000 EVIZZATE	
Kit Cod.	Made of:
092414	094272 Tub SAT EVO II + kit 093772
092421	094277 Tub SAT EVO II + kit 094097
092257	094278 Tub SAT EVO II + kit 093772
092263	094280 Tub SAT EVO II + kit 094097
092415	094282 Tub SAT EVO II + kit 093772
092452	094285 Tub SAT EVO II + kit 093772
092545	094288 Tub SAT EVO II + kit 093772
092311	094290 Tub SAT EVO II + kit 094098
Kit Cod.	Made of:
093772	093345 - DOOR BELLOWS SEAL STD EVIZZ.EVOII; 092155 - BELLOWS CLAMP (TANK FRONT); 027924 - BLANKING PLUG; 091148 - CLAMP D=79 MM; 091901 - BLANKING PLUG DET. RECOVERY-HOSE.
094097	094091 - DOOR BELLOWS SEAL WDEVIZZ.EVOII; 092155 - BELLOWS CLAMP (TANK FRONT); 027924 - BLANKING PLUG; 091148 - CLAMP D=79 MM; 091901 - BLANKING PLUG DET. RECOVERY-HOSE.

KIT TUBS EVO II	
Kit Cod.	Made of:
094273	094272 Tub SAT EVO II + kit 094275
094276	094277 Tub SAT EVO II + kit 094275
094279	094278 Tub SAT EVO II + kit 094275
094281	094280 Tub SAT EVO II + kit 094275
094283	094282 Tub SAT EVO II + kit 094275
094286	094285 Tub SAT EVO II + kit 094275
094287	094288 Tub SAT EVO II + kit 094275
094289	094290 Tub SAT EVO II + kit 094275
Kit Cod.	Made of:
094275	027924 - BLANKING PLUG; 091148 - CLAMP D=79 MM; 091901 - BLANKING PLUG DET. RECOVERY-HOSE.
094098	094093 - DOOR BELLOWS SEAL LB ALS - WS.-EVOII; 092155 - BELLOWS CLAMP (TANK FRONT); 027924 - BLANKING PLUG; 091148 - CLAMP D=79 MM; 091901 - BLANKING PLUG DET. RECOVERY-HOSE.

FIG. 04
TUBS SAT



WHILE USING SAT TUB INTO MODEL LB2000 AND LB2000 EVIZZAE, THE DOOR GASCKET MUST BE APPLIED AND LATER ON THE FRONT NOTERWIGHT.

n1040303: Reduction of display Sat codes.

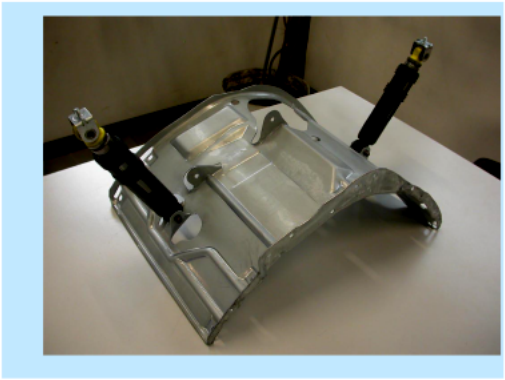
In order to improve quality and reduce the types of display cards used:

SAT codes 087092 and 087062 will be available until stocks run out, after which they will be replaced by ESI with SAT code 090832. When the new item is used in place of 087092, make sure it is used on appliances after serial no. 20408.0001, otherwise, it will also be necessary to replace the power module with code 084331.

n1040325: New shock absorber fixing system with pin

From serial no. 40427.0001, shock absorbers have been fixed to the tank unit cradle with two 11 mm pins code C00110163 (see fig. 01 and 02 enclosed) in place of the 8 mm screws code 093750 and relevant locking nuts code 030443, on all washing machines and dryers produced in the Comunanza factory.
The items affected by this modification are:
1) The cradles have the same Service code, as they can be used in place of the new ones after widening the shock absorber fixing holes to a diameter of 10 mm.
Code 093848 - Tank unit cradle 46 lt
Code 093878 - Tank unit cradle 40 lt.
2) The new shock absorbers, with fixing bushing having no s/steel spacer, are not managed as they are interchangeable with the premodified items (make sure they are CIMA type, as the managed items), fixed with M8 screws code 093750 and related locking nut code 030443 (see figs. 05 and 06).
Code 093884 - Shock absorber 80 N
Code 093885 - Shock absorber 100 N

To remove the shock absorber from the tank, first extract the pin with a few hammer taps (see fig.03) until it is aligned with the tank bracket and then pull it out with a pair of pliers (see fig. 04).
(To refit the shock absorber use a new pin. Insert the pin until the toroidal edge is aligned with the bracket.)











n1040349: Introduction of 150° Zamac hinge on Ariston 46 models.

From serial no. 50207.0001, all Ariston models produced in the Teverola factory (see table 001 attached) with industrial code (given on the rating plate) starting with 46, have been equipped with a Zamac hinge with 150° opening angle, code C00115666



(see Fig.001).
This modification has involved the introduction of the following items:

Code C00115670 - Complete door EVOII 150° white 27 with standard glass;
Code C00115674 - Complete door EVOII 150° white 27 with long glass;
Code C00115667 - EVOII body for 150° hinge white 27;

The premodified items are not interchangeable separately with the modified ones.

Code C00110133 - Complete door EVOII Standard 180° white 27 standard glass;
Code C00092157 - Complete door EVOII 180° white 27 long glass;
Code C00096193 - EVOII body for 150° hinge white 27;

The hinge code C00064541 continues to be used on the build-under models produced in the Comunanza factory.

		CABINET		DOOR				HINGE	
		180°	150°	180°	150°	180°	150°	180°	150°
Model	Code	C00096193	C00115667	C00092157	C00115670	C00110133	C00115674	C00064541	C00115666
AV 82 (TK)	28479	X	X	X	X			X	X
AVL 85 (TK)	28480	X	X	X	X			X	X
AV 102 (TK)	28481	X	X	X	X			X	X
AVL 105 (TK)	28482	X	X	X	X			X	X
AVD 10 (TK)	28485	X	X	X	X			X	X
AVL 125 (EU)	29774	X	X	X	X			X	X
AVL 62 (EX)	29775	X	X	X	X			X	X
AV 61 (EU)	29890	X	X			X	X	X	X
AVL 6 E (IT)	30055	X	X	X	X			X	X
AVL 62 (EX)60HZ 40-F	30062	X	X	X	X			X	X
AVL 61 (EX)115-60	30063	X	X			X	X	X	X
AV 51 (EX) 50-60	30064	X	X			X	X	X	X
AV 41 (EX) 50-60	30065	X	X			X	X	X	X
AV 41 (AG) 50-60	30066	X	X			X	X	X	X
AV 51 (AG) 50-60	30067	X	X			X	X	X	X
AVL 86 P (IT)	30093	X	X	X	X			X	X
AVL 105 (SK)	30206	X	X	X	X			X	X
AVL 100 P (R)	30357	X	X	X	X			X	X
AVL 95 (AUS)	30361	X	X	X	X			X	X
AV 51 (EO)	30498	X	X			X	X	X	X
AVL 65 (PT)	30612	X	X	X	X			X	X
AV 102 (CSI)	31970	X	X	X	X			X	X
AV 40 (AG) 50-60	32303	X	X			X	X	X	X
AVL 145 (DE) (TE)	33180	X	X	X	X			X	X
AV 42 (EX) 50-60	33217	X	X			X	X	X	X
AV 52 (EX) 50-60	33218	X	X			X	X	X	X
AVL 62 (EO)	33244	X	X	X	X			X	X
AVL 145 (EU) (TE)	33612	X	X	X	X			X	X
AVL 62 (KW)	33685	X	X	X	X			X	X
AV 62 (EU)	33968	X	X	X	X			X	X
AVF 10 (TK)	33979	X	X	X	X			X	X
AVF 8 (TK)	34214	X	X	X	X			X	X
AVF 149 (EU)	34217	X	X	X	X			X	X
AVL 135 (FR) (TE)	34239	X	X	X	X			X	X
AVL 140 (FR) (TE)	34240	X	X	X	X			X	X
AVL 14 (FR)	34479	X	X	X	X			X	X
AV 8 (IT)	35974	X	X	X	X			X	X
AV 10 (IT)	35975	X	X	X	X			X	X

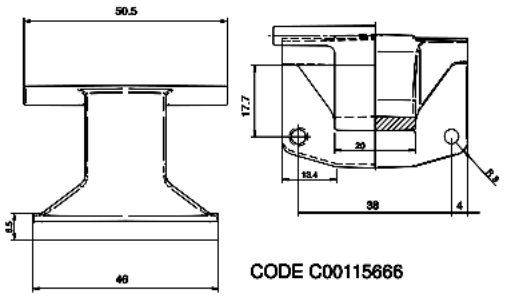
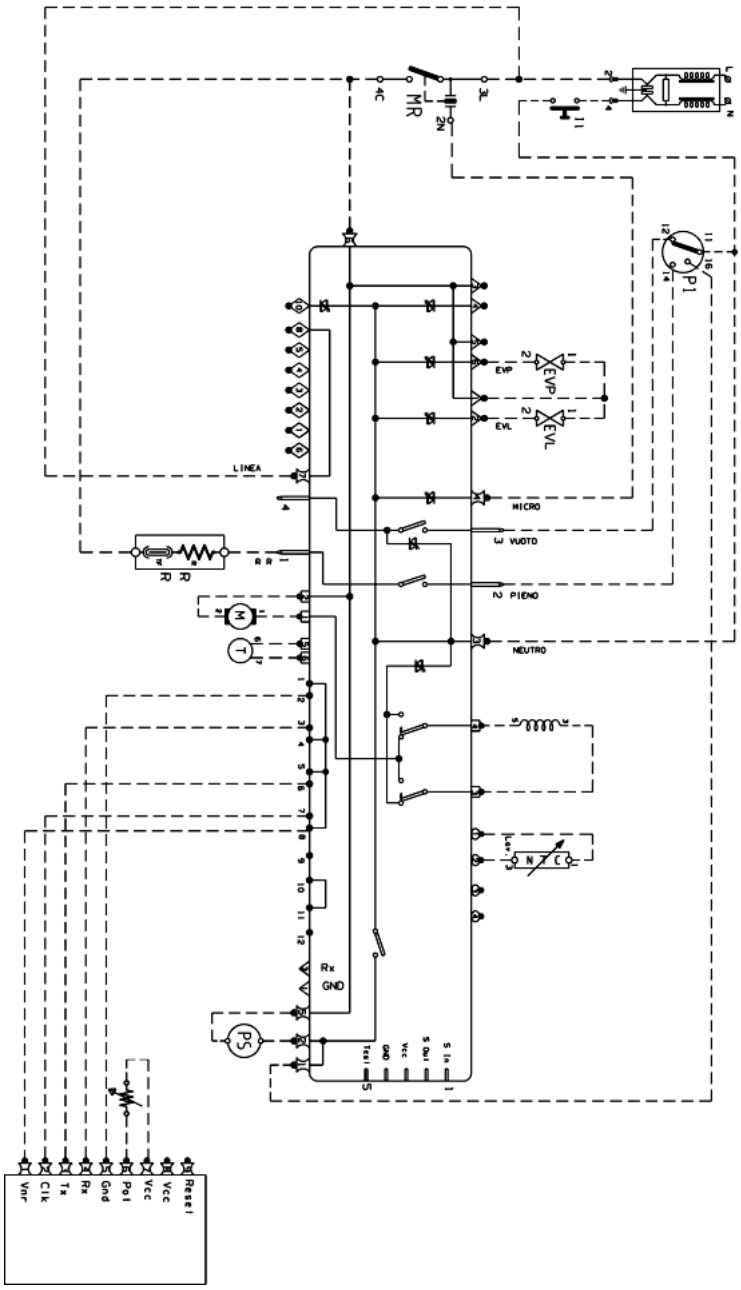


Fig . 001

Electric schemes and links

Cod. 16001508300



Legend

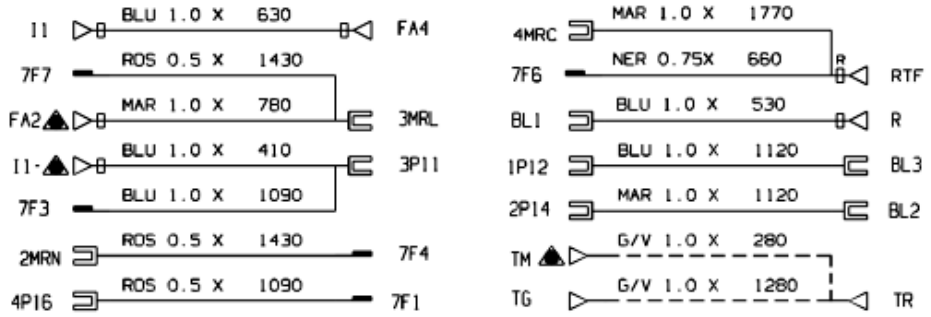
Legend: 16001508300

AQS	Aquastop electrovalve	Mzbn/MTA	zbn timer motor
B	Buzzer	N	Neutral or Terminal Board
BC	Blocco Cesto	NC	Spin cycle exclusion
BF	Terminal board contact, motor fan and dryer	P	Pressure switch
BP	Buzzer	P1	1st level pressure cut-off switch
C	Condensator	P2	2nd level pressure cut-off switch
CA	Condensator	PA	High speed potentiometer
DV	Switching device	PB	Low speed potentiometer
EF/CL	Electro-Valve Cold Water / Bleach	PL	Pure Wool
EF/L	Electro-Valve Cold Water / Wash	PM	Motor Thermoprotector
EF/P	Electro-Valve Cold Water / Prewash	PR	Timer programmer or Pressure switch
ER	Exclude Heating Element	PS	Drain pump
ET	Thermostat disactivation	R	Heating element
EV	Electrovalve	RE	Relay
EVA	Dryer electrovalve	RR	Heating element
EVC	Hot water electrovalve	RV	Speed regulator
EVF	Elettrovalvola acqua fredda	Ras/RA	Dryer heating element
EVL	Wash electrovalve	S	LED
EVP	Pre Wash electrovalve	SL	Line LED
FA	Antijamming filter	SO	Door LED
FD	Delicate drying cycle thermostat	SR	Heating LED
FE	Strong drying cycle thermostat	ST	Temperature selector
FRT	Thermofusible Heating Element	SV	Speed Selector for Spin
I	Inverter	T	Timer contacts
I1..2..3..	Switches/switching devices	TA	Drying timer contacts
IA	Switch On/Off	TB	Low Temperature Thermostat
IC	Switch N.C. - 1/2 Load	TC	Spider wheel earth
ID	Switch display	TFL	Flange earth
IE	Water Saving Device	TG	Main earth
IF	Switch - Spin Reduction	TH	Thermostat
IP	Door switch	TH1	1st temperature thermostat
IR	Line switch	TH2	2nd temperature thermostat
IS	Water-stop	TH3	3rd temperature thermostat

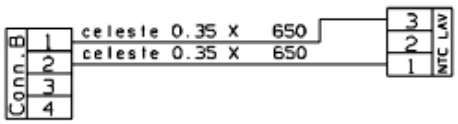
L	Line or Lamp	THF	Operating thermostat
LB	Low Level	THR	Adjustable thermostat
LN	Normal Level	TM	Motor earth
LS	Pilot lamp	TMB	Main cabinet earth
M	Earth-symbol	TMP	Motor thermal protector
MC	Spin cycle motor	TMS	Thermostop
MI	MOTOR WITH PULLEY	TP	Thermal protector
ML	Wash cycle motor	TPS	Drain pump earth
MO	Terminal Board	TR	Heating element earth
MP	Door dip-switch	TS	Safety thermostat
MR	Thermal Lock	TT	Timer earthing connection
MT	Timer motor	TTH	Earthing Thermostat
MV	Motor fan	TV	Tank earth
MV -Ras	Dryer heating element	ZBN	Timer

Electric schemes and links

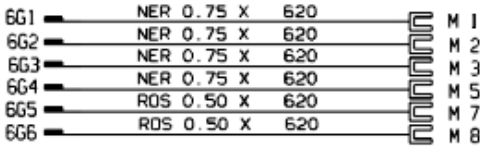
Cod. 16001508600



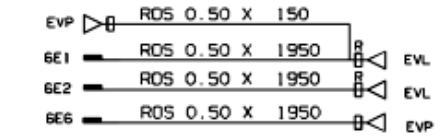
COMPLESSIVO A



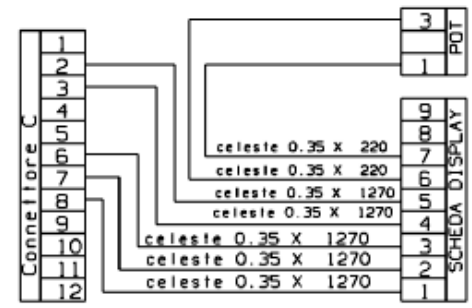
COMPLESSIVO C SONDA



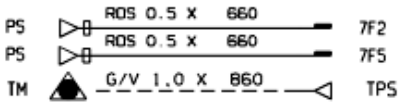
COMPLESSIVO D MOTORE



COMPLESSIVO L ACQUA FREDDA



COMPLESSIVO B DISPLAY • POTENZ.



COMPL."O" POMPA DI SCARICO 50/60Hz

Legend

Legend: 16001508600

AQS	Aquastop electrovalve	Mzbn/MTA	zbn timer motor
B	Buzzer	N	Neutral or Terminal Board
BC	Blocco Cesto	NC	Spin cycle exclusion
BF	Terminal board contact, motor fan and dryer	P	Pressure switch
BP	Buzzer	P1	1st level pressure cut-off switch
C	Condensator	P2	2nd level pressure cut-off switch
CA	Condensator	PA	High speed potentiometer
DV	Switching device	PB	Low speed potentiometer
EF/CL	Electro-Valve Cold Water / Bleach	PL	Pure Wool
EF/L	Electro-Valve Cold Water / Wash	PM	Motor Thermoprotector
EF/P	Electro-Valve Cold Water / Prewash	PR	Timer programmer or Pressure switch
ER	Exclude Heating Element	PS	Drain pump
ET	Thermostat disactivation	R	Heating element
EV	Electrovalve	RE	Relay
EVA	Dryer electrovalve	RR	Heating element
EVC	Hot water electrovalve	RV	Speed regulator
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EVL	Wash electrovalve	S	LED
EVP	Pre Wash electrovalve	SL	Line LED
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FE	Strong drying cycle thermostat	ST	Temperature selector
FRT	Thermofusible Heating Element	SV	Speed Selector for Spin
I	Inverter	T	Timer contacts
I1..2..3..	Switches/switching devices	TA	Drying timer contacts
IA	Switch On/Off	TB	Low Temperature Thermostat
IC	Switch N.C. - 1/2 Load	TC	Spider wheel earth
ID	Switch display	TFL	Flange earth
IE	Water Saving Device	TG	Main earth
IF	Switch - Spin Reduction	TH	Thermostat
IP	Door switch	TH1	1st temperature thermostat
IR	Line switch	TH2	2nd temperature thermostat
IS	Water-stop	TH3	3rd temperature thermostat

L	Line or Lamp	THF	Operating thermostat
LB	Low Level	THR	Adjustable thermostat
LN	Normal Level	TM	Motor earth
LS	Pilot lamp	TMB	Main cabinet earth
M	Earth-symbol	TMP	Motor thermal protector
MC	Spin cycle motor	TMS	Thermostop
MI	MOTOR WITH PULLEY	TP	Thermal protector
ML	Wash cycle motor	TPS	Drain pump earth
MO	Terminal Board	TR	Heating element earth
MP	Door dip-switch	TS	Safety thermostat
MR	Thermal Lock	TT	Timer earthing connection
MT	Timer motor	TTH	Earthing Thermostat
MV	Motor fan	TV	Tank earth
MV -Ras	Dryer heating element	ZBN	Timer

Electric schemes and links

Cod. 28277390010



Legend

Legend: 28277390010