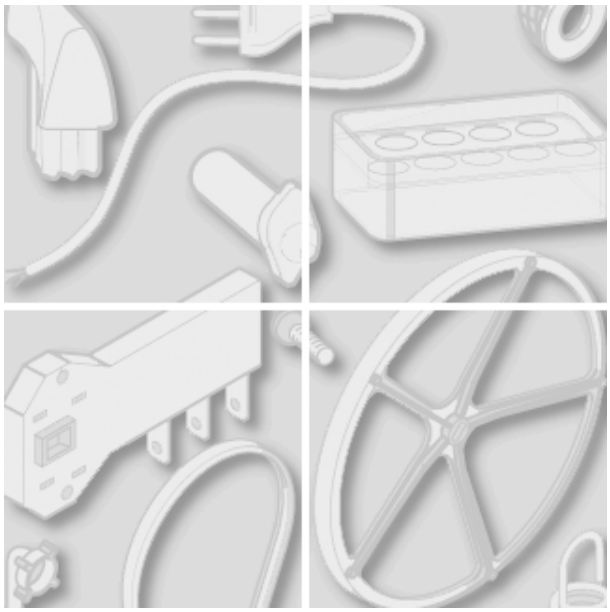
INDESIT company



Model type:
WA155UK

Commercial code:
F028042

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:

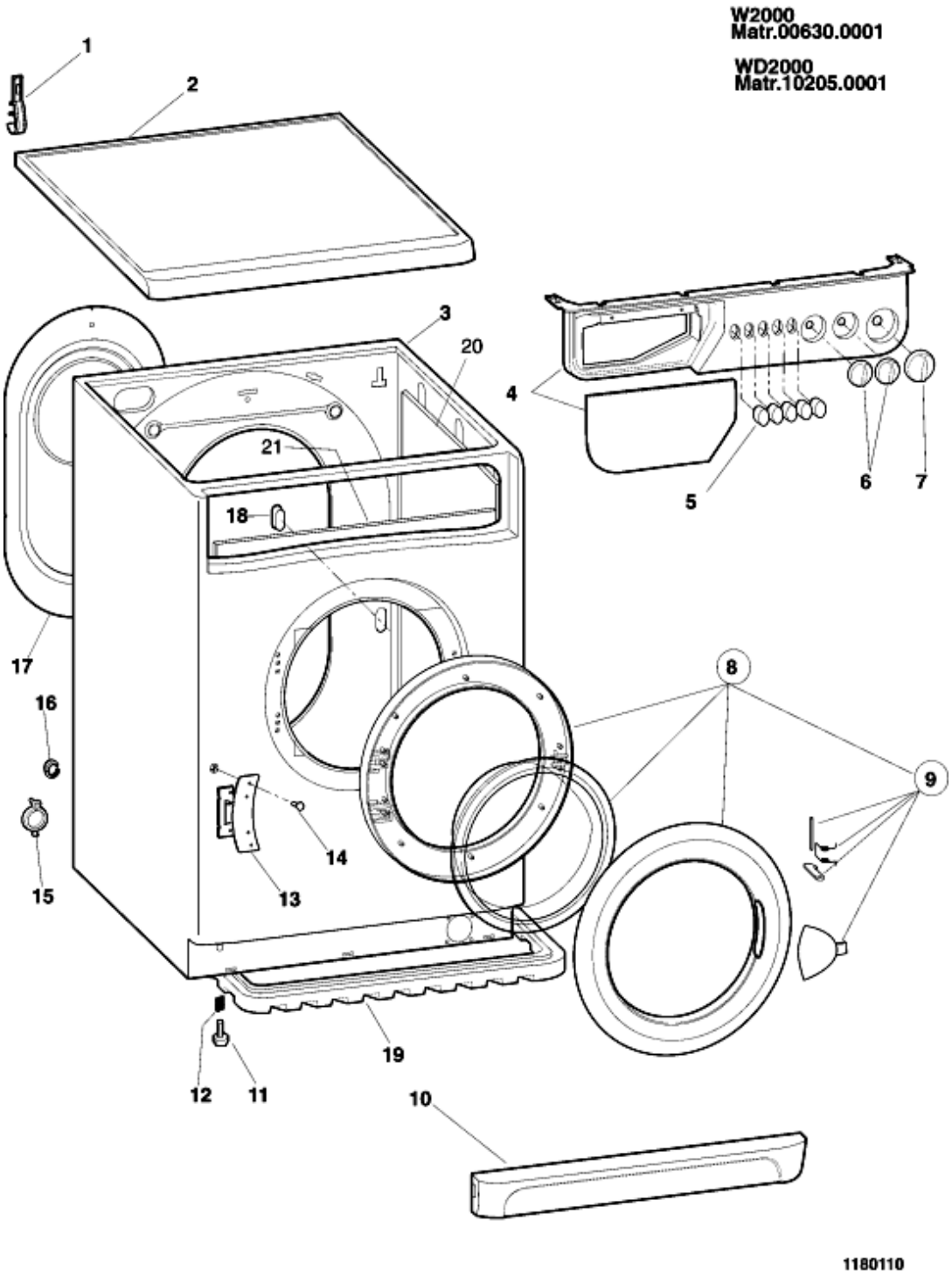
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

1180110 Exploded views



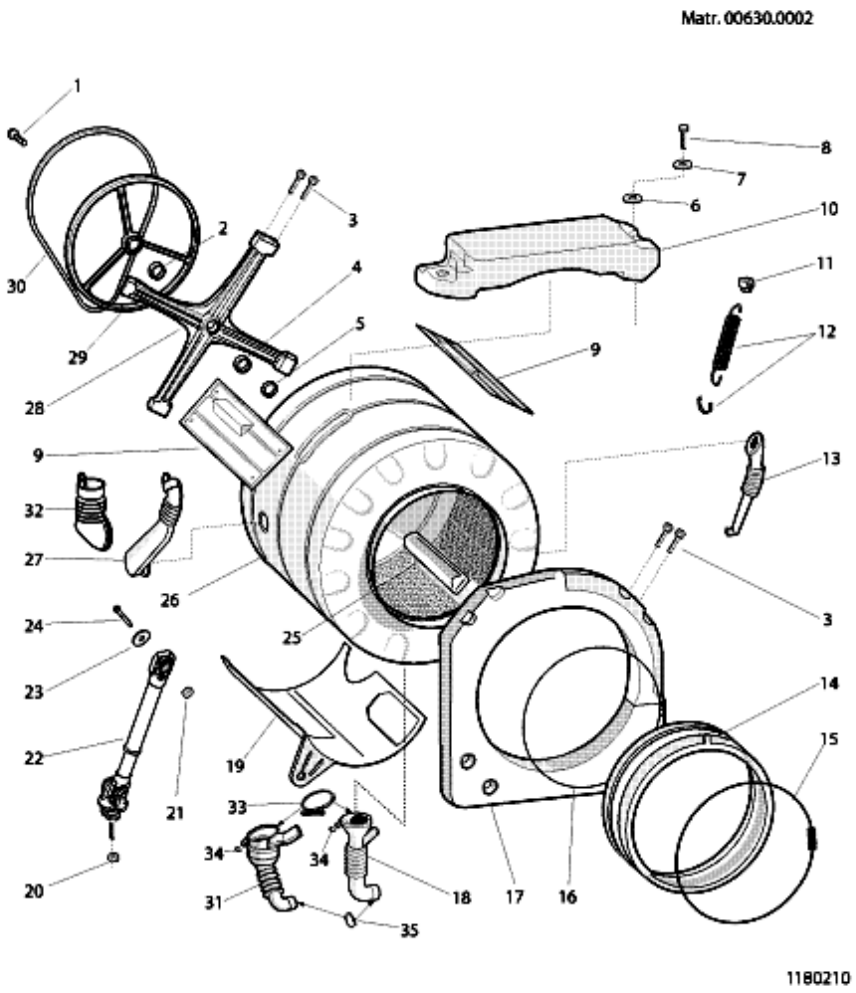
1180110 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00090090				user instructions booklet uk		
001	C00046667				wiring stop	n1040282	80280420000
001	C00064550				drain hose holder		
001	C00091904				cable clamp hose		80280420030
002	C00075314				top - white		
003	C00075315			1 x C00090578 1 x C00118608	cabinet	n1040276	
003	C00086371				unsound kit 1600 rpm		
003	C00090578			1 x C00118608	cabinet white b27		
004	C00090089				control panel + handle		
005	C00075317				push button white		
006	C00075318				control knob - white		
007	C00075319				wash timer knob white		
008	C00075320				door frame assy		
009	C00075323				door handle kit		
010	C00075324				plinth white		
011	C00087084				foot		
011	C00143730			1 x C00264036	foot m8 h=2,9 cm rohs thread 8		
012	C00083828				foot spring (11x8.5mm)		
013	C00075325			2 x C00096210 1 x C00255430	hinge door 3.5 mm indesit		
014	C00002497				nut m4x3,2x7		
014	C00019846				civata t 1/2 t m4x12		
014	C00065185				bolt m4,5 x 8		
015	C00046666				collar for drain hose		
016	C00003144				blanking plug 11mm		
016	C00065871				blanking plug		
017	C00064501			1 x C00099313 1 x C00116923	rear cover - white		
018	C00084817				blanking plate-rear(test plug)		
020	C00084517			2 x C00194044	insulation mat - right - left		
020	C00084518				unsound matress sx		
021	C00084519			1 x C00143376	front unsound matress		
021	C00086373			1 x C00086371	door damping pad		
099	C00040932				self locking nut m6		

1180110 Spare parts list

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

1180210 Exploded views



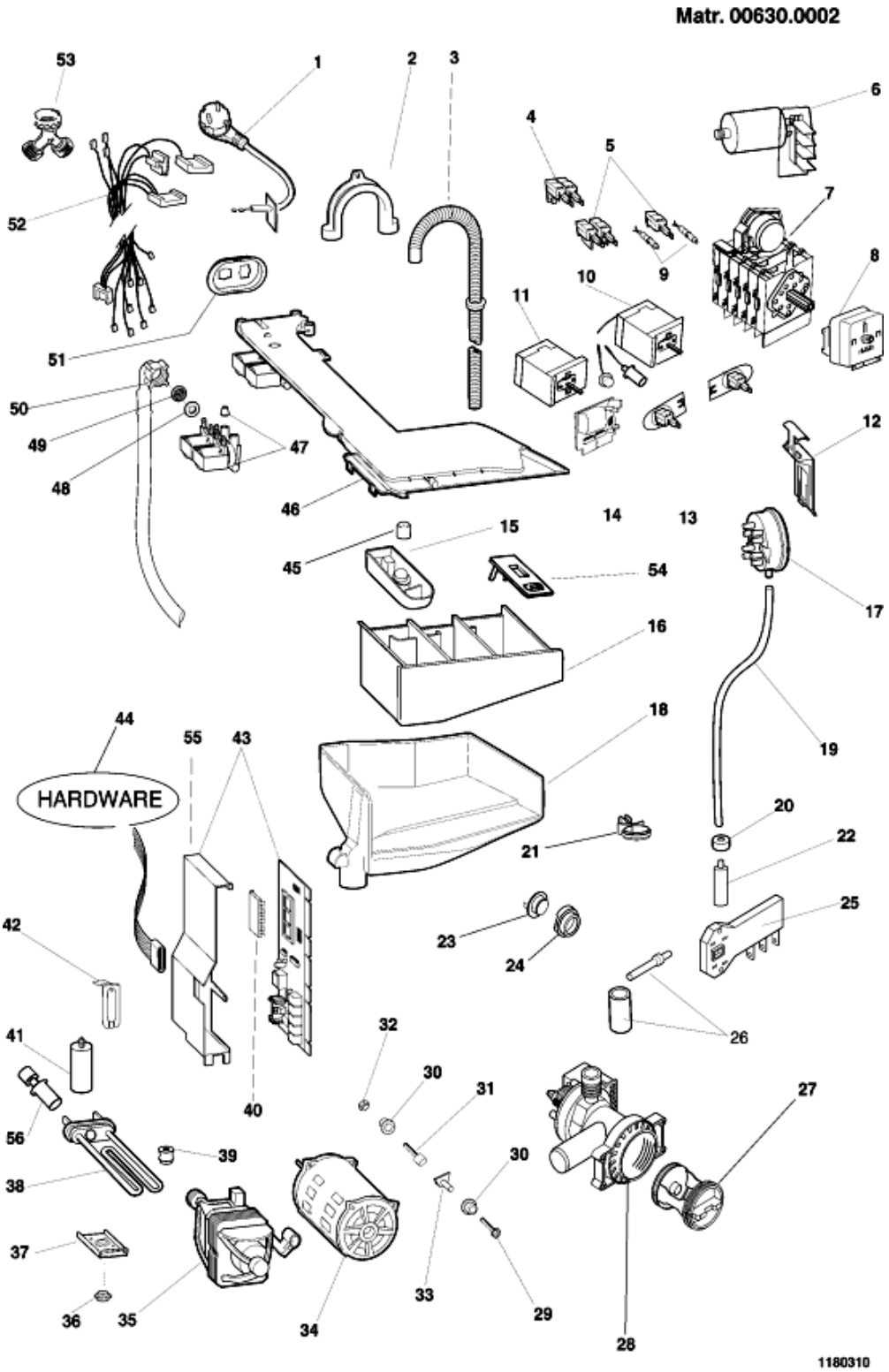
1180210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00064786			1 x C00143260	bolt m8x23 torx tefl		
002	C00013563				bearing fits light/heavy spider 25		
003	C00051737				torx m8 x 27 dri-loc screw		
004	C00044765				bearing		
007	C00082696				standard bearing oil seal		
009	C00080761			1 x C00064517	tank cradle channel-top dx wd		
011	C00064515				anchorage pad - suspension		
012	C00077182				suspension spring	n1040256	
013	C00086430				detergent recovery hose attached		
014	C00064545				door seal(no deterg recov hose)	n1040282 n1040291	
014	C00093345				door seal (hl)	n1040282	80280420030
015	C00064546				clamping ring - door seal front		
016	C00064547				bellows clamp (tank front)		
016	C00092155				door seal- rear retainer		80280420030
017	C00064516			1 x C00092178	front counterweight		
017	C00092178				front counterweight		80280420030
018	C00064531				hose tank to filter	n1040282	80280420000
019	C00064518			1 x C00093848	cradle outer- set	n1040286	
019	C00093848				cradle outer- set	n1040325	80280420030
020	C00065152				nut romob m6x22x1,5		
021	C00030443			1 x C00047136 1 x C00144571	nut romob m8		80280420030
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		80280420030
024	C00030446				bolt m10 x 45 zntr	n1040286	
024	C00093750				bolt zink m8x40		80280420030
025	C00064789			1 x C00268109	lifter - extractable		
026	C00084591			1 x C00093772 1 x C00094282	outer tank & inner drum assy	n1040282 n1040291	80280420000
026	C00092415			1 x C00093772 1 x C00094282	outer- set 46 l.1400-1600 rpm	n1040300	80280420030
026	C00094283			1 x C00094275 1 x C00094282	outer- set 46 l. evo ii	n1040300	80280420030

1180210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
027	C00064528				hose dispenser to tank	n1040282	80280420000
028	C00074648				bearing spider assembly		
029	C00074211				drum pulley d=210 mm h=20 mm		
030	C00074218				belt (1046-1051mm h8)		
031	C00092170			1 x C00041785	pipe pressostat l= 470mm. evo ii		80280420030
032	C00092161				hose dispenser to tank		80280420030
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.		

1180310 Exploded views



1180310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00066282				supply cable uk 3x1 l= 1950mm	n1040276	
001	C00091634			1 x C00111940	supply cable uk 3x1 l= 1950mm +		
002	C00019902				plastic -u- to make drain hose		
003	C00027466				drain hose - to sink l=1860mm		
005	C00063971				on-off switch		
005	C00088394				push button switch na idc		
006	C00064559				radio interference suppressor		
008	C00083916				programme selector (idc elbi) (hl)		
009	C00084763				pilot light red 12 v idc rast 2.5		
009	C00089024				pilot light red 230v ra2,5		
012	C00064537			1 x C00263210	support - pressure switch		
013	C00085195			1 x C00143096	potentiometer 8 pos. idc rast 2,5		
015	C00075459				additive container		
016	C00075352			1 x C00097732	soap dispenser drawer		
017	C00086660				pressure switch 1 level 93-68 +	n1040282	80280420000
017	C00092151			1 x C00110332	pressure switch 1 l.78-50	n1040299	80280420030
018	C00075351			1 x C00097732	dispenser body	n1040282	80280420000
				1 x C00097835			
018	C00092314				dispenser body		80280420030
019	C00041785			1 x C00144077	air trap hose 540 mm.	n1040282	80280420000
019	C00092170			1 x C00041785	pipe pressostat l= 470mm. evo ii		80280420030
020	C00019755				anti-vibration bush (foam)		
021	C00064530				clip-pressure switch tube		
022	C00064532			1 x C00092173	air trap	n1040282	80280420000
022	C00092173				air trap x oko		80280420030
025	C00065185				bolt m4,5 x 8		
025	C00085194				door interlock		
027	C00045023				filter handle		
027	C00045025				filter seal		
027	C00045027				pump filter kit		
028	C00064950				self cleaning pump 240v./50hz.	n1040282	80280420000
028	C00076510			1 x C00092264	self cleaning pump 240v./50hz.		80280420030
029	C00074152				bolt m6x30		
030	C00074151				rubber bush - motor mount		
031	C00074153				spacer motor support l= 187 mm		

1180310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
032	C00040932				self locking nut m6		
035	C00043430			1 x C00097257	tacho generator black for ice		
035	C00047317			1 x C00196539	brush for motor		
035	C00084588				motor 1600 giri rpm (hl)		
035	C00097255			1 x C00196543	brush motor ceset 6170 a0946		
038	C00086661				heating element for probe 1700w	n1040300	
038	C00087188				heat element + sensor hole	n1040300	80280420030
039	C00050878			1 x C00058523	heating element slide		
040	C00090088			1 x C00092762	eeprom wa155uk 80280420000	n1040282	80280420000
040	C00092762				eeprom wa155uk software		80280420030
043	C00089416			1 x C00093158	module (less eeprom) idc w.d		
044	C00066292				insulated tweezers		
044	C00084566			1 x C00095669	housing seriale lb2000-pc top		
044	C00084943			1 x C00099862	serial cable lb2000 - pc	n1040317	
045	C00046157				stopper detergent container		
046	C00075350				hopper cover 2 ev		
047	C00064534				seal - dispenser to valve		
047	C00066517				solenoid valve hot 1 way 5.5 lt		
047	C00066518				solenoid valve 2 way		
048	C00005572				sealing washer-mains inlet hose		
050	C00003070				mains inlet hose cold 25c 10bar		
050	C00009415			1 x C00144176	mains inlet hose hot 1500mm		
051	C00066514				electrovalve support 2 ev		
052	C00089810				wiring idc	n1040276	
053	C00009416				y junction (water inlet fork)		
054	C00047069			1 x C00097834	additive cover		
055	C00075941				bracket for module		
056	C00083915				thermistor ntc		
057	C00092412				hose clamp		
058	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.

n1040256: Cast iron bearing spider 1200-1400-1600.

In order to reduce the number of spare parts managed, the 1600 rpm tank unit with detergent recovery, code SAT 074217 (identified by the cast- iron bearing spider) can
be used on 1200 rpm models, provided that the top counterweight is removed & the tank springs 077182 are fitted. (The cast-iron bearing spider compensates for the removal of the top counterweight.) When stock of 074217 is exhausted, code 084591, specific to the 1600 rpm models will be issued.

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.

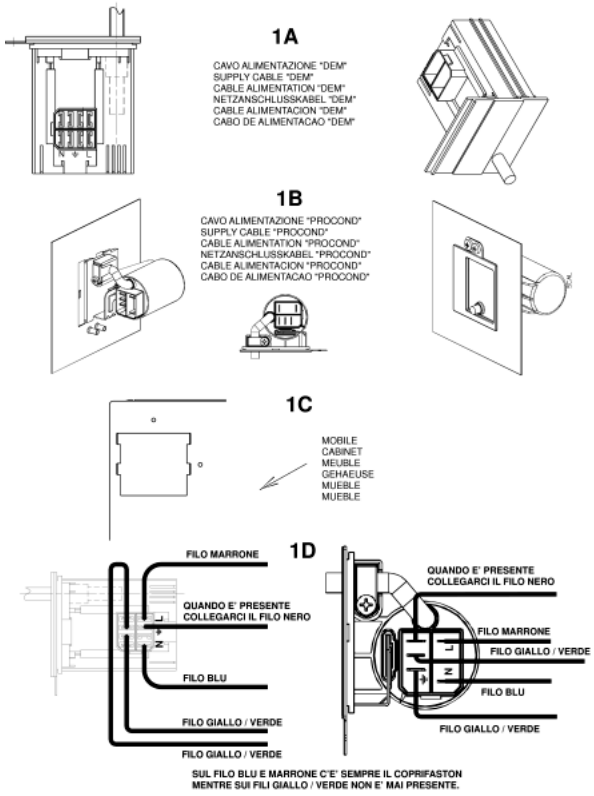
The new power supply cables are:
Code 091632 - Power supply cable 3x1 schuko 1.5m+capacitance filter;
Code 091633 - Power supply cable 3x1 schuko 1.5m+inductive filter;
Code 091634 - Power supply cable UK 3x1 l= 1950mm + inductive filter;
Code 091635 - Power supply cable UK 3x1 l=1950mm+capacitance filter;
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**

FIG. 1



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.)

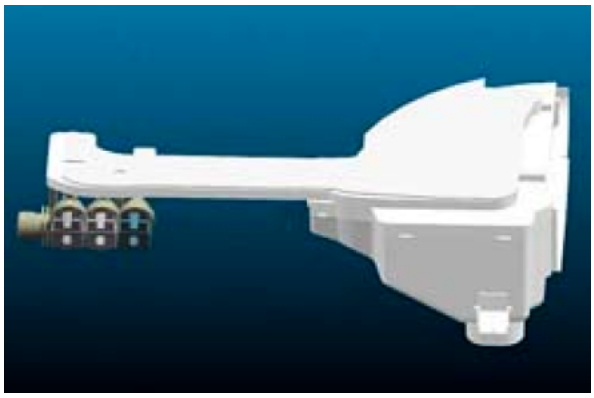




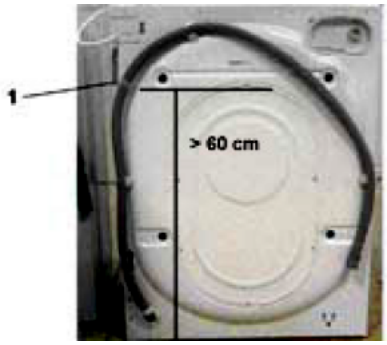












n1040286: Shock absorbers with 8.15 mm fixing hole.

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.

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:

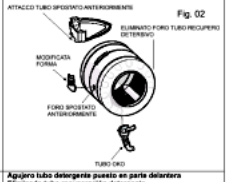
· Tapered porthole seal - rear diameter 30 cm front 28 cm;
Code 093345 - Standard seal;
Code 094091 - Washer-dryer seal;
Code 094093 - Snella seal
· Porthole seal rear fixing ring for 30 cm diameter SAT code 092155;
· Front counterweight (SAT code 092178).

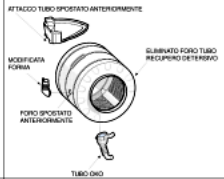
Two LB2000 Evo bowl codings have been created in order to reduce the number of bowls managed by the After-sales Service (see fig. 04):
1) LB2000 Evo bowl kit coding (Table 01);
2) LB2000 EVO II range bowl kit coding (Table 02);

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

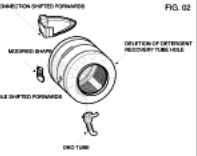
Starting from serial number 30325.0001, for all the versions of Evizzate SNELLA LB2000 washing machines produced in the Comunanza factory the diameter of tapered porthole must seal return 28 cm. Starting from this serial number all the washing machines must be supported with door seal and fixing ring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

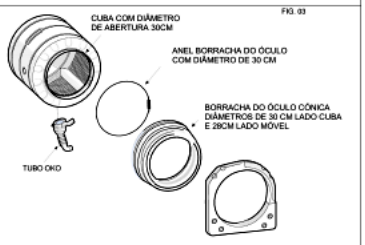
Starting from serial number 30616.0001, for all the washing machines Evizzate LB2000 produced in Comunanza, the diameter of tapered porthole must seal return 28 cm. Starting from this serial number all the washing machines must be supported with door seal and fixing ring in old version.

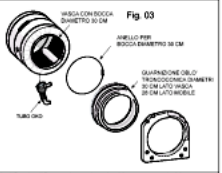
		CUBA LB 2000	CUBA LB 2000 EVOLUCIONADA
EN PRODUCCION		Matricula MENOR (<) 21218.0001	Matricula Entre 21219.0001 y 30312.0001
		Fig. 01 	Fig. 02 
		MODIFICACIONES	Agujero tubo detergente puesto en parte delantera Eliminado tubo recuperación detergente Modificado tubo de cuba a bomba (Sistema OKO) Modificada 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	

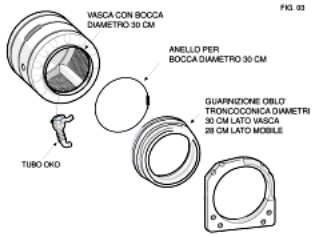
		VASCA LB 2000	VASCA LB 2000 EVIZZATA
IN PRODUZIONE		Matricola Minore (<) 21218.0001	Matricole dal 21219.0001 al 30311.0001
		FIG.01 	FIG. 02 
		MODIFICHE	Vaschetta detersivo, attacco tubo spostato più anteriormente Eliminato tubo recupero detersivo Modificato tubo vasca pompa (Sistema OKO) Modificata forma del tubo carico detersivo Vasca, foro tubo carico detersivo spostato più anteriormente
SERVIZIO 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	

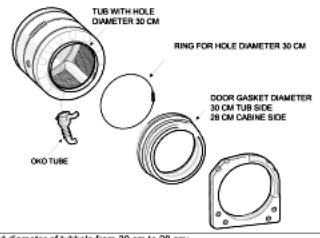
		CUBA LB 2000	CUBA LB 2000 EVIZZATA
EM PRODUÇÃO		Matrículas inferiores (<) 21218.0001	Matrículas de 21219.0001 a 30311.0001
		FIG.01 	FIG. 02 
		MODIFICAÇÕES	Gaveta detergente, buraco do tubo deslocado anteriormente Eliminado tubo de recuperação de detergente Modificado tubo cuba à bomba (Sistema OKO) 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

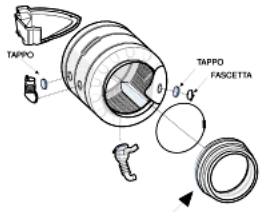
KIT VASCHE LB 2000 E LB 2000 EVIZZATE	
Cod. kit	Composto da:
092414	094272 Vasca SAT EVO II + kit 093772
092421	094277 Vasca SAT EVO II + kit 094097
092257	094278 Vasca SAT EVO II + kit 093772
092263	094280 Vasca SAT EVO II + kit 094097
092415	094282 Vasca SAT EVO II + kit 093772
092452	094285 Vasca 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

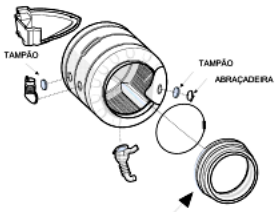
KIT CUBAS LB 2000 E LB 2000 EVIZZATE	
Cod. kit	Composto por:
092414	094272 Cuba SAT EVO II + kit 093772
092421	094277 Cuba SAT EVO II + kit 094097
092257	094278 Cuba SAT EVO II + kit 093772
092263	094280 Cuba SAT EVO II + kit 094097
092415	094282 Cuba SAT EVO II + kit 093772
092452	094285 Cuba SAT EVO 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 - ABRAZADEIRA 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.

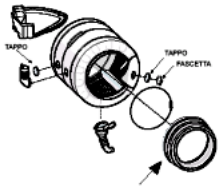
TAB. 01

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



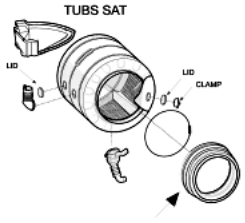
IMPIEGANDO LA VASCA SAT SU MODELLI LB 2000 E LB 2000 EVIZZATE OCCORRE OBBLIGATORIAMENTE APPLICARE PRIMA LA GUARNIZIONE OBLO' E SUCCESSIVAMENTE IL CONTRAPPESO ANTERIORE.

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.

n1040300: Short heating element for 46 l.

From serial number 30606.0001, all washing machines with 46 litre tubs, codes 094283, 094273 and 094279, have been equipped with shorter heating elements, which required the heater retaining bracket hole to be moved back (see fig. 01).
As the tub replacement mainly concerns premodification appliances, it was decided that with those supplied as replacements the retaining bracket will remain in the old position. Therefore, if the tub needs replacing, it will not be necessary to also replace the heating element or make the hole and position the retaining bracket.

When replacing the heating element pay particular attention to the serial number of the appliance and therefore the choice of the SAT code.

Codes of short heating elements:
Washing machine
Code 087188 - HEATING ELEMENT+ F. PROBE 1700W/230V 169.5IDC
Washer-dryer
Code 066086 - HEATING ELEMENT WITH THERMOFUSE 1700W / 230V+T

Codes of premodification long heating elements:
Washing machine
Code 086661 - IDC HEATING ELEMENT + PROBE1700W 230V L212.5MM;
Washer-dryer
Code 064556 - WASHER-DRYER HEATING ELEMENT WITH THERMOFUSE 1700W / 230V+TE

The new heating elements have been included in the documentation of all models affected by this modification.
If the heating element retaining bracket needs to be shifted, it must be removed and then the new hole must be made in the tub using a 4.2 mm bit, taking into account that the distance between the two holes must in any case be 43 mm.
To plug the old hole use the s/steel TMT M4 X 12 screw (screw kit code 037132) with vellumoid washer and the self-locking flanged nut code 037135, bearing in mind that the head of the screw must protrude and that its tightening must not cause the vellumoid gasket supplied with the screw to break.

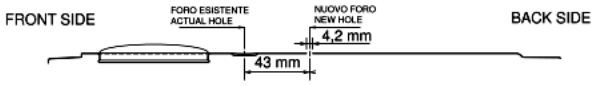
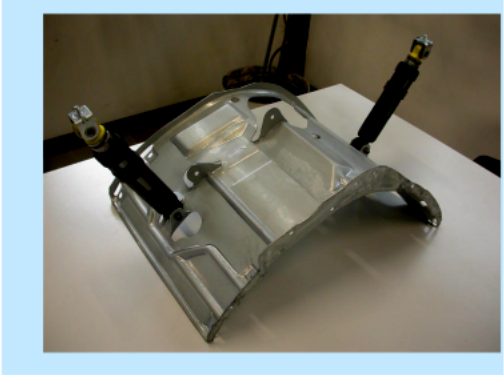


FIG. 01

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.)









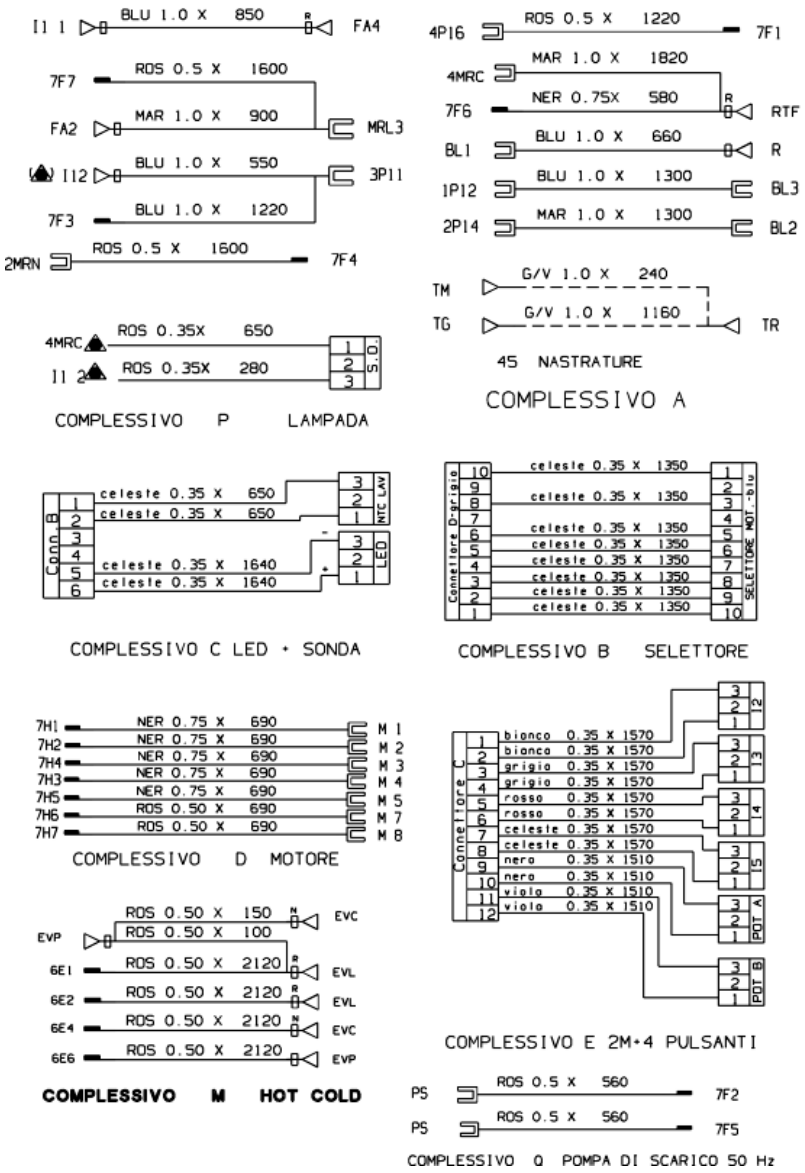




Electric schemes and links

Cod. 16001556300

IDC



Legend

Legend: 16001556300

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

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Legend

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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
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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

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Legend

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