

DISHWASHER



DW13X
30SJKMAS2

DISHWASHER
DW13X
30SJKMAS2



TECHNICAL
FEATURES

AFTER SALES SERVICE DATA

- Operating instructions : 83X1228
- Servicing guide : 3X2555

OVERALL DESCRIPTION

- Date of manufacture : 03 / 2001
- Standards : -
- Capacity : 14 table settings
- Band colour : Grey
- Installation type : Free
- Width : -
- Number of push buttons : 1
- Number of visual indicators : 2
- Regeneration : No
- Programming type : Electronic

ELECTRICAL DATA

- Supply voltage : 230 V
- Frequency : 50 Hz
- Maximum current density : 10 A
- Overall power : 2150 W
- Heating power : 2000 W

DIMENSIONS BARE

- Width : -
- Height (adjustable) : -
- Depth : -
- Weight : -

DIMENSIONS PACKED

- Width : -
- Height (adjustable) : -
- Depth : -
- Weight : -

MAIN COMPONENTS

- Cycling synchronous induction motor
 - Main winding : 55 / 60,8 Ω
 - Auxiliary winding : 83,4 / 92,2 Ω
 - Voltage : 230/240 V
 - Power : 100 W
 - Capacitor : 4 μ F
- Synchronous drain pump
 - Ohmic value : 182 Ω
 - Voltage : 220/230 V
 - Frequency : 50 Hz
 - Power : 30 W
 - Output : -
- Immersion heater
 - Ohmic value : -
 - Voltage : 230 V
 - Frequency : 50 Hz
 - Power : 2000 W
 - Load : -
- Solenoid valve
 - Solenoid valve : 2 ways
 - Voltage : 220 V
 - V1 valve output : 5 l/mn
 - V2 valve output : 0.25 l/mn

TEMPERATURE CONTROL

- Hydraulic system thermostats : NC contact
- 85 °C $\pm$ 5 % / 60 °C $\pm$ 5 % : Closed
- NTC 48 k Ω at 25 °C : -

SECURITIES

- Anti-overflow : Yes

PERFORMANCE

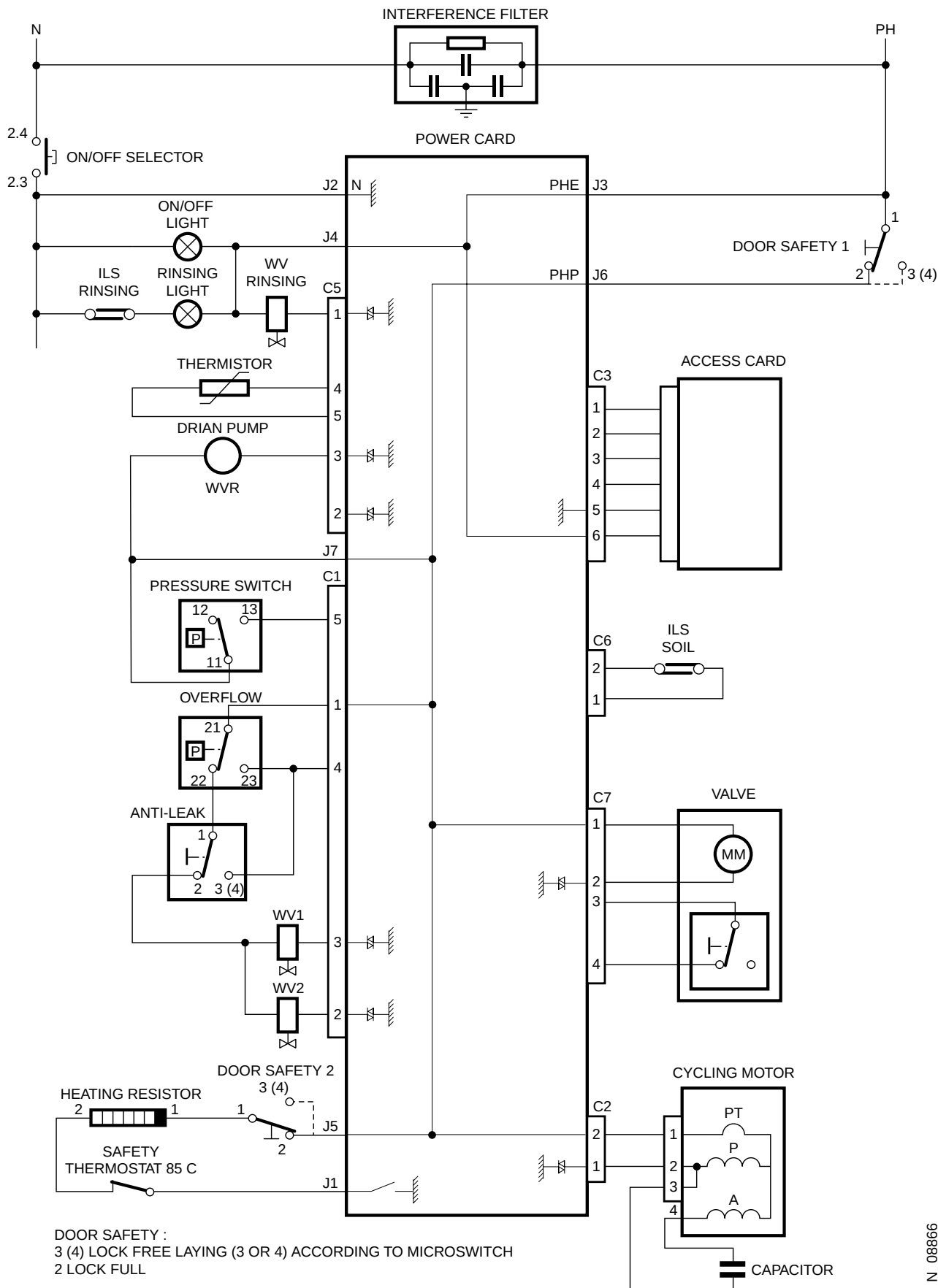
Water (l)	Time (mn)	Energy (kW/h)
-	-	-



Brandt Service

3X2896

03/2001
TF 1/1



DISHWASHER

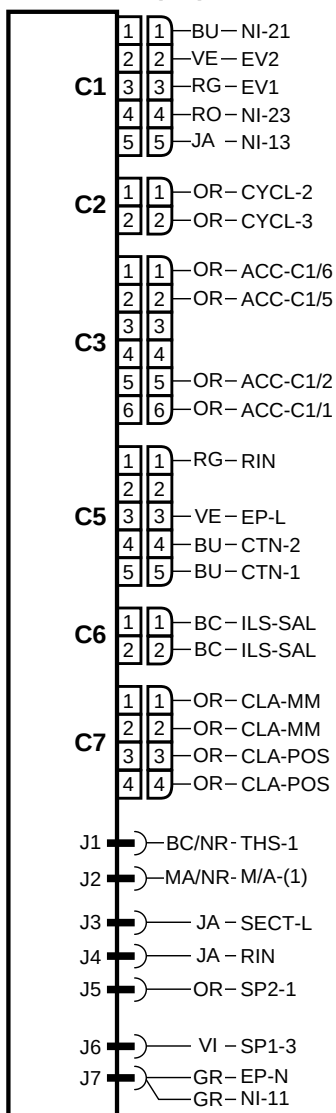
DW13X

30SJKMAS2

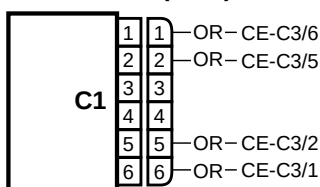


TECHNICAL INSTRUCTIONS

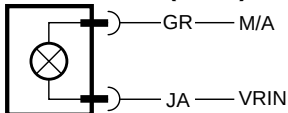
POWER CARD (CE)



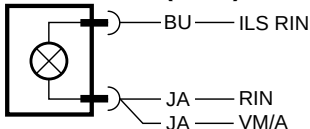
ACCESS CARD (ACC)



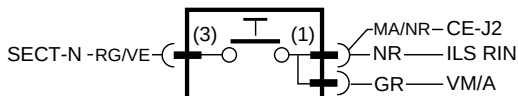
ON / OFF LIGHT (VM/A)



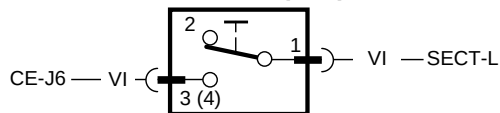
RINSING LIGHT (VRIN)



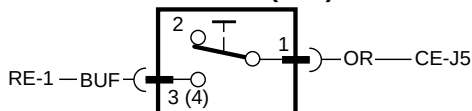
ON-OFF (M/A)



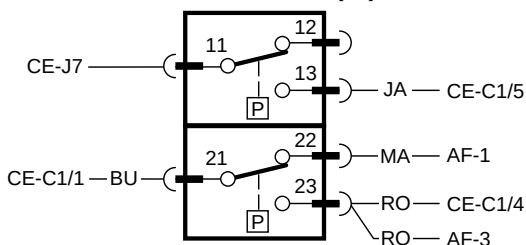
() NOT FULL DOOR SAFETY 1 (SP1)



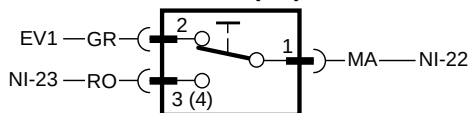
DOOR SAFETY 2 (SP2)



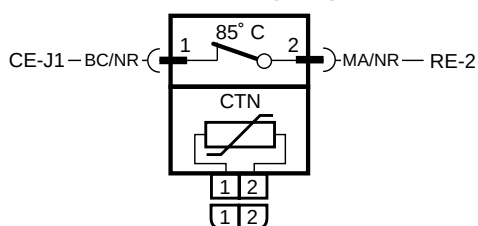
PRESSURE SWITCH (NI)



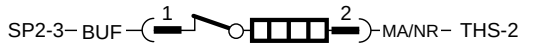
ANTI-LEAK (AF)



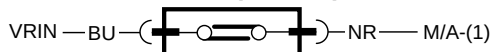
SAFETY THERMOSTAT (THS) THERMISTOR (CTN)



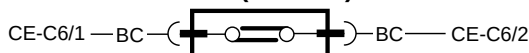
HEATING RESISTOR (RE) +THERMAL FUSE



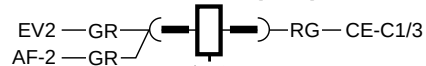
ILS RINSING (ILS RIN)



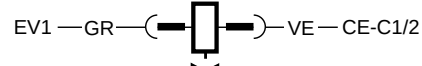
ILS SOIL (ILS SAL)



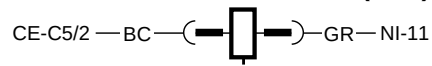
WATERVALVE 1 (EV1)



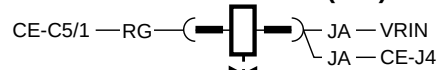
DRYING WATERVALVE (EV2)



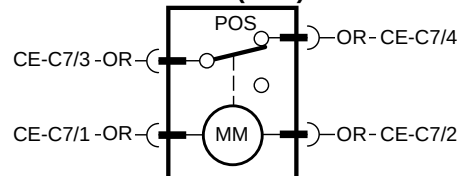
REGENERATION WATERVALVE (EVR)



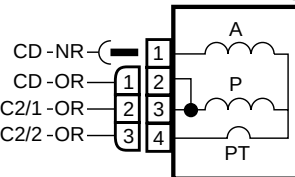
RINSING WATERVALVE (RIN)



VALVE (CLA)



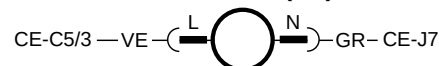
CYCLING MOTOR (CYCL)



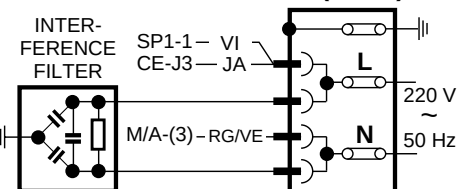
CAPACITOR (CD)



DRAIN PUMP (EP)

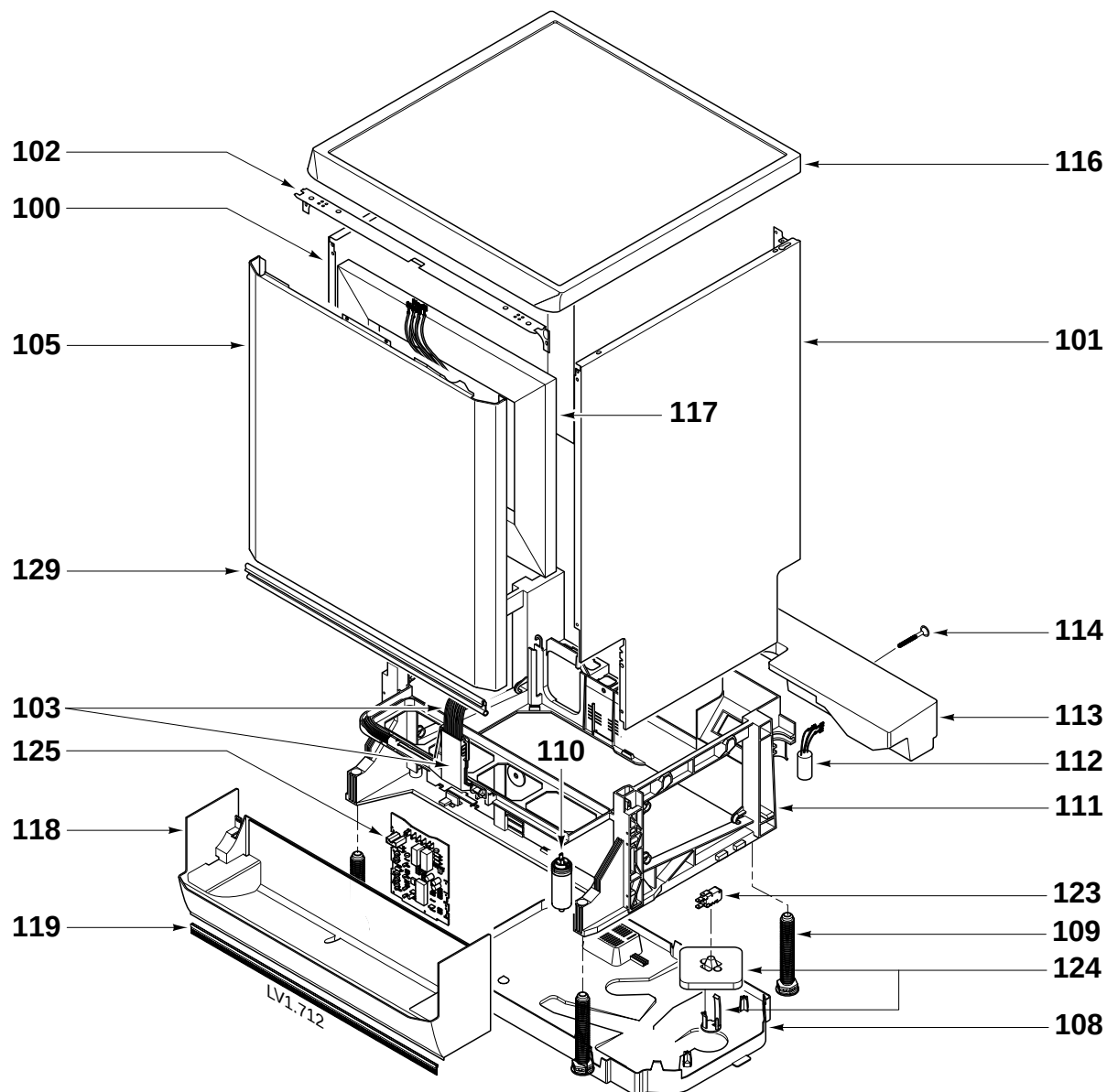
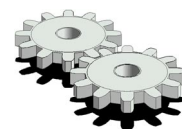


MAINS BLOCK (SECT)

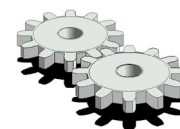


BC	: White	NR	: Black
BC/NR	: White/Black	OR	: Orange
BC/BU	: White/Blue	RG	: Red
BU	: Blue/Light	RG/VE	: Red/Green
BUF	: Blue/Dark	RO	: Pink
GR	: Grey	VE	: Green
JA	: Yellow	VE/JA	: Green/Yellow
MA	: Brown	VI	: Purple
MA/NR	: Brown/Black		

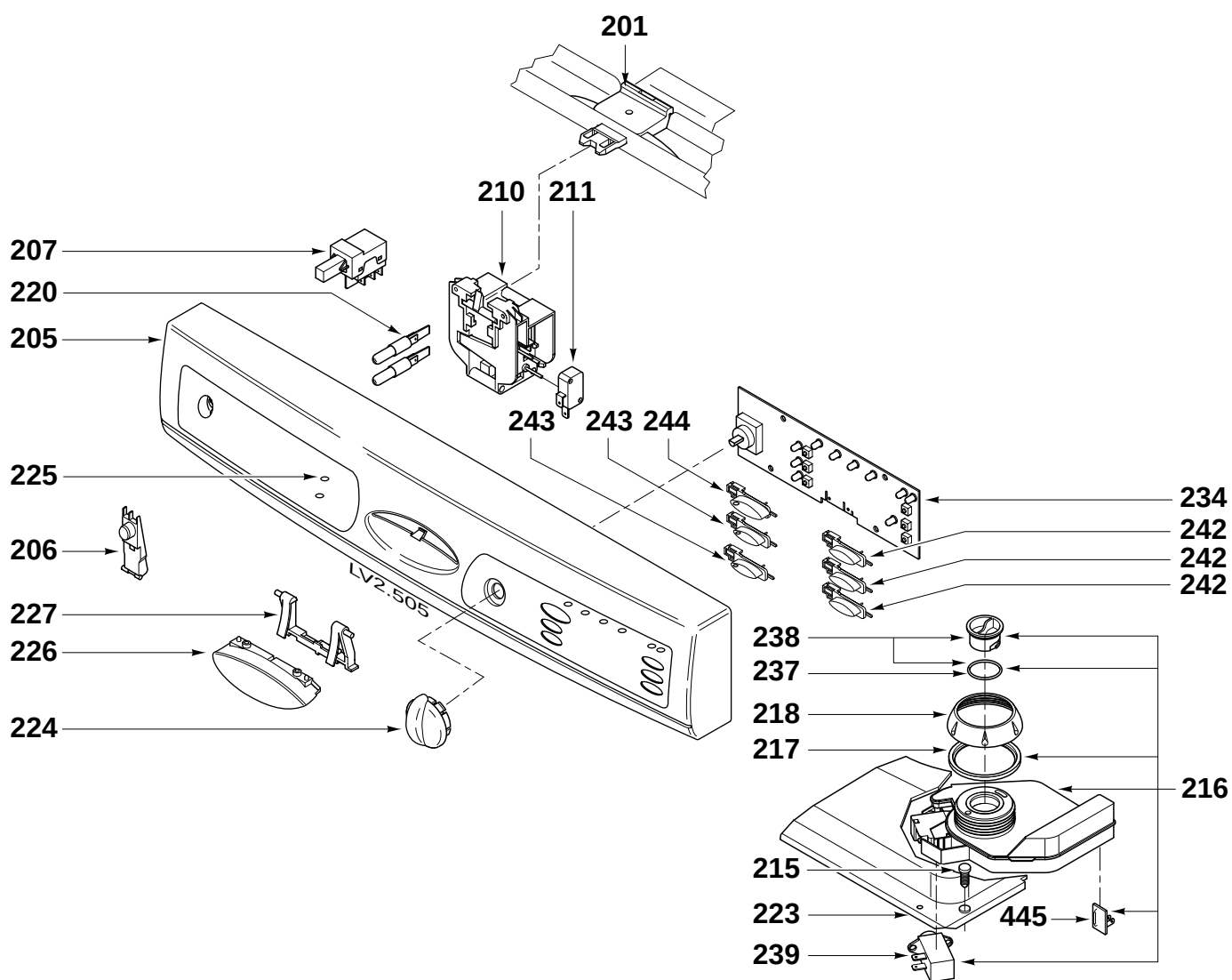
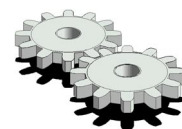
N° 0866



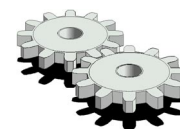
LV1.712



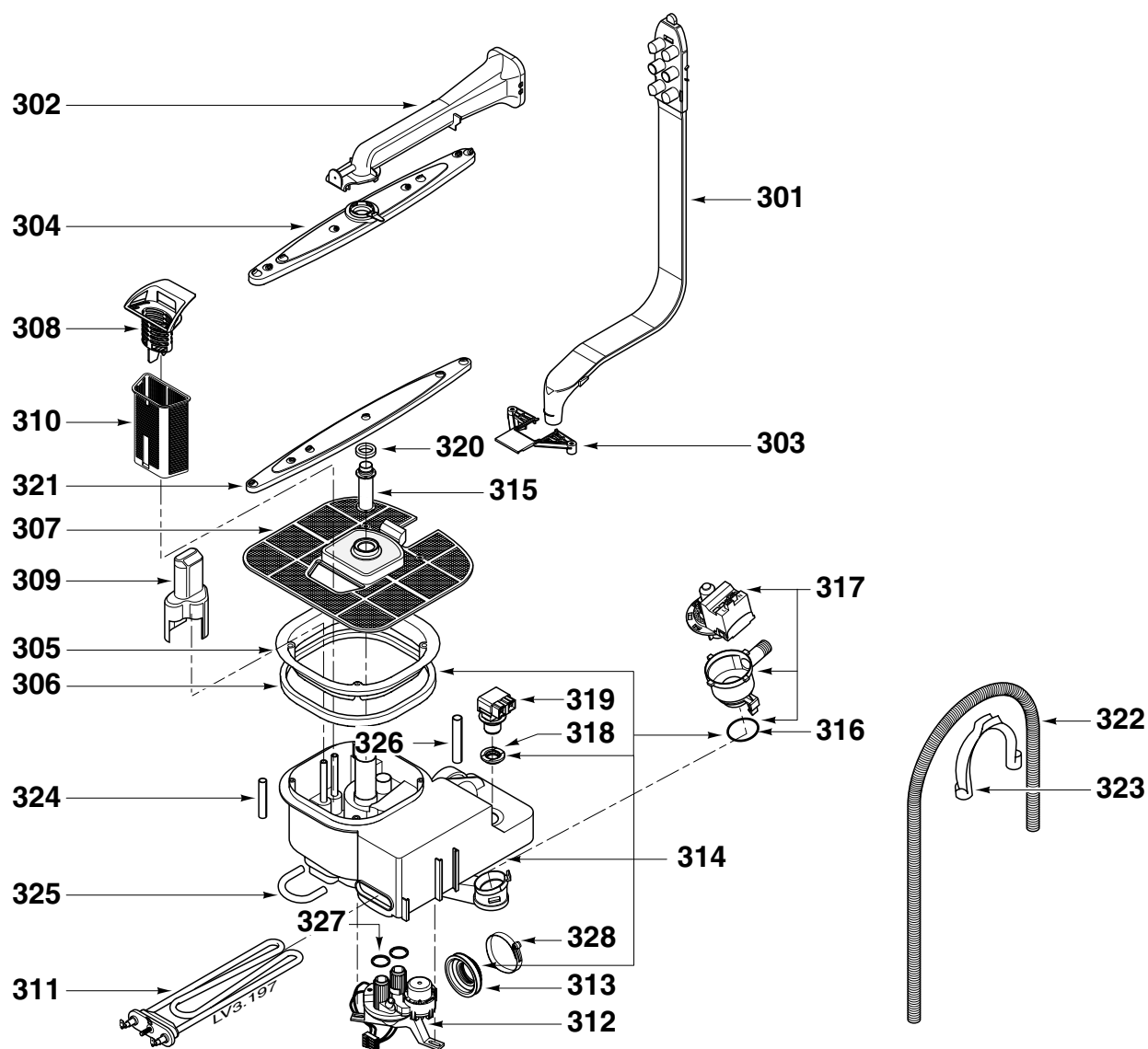
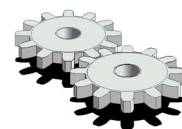
REP.	REF. SAV	DESIGNATION	REP.	REF. SAV	DESIGNATION
SR	83X1228	NOTICE D'UTILISATION INSTRUCTIONS FOR USE	113	31X8341	LEST BETON C'WT., CONCRETE
100	31X8852	PANNEAU GAUCHE LEFT-HAND PANEL	114	31X8342	FIXATION ATTACHMENT
101	31X8853	PANNEAU DROIT RIGHT-HAND PANEL	116	31X8855	TOP TOP
102	31X8945	EQUERRE AVANT FRONT ANGLE BRACKET	117	31X8908	MOUSSE DE PROTECTION CLADDING PROT.RUBBER
103	31X9680	FILERIE CIRCUITRY	118	31X8856	PLINTHE PLINTH
105	31X8854	PORTE DOOR	119	31X7827	BAVETTE DE SOL FLOOR DRIP FLAP
108	31X9254	PLAQUE DE FOND BASE PLATE	123	31X8452	MINIRUPTEUR ANTI-F. ANTI-F MINI-SWITCH
109	31X6056	PIED REGLABLE L 52MM ADJUSTABLE LEG L 52MM	124	31X8451	FLOTTEUR FLOAT
110	31X8450	CONDENSATEUR CAPACITOR	125	31X8104	CARTE DE PUISSANCE POWER CARD
111	31X9255	CHASSIS FRAME	129	31X8070	JOINT BAS DE PORTE SEAL, DOOR BOTTOM
112	55X6735	FILTRE ANTIPARASITES FILTER NOISE			



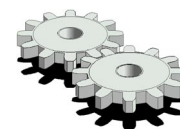
LV2.505



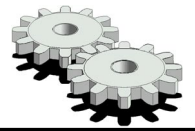
REP.	REF. SAV	DESIGNATION	REP.	REF. SAV	DESIGNATION
SR	31X9225	SUPPORT CARTE CARD SUPPORT	223	31X8701	CONTRE PORTE DOOR BACK
SR	31X9288	SUPPORT VERROU LOCK SUPPORT	224	31X9260	BOUTON KNOB
201	31X8389	GACHE BOLT	225	31X7770	GLACE DE VOYANT INDICATOR GLASS
205	31X9684	BANDEAU ASSEMBLE STRIP ASSEMBLY	226	31X9261	PEDALE D'OUVERTURE OPENING PEDAL
206	31X9496	TOUCHE GRISE GREY BUTTON	227	31X5755	BASCULE INTERRUPTEUR ROCKER SWITCH
207	31X8672	INTERRUPTEUR SWITCH	234	31X9566	CARTE VISUALISATION DISPLAY CARD
210	31X9512	SERRURE LOCK	237	31X8553	JOINT DE BOUCHON PLUG SEAL
211	51X5928	MINIRUPTEUR MICROSWITCH	238	31X8554	BOUCHON PLUG
215	31X0218	VIS SCREW	239	31X8552	VERIN JACK
216	31X8400	BOITE A PRODUITS DETERGENT BOX	242	31X9137	TOUCHE GRISE GREY BUTTON
217	31X8511	JOINT DE BAC SEAL, TUB	243	31X9138	TOUCHE BUTTON
218	31X8401	ECROU NUT	244	31X9139	TOUCHE AUTO AUTO BUTTON
220	57X0856	VOYANT ROUGE RED INDICATOR	445	31X8550	DETECTEUR DETECTOR

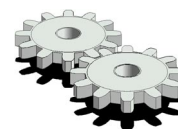


LV3.197



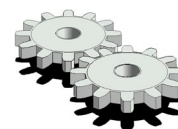
REP.	REF. SAV	DESIGNATION	REP.	REF. SAV	DESIGNATION
301	31X8344	ARRIVEE DE BRAS ARM INLET	315	31X8361	MOYEU HUB
302	31X8343	BRAS DE MOULINET SPRAY ARM	316	31X8354	JOINT TORIQUE GASKET
303	31X8345	ETRIER DE FIXATION CLAMP	317	31X8355	POMPE DE VIDANGE PUMP, DRAIN
304	31X8346	MOULINET SUPERIEUR UPPER ARM	318	31X6061	SUPPORT THERMOSTAT THERMOSTAT SPT
305	31X6558	FIX.BLOC CYCLAGE CYCLE UNIT FIXING	319	31X8445	THERMOSTAT BISONDES DUAL PROBE T'STAT
306	31X5032	JOINT BLOC DE CYCLAG SEAL, CYCLING UNIT	320	31X8357	BAGUE DE MOULINET MILLED BUSH
307	31X8500	FILTRE PRINCIPAL FILTER, MAIN	321	31X8358	MOULINET INFERIEUR LOWER SPRAY ARM
308	31X8348	FILTRE DE VIDANGE FILTER, DRAIN	322	31X9033	TUYAU DE VIDANGE DRAIN PIPE
309	31X8349	CHAMBRE COMPRESSION COMPRESSION CHAMBER	323	31X5015	CROSSE DE VIDANGE BEND, DRAIN
310	31X8350	FILTRE A PARTICULES PARTICLE FILTER	324	51X1865	TUYAU 4X8 PIPE 4X8
311	31X8441	THERMOPLONGEUR IMMERSION HEATER	325	31X8446	TUYAU PIPE
312	31X8442	CLAPET D'ASPERION SPRAY VALVE	326	31X1267	TUYAU 10X16 PIPE 10X16
313	31X8359	JOINT DE TURBINE SEAL, TURBINE	327	31X8408	JOINT SEAL
314	31X8443	BLOC HYDRAULIQUE HYDRAULIC UNIT	328	31X8636	COLLIER FIXATION SKIRT, ATTACHING



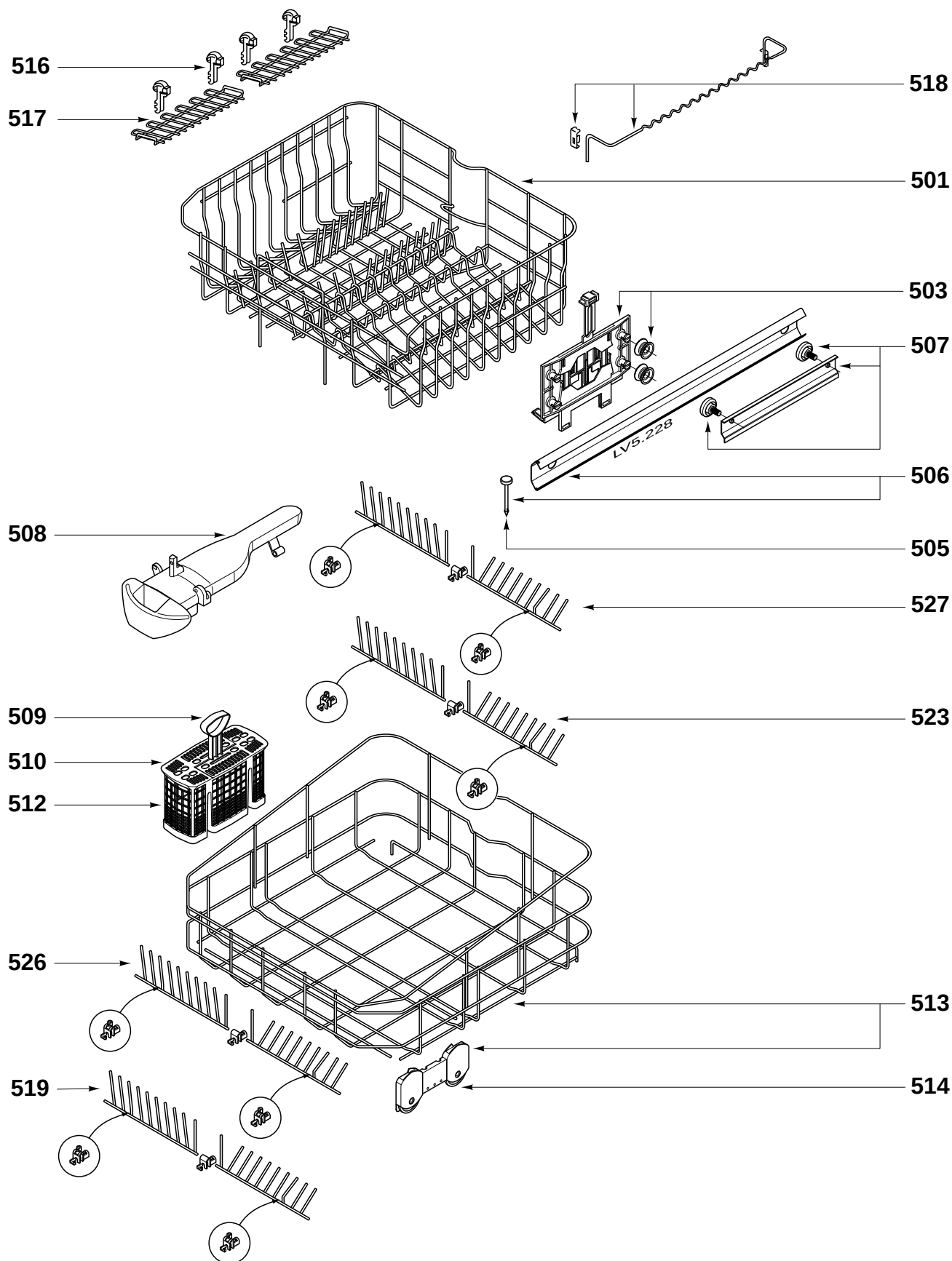
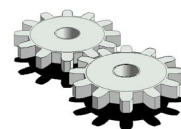


REP.	REF. SAV	DESIGNATION	REP.	REF. SAV	DESIGNATION
313	31X8359	JOINT DE TURBINE SEAL, TURBINE	419	31X8373	JOINT SEAL
322	31X9033	TUYAU DE VIDANGE DRAIN PIPE	420	31X8374	POMPE DE CYCLAGE PUMP, CYCLING
324	51X1865	TUYAU 4X8 PIPE 4X8	421	31X9235	BLOC SECTEUR MAINS UNIT
400	31X8515	JOINT DE POT POT SEAL	422	31X9398	CORDON SECTEUR CORD, MAINS
401	51X3238	JOINT ARRIVEE D'EAU SEAL, WATER INLET	423	31X8375	SUPPORT MOTEUR MOTOR HOLDER
402	55X5046	TUYAU AQUASTOP AQUASTOP PIPE	424	31X8631	BAVETTE PLASTIQUE PLASTIC DRIP FLAP
403	31X8984	CUVE ASSEMBLEE TUB ASSEMBLY	427	31X8635	JOINT BAS DE PORTE SEAL, DOOR BOTTOM
404	51S8540	JOINT RACCORD 20X27 SEAL, UNION 20X27	428	31X7780	ARRIVEE SUPERIEURE UPPER INLET
405	31X8992	REPARTITEUR DISTRIBUTOR	429	31X8641	CHARNIERE DROITE RH HINGE
406	31X1267	TUYAU 10X16 PIPE 10X16	430	31X8642	CHARNIERE GAUCHE LH HINGE
407	31X5043	JOINT ENTREE D'EAU SEAL, WATER INLET	431	31X8407	RESSORT SPRING
408	31X8364	ENJOLIVEUR TRIM	433	31X5914	TUYAU EV2 SOLENOID 2 PIPE
409	31X8365	SUPPORT ELECTROVANNE SOLENOID SUPPORT	434	31X5148	RAMPE DE SECHAGE RAMP, DRYING
410	31X8522	ELECTROVANNE 2VOIES 220V ELECTRIC VALVE, 2-WAY 220V	435	31X5149	CLIPS CLIP
412	31X8367	PRESSOSTAT PRESSURE SWITCH	436	31X5146	JOINT RAMPE DE SECH. SEAL, DRYING RAMP
418	31X8372	JOINT DE PORTE DOOR SEAL	437	31X9062	SUPPORT TUYAU PIPE SPT

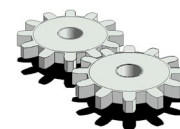
DW13X
30SJKMAS2



REP.	REF. SAV	DESIGNATION	REP.	REF. SAV	DESIGNATION
438	31X5236	COUDE CLAPET DECHAR. BEND DISCHARGE VALV	443	31X8438	TUYAU POMPE VIDANGE DRAIN PUMP PIPE
439	31X8588	TUYAU PIPE	444	31X8439	TUYAU POMPE VIDANGE DRAIN PUMP PIPE
440	31X5024	PASSE FILS GROMMET	446	31X8637	CABLE DE PORTE DOOR CABLE
441	31X8435	CLAPET VALVE	447	31X9034	GOUTTIERE GUTTER
442	31X8437	TUYAU PIPE	448	31X9035	GOUTTIERE GUTTER



LV5.228



REP.	REF. SAV	DESIGNATION	REP.	REF. SAV	DESIGNATION
501	31X8429	PANIER SUPERIEUR BASKET, UPPER	513	31X8779	PANIER INFERIEUR LOWER BASKET
503	31X8430	SUPPORT ROULETTE WHEEL SUPPORT	514	31X2539	ROULETTE PANIER INF. WHEEL, LOWER RACK
505	31X8381	EMBOUT END	516	31X8904	SUPPORT CLAYETTE RACK SUPPORT
506	31X8382	GLISSIERE SLIDE	517	31X6962	DEMI-CLAYETTE HALF-RACK
507	31X8383	SUPPORT GLISSIERE SLIDE SUPPORT	518	31X6770	CLIPS ET FIL SUPPORT CLIP AND SUP'T WIRE
508	31X8384	DISTRIBUTEUR LESSIVE DETERGENT DISPENSER	519	31X8624	CLAYETTE A ABATTANT RACK, FOLD-DOWN
509	31X8385	POIGNEE DE PANIER HANDLE, BASKET	523	31X8772	CLAYETTE A ABATTANT RACK, FOLD-DOWN
510	31X8386	GRILLE GRID	526	31X9410	CLAYETTE A ABATTANT RACK, FOLD-DOWN
512	31X8387	PANIER A COUVERTS SILVERWARE BASKET	527	31X8847	CLAYETTE A ABATTANT RACK, FOLD-DOWN