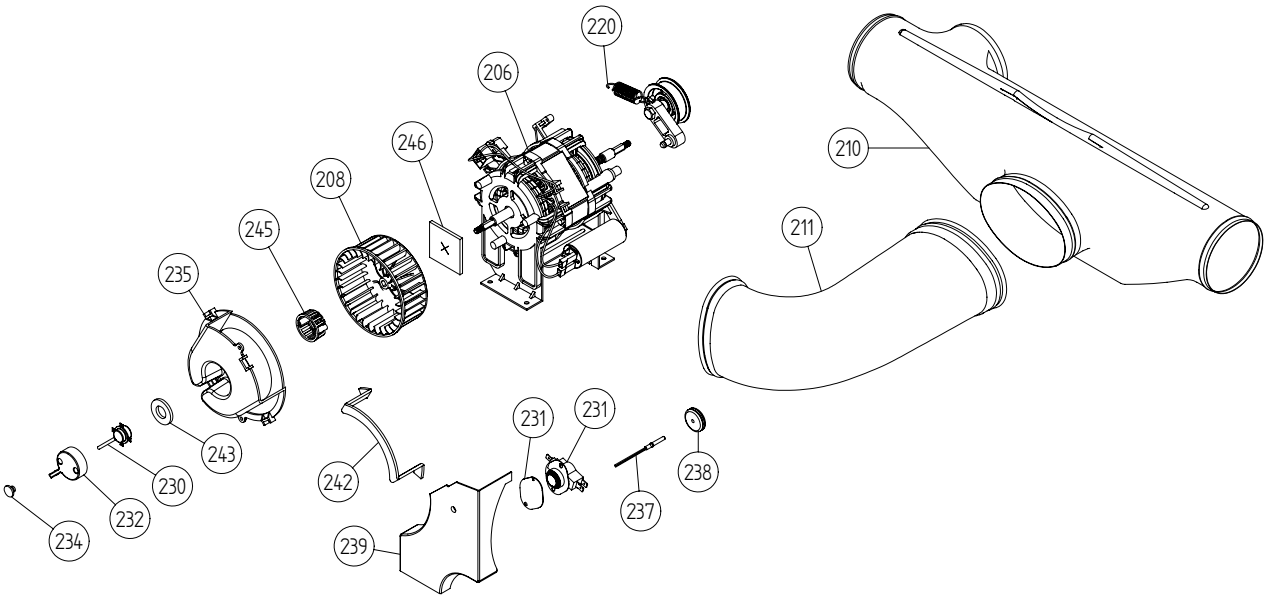
PROFESSIONAL TUMBLE DRYER

5kg

VENTED VERSION, TITANIUM

SPARE PARTS MANUAL

523413 A
Publication date: 3 Apr 2012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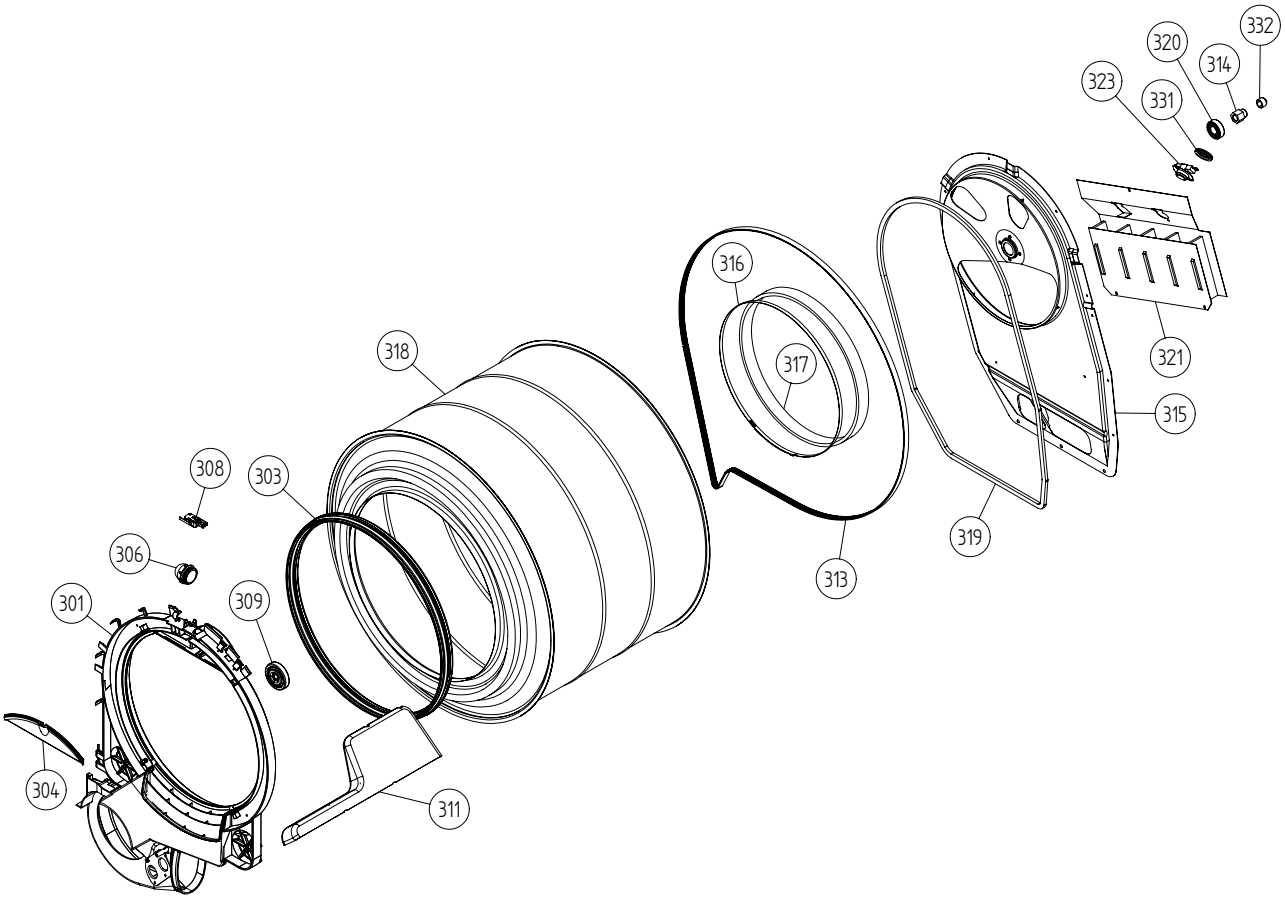
(vent) BE - Titanium #308760812 (TDC33BE)

Pos	Spare part No.	Description	Qty	Comment
206	8061824	MOTOR COMPL. TD20	1 Pc's	
206-a	8901969	SCREW MRT-TT 5x12 FZB T20	4 Pc's	
206-b	8054268	CAPACITOR 8 UF 400V 85GR	1 Pc's	
208	8055200	FAN IMPELLER INT.	1 Pc's	
208-a	8901192	NUT LOCKING 6 BH8 GALV	1 Pc's	
210	8052638	EXHAUSTCANAL T-TUBE UL4	1 Pc's	
211	8052639	EXHAUSTCANAL BEND UL4	1 Pc's	
220	8801214	TENSION ARM W.BALL BEARING	1 Pc's	
230	8061855	HUMIDITY SENSOR TD20 UL4	1 Pc's	
230-a	8902042	SCREW PTK 35X10 WN1452 FZB T10	2 Pc's	
231	8050091	COVER PLATE FOR THERMOSTAT	1 Pc's	
231	8065306	THERMOSTAT 70	1 Pc's	
231-a	8902042	SCREW PTK 35X10 WN1452 FZB T10	1 Pc's	
231-a	8900369	SCREW RTS 4,8X13 FZB T25	1 Pc's	
232	8061944	FRONT GUARD HUMIDITY SENSOR	1 Pc's	
234	8061959	PLUG HUMIDITY SENSOR/REAR PAN.	2 Pc's	
235	8076330-0	FAN CASING LID UL4	1 Pc's	
235	8061899	FAN CASING LID TD20 UL4	1 Pc's	
235-a	8902042	SCREW PTK 35X10 WN1452 FZB T10	2 Pc's	
237	8061900	THERMISTOR UL4 TD20	1 Pc's	
238	8053050	GROMMET	1 Pc's	
239	8061942	GUARD FAN CASING TD20	1 Pc's	
239-a	8902042	SCREW PTK 35X10 WN1452 FZB T10	1 Pc's	
242	8064184	SEALING COVER FAN HOUSE	1 Pc's	
243	8063897	SEALING HUMIDITY SENSOR	1 Pc's	
245	8061943	GUARD HUMIDITY SENSOR TD20	1 Pc's	
246	8058323	SHAFT SEAL DRYER	1 Pc's	
	528227	TOROIDAL TRANSFORMER 400VA	1Pc's	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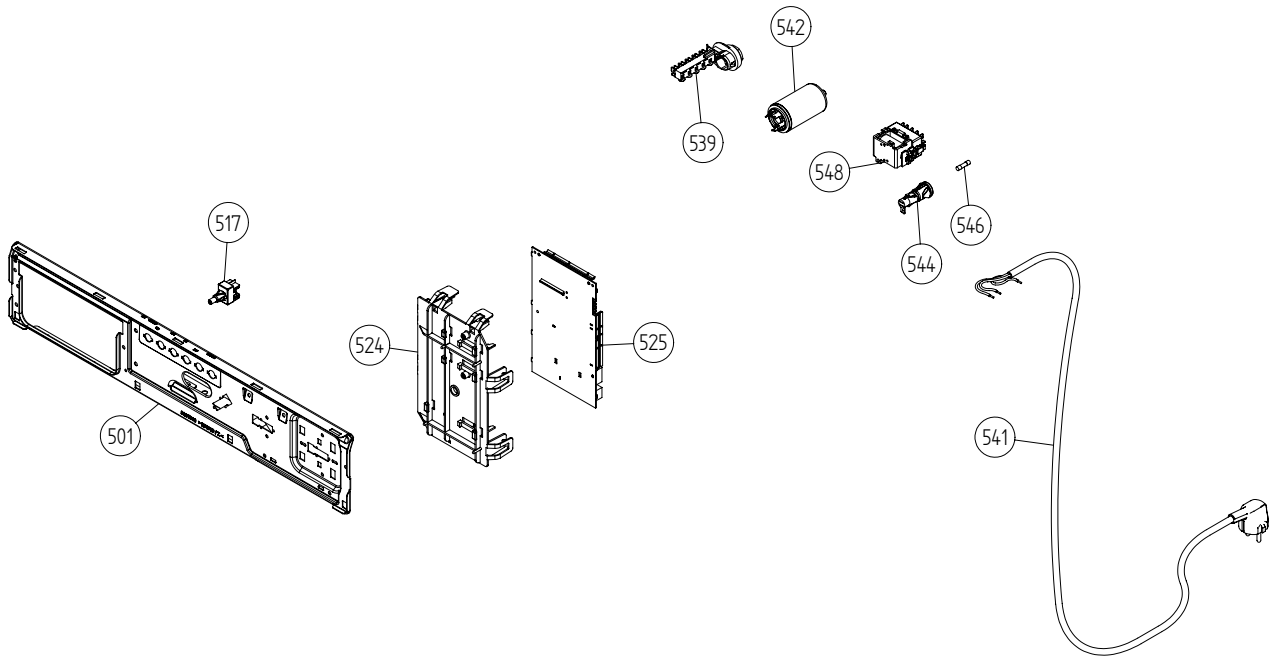
Cylinder and related parts

(vent) BE - Titanium #308760812 (TDC33BE)

Pos	Spare part No.	Description	Qty	Comment
301	8801216	FRONT FRAME COMPL. TD20/21	1 Pc's	
301-a	8902066	SCREW A2-PTK 35X14 WN1453 PF	4 Pc's	
303	8061821	FELT SEAL FRONT	1 Pc's	
304	8061932-49	LAMP HOUSING LID GREY UL4	1 Pc's	
306	8061887	LAMP CHIMNEY ULTEM TD20 UL4	1 Pc's	
308	8053107	MICROSWITCH DOOR	1 Pc's	
309	8052622	SUPPORT ROLLER COMPLETE	1 Pc's	
311	8052589	PADDLE,TT	2 Pc's	
311-a	8902099	SCREW PTK 50X14 WN1452 FZB T20	5 Pc's	
313	8065710	DRIVEBELT 7PH 1970 AS5B AIRBAG	1 Pc's	
314	8052632	BEARING BUSH	1 Pc's	
315	8061851	REAR PANEL INNER TD20	1 Pc's	
315-a	8900369	SCREW RTS 4,8X13 FZB T25	13 Pc's	
316	8055054	FELTSTRIP CLAMP REAR	1 Pc's	
317	8052649	FELT STRIP REAR, SEWN	1 Pc's	
317	8064440	FELTSEALING REAR	1 Pc's	
318	8061800	CYLINDER COMPL. TD20	1 Pc's	
319	8059712	SPONGE RUBBER STRIP 6X9X1650	1 Pc's	
320	8004439	BALL BEARING SKF 6202-2Z/C3Q66	1 Pc's	
321	8061833	HEATING ELEMENT 2620W TD20 UL4	1 Pc's	
321	528229	HEATING ELEMENT 440V /1900+600W	1Pc's	
321-a	8900369	SCREW RTS 4,8X13 FZB T25	2 Pc's	
323	8008487	THERMOSTAT 26237430 150C	1 Pc's	
323-a	8900369	SCREW RTS 4,8X13 FZB T25	1 Pc's	
331	8052650	DIAPHRAGM OVERHEAT.PROTECTOR	1 Pc's	
332	8064151	CAP OF BOLT	1 Pc's	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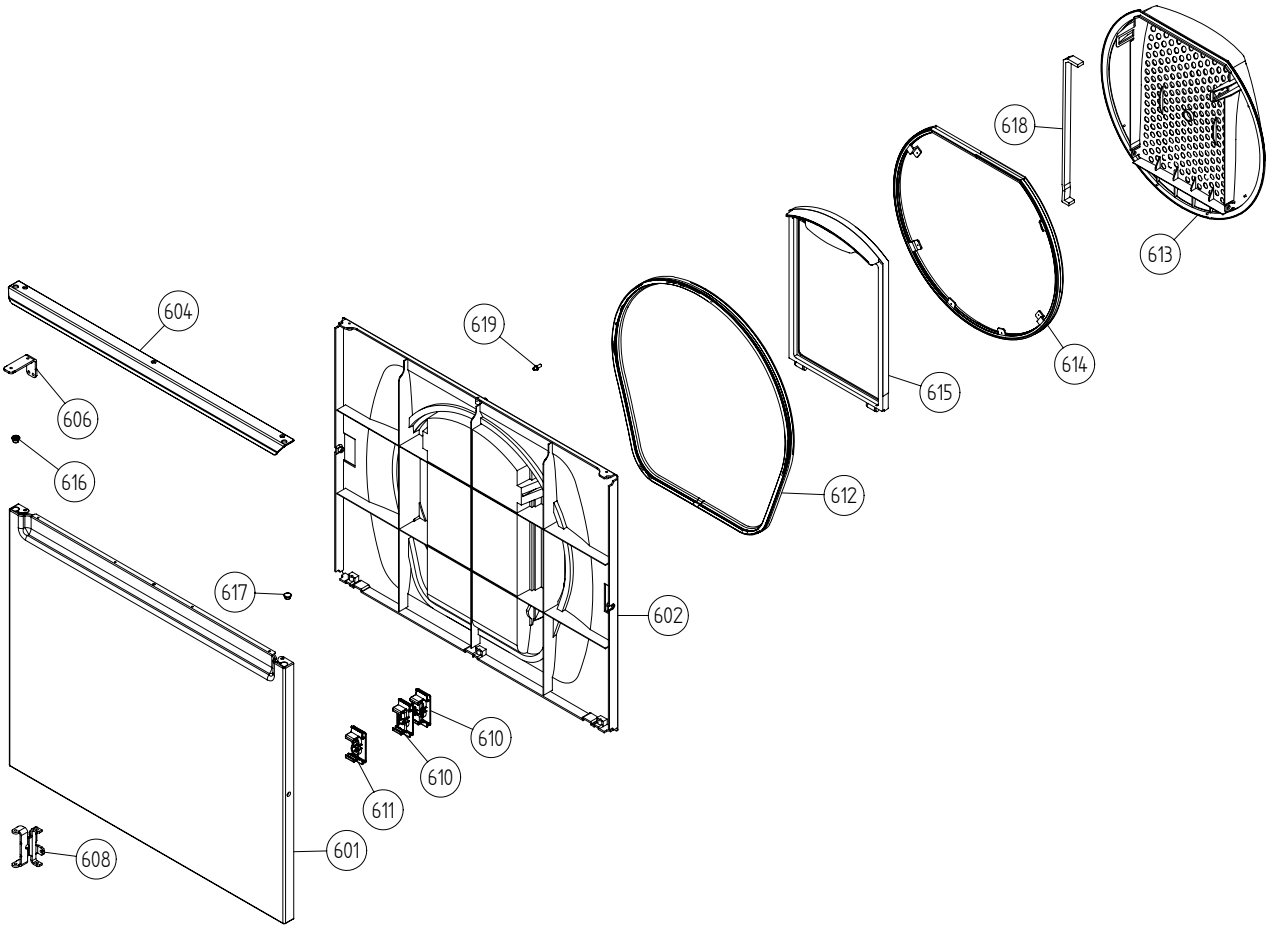
(vent) BE - Titanium #308760812 (TDC33BE)

Pos	Spare part No.	Description	Qty	Comment
501	8061690	BEAM FRONT WMD20	1 Pc's	
501-a	8900338	SCREW RTK ST 4,2X9,5 FZB WAX.	2 Pc's	
501-b	8901413	LOCK WASHER AZ 4,3 GALV	2 Pc's	
501-c	8902087	SCREW PTK 40X14 WN1452 FZB T20	2 Pc's	
517	8061875	PUSHBUTTONSW. 2-POLE CLOS.	1 Pc's	
524	8061921	HOLDER PROG.CONTROLLER WMD20	1 Pc's	
525	8065241	CONTROL UNIT TDC33/44 UL4	1 Pc's	
529	8087500	CABLE KIT TD/30/33A/40/44A	1 Pc's	
539	8061660	TERMINAL BLOCK 5-POLE	1 Pc's	
539-a	8901097	SCREW MRT-TT 4X12 FZB T20	1 Pc's	
541	8000158-1	MAINS CABLE 5X1.5X2000	1 Pc's	
542	8058558	RADIOINTERF.SUPP. FILTER	1 Pc's	
542-a	8901155	NUT M6M8 BH8 GALV	1 Pc's	
542-b	8901419	LOCK WASHER AZ 8,4 GALV	1 Pc's	
544	8065574	FUSE HOLDER BLACK 6,3A EU/AU	1 Pc's	
544-a	8055421	FUSE	1 Pc's	
548	8064179	CONTACTOR 4S 50/60HZ	1 Pc's	

(vent) BE

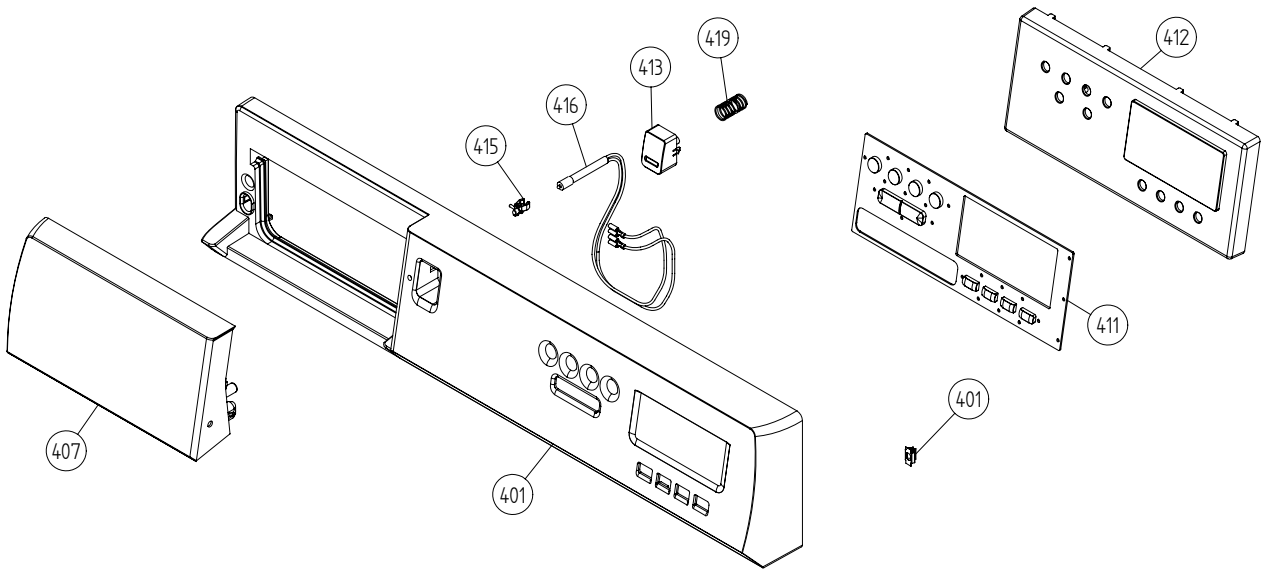
Outer door



Outer door

(vent) BE - Titanium #308760812 (TDC33BE)

Pos	Spare part No.	Description	Qty	Comment
601	8061733-81	DOOR, OUTER PART GREYMET WMD20	1 Pc's	
602	8061810	DOOR INNER	1 Pc's	
602-a	8902068	SCREW PTK 40X14 WN1453 PF FZB	5 Pc's	
604	8061813-86	HANDLE DOOR BLACK	1 Pc's	
606	8061803-86	HINGE UPPER COMPL. BLACK	1 Pc's	
606	8061805-86	HINGE UPPER BLACK	1 Pc's	
606	8061805	HINGE UPPER	1 Pc's	
606-a	8901097	SCREW MRT-TT 4X12 FZB T20	2 Pc's	
606-b	8901619	POP-RIVET AL/ST 4X10	1 Pc's	
608	8061806-81	HINGE LOWER GREY METALLIC	1 Pc's	
608	8061807-81	HINGE LOWER COMPL. GREYMET.	1 Pc's	
610	8061878	MAGNET LOCK COMPL.	1 Pc's	
611	8061886	HOLDER MAGNET LOCK TD20	0 Pc's	
612	8061815	DOOR SEAL OUTER	1 Pc's	
613	8065840	FILTER HOLDER COMPL.	1 Pc's	
614	8065274	SEALING FILTER BRACKET	1 Pc's	
615	8061812	DOUBLE FLUFF FILTER	1 Pc's	
616	8061865-33	HINGE BEARING BLACK TD20	1 Pc's	
616	8061865-81	HINGE BEARING GREY	1 Pc's	
617	8061953-33	PLUG DOOR BLACK TD20	1 Pc's	
618	8801250	KIT SEALINGSTRIP FILTERHOLDER	1 Pc's	
619	8064240	PIN DOOR SWITCH DRYER	1 Pc's	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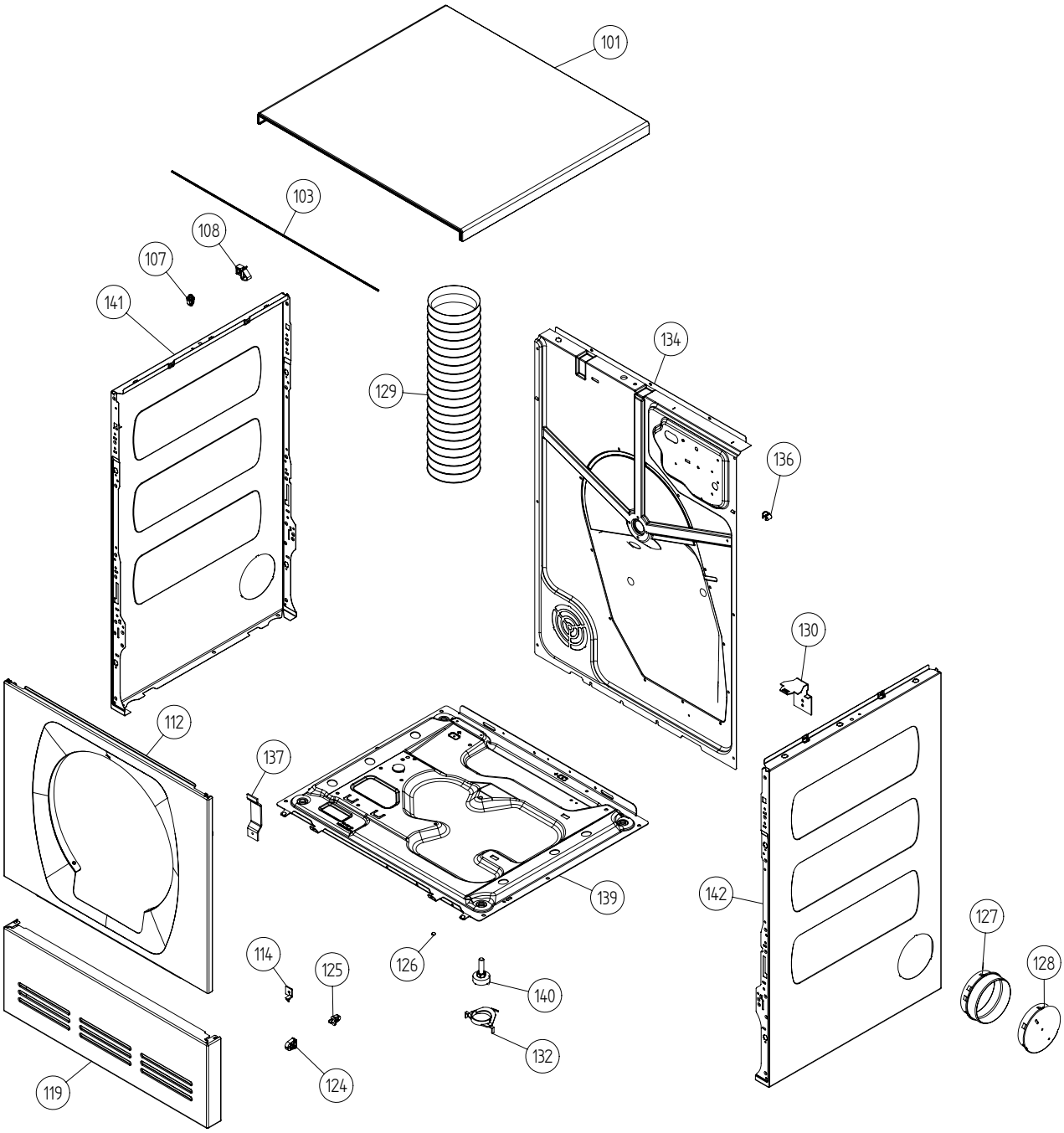
(vent) BE - Titanium #308760812 (TDC33BE)

Pos	Spare part No.	Description	Qty	Comment
401	8077481-69	PANEL W.HANDLE PRIMUS	1 Pc's	
401-a	8901591	BINDING CLIP SCO 5740	4 Pc's	
407	8061782-69	HANDLE PANEL OEM MECH.	0 Pc's	
411	8063991-33	PUSHBUTTONS TDC33/44 OEM	1 Pc's	
412	8076272	DISPLAY UNIT OEM WMD21UL4*ESD*	1 Pc's	
413	8061950-69	PUSHBUTTON MAINSWITCH OEM	1 Pc's	
415	8061822	DECOR LENS	1 Pc's	
416	8007073	IND.LAMP 42 42 001 000 001	1 Pc's	
419	8061857	SPRING MAIN SWITCH WMD20	1 Pc's	
490	8065471	INSTA./MAINTE.MANUAL PRIMUS GB	1 Pc's	
490	8065472	INSTA./MAINTE.MANUAL PRIMUS FR	1 Pc's	
490	8065473	INSTA./MAINTE.MANUAL PRIMUS NL	1 Pc's	
490	8065474	INSTA./MAINTE.MANUAL PRIMUS ES	1 Pc's	
490	8065475	INSTA./MAINTE.MANUAL PRIMUS DE	1 Pc's	
490	8065476	INSTA./MAINTE.MANUAL PRIMUS IT	1 Pc's	
490	8076253	INSTA./MAINTE.MANUAL PRIMUS GB	1 Pc's	
490	8076254	INSTA./MAINTE.MANUAL PRIMUS FR	1 Pc's	
490	8076255	INSTA./MAINTE.MANUAL PRIMUS NL	1 Pc's	
490	8076256	INSTA./MAINTE.MANUAL PRIMUS ES	1 Pc's	
490	8076257	INSTA./MAINTE.MANUAL PRIMUS DE	1 Pc's	
490	8076258	INSTA./MAINTE.MANUAL PRIMUS IT	1 Pc's	

(vent) BE

Outer casing



Outer casing

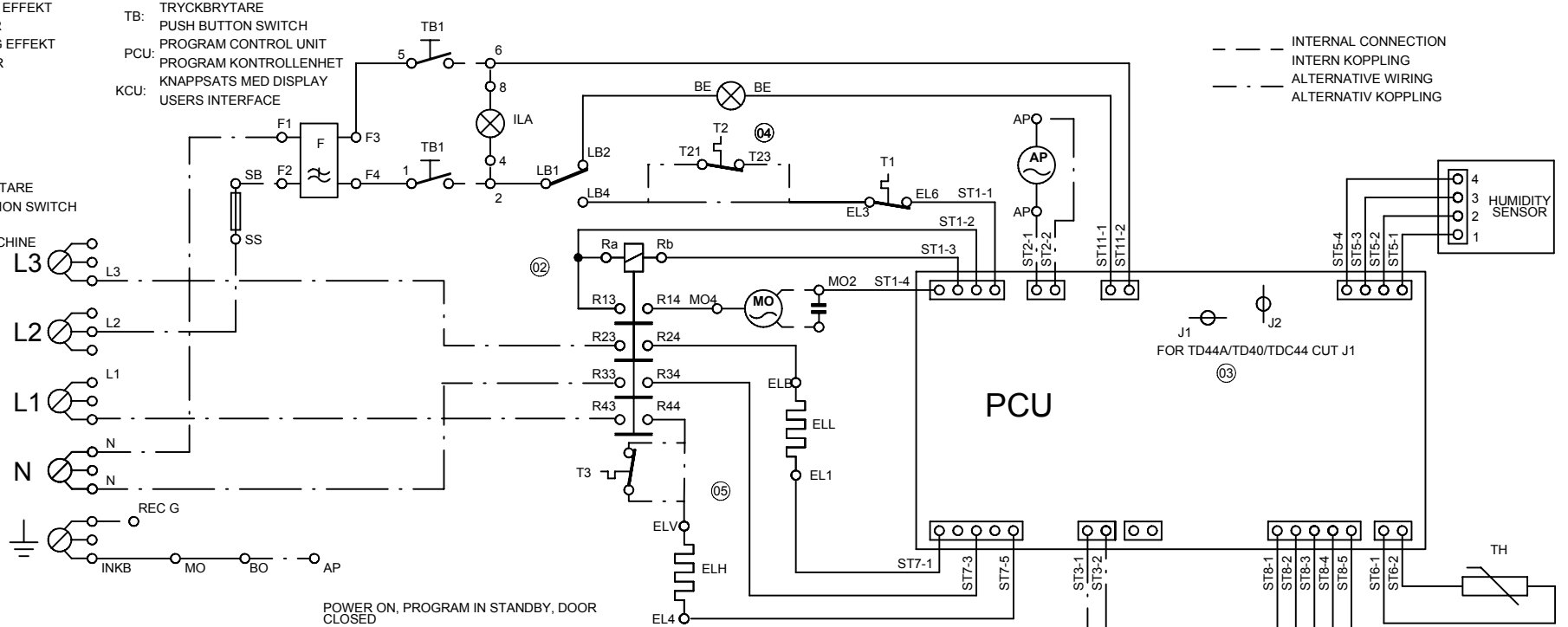
(vent) BE - Titanium #308760812 (TDC33BE)

Pos	Spare part No.	Description	Qty	Comment
101	8061817-81	TOP COVER GREY METALLIC	1 Pc's	
101-a	8900338	SCREW RTK ST 4,2X9,5 FZB WAX.	3 Pc's	
101-b	8901413	LOCK WASHER AZ 4,3 GALV	2 Pc's	
103	8064062	STRIP TOP COVER WMD20 UL4	1 Pc's	
107	8061763	GUIDE FRONT PLATE/TOP COVER	2 Pc's	
108	8061916	CABLE HOLDER WMD20 UL4	2 Pc's	
112	8061847-81	FRONT PLATE TD20 GREY METALLIC	1 Pc's	
112-a	8900338	SCREW RTK ST 4,2X9,5 FZB WAX.	2 Pc's	
112-b	8901413	LOCK WASHER AZ 4,3 GALV	2 Pc's	
119	8064292-81	LOWER COVER WITH HOLES MG.TD20	1 Pc's	
124	8065264	BINDING CLIP TD21	2 Pc's	
125	8065265	BINDING CLIP TD21	2 Pc's	
127	8052641	STUB EXHAUSTCANAL UL4	1 Pc's	
128	8052640-33	LID EXHAUST CANAL BLACK	2 Pc's	
129	8064115	AIR HOSE WITH CABLE STRIP	1 Pc's	
130	8053980	TIP GUARD SURFACE CONDITIONED	2 Pc's	
132	8064114	CUP SELF ADHESIVE,IN BAG(2pcs)	1 Pc's	
134	8064196	REAR PANEL OUTER PUNCHED	1 Pc's	
134-a	8900338	SCREW RTK ST 4,2X9,5 FZB WAX.	10 Pc's	
136	8061915	CABLE HOLDER TD20	1 Pc's	
139	8061618	BOTTOM WMD20	1 Pc's	
140	8059334	RUBBER FOOT D35xM10 INC. NUT	4 Pc's	
141	8801175-81	SIDE PLATE COMPL.LEFT TD20 EXH	1 Pc's	
142	8801176-81	SIDE PLATE COMPL.RIGHT TD20EXH	1 Pc's	

ELL: VÄRMEELEMENT, LÅG EFFEKT / HEATER, LOW POWER
ELH: VÄRMEELEMENT, HÖG EFFEKT / HEATER, HIGH POWER
T1: TERMOSTAT / THERMOSTAT
T2: TERMOSTAT / THERMOSTAT
T3: TERMOSTAT / THERMOSTAT
OF: ÖVERSVÄMNINGSBRYTARE / OVERFLOW PROTECTION SWITCH
REC: UTTAG TVÄTTMASKIN / OUTLET WASHING-MACHINE
BO: BOTTOM / BOTTEN
ILA: INDIKERINGSLAMPA / INDCATION LAMP
R: RELAY / RELÄ
S: SÄKRING / FUSE
F: FILTER / FILTER
AP: DRAIN PUMP / AVLOPPSPUMP
MO: MOTOR / MOTOR
TH: THERMISTOR / TERMISTOR
BE: BELYSNING / ILLUMINATION
LB: DOOR SWITCH / LUCKBRYTARE
INKB: MAIN TERMINAL BLOCK / INKOPPLINGSPLINT

TB: TRYCKBRYTARE / PUSH BUTTON SWITCH
PCU: PROGRAM CONTROL UNIT / PROGRAM KONTROLLENHET
KCU: KNAPPSATS MED DISPLAY / USERS INTERFACE

INTERNAL CONNECTION / INTERN KOPPLING
ALTERNATIVE WIRING / ALTERNATIV KOPPLING



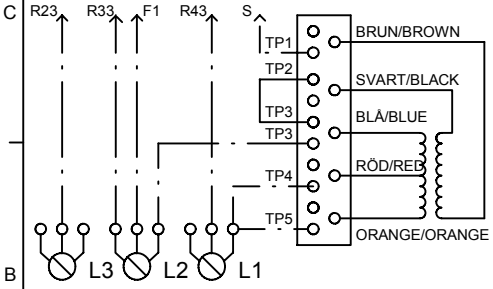
POWER ON, PROGRAM IN STANDBY, DOOR CLOSED

ST1-1 - ST11-1	230 Vac	
ST2-1 - ST2-2	0 Vac (TD44)	
ST3-1 - ST3-2	O V (TD44)	CLOSED SWITCH
ST3-1 - ST3-2	13 Vdc (TD44)	OPEN SWITCH
ST5-1 - ST5-4	15 Vdc	
ST5-2 - ST5-3	1-15 mVdc	DEPENDING ON THE HUMIDITY
ST6-1 - ST6-2	5 Vdc	THERMISTOR DISCONNECTED
ST7-1 - ST7-3	0 V	
ST7-5 - ST7-3	0 v	
ST8-1 - ST8-2	13 Vdc	
ST8-3	DATA IN	
ST8-4	CLOCK	
ST8-5	DATA OUT	

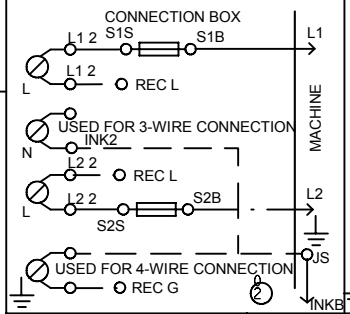
PROGRAM RUNNING,

ST1-1 - ST11-1	230 Vac	
ST1-1 - ST1-3	230 Vac	
ST1-1 - ST1-4	23O Vac	
ST2-1 - ST2-2	23O Vac (TD44)	30 SECONDS EACH 4 MINUTES
ST3-1 - ST3-2	O V (TD44)	CLOSED SWITCH
ST3-1 - ST3-2	13 Vdc (TD44)	OPEN SWITCH
ST5-1 - ST5-4	15 Vdc	
ST5-2 - ST5-3	1-15 mVdc	DEPENDING ON THE HUMIDITY
ST6-1 - ST6-2	5 VdcV	THERMISTOR DISCONNECTED
ST7-1 - R24	230 Vac	HEATER ON
ST7-5 - R44	230 Vac	HEATER ON
ST8-1 - ST8-2	13 Vdc	
ST8-3	DATA IN	
ST8-4	CLOCK	
ST8-5	DATA OUT	

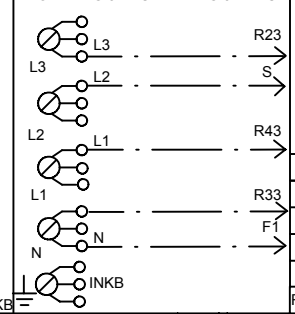
KOPPLING 3-FAS UTAN NOLLA / WIRING 3-PHASE WITHOUT NEUTRAL



FUSE CONNECTION FOR USA & CANADA



KOPPLING 3-FAS / WIRING 3-PHASE



KOPPLING 1-FAS / WIRING 1-PHASE
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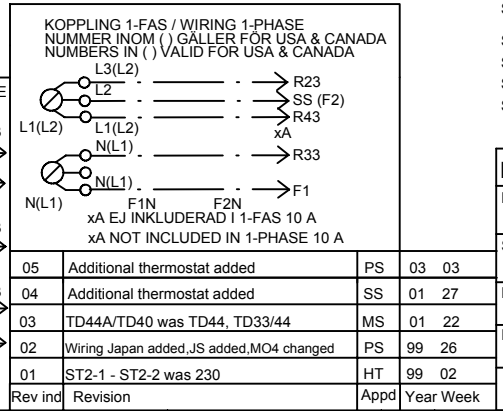
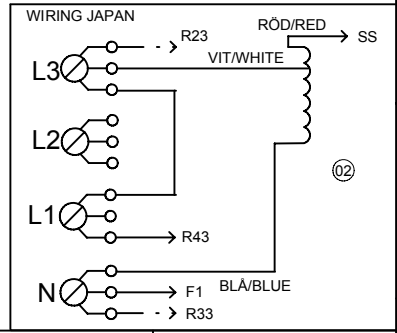
NUMBERS IN ( ) VALID FOR USA & CANADA



xA EJ INKLUDERAD I 1-FAS 10 A
xA NOT INCLUDED IN 1-PHASE 10 A

Rev ind	Revision	Appd	Year	Week
05	Additional thermostat added	PS	03	03
04	Additional thermostat added	SS	01	27
03	TD44A/TD40 was TD44, TD33/44	MS	01	22
02	Wiring Japan added,JS added,MO4 changed	PS	99	26
01	ST2-1 - ST2-2 was 230	HT	99	02

WIRING JAPAN



Pos.	Qty	Part No.	Name of item	Material

Material	Dens.Kg/dm3	Dimensions, Type, etc.
Scale	Gen.tolerance	Description(ENG): CIRCUIT DIAGRAM TD33A/44A, TDC33/44, TD30/40
Designed by: HT	Gen.tol.Angle	Description(SE): KOPPLINGSSCHEMA TD33A/44A, TDC33/44, TD30/40
Released by	Iss by Dept: UT / Year: 98 / Week: 05	Rev Ind: 05 / Replace: 8061866 rev:04

ASKO CYLINDA

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Project

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