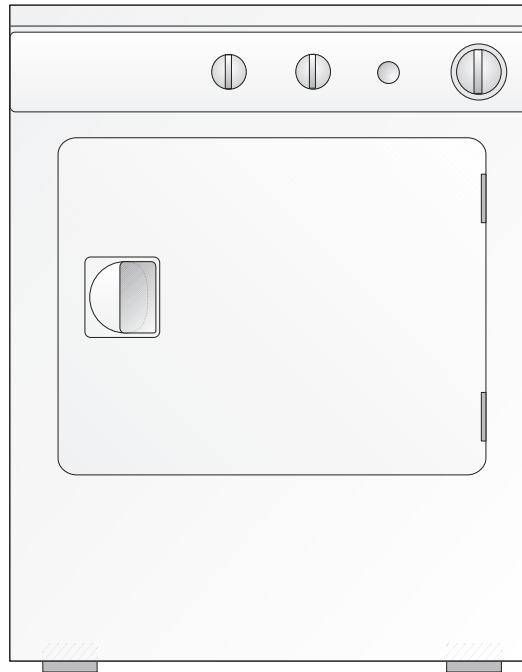


FACTORY PARTS CATALOG

DRYER

WASCOMAT



PRODUCT NO.	BASE MODEL NO.	SERIES	COLOR	VOLTS
TD162	TD16	WASCOMAT	white	120
MARKET				
Wascomat				

WIRING DIAGRAM - # 131900600
INSTALLATION INSTRUCTIONS - # 134198100
OWNERS MANUAL - # 131900100
OPERATING INSTRUCTIONS - # 131902100



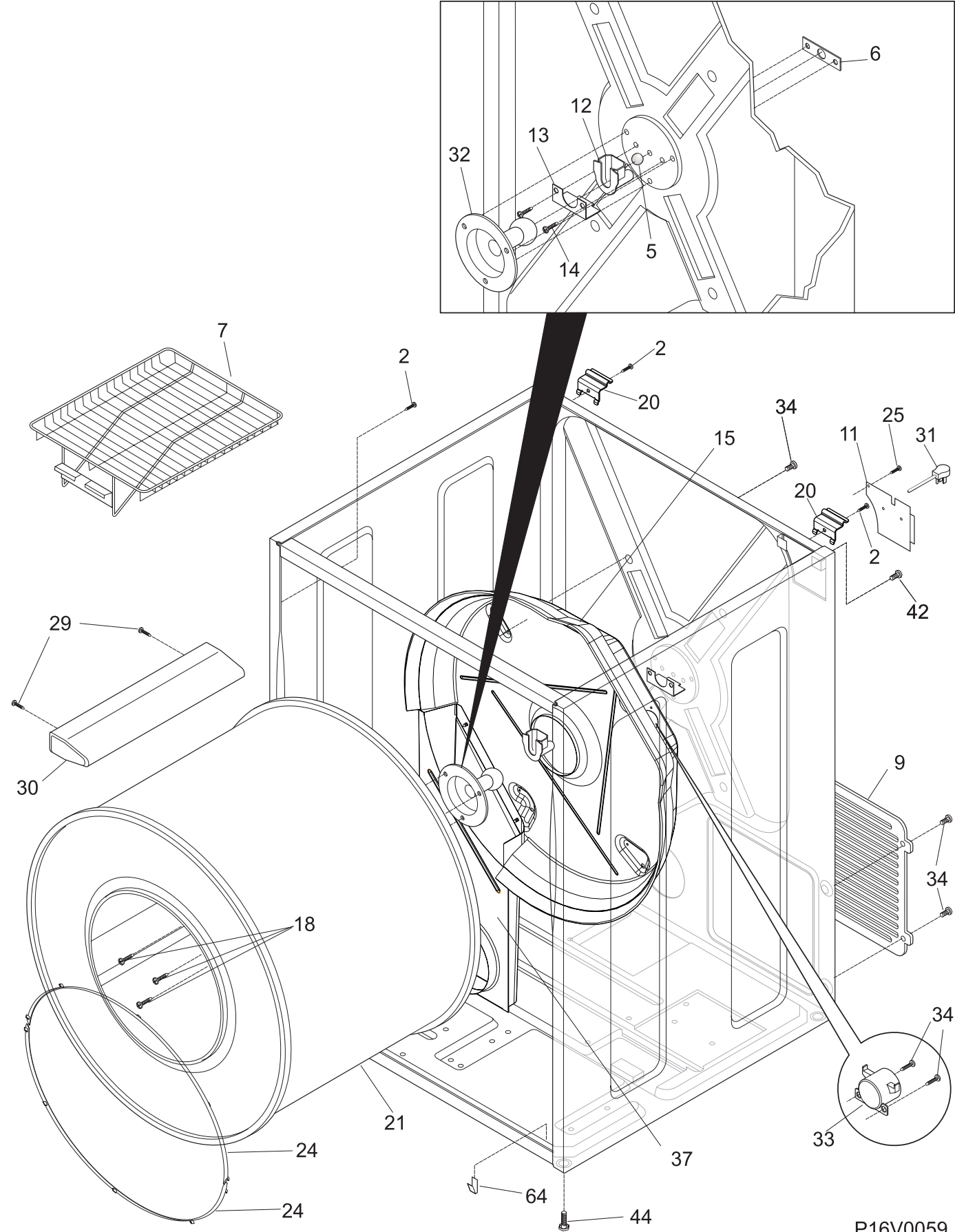
ELECTROLUX HOME PRODUCTS, INC.
P.O. BOX 212378, Augusta, GA 30917

Publication No.
5995382545
021206
-EN/SERVICE /ECL
361

GAS
DRYER
Model No.
TD16

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CABINET/DRUM

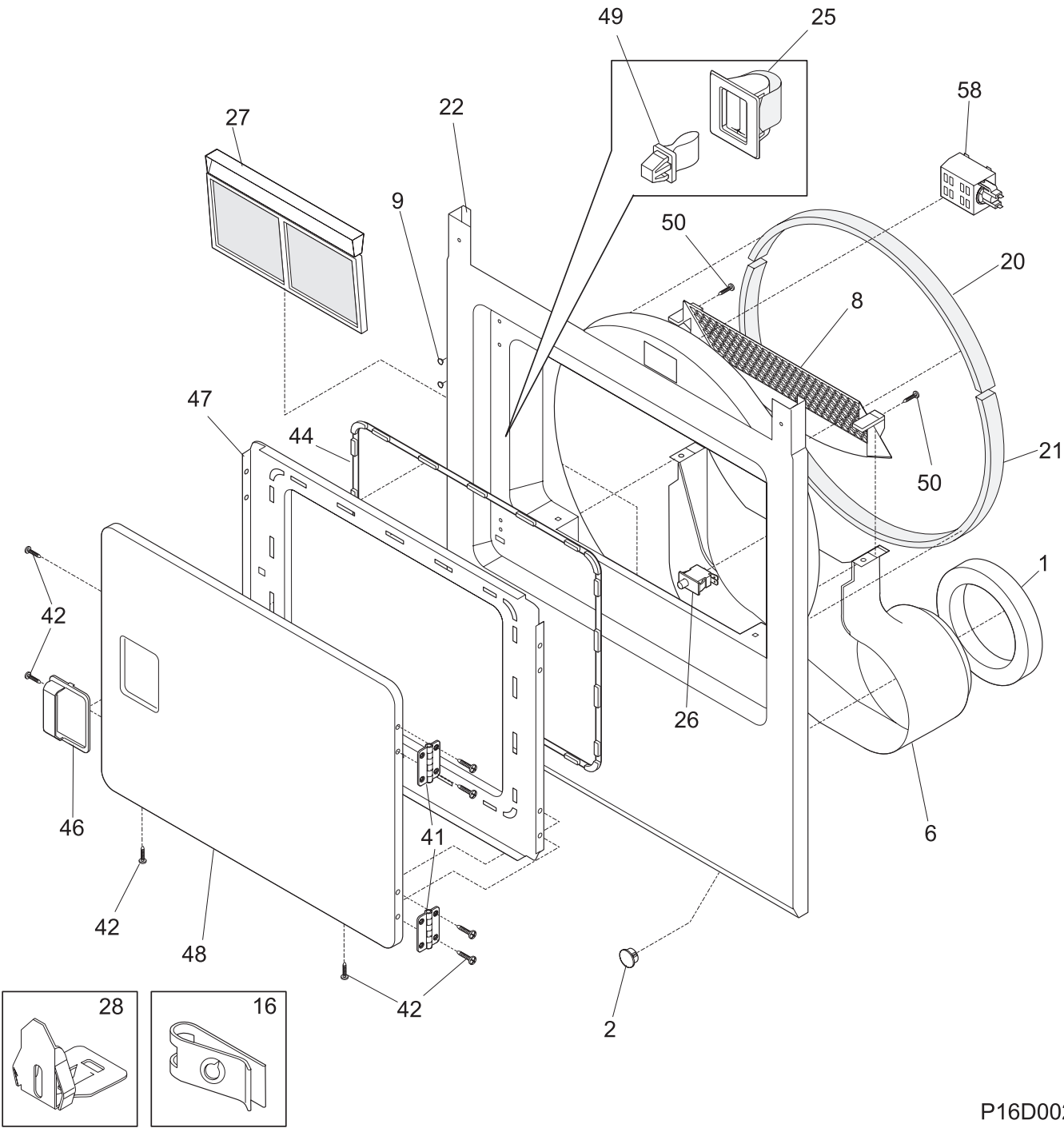


P16V0059

CABINET/DRUM

POS. NO	PART NO	DESCRIPTION
2	131168200	Screw,pan head ,8-18B x 0.31
5	5303281019	Ball
6	5303281020	Clip,ball ,steel ,flat nut
7	134121200	Rack,drying
9	131793201	Panel,access ,rear
11	131363200	Cover,terminal block
12	131825900	Bearing,drum support
13	131724300	Bracket,bearing support
14	131205400	Screw,bracket mtg. ,10-16B x 1.375 ,cr/sq drive
15 #	131600500	Housing,gas heater assy ,w/seal
18	131477000	Screw,shaft/baffle mt ,10-16AB x 0.375 ,special
20	131469100	Bracket,hinge ,rear ,top panel mtg.
21	134122532	Drum,dryer ,galvanized stl. ,service kit
24	131963900	Glide,drum
25	5303015671	Screw,hex washer head ,8-18 x 0.375 ,cup point
29	131382300	Screw,quadrex head ,10-14 x 1.00 ,vane mtg.,special
30	5303201200	Vane,straight
31 #	134102200	Power Cord,electric svce
32	131777700	Shaft,drum support ,ballhitch
*	5303307893	Lubricant,high temp
33 #	5308015399	Thermostat,safety
34	131243700	Screw,pan head ,8-18AB x 0.375 ,cr/sq drive
37	131952100	Duct,heat
42	134154100	Screw,hex washer head ,10-32 x 0.375 ,ground
44	134158000	Screw,leveling leg
64	131704600	Clip
*	5303937141	Stacking Kit,washer/dryer
* #	5303281153	Rear Bearing Kit,includes 5,6 ,12,13,14,18,32

FRONT PANEL/LINT FILTER

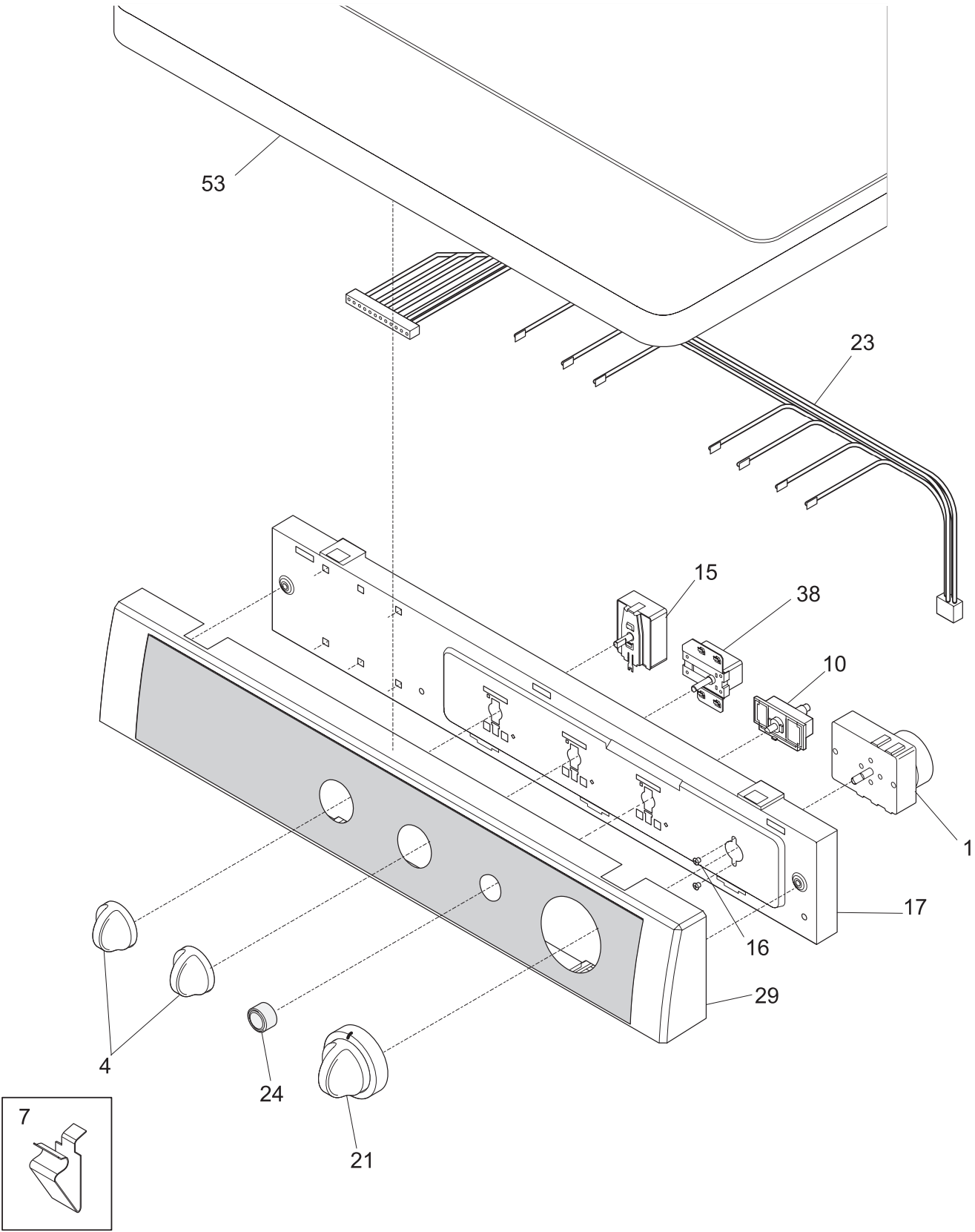


P16D0026

FRONT PANEL/LINT FILTER

POS. NO	PART NO	DESCRIPTION
1	134063300	Seal,air duct
2	131397000	Plug,dome ,white
6	131621900	Duct,air
8	131622202	Cover,lint housing
9	131633200	Plug,white
16	131063700	Clip,wiring
20	134036400	Seal,felt ,upper
*	5308027429	Adhesive,high temp
21	134134700	Seal,felt ,lower
22	131845902	Panel,stacking ,white ,front ,with lamp hole
25	131658800	Door Catch
26 #	131843101	Switch,door ,with drum light
27	131450300	Trap,lint blade assy
28	5303281074	Clip,guide ,(3)
41	131627500	Hinge,door
42	131209600	Screw,flat head ,8-18AB x 0.44 ,cr/sq drive
44	131129900	Gasket,door seal
46	131644700	Handle,door ,white
47	131844104	Panel,inner door ,white
48	131789303	Panel,outer door ,white
49	5303211430	Door Strike
50	131303300	Screw,pan head lock ,10-16AB x 0.500
58 #	131843500	Lamp Assy,drum light ,w/mtg bracket
58*#	131862800	• Lamp
*	131474700	Insulation

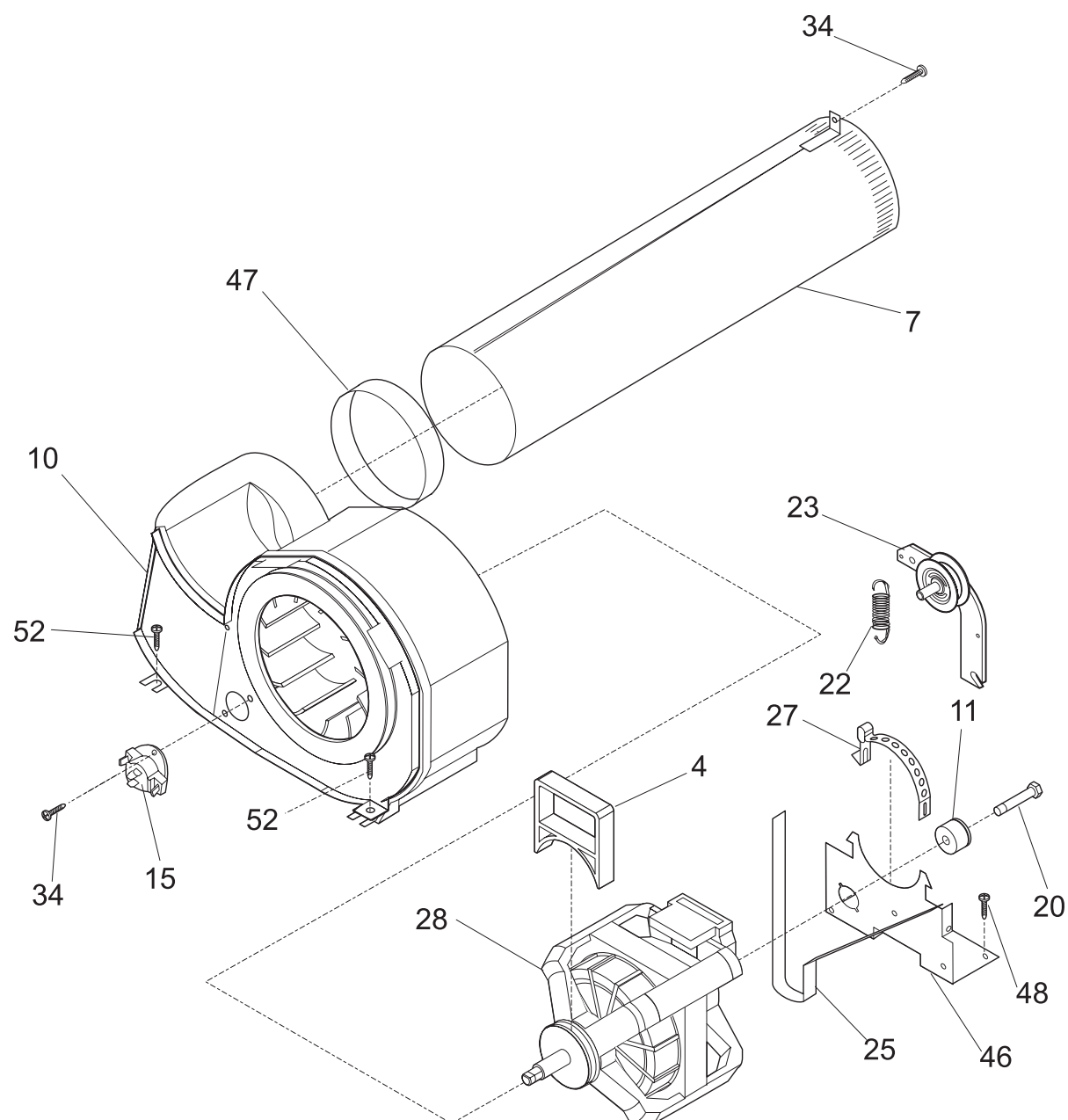
CONTROLS/TOP PANEL



P16C0104

CONTROLS/TOP PANEL

POS. NO	PART NO	DESCRIPTION
1	131583801	Timer,dryer
4	131666607	Knob
7	3205821	Clip,top-to-front
10 #	131469000	Switch,push/start
15 #	131048100	Switch,temperature
16	134034300	Screw,pan hd phillips ,8-18B x 0.250
17	134064501	Bracket,control mtg.
21	131264905	Knob
23 #	134009300	Wiring Harness,controls
* #	134006600	Wiring Harness,main
24	131111501	Button,start switch ,white
29	131666912	Asmy-cons frame/tape/trim
38 #	131048300	Buzzer
53	134086812	Panel,dryer top ,white ,stackable

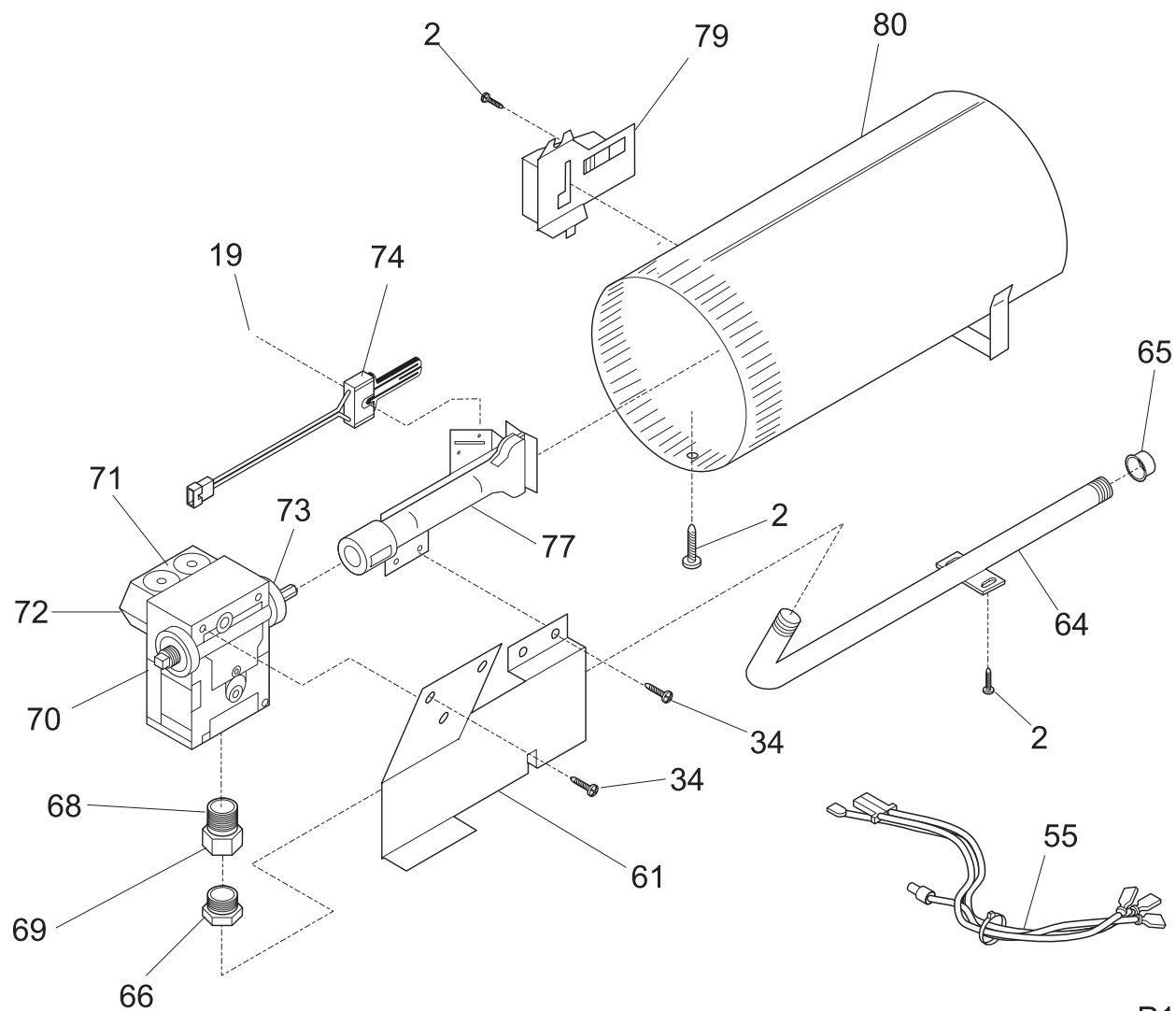


P16M0024

MOTOR

POS. NO	PART NO	DESCRIPTION
4	131435200	Lock,blower housing
7	131451600	Tube,exhaust ,rear ,w/mtg bracket
7*	131456800	Tube,exhaust ,side/bottom ,Optional Kit
10 #	131775600	Housing,blower assy ,cover & wheel
11	131749800	Spacer,idler
15 #	131298400	Thermostat,temp control
20	131017900	Screw,hex head ,1/4-20T x 1.25 ,spacer mtg.,thread cutting
22	131601000	Spring,idler arm
23 #	131863000	Idler Arm
25 #	134163400	Belt
27	131419800	Clamp,motor mtg.
28 #	131560100	Motor,main drive ,w/pulley
34	131243700	Screw,pan head ,8-18AB x 0.375 ,cr/sq drive
46	131601100	Bracket,motor mtg.
47	131633300	Seal,exhaust tube
48	131168200	Screw,pan head ,8-18B x 0.31
52	131303100	Screw,hex washer head ,10-16AB x 0.625

BURNER



P16B0012

BURNER

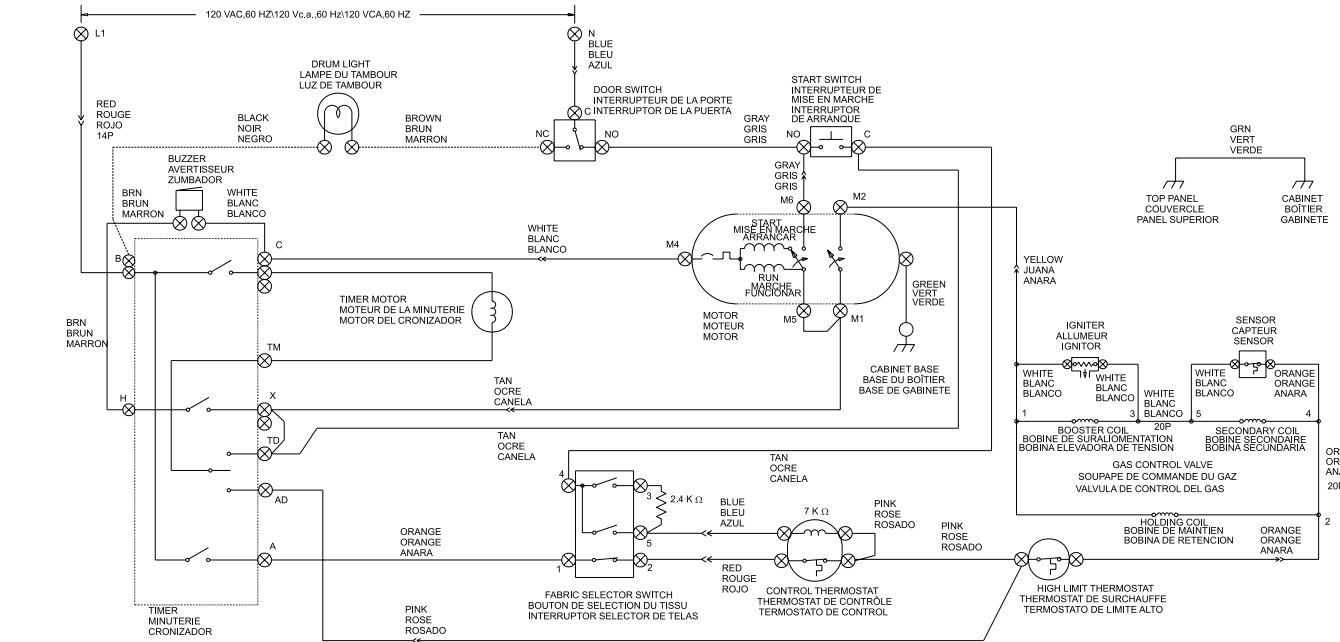
POS. NO	PART NO	DESCRIPTION
2	131168200	Screw,pan head ,8-18B x 0.31
19	131715500	Clip,ignitor mtg
34	131243700	Screw,pan head ,8-18AB x 0.375 ,cr/sq drive
55 #	134155800	Wiring Harness,gas valve
61	134185200	Bracket,burner mtg
64	134144900	Pipe,Gas ,right angle
65	08015112	Cap,pipe
66	134128700	Bushing,coupler
68	134185100	Tail Piece,coupling
69 #	5308015194	Union,hex nut
70 #	5303207409	Valve,Gas
71 #	5303307291	Coil,secondary
72 #	5303307292	Coil,booster
73	5303207410	Orifice,natural gas
74 #	5303281151	Ignitor Assy
77 #	131762900	Burner Assy,non-adjustable
79 #	5303281135	Sensor,radiant
80 #	134156101	Tube,burner ,riveted
* #	131776600	LP Conversion Kit

WIRING DIAGRAM

! CAUTION: DISCONNECT ELECTRIC CURRENT BEFORE SERVICING. LABEL ALL WIRES PRIOR TO DISCONNECTION WHEN SERVICING CONTROLS. WIRING ERRORS CAN CAUSE IMPROPER AND DANGEROUS OPERATION. VERIFY PROPER OPERATION AFTER SERVICING.

! ATTENTION: LORS DES OPÉRATIONS D'ENTRETIEN DES COMMANDES, ÉTIQUETER TOUS LES FILS AVANT DE LES DÉCONNECTER. TOUTE ERREUR DE CÂBLAGE PEUT ÊTRE UNE SOURCE DE DANGER ET DE PANNE. S'ASSURER QUE L'APPAREIL FONCTIONNE ADÉQUATEMENT UNE FOIS L'ENTRETIEN TERMINÉ.

! ATENCION: CUANDO SE REPARAN LOS CONTROLES, MARQUE TODOS CABLES CON ETIQUETAS ANTES DE DESCONECTARIOS. CUALQUIER ERRORES DE CABLEADO PUEDEN CAUSAR LA OPERACIÓN INADECUADA Y PELIGROSA. ASEGÚRESE DE QUE LA SECADORA FUNCIONE ADECUADAMENTE DESPUÉS DE REPARARLA.



WIRING CODES	CODES DE CÂBLAGE	CODIGOS DE ALAMBRADOS
QUICK DISCONNECT TERMINAL	BORNE À DÉBRANCHEMENT RAPIDE	TERMINAL DE DESCONEXION RAPIDA
CONNECTION	CONNECTION	CONEXION
NO CONNECTION	AUCUNE CONNEXION	SIN CONEXION
MOTOR SWITCH	INTERRUPTEUR DU MOTEUR	INTERRUPTOR DEL MOTOR
SPLICE	ÉPISURE	EMPALME
MOTOR PROTECTOR	PROTECTEUR DU MOTEUR	PROTECTOR DEL MOTOR
CHASSIS (CABINET) GROUND	MISE A LA TERRE DU BOITIER	PUESTA A TIERRA DEL CHASIS (GABINETE)
SCREW TERMINAL	BORNE À VIS	BORNE DE TORNILLO
HARNESS CONNECTOR TERMINAL	BORNE À CONNECTEUR DE HARNAIS	TERMINAL CONECTOR DE CONEXIONADO
INSULATED TERMINAL	BORNE ISOLEE	TERMINAL AISLADO

NOTE:
DASHED LINE INDICATES CIRCUITS
THAT ARE NOT IN ALL MODELS.

REMARQUE:
LES TIRETS INDICENT L'EMPLACEMENT
DES CIRCUITS QUI NE SONT PAS
PRÉSENTS DANS TOUS LES MODÈLES.

NOTA:
LAS LINEAS DE PUNTO INDICAN CIRCUITOS
QUE NO ESTAN EN TODOS LOS MODELOS.

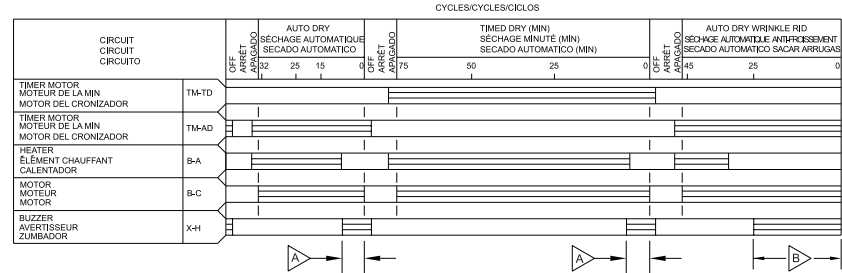
FABRIC SELECTOR SWITCH BOUTON DE SÉLECTION DU TISSU INTERRUPTOR SELECTOR DE TELAS			CIRCUIT CIRCUIT CIRCUITO		
FUNCTION	FONCTION	FUNCION	1-2	4-3	4-5
REGULAR	RÉGULIER	REGULAR	X		
MEDIUM	MÉDIUM	MEDIA	X	X	
LOW	BAS	BAJA	X		X
AIR FLUFF	GONFLANT	ESPONJADO			
			X=CONTACTS CLOSED X=CONTACTS FERMÉS X=CONTACTOS CERRADOS		

WIRE SPECIFICATIONS SPÉCIFICATIONS DES FILS ESPECIFICACION DE ALAMBRES		
CODE CODE CODIGO	WIRE GAUGE A.W.G. CALIBRE DU FIL A.W.G. CALIBRE DE ALAMBRES A.W.G.	INSULATION MATERIAL MATERIAL/ISOLANT MATERIAL AISLANTE
20P	20	105°C PVC (POLYVINYLCHLORIDE)
18P	18	105°C CPV (CHLORURE DE POLYVINYLE) 105°C PVC (CLORURO DE POLIVINILO)
NOTE: ALL UNSPECIFIED WIRE CODES ARE 18P. REMARQUE: TOUS LES FILS NON IDENTIFIÉS SONT DE TYPE 18P. NOTA: TODOS LOS CODIGOS DE ALAMBRES NO ESPECIFICADOS SON 18P.		

NOTES:
1. ALL WIRING MUST CONFORM TO LOCAL ELECTRICAL CODES.
2. CONNECT DRYER TO A 15 AMP INDIVIDUAL BRANCH CIRCUIT.
3. MOTOR SHOWN IN OFF POSITION. DOOR SWITCH CLOSED,
MOTOR AT REST, THERMOSTAT CLOSED AND FABRIC
SELECTOR SWITCH AT REGULAR.

REMARQUES:
1. TOUT LE CÂBLAGE DOIT RESPECTER LES CODES DE
L'ÉLECTRICITÉ LOCAUX.
2. BRANCHER LA SÈCHEUSE À UNE DÉRVATION DISTINCTE
DE 15 AMPÈRES
3. MINUTERIE ILLUSTRÉE EN POSITION FERMÉE,
INTERRUPTEUR DE LA PORTE FERMÉE, MOTEUR
ARRÊTÉ, THERMOSTAT FERMÉ ET BOUTON DE
SÉLECTION DU TISSU SUR RÉGULIER.

NOTAS:
1. TODAS LAS INSTALACIONES ALAMBRICAS DEBEN
CUMPLIR CON LOS CODIGOS ELECTRICOS LOCALES.
2. CONECTAR LA SECADORA A UN CIRCUITO DE
RAMAL INDIVIDUAL DE 15 AMPERIOS.
3. EL CRONIZADOR SE MUESTRA EN POSICION
APAGADO, EL INTERRUPTOR DE LA PUERTA
CERRADO, EL MOTOR EN REPOSE, EL
THERMOSTATO CERRADO Y EL INTERRUPTOR
SELECTOR DE TELAS EN REGULAR.



BAR CHART ABOVE REPRESENTS ONE COMPLETE
REVOLUTION OF TIMER SHAFT.

SHADED PORTION OF BAR CHART INDICATES THE
PROPORTIONAL TIMES THAT INTERNAL TIMER
CONTACTS ARE CLOSED.

A PULSAR CAM, LOCATED NEXT TO THE BUZZER
CAM AND ROTATING AT 12 REVOLUTIONS PER
HOUR, ALLOWS CIRCUIT "X-H" TO CLOSE FOR
5 SECONDS (±3 SECONDS).

A > 1 OR 2 TIMES IN THIS AREA
B > 5 TO 6 TIMES IN THIS AREA

LE DIAGRAMME SUR LA GAUCHE REPRÉSENTE UNE
ROTATION COMPLETE DE L'ARBRE DE LA MINUTERIE.

LA PARTIE OMBRÉE DU DIAGRAMME INDIQUE LE
TEMPS RELATIF PENDANT LEQUEL LES CONTACTS
INTERNE DE LA MINUTERIE SONT FERMÉES.

UNE CAME D'IMPULSION SITUÉE À CÔTÉ DE LA CAME
DE L'AVERTISSEUR ET TOURNANT À RAISON DE 12
TOURS À L'HEURE PERMET AU CIRCUIT «X-H» DE
SE FERMER PENDANT 5 SECONDES (±3 SECONDES).

A > 1 OU 2 FOIS DANS CETTE SECTION
B > DE 5 À 6 FOIS DANS CETTE SECTION

EL GRAFICO DE BARRAS DE LA IZQUIERDA REPRESENTA
UNA REVOLUCION COMPLETA DEL EJE DEL CRONIZADOR.

LA PORCION SOMBREADA DEL GRAFICO DE BARRAS INDICA
LOS TIEMPOS PROPORCIONALES QUE LOS CONTACTOS
INTERNO DEL CRONIZADOR ESTAN CERRADOS.

UNA LEVA GENERADORA DE IMPULSIONES, UBICADA JUNTO
A LA LEVA DEL ZUMBADOR Y GIRANDO A 12
REVOLUCIONES POR HORA, PERMITE QUE EL CIRCUITO
"X-H" SE CIERRE DURANTE 5 SEGUNDOS (±3 SEGUNDOS).

A > 1 O 2 VECES EN ESTA AREA
B > 5 A 6 VECES EN ESTA AREA

WIRING DIAGRAM P/N 131900600
SCHEMA DE CÂBLAGE N° DE PIÈCE 131900600
DIAGRAMA DE CONEXIONES P/N 131900600