SERVICE MANUAL

DE7060P1 DE7060G1

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DE5060G1

Vented Dryer

AU,NZ

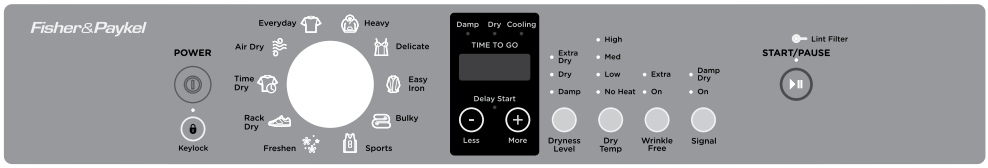
FISHER & PAYKEL

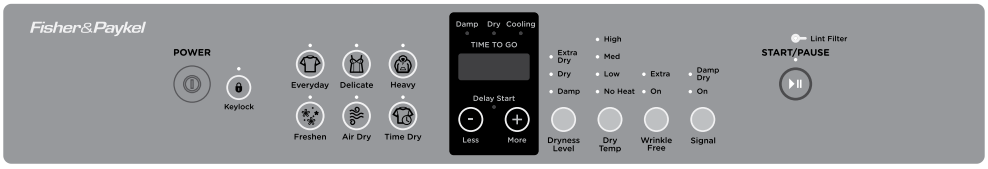
FEATURED PRODUCT & CONTACT ADDRESSES

BRAND	MODEL	CA	MARKET
Fisher & Paykel	DE7060P1	92270	AA
Fisher & Paykel	DE7060G1	92269	AA
Fisher & Paykel	DE6060P1	93174	AA
Fisher & Paykel	DE6060G1	93175	AA
Fisher & Paykel	DE5060G1	93176	AA
Fisher & Paykel	DE7060P2	93275	AA
Fisher & Paykel	DE7060G2	92278	AA

The specification and servicing procedures outlined in this manual are subject to change without notice.

The latest version is indicated by the reprint date and replaces any earlier editions.





NZ

Fisher & Paykel Appliances Ltd
PO Box 58-546
Botany, Manukau 2163
78 Springs Rd
East Tamaki
Manukau 2013
New Zealand

tel: (09) 2730660
fax: (09) 2730580
email: customer.care@fp.co.nz

AU

Fisher & Paykel Customer Services Pty Ltd
PO Box 798, Cleveland, QLD 4163
A.C.N. 003 3335 171
19 Enterprise Street Cleveland, QLD 4163
Australia

tel: (07) 3826 9100
fax: (07) 3826 9164
email: customer.care@fp.com.au

CONTENTS

1 HEALTH & SAFETY

IMPORTANT !

When servicing the appliance, health and safety issues must be considered at all times. Specific safety issues are listed below.

Electrical safety

Ensure the mains power has been disconnected before servicing the dryer. If the mains supply is required to be on to service the dryer, make sure it is turned off when removing any electrical component or connection to avoid electric shock.

Electrostatic discharge

An anti-static strap is to be used as electrical static discharge (ESD) protection when servicing electronic components.

Good working practices

Ensure the work area is in a tidy and orderly condition at all times so as not to cause a hazard while service work is being completed. Always clean and tidy the dryer and work area after service is completed.

Insulation test

Earth continuity and insulation resistance testing must be done at completion of service. **Warning:** Short together the phase and neutral pins on the plug so as not to damage any electronic circuitry while checking insulation resistance.

Sheet metal edges

When working around cut sheet metal edges use appropriate gloves or protection to eliminate the chance of receiving a laceration.

Diagnostics

While in diagnostics some safety devices are bypassed. Ensure you do not run components unattended.

2 INSTALLATION

2.1 Venting

Correct installation is very important for all dryers to ensure maximum efficiency and safety.

IMPORTANT!

Never run the dryer unless the airflow system is free from obstruction.

There must be adequate ventilation to avoid the back flow of gases into the room from appliances burning fuels, including open fires, when operating the dryer.

Exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels.

External venting

Your dryer has been designed to be vented outside to provide the following advantages:

- Ensures optimum efficiency by preventing recirculation of moist air.
- Eliminates condensation on walls and ceilings.
- Reduces the chance of lint being sucked into the dryer.
- Prevents lint and other fine particles being blown into the room.

All external venting systems should be:

- Made from 100 mm diameter flexible foil sleeved with a galvanised metal pipe where the vent system goes through the wall, or 100 mm diameter galvanised metal piping.
- Exhausted outside and not into another confined space, eg the roof cavity of a house.
- Fitted with a vent cap outside to stop rain water entering the dryer exhaust system.
- Angled to avoid condensation running back into the dryer.
- The vent system should be a maximum of 2 metres with no more than three 90^0 bends.
- Vent systems over 2 metres long require special installation. Contact a Fisher & Paykel Authorised Repairer.

Internal venting

The dryer is set up in the factory for front venting. If front venting is used there must be adequate ventilation to avoid the build up of moisture in the room, which can affect the performance of the dryer. Venting must comply with local by-laws and regulations.

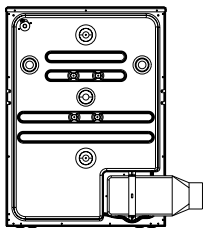
2.2 Installation options

There are two different ways your dryer can be positioned. Freestanding or inverted and mounted on a wall.

Free standing

The dryer stands on the floor and can easily be moved into position.

① Move the dryer into the desired position. Do not lift the dryer by the top panel.
② Have a minimum clearance on all sides of at least 20 mm.
③ Have a minimum clearance at the rear of 75 mm. The spacers from the accessory wall mounting kit can be used to set this distance.
④ Install the dryer on a stable and level floor.

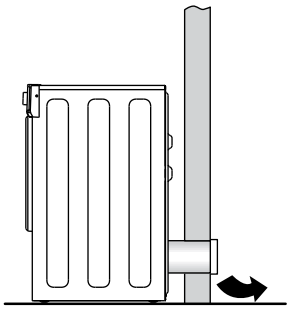


Through-wall venting with kit

Free standing venting options

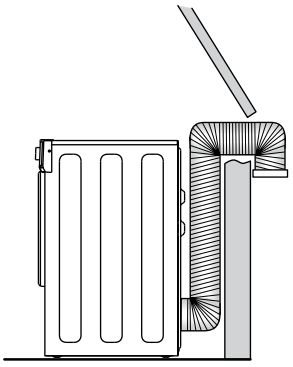
Note: the vent system should be a maximum of 2 metres with no more than three 90^0 bends.

Through-wall venting
The dryer is vented directly through the wall using Kit part number PD-SVHCW4, in combination with the duct adaptor supplied with the dryer. The dryer is vented with a kit that can be positioned to remove the air to the side. Kit part number PD-DK4W.



Through-wall venting

Movable venting
The dryer is vented through a window using kit part number PD-F0408, in combination with the duct adaptor supplied with the dryer. This requires the dryer to be a minimum distance of 140 mm from the wall to ensure the ducting is not restricted with tight bends or can be crushed.



Movable venting

Before a rear venting option is installed the dryer must be changed from the front venting factory setup. Remove the outlet grille from the front left-hand side and replace with the outlet cover from the rear left-hand side. These covers should be gently pried at the sides to prevent damage.

Front venting
Front venting is the only recommended option for venting into the room. The dryer is set up for front venting when it leaves the factory.

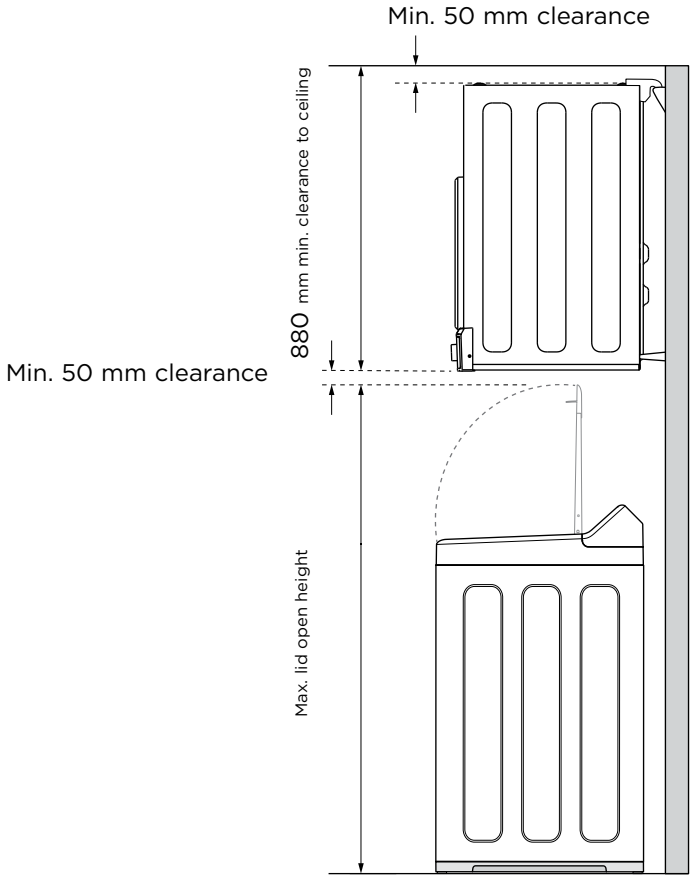
Note: All efforts should be made to vent the dryer externally if possible, to avoid moisture build up in the area around the dryer.

2.3 Inverted and wall mounting

Your dryer has been designed to be inverted and mounted on the wall above a washer or tub. A wall mounting kit must be used. Inverting allows access to the dryer control panel.

Tools and parts required:
- Drill and 3 mm bit
- Phillips head screwdriver

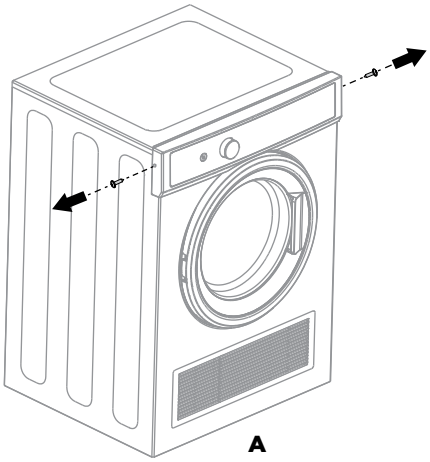
Wall mounting kit includes:
- 2 x Plastic spacers
- 2 x Wall hanging brackets
- 2 x Hanging hook
- 4 x Wood screws
- 6 x Screws for hanging hooks and plastic spacers

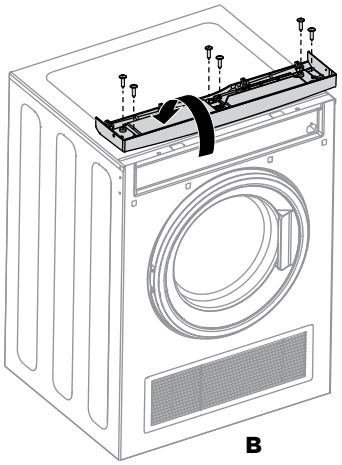


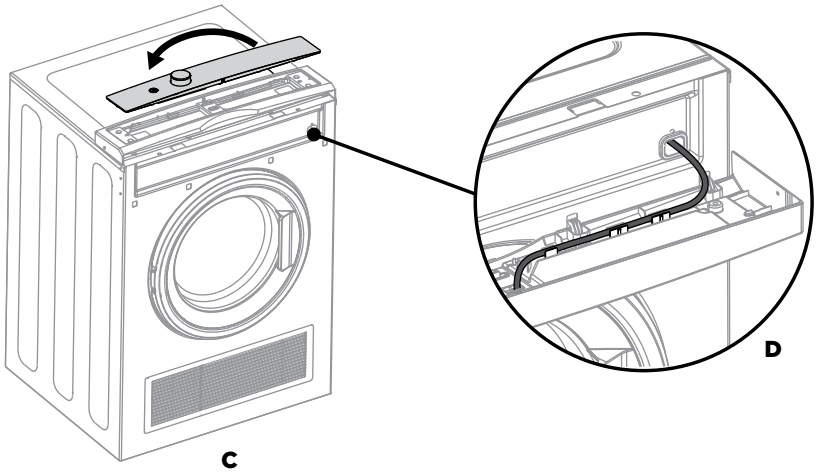
Inverted wall mounting

Inverting the panel

① Unplug your dryer from the wall.
② Invert the panel of the dryer by unscrewing the screws on the side of the console (**A**).
③ Remove the console from the dryer (**B**).
④ Unscrew six screws on the inside of the console.
⑤ Rotate the grey panel 180˚ (**C**).
⑥ Re-screw the six screws on the inside of the console.
⑦ Align the console by placing the hooks into the spaces on the dryer.
⑧ Ensure the wiring is firmly pressed into the clips (**D**).
⑨ Re-screw the console to the dryer.







Mounting dryer on wall

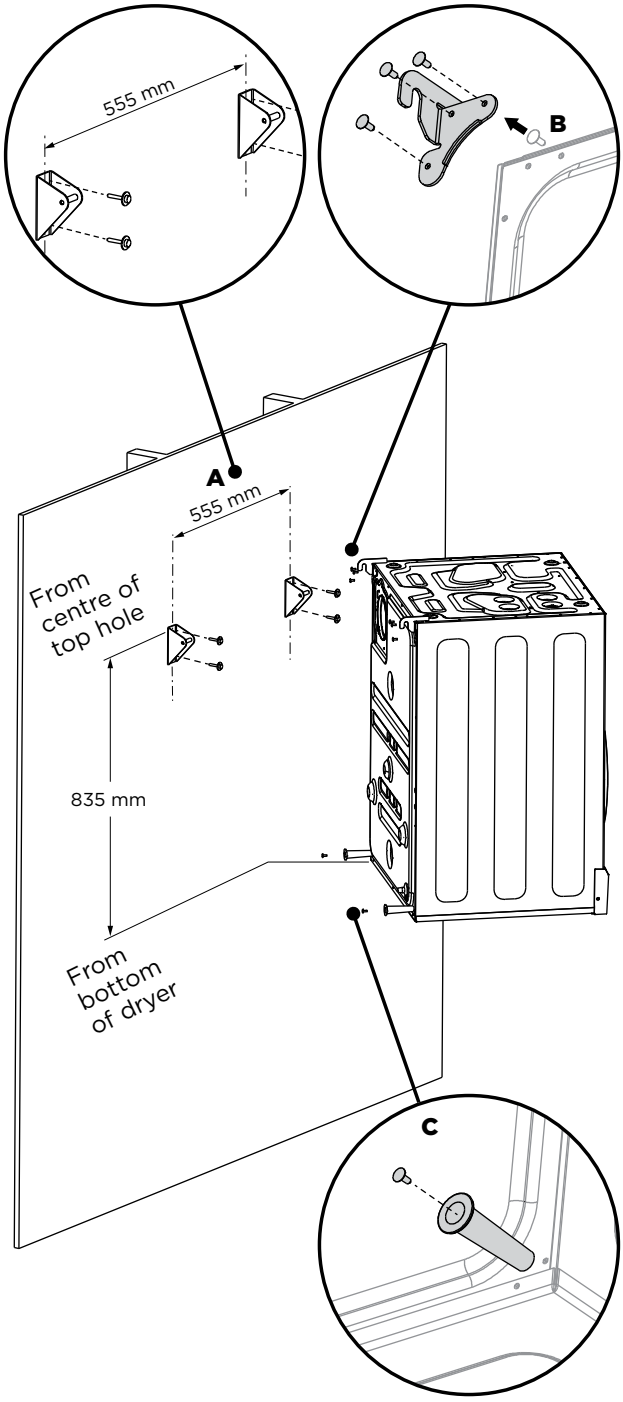
① Determine the position of the dryer on the wall and mark the bracket position. A minimum of 50 mm is needed between the top of the dryer and the ceiling for ease of installation. If mounting above a washing machine, allow sufficient room to open the lid of the washer. Refer to page 8 for lid clearances.

② Fix the wall hanging brackets to the wall securely, eg into the stud. If the studs are too far apart, fit a timber slat to the studs and then mount the brackets onto the slat. Add the same slat under the two spacers. The distance between the centre of each bracket is 555 mm (**A**).

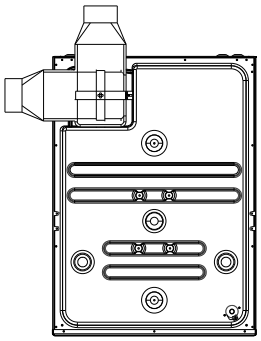
③ To install the hooks onto the dryer, remove one screw from each side (**B**), reuse these with two more (each side) from the kit to fasten the hooks in place.

④ Remove plastic plugs from the back of the dryer and screw the spacers provided in place (**C**).

⑤ With assistance, mount the dryer on the wall brackets.



Before a rear venting option is installed the dryer must be changed from the front venting factory setup. Remove the outlet grille from the front left-hand side and replace with the outlet cover from the rear left-hand side. These covers should be gently pried at the sides to prevent damage.



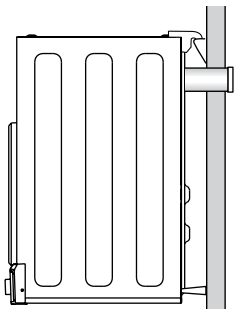
External venting options

- The dryer can be vented with a kit that can be positioned to vent upwards or to the side. Kit part number PD-DK4W.
- The dryer can be vented directly through the wall with Kit part number PD-SVHCW4, in combination with the duct adaptor supplied with the dryer.

Note: the vent system should be a maximum of 2 metres with no more than three 90° bends.

Internal venting

Front venting is the only option for internal venting. The dryer is set up for front venting when it leaves the factory.



Note: all efforts should be made to vent the dryer externally, if possible, to avoid moisture build up in the area around the dryer.

Electrical connection

① This appliance must be connected to a 220 V – 240 V, 50 Hz, sinusoidal, 10 A electrical supply.
② Uncoil the power cord, remove and discard the plastic pin cover and plug into a power socket.
③ Connect the appliance to an earthed outlet protected by a fuse of suitable capacity.

- Check the power cord for damage and make sure it is not squashed or twisted when installing the dryer.
- Always remove the power cord from the power socket by the plug, not by the cord.

IMPORTANT!

- **Do not touch or operate the dryer with wet hands or with bare-feet.**
- **A damaged power cord must be replaced by a Fisher & Paykel Authorised Repairer. The appliance must not be operated until it is repaired, as there is risk of electric shock.**
- **Do not operate this dryer if it has been damaged during transport. Contact your Fisher & Paykel dealer or Fisher & Paykel Authorised Repairer.**

2.4 Completing the installation

Installation test cycle

IMPORTANT!

Ensure the installation test cycle is completed before you dry any items in your dryer. This is to check that your dryer is installed correctly and that it is functioning properly prior to use.

① Turn your dryer on by pressing the 'Power' button.
② Select the 'Time Dry' cycle for 30 minutes. Ensure the drum is empty and the door is closed (you will hear it click shut).
③ Touch the ⏯ button. The drum will start rotating.
- Observe the dryer for any problems.
- The dryer will beep and display any faults on the screen if there are any problems. Refer to page 20-21.

④ At the completion of the cycle open the door and check that there is warmth inside the dryer. This indicates the dryer is operating normally.

IMPORTANT!

If there are any problems, you must address these before proceeding with normal use. The dryer will automatically turn off at the end of the cycle if there are no problems.

Before you start, it is a good idea to go through the following checklist:

① Has the packaging been removed?
② Is the lint filter correctly in place?
③ Has the power cord been connected to an appropriate power supply and the power turned on?
④ Have you performed the installation test cycle?

3 MODEL / SERIAL NUMBER LOCATION & IDENTIFICATION

The serial plate is located on the bottom of the door and on the back panel.
The last 9 digits of serial number indicate where the dryer is manufactured, the date of manufacture and the sequential number.

CR H 2 G 0001

CR	**Manufacture code**
H	**Year**
2	**Month**
G	**16 day**
0001	**Product number**

Year

2017	**2018**	**2019**	**2020**
H	**J**	**K**	**L**

Month

Jan	**Feb**	**March**	**April**	**May**	**June**	**July**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**A**	**B**	**C**

Day

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V	W	X

4 SPECIFICATIONS

4.1 Dimensions

	DE5060G	DE6060P DE6060G	DE7060P DE7060G
Capacity (kg)*	5	6	7
DIMENSIONS (mm)			
Width	600	600	600
Depth	585	585	585
Height	830	830	830
ELECTRICAL			
Volts	220 – 240	220 – 240	220-240
Hz	50	50	50
Amps (maximum)	10	10	10
Rated Power (W)	1750	1750	1750

* Capacity refers to the maximum **dry** weight of items the dryer can dry at any one time.

Some cycles have a lower maximum capacity (see the 'drying cycles' section).

4.2 Packed dimensions and weights

Height	900mm
Depth	610mm
Width	670mm
Weight	35kg

4.3 Ducting

Refer installation section.

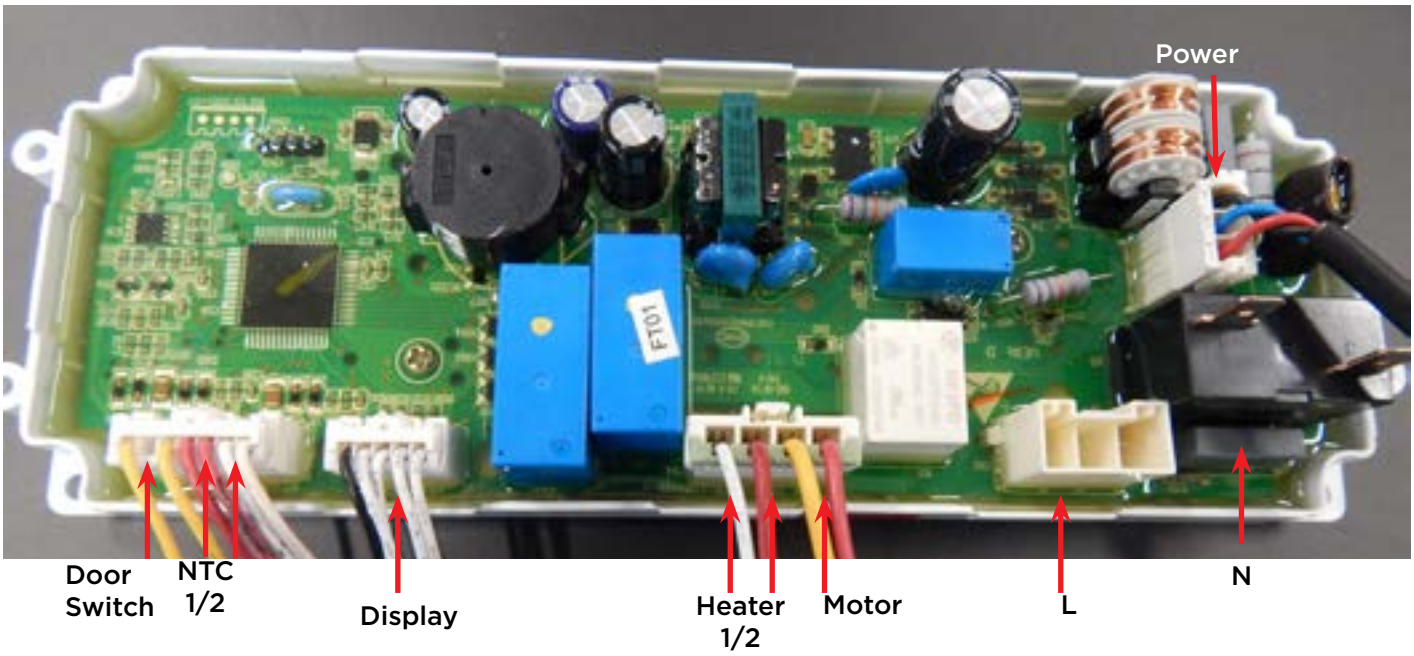
4.4 Drum

P1 and G1 Stainless steel
P2 and G2 Galvanised steel

4.5 Cabinet

Painted steel

5 COMPONENT TESTING PROCEDURES



COMPONENT	WIRING COLOUR	READING
Door switch	Yellow-Yellow	Door closed- closed circuit Door open- open circuit
Thermal cut-out	Blue- Red or White NTC	Closed circuit
NTC 1/ NTC2	Red- Red/ White - White	0 °c 33KΩ 10°c 20KΩ 25 °c 10KΩ 35 °c 6KΩ 50 °c 4KΩ 70 °c 1.5KΩ
Heater 1	White - Blue (N)	105Ω +/- 10%
Heater 2	Red - Blue (N)	46Ω +/- 10%
Motor (Sanjiang)	Red - Orange	116Ω +/- 10%
	Red - Blue	58Ω +/- 10%
	Orange - Blue	58Ω +/- 10%
Motor(Broad- Ocean)	Red - Orange	96Ω +/- 10%
	Red - Blue	48Ω +/- 10%
	Orange - Blue	48Ω +/- 10%

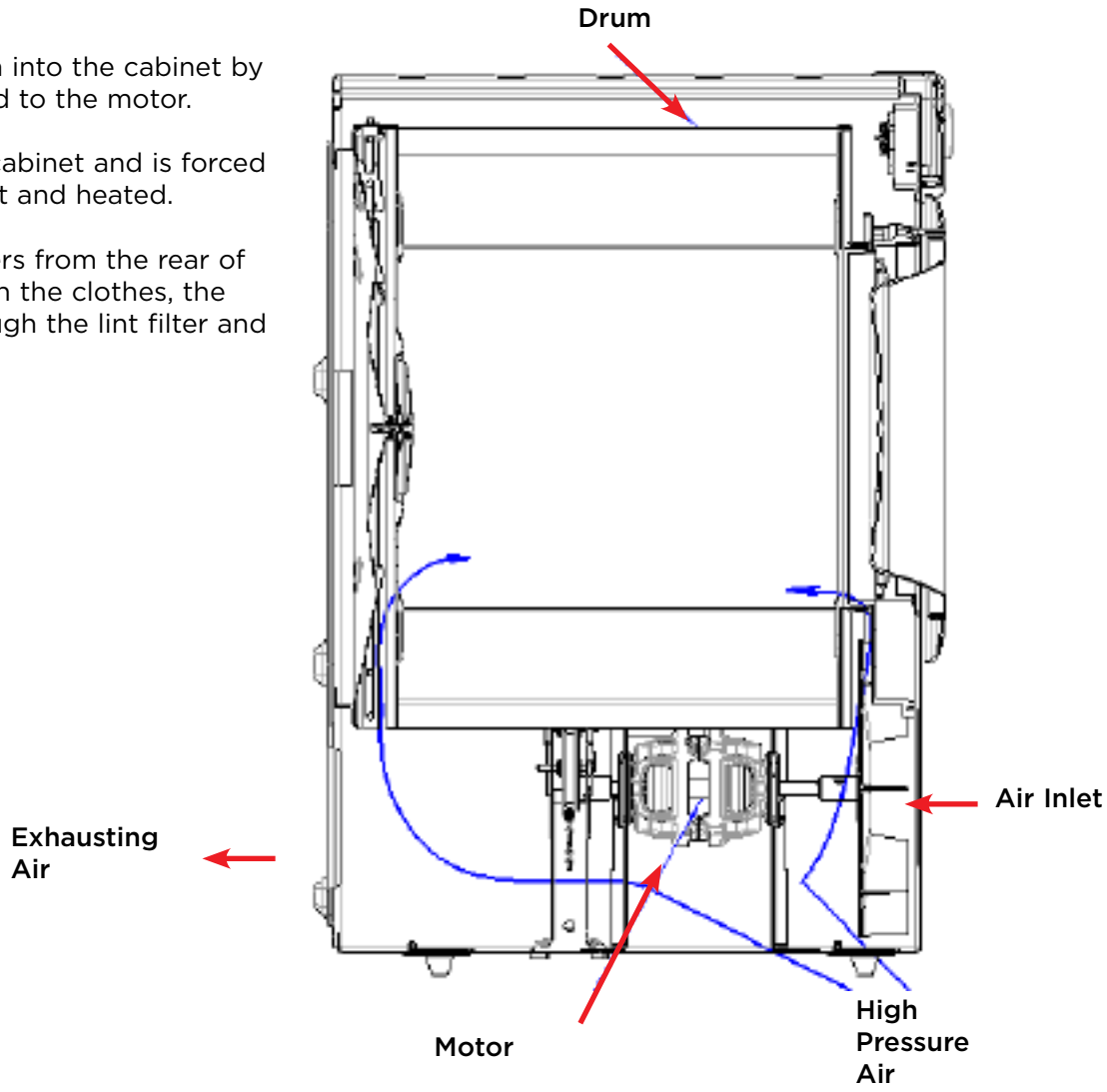
Note: There are two different motor suppliers used and can be identified by the label on the motor.

6.1 Principle of operation

The ambient air is drawn into the cabinet by the fan which is attached to the motor.

This air pressurises the cabinet and is forced over the heating element and heated.

The heated air then enters from the rear of the drum and meets with the clothes, the humid hot air exits through the lint filter and exhaust duct.



6.2 NTC thermistor

NTC1	Exhaust temperature
NTC2	Ambient temperature

Resistance is monitored by the controller of both NTC thermistors to determine the dryness of the load. Once the desired dryness is achieved the cool down period begins.

6.3 Temperature limiters

There are 3 limiters (thermostats) located and mounted to the element carrier. Two are resettable and one is a non resettable thermal cut-out.

Resettable	150°c cut out
Non-resettable	120 °c cut out

6.4 Heater elements

A 1200 watt and a 550-watt element are used which are controlled indvidually by the relays in the electronic controller.

High	Both elements	1750 watts
Medium	Large element	1200 watts
Low	Small element	550 watts

6.5 Door catch and strike

This is a mechanical type strike and catch, when the door is pushed closed the strike is locked into the catch and holds the door shut.

6.6 Door micro switch

The door switch is connected to the electronic controller ensuring that when the door is open, voltage to the motor and elements are cut.

6.7 Main motor (two different types)

Make	Sanjang	Red - Orange	116Ω +/- 10%
Type	Split phase reversing	Red - Blue	58Ω +/- 10%
Power (max)	150W	Orange - Blue	58Ω +/- 10%
Voltage/ Frequency	220-240v 50 Hz		
Run capacitor	6uF		
Make	Broad Ocean	Red - Orange	96Ω +/- 10%
Type	Split phase reversing	Red - Blue	48Ω +/- 10%
Power (max)	150W	Orange - Blue	48Ω +/- 10%
Voltage/ Frequency	220-240v 50 Hz		
Run capacitor	6uF		

6.8 Mechanical parts (Dynamic system)

The main motor is held within a cradle mounted to the base of the dryer. In order to drive the drum, a poly-v belt is used between the motor pulley and drum. The belt is tensioned via an idler pulley and tensioner spring attached directly to the motor.

The stainless steel drum is mounted onto the front bearing housing. The rear bearing is fixed to the inside of the drum by 4 screws and mounted to the heater plate.

The heater is mounted to the element carrier and bolted on to the drum through the rear bearing which is attached to the cabinet.

7 DISASSEMBLY PROCEDURES

7.1 Removal of the control panel
- With the door closed, remove one screw from either side of the control panel
- Tilt the panel forward from the top and lift gently upwards to release the locking clips

7.2 Removal of top panel
- Remove the control panel, as per sec. 7.1
- Remove the 3 screws from the rear edge of the panel
- Slide panel back and lift clear

7.3 Removal of rear panel
- Remove the screws from around the edge and in the centre of the rear panel
- If the back panel requires to be removed, disconnect the mains cable from the wiring harness

Note: It is not necessary to remove the exhaust flange

7.4 Removal of drum
- Remove the top panel and rear panel as per sec. 7.2 & 7.3
- Remove the wires connected to the elements and thermostats
- Provide suitable floor covering to protect door and front of the cabinet from being marked, then lay the dryer on its front
- Remove the belt from the motor pully
- Remove the 4 screws that hold the element plate to the sides of the cabinet
- Pull the drum away from the front of the cabinet

Reassemble in the reverse order ensuring that the drum belt is over the drum before assembly. Ensure the felt seal is not caught on the edge of the drum

7.5 Replacing front drum bearing
- Remove the drum as per Sec. 7.4
- Using a small screw driver pry off the old bearings, it is necessary to replace all bearings at once

Reassemble in the reverse order

7.6 Replacing rear drum bearing
- Remove the back panel and lay the dryer on its front
- Remove the nut from the flange shaft and the 4 screws from around the bearing support

Reassemble in the reverse order

7.7 Removal of bearing holder, air duct assy
- Remove the drum as per sec. 7.4
- Remove the air duct tube from the air duct assembly
- Remove the exhaust grill
- Remove the screws from around the front of the exhaust duct and front drum support
- The duct can be pulled away from the front of the cabinet

Reassemble in the reverse order

7.8 Removal of the motor
- Remove the drum as per sec. 7.4
- Disconnect the wiring from the motor
- Remove the motor cradle from the cabinet and lift out
- Remove the screws from the motor retaining clips
- The motor can now be removed from the cradle with the fan attached

Reassemble in the reverse order

7.9 Removal of fan
- Remove the motor as per sec. 7.8
- Remove the locking bolt
- Slide the fan off the motor shaft

Reassemble in the reverse order

7.10 Removal of belt

- Remove rear panel as per sec. 7.3
- Remove screws holding element panel and remove the wiring from the element and thermostats
- The belt can now be removed by tilting the motor within the cradle so as to take the tension off the belt and rolling it off the motor pulley

Reassemble in the reverse order
Note: The pulley and small belt are not available as a spare part at this stage and the motor must be replaced

7.11 Removal of door assembly

- Remove the two screws securing the hinge to the cabinet and lift the door upwards and away

Reassemble in the reverse order

7.12 Removal of door switch

- Remove top panel as per sec. 7.2
- Remove two screws on front panel of dryer and lift switch clear of front drum support

Reassemble in the reverse order

7.13 Removal of power module

- Remove top panel as per sec. 7.2
- Remove the 2 screws securing the support
- Remove the 3 screws from the power module

Reassemble in the reverse order

7.14 Removal of elements

- Remove rear panel and wiring from the element and thermostats
- Remove the nut from the flange shaft and 4 screws securing the element carrier to the cabinet
- Remove the 4 element supports and elements

Reassemble in the reverse order

Note: Replace both elements at once even if only one is faulty

8 DIAGNOSTICS

8.1 Self diagnostic mode

Turn the dryer on at the supply and on at the control panel, touch the "Keylock" and "Dryness level" buttons for 3 seconds. 2 beeps will sound to signify that the self diagnostic mode has been entered.

Door lock	**Air dry**	**Dry temp**	**"0"= closed** **"1" = open**
NTC*	**Air dry**	**Dryness level**	F outlet NTC1 B inlet NTC2
Functional test	**Time dry**	**Start/Pause**	8888 Drum rotate CCW 7777 Drum rotate CW 6666 Large element on 5555 Both elements on
Display test	**Air dry**	**Wrinkle free**	Turns on all LEDs and shows 8888, 7777 ... in the 7 segment display. Press wrinkle free to return to self diagnostic mode.
Continuous test mode	**Delicate**	**Signal button** **Keylock (exit diagnostic mode)**	"C on" Choose the cycle to be tested and press the "Start/Pause" button. To exit this test mode turn the dryer off at the wall.

*** Note:** F215 shows outlet NTC1 temperature as 21.5°c
B215 shows inlet NTC2 temperature as 21.5°c

8.2 Diagnostic levels

Enter diagnostic mode
touch "+" to toggle through the diagnostic levels, the display will alternate the diagnostic level and the value in the 7 segment display.

d00	Last user warning
d01	Cycle position of last user warning
d03	Detailed fault code
d04	Cyle count fault occured
d07	Cycle count
d08	Total hours of run time
d09	Controller version number
d10	Display version number

8.3 Fault codes

Err3	NTC1 open circuit or short circuit	Temperature is > 98°c
Err4	Heater or sensor faulty	NTC1 temperature is <35°c or there is less than 5°c change in temperature within 40 mins of run time
Err9	NTC2 open circuit or short circuit	Temperature is > 98°c

8.4 User warnings

The product enters this mode automatically if a user warning state is detected

User warnings are displayed in plain text. Multiple words are displayed one at a time with a 1 second pause between changing from one word to another.

A short tone is sounded (USER ALARM) until any key is pressed.

The power and control knob keys are valid in user warning mode

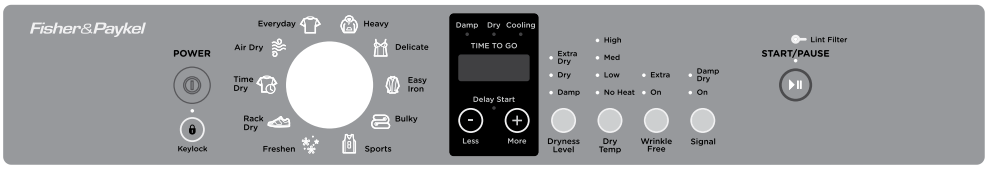
Pause If the dryer is left in this mode for 2 minutes the user warning will sound every 30 seconds for 3 minutes with **PAUS** showing in the display. Then the dryer will automatically start the cool down mode. Normal cool down operation applies.

Door open If the door is left open and the dryer is not powered off within 2 minutes the user warning will sound every 30 seconds and **door OPEn** will show in the display, then power off after 3 minutes.

If the recovery mode is interrupted and the start pause LED is flashing, press start/pause to continue the previous cycle or power off

9 DRYING CYCLES

9.1 DE7060P DE6060P



Your dryer has a number of drying cycles to suit your laundry needs. Selecting the most appropriate cycle for each particular load will help ensure you get the best result.

CYCLE	DESIGNED FOR	DESCRIPTION	MAX. LOAD SIZE (KG)	DEFAULT DRYNESS LEVEL*	DEFAULT DRYING TEMP
Everyday**	Everyday clothing, eg t-shirts, trousers.	High heat cycle for rapid drying of everyday clothing.	6	Dry	High
Heavy	Heavy durable garments, eg work sweatshirts/ jerseys, rugby shorts, jeans, tea towels.	Longer, high heat cycle for heavier fabrics and denim.	6	Dry/ Extra Dry	High
Delicate	Delicate clothing items, eg synthetics and fine fabrics.	Cooler cycle for carefully drying delicate and heat sensitive fabrics.	4	Dry	Medium
Easy Iron	Business shirts and clothing that creases easily.	Designed for items susceptible to creasing, with the 'Wrinkle Free' option selected.	4	Damp/ Dry	High
Bulky	Bigger items like jackets or duvet/doona.	A medium heat cycle for the special care of bulky items.	2	Dry	Medium
Sports	Sports items, eg running gear.	A medium heat cycle designed for the special care of sports items.	4	Dry	Medium
Freshen	Items that have been in storage or have not been worn/used for some time.	A short cycle with a burst of heat followed by cool air to help de-wrinkle and refresh items.	1 – 3 items	N/A	High
Rack Dry	Items that cannot be tumbled, eg shoes, hats, delicate garments.	Specifically for use with the drying rack so items can be dried flat without tumbling. User selectable 30-150 minute drying times.	2	N/A	Medium
Air Dry	Clothes that you wish to dry for a specific time period, without heat.	40 minute timed cycle with no heat.	3	N/A	No heat
Time Dry	Clothes that you wish to dry for a specific time period.	User selectable 30 - 150 minute drying times.	6	N/A	High

* Dryness level is only an option on automatic sensing cycles. On Time Dry and the Rack Dry cycle, dryness will vary depending on the load and its initial moisture content.

** Everyday, Dry/Extra Dry, High dry temp is the recommended cycle for everyday cotton items.

9.2 DE7060G DE6060G DE5060G

Your dryer has a number of drying cycles to suit your laundry needs. Selecting the most appropriate cycle for each particular load will help ensure you get the best result.

CYCLE	DESIGNED FOR	DESCRIPTION	MAX. LOAD SIZE (KG)*	DEFAULT DRYNESS LEVEL**	DEFAULT DRYING TEMP
Everyday***	Everyday clothing, eg t-shirts, trousers.	High heat cycle for rapid drying of everyday clothing.	7,6 or 5	Dry	High
Heavy	Heavy durable garments, eg work sweatshirts/ jerseys, rugby shorts, jeans, tea towels.	Longer, high heat cycle for heavier fabrics and denim.	7,6, or 5	Dry/ Extra Dry	High
Delicate	Delicate clothing items, eg synthetics and fine fabrics.	Cooler cycle for carefully drying delicate and heat sensitive fabrics.	4	Dry	Medium
Freshen	Items that have been in storage or have not been worn/used for some time.	A short cycle with a burst of heat followed by cool air to help de-wrinkle and refresh items.	1 – 3 items	N/A	High
Air Dry	Clothes that you wish to dry for a specific time period, without heat.	40 minute timed cycle with no heat.	3	N/A	No heat
Time Dry	Clothes that you wish to dry for a specific time period.	User selectable 30 - 150 minute drying times.	7,6 or 5	N/A	High

* Depends on your model of dryer (5 or 6 kg capacity).

** Dryness level is only an option on automatic sensing cycles. On Time Dry cycle, dryness will vary depending on the load and its initial moisture content.

*** Everyday, Dry/Extra Dry, High dry temp is the recommended cycle for everyday cotton items.

9.3 Customising cycle

After using your dryer a few times you may discover there are some drying options you prefer for some cycles.

You can programme your dryer to remember the drying options you prefer for each drying cycle. For instance, you may want to set the 'Easy Iron' cycle to a lower drying temperature or set the 'Everyday' cycle so it automatically has the 'Wrinkle Free' option selected.

To customise a cycle:

① Press 'Power' to turn the dryer on.
② Turn to select the cycle you wish to customise.
③ Touch and hold any of the drying options buttons for 3 seconds. The lights will flash on and off and the display will show SEt to indicate that the dryer is in cycle adjustment mode.
④ Select the drying options you prefer by touching the relevant option button.
⑤ Touch and hold 🔒 for 3 seconds to save the selected settings. The dryer will then beep to indicate your customised cycle has been saved.

Factory reset

DE6060P
You can reset your dryer to the default settings it left the factory with:
① Turn the dial to select the 'Freshen' cycle.
② Touch and hold the 'Delay Start', 'More' + , the 'Delay Start', 'Less' – and 'Signal' buttons together for three seconds.
③ Your dryer will now be reset to the default settings.

DE6060G and DE5060G
You can reset your dryer to the default settings it left the factory with:
① Touch and hold the 'Keylock' and 'Air Dry' buttons for 3 seconds.
② Your dryer will now be reset to the default settings.

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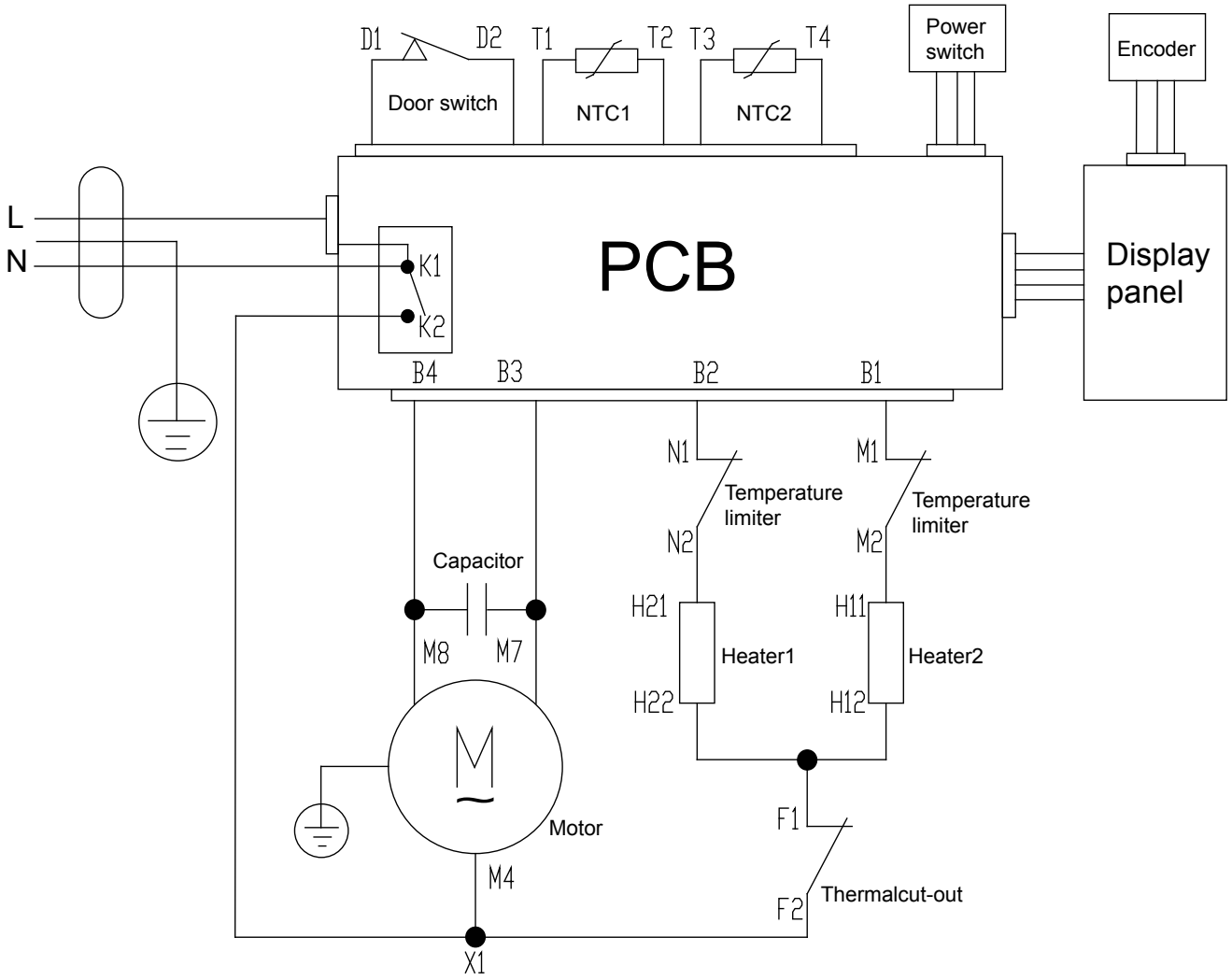

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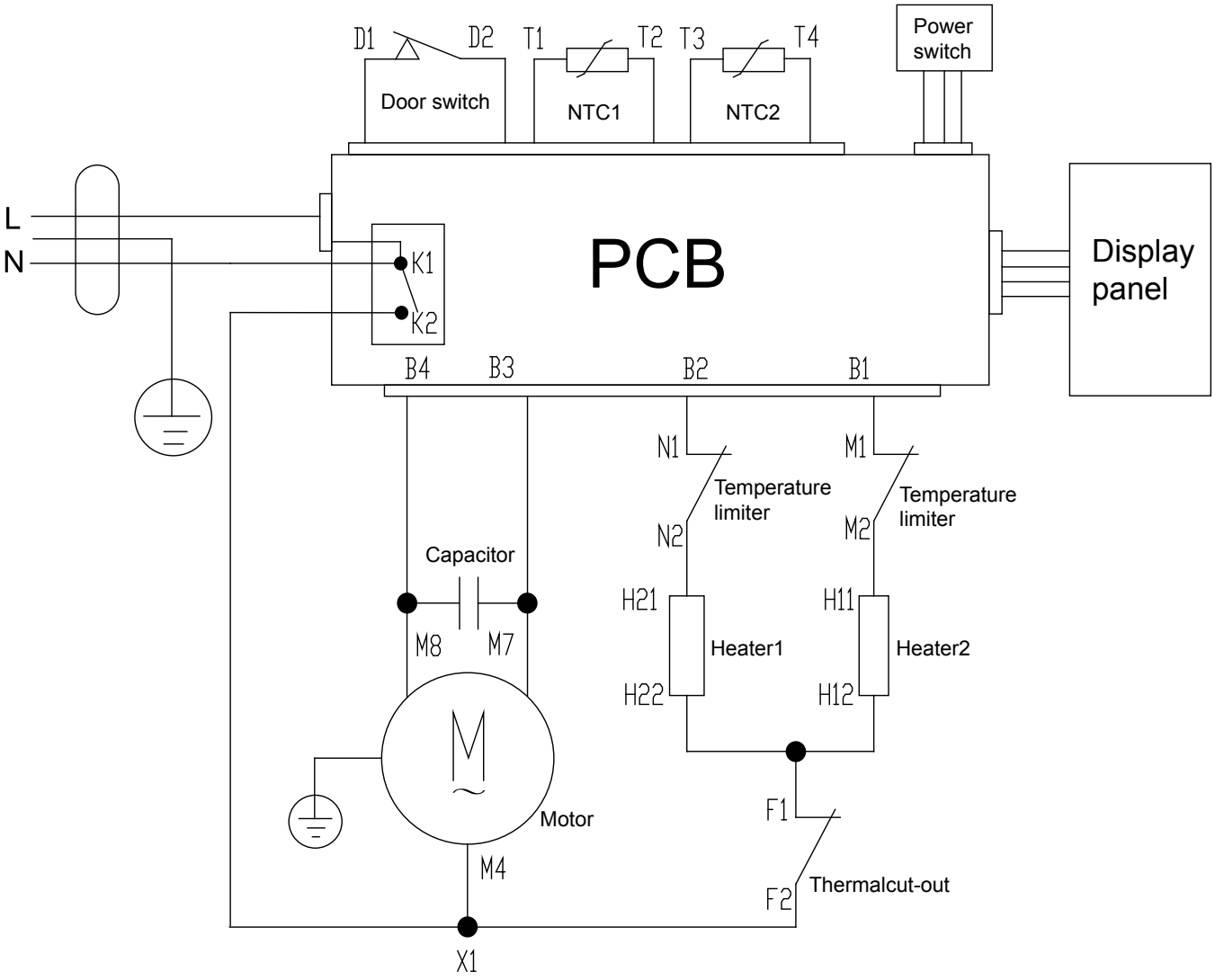

11 TROUBLE SHOOTING

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Dryer is taking too long/ results were not satisfactory.	Drying cycle selected not appropriate for the load.	Select an appropriate cycle for the load.
	Dryness level selected not appropriate for the load.	Select a higher dryness level.
	Selected drying temp, not appropriate for the load.	Select a higher drying temp.
	Dryer overloaded for the cycle.	Some cycles have a lower max. load size. Refer to pages 22 and 23 of the Use and Care manual.
		Try dividing the load in half and dry half at a time.
	Lint filter is blocked.	Clean the lint filter.
	Load overly wet at the start of cycle.	Remove more water from the load before placing it in the dryer, eg select a faster spin on your washer, a speed appropriate for your load.
Clothes getting too hot or damaged.	Cycle selected not appropriate for the load.	Ensure the cycle selected is appropriate for items in the load.
	Items removed from dryer before the end of cycle cool down had finished.	Removing items before cool down may damage clothing if it is not spread out and exposed to cooler air once removed from the dryer.

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Dryer is beeping, displaying unfamiliar light patterns and/ or a message on the digital display.	Dryer has a fault.	Refer to page 21 for detailed fault code.
Noises.	Dryer is overloaded.	Remove some items from the dryer.
	Dryer has a fault.	Continuous beeping or a musical series of beeps with a message displayed on digital display. Refer to page 21 for detailed fault code.
	Beeps signalling the end of a drying cycle.	End of cycle beeps can be turned off. Refer to page 25 of Use and Care manual.
Vibration.	Dryer is not installed on a stable surface.	Ensure the dryer is installed on a flat, stable surface.
	Dryer is overloaded.	Remove some items from the dryer.
Creasing.	Cycle selection not appropriate for the load.	Select the 'Easy Iron' cycle (DE6060P only), or 'Wrinkle Free' option to minimise creasing.
	Dryer is overloaded.	Remove some items from the dryer.
	'Dry Temp' and/ or 'Dryness Level' selected too hot/too long for load type.	Try selecting a lower 'Dry Temp' and 'Dryness Level'.
	'Wrinkle Free' option not selected.	Select the 'Wrinkle Free' option to rotate the load at the end of the drying cycle.
Dye transfer.	White/light and coloured items not separated before drying.	Remember to separate white/light and coloured items before placing them in the dryer.
	Wet items left sitting in the dryer for long periods of time before drying.	Do not leave wet items sitting in the dryer for long periods of time before drying, if they are prone to colour run. If you do intend to leave them for long periods before drying, then separate the load and put those items that may cause colour run aside.

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Tangling.	Loads not separated during loading.	Try separating out larger items from smaller items.
	Items loaded into the dryer incorrectly.	Load items individually into the dryer. Do not place folded items in the dryer.
	Incorrect cycle selection.	Try using the 'Easy Iron' cycle (DE6060P only) or 'Wrinkle free' option selected to dry shirts.
	Load size too large.	Try drying smaller load sizes. Some cycles have a lower maximum load size.
	Delicate items not dried on the drying rack.	Dry pantyhose, bras and any other delicate items prone to tangling using the drying rack.
	Sheets and duvet covers due to their size, are prone to tangling.	Dry sheets and duvet/ doona covers separately from other laundry, apart from towels. Ensure duvet/ doona covers are buttoned or fastened closed before drying. Try adding a knotted towel to sheets loads if you are experiencing a lot of tangling. Sheets and duvet/ doona covers due to their size, are prone to tangling.

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