IGNIS

Service Information

Freestanding Cooling Cabinet

TTA 15 AP

8539 976 01000
Last Modification: 28/02/13
Creation Date: 17/01/09

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This document is only intended for qualified technicans who are aware of the respective safety regulations.
Subject to modifications

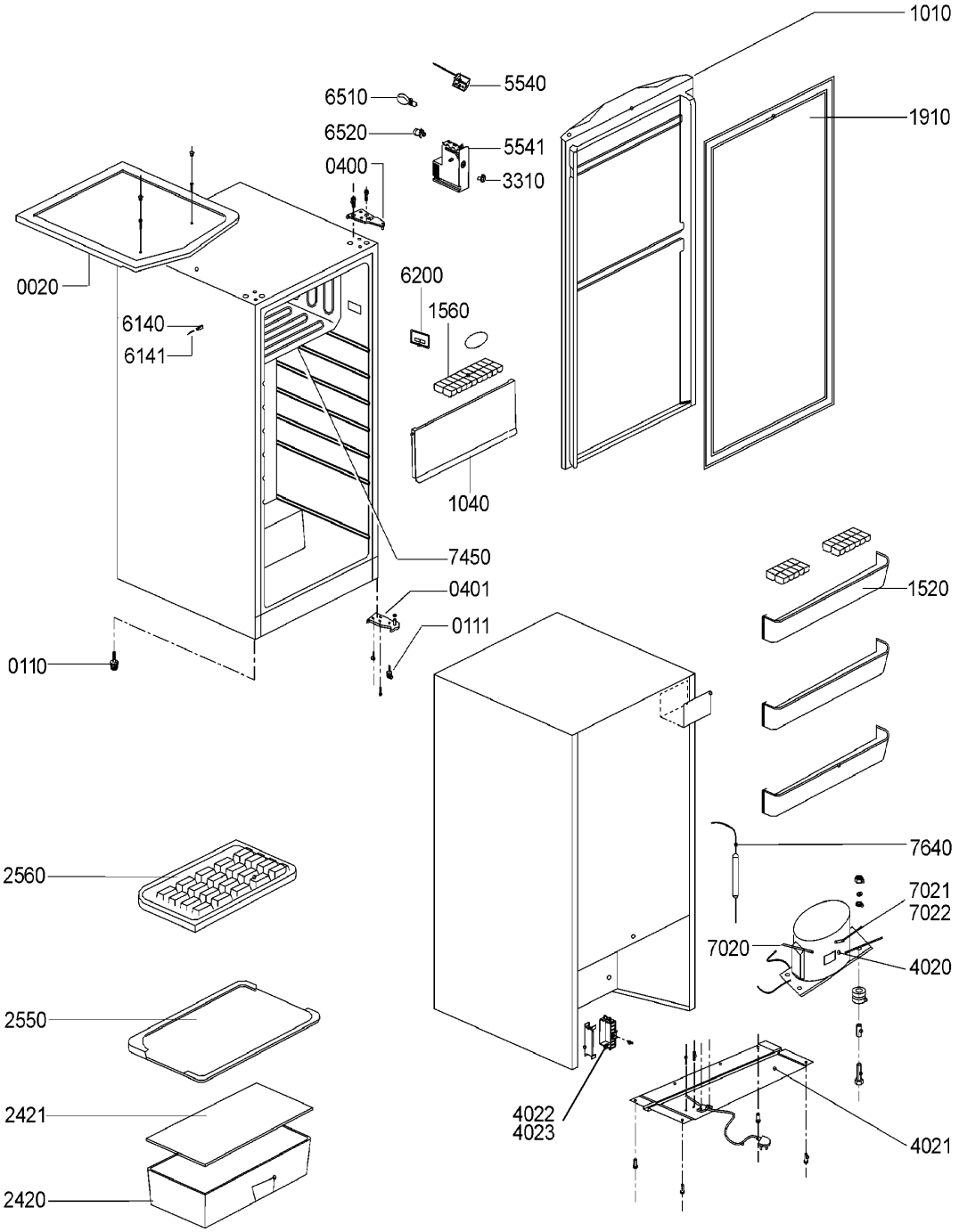
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Spare Part List

Pos	12NC	Description
0020	**4812 462 29372**	Cover top
0110	**4812 462 18319**	Foot Long
0111	**4812 215 38031**	Foot Short
0400	**4812 417 19493**	Hinge upper (galvanized)
0401	**4812 417 19494**	Hinge lower
1010	**4801 311 00324**	Door
1040	**4812 416 10609**	Door
1520	**4812 418 20001**	Door dairy
1560	**4812 418 29978**	Icecube tray
1910	**4812 466 89015**	Gasket Door
2420	**4812 418 20002**	Crisper
2421	**4812 418 29999**	Cover Crisper
2550	**4812 450 88496**	Shelf wire
2560	**4812 450 88498**	Pan draining
3310	**4812 215 38037**	Knob Thermostat
4020	**4812 360 39091**	Compressor HVY 57 AA
4021	**4812 418 29997**	Base Compressor
4022	**4801 311 00002**	PTC-Unit
4023	**4812 360 39093**	Klixon
5540	**4812 215 38035**	Thermostat
5541	**4812 215 38036**	Cabinet Thermostat
6140	**4812 123 28002**	Cover Sensor
6141	**4812 123 28003**	Capsule Sensor
6200	**4812 218 38665**	Switch door
6510	**4812 134 18098**	Lamp cooling 240V 15W E14 to wk45/2015
6520	**4812 255 18309**	Lampholder assembly
7020	**4812 526 48259**	Tube
7021	**4812 526 48261**	Tube short
7022	**4812 526 48262**	Tube long
7450	**4812 511 48477**	Evaporator
7640	**4812 480 28088**	Dryer

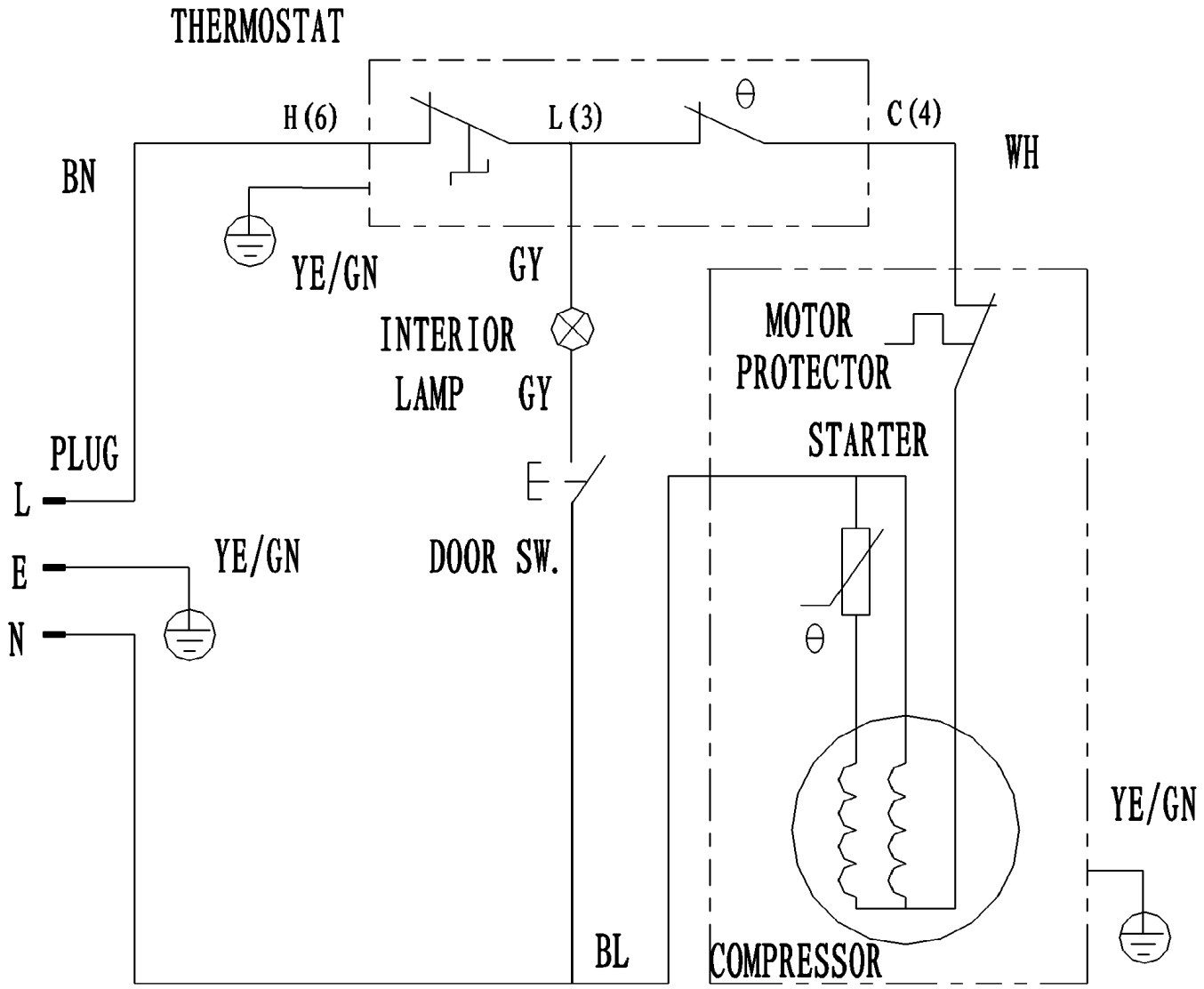
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Exploded View



01002077

Circuit Diagram



01001790

Technical Data

Factory Code

DF 1 - 15

Product dimensions

Height	84.0 cm
Width	50.0 cm
Depth	56.0 cm

Capacity

Total	
Gross	118 l
net	115 l
Cooling	
Gross	103 l
net	100 l
Freezing	
Gross	15 l
net	15 l

Electrical base data

Voltage	220 V - 240 V
Frequency	50 Hz

Power Consumption

in 24 hours	0.45 kWh

Compressor

Type	HVM 57 AA
Capacity(CECOMAF)	72 W

Refrigerant

Type	R 600 a
Quantity	28 g

Thermostat switching value

Switch on temperature	
MIN	+ 2.0 °C
MAX	+ 4.5 °C
Switch off temperature	
MIN	- 14.0 °C
MAX	- 25.0 °C

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Testprogram

Trouble shooting guide

No	Problem	Possible Cause	What To Do
1	The refrigerator does not get cold at all.	Not plugged in.	Plug in
		Is the circuit breaker tripped or blown fuse?	Put on the home circuit breaker or change the new fuse.
		Is the refrigerator temperature control setted at “off”?	Set the temperature control knob at "4".
2	The refrigerator does not get cold enough.	Is the refrigerator control dialed set to correct location?	Set it to a colder temperature.
		Is the refrigerator placed in direct sunlight or closely a heat source?	Move the refrigerator to proper location.
		Is the door closed completely ?	Close the door completely.
		Is the door opened too frequently or too long ?	Open the door less often,
		Does the door gasket seal properly?	Make the gasket sealing properly.
		Is the refrigerator overloaded?	Load less food into it.
3	The food in the refrigerator is frozen	Is the refrigerator control dialed set to correct location?	Set it to a warmer temperature.
		Is the ambient temperature too low?	
4	The front frame and two sides of the cabinet are hot: condensation occurs.	Hot-pipe is installed in the front frame and two sides of refrigerator.That makes refrigerator's temperture lowquckly and save the power consumption	Normal state.
		Condensation can occur when you leave the door open for a long time.	Normal state.
5	Vibrations	The refrigerator is not level and firm.	Place the refrigerator in a level location.
6	The refrigerator is noisy.	Water bubbling comes from the refrigerant circulating of the refrigerator.	Normal state.
		Contraction and expansion of the insulation inside the walls may cause popping and cracking.	Normal state.
		Is the refrigerator unstable or touching the wall?	Keep the refrigerator leaving the wall.
		Is the refrigerator not level?	Adjust the refrigerator leveling.
7	The door can not close properly.	Were the doors not properly installed?	Assure the doors installed propertly.
		Is the door gasket dirty and distortion?	Cleaning and flatting the door gasket.
8	The lamp does not work.	Has the home circuit breaker or fuse tripped?	Put on the home circuit breaker or change the new fuse.
		Is the refrigerator's door close completely?	Assure the door close completely.
9	Operating for all long time.	Is the ambient temperature too high?	
		Is the temperature controller in freezer chamber or in refrigerator chamber is set at “strong” position	Sets it at a right position.
		Too much food is loaded into the refrigerator and insufficient spaces for airflow.	Load less food into the refrigerator.
		The door were not closed completely or the gasket not sealing enough.	Close the doors completely or make the gasket sealing enough.
		Open the door too frequently.	Decrease the open-door times.

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