

Service Manual

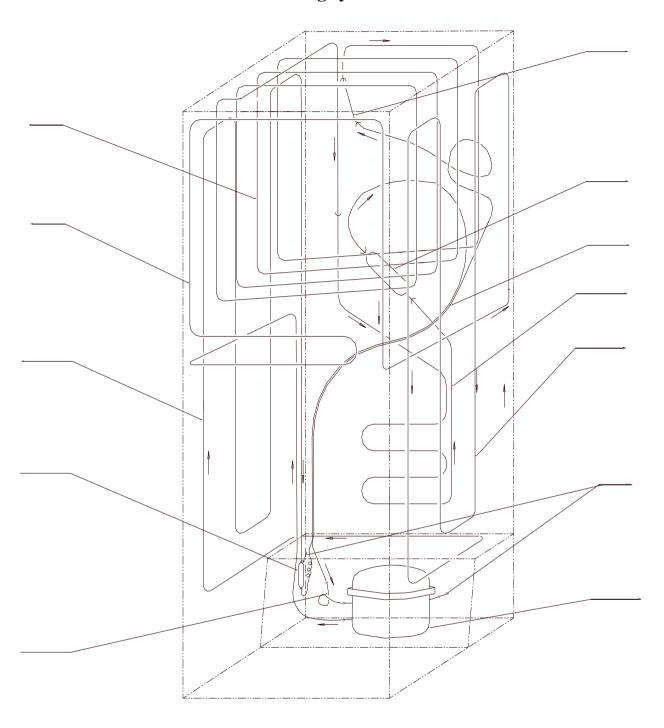
Homa Model DF2-18 Kesa Model PROLINE TFP140W-U

Catalog

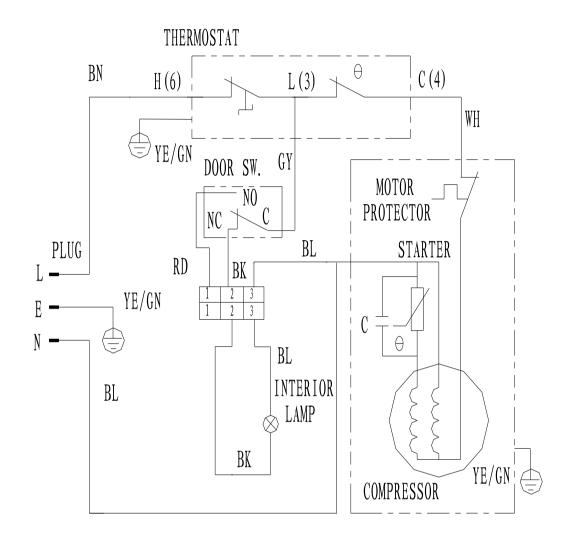
1	Cover
2	The cooling system

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Cooling system



DF2-18 circuit diagram Kesa Model PROLINE TFP140W-U



Title: Product Manager

For and on behalf of HOMA APPLIANCES CO., LTD 广东奥马电器股份有限公司



Issue Date: 2010-3-26

Trouble shooting guide

Note plugged in. Plug in Plug in Plug in Plug in	No	Trouble shooting guide No Problem Possible Cause What To Do			
cold at all.	The refrigera				
the refrigerator does not get by the refrigerator control dialed set to correct location? It he refrigerator does not get by the door closed completely? It he refrigerator does not get by the door closed completely? It he door does door completely on the door completely. It he door completely on the door completely. It he door closed completely? It he door closed to requestly or too long? Does the door capacity to the door closed completely. It he refrigerator is the refrigerator in the refrigerator in the refrigerator coverloaded? The food in the refrigerator is forced. The food in the refrigerator coverloaded? The food in the refrigerator is the refrigerator coverloaded? The food in the refrigerator is the refrigerator coverloaded? The refrigerator and too side of the combined are both covered to the covered to			Is the circuit breaker tripped or blown fuse?	Put on the home circuit breaker or change the new fuse.	
The refrigerator does not get cold enough. Is the door closed completely? Is the door congested year of cold enough. Is the door congested year of cold enough. Is the door congested year of the door gasket seal property? Is the door opened too frequently or too long ? Does the door gasket seal property? Is the refrigerator is the refrigerator in the refrigerator or enoughed? Is the refrigerator overloadsed? It to front frame and two sides of the condition of the content of the condition of the conditio			Is the refrigerator temperature control setted at "off"?	Set the temperature control knob at "4".	
The infrigerator does not get a the door closed completely? So the door gasket seal property? Is the refrigerator is the refrigerator is the refrigerator is the refrigerator is the property is the refrigerator is the property in the refrigerator is not level in the refrigerator in a level location? The foot first man and two sides of the cabinet are hot condensation occurs. Condensation occurs. Condensation occurs. Condensation can occur when you leave the door open for a long time. Normal state. The refrigerator is noisy. The refrigerator is noisy. The door can not close properly installed or touching the walls may cause popping and cracking. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. The door can not close the refrigerator inside the walls may cause popping and cracking. Normal state. The lamp does not work. The lamp does not work. The lamp does not work. Has the home circuit breaker or tipe tripped? Is the refrigerator leveling. Assure the doors oots installed property. The lamp does not work. The temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position. Put on the home circuit breaker or change the new fuse. To much food is loaded into the refrigerator and insufficient spaces for airflow. Close the doors completely or make the gasket sealing enough.	2 The refrigera cold enough.		Is the refrigerator control dialed set to correct location?	Set it to a colder temperature.	
Sold enough. Is the door opened too frequently or too long? Open the door less often,			Is the refrigerator placed in direct sunlight or closely a heat source?	Move the refrigerator to proper location.	
Simple coordinates of the coor		The refrigerator does not get cold enough.	Is the door closed completely?	Close the door completely.	
Is the refrigerator overloaded? The food in the refrigerator is frozen in the refrigerator out of dialed set to correct location? The food in the refrigerator is is the refrigerator control dialed set to correct location? The front frame and two sides of the cabinet are hot condensation occurs. Condensation cours. Condensation can occur when you leave the door open for a long time. Normal state. Condensation can occur when you leave the door open for a long time. Normal state. The refrigerator is noisy. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Is the refrigerator unstable or touching the wall? See the todor can not close properly. The door can not close properly. The lamp does not work. The temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position. Correction in the refrigerator. To much food is loaded into the refrigerator and insulficient spaces for airflow. The door were not closed completely or the gasket not sealing enough. Close the doors completely or make the gasket sealin enough.			Is the door opened too frequently or too long?	Open the door less often,	
The food in the refrigerator is frozen is the refrigerator control dialed set to correct location? Set it to a warmer temperature. The front frame and two sides of the cabinet are not condensation occurs. Condensation can occur when you leave the door open for a long time. Normal state. Vibrations The refrigerator is notisy. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Set it to a warmer temperature. Normal state. Normal state. Condensation can occur when you leave the door open for a long time. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. See the refrigerator leaving the wall. Is the refrigerator instable or touching the wall? Responsible of the refrigerator leaving the wall. Adjust the refrigerator leaving the wall. Assure the doors installed property. The lamp does not work. Has the home circuit breaker or fuse tripped? Is the refrigerator in freezer chamber or in refrigerator chamber is set at "strong" position. Too much food is loaded into the refrigerator and insufficient spaces for airflow. Close the doors completely or make the gasket sealing enough. Close the doors completely or make the gasket sealing enough.			Does the door gasket seal properly?	Make the gasket sealing properly.	
The front frame and two sides of refrigerator is not level and firm.			Is the refrigerator overloaded?	Load less food into it.	
tes the ambient temperature too low? The front frame and two sides of the cabinet are not condensation occurs. The refrigerator is not level and firm. Place the refrigerator in a level location. Water bubbling comes from the refrigerant circulating of the refrigerator. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Is the refrigerator unstable or touching the wall? So the refrigerator is not level? The door can not close properly. The door can not close properly. The lamp does not work. The lamp does not work. The lamp does not work. The same of close completely? Is the meritigerator fuse temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position. To much food is loaded into the refrigerator and insufficient spaces for airflow. The door completely or make the gasket sealing enough.		frozen	Is the refrigerator control dialed set to correct location?	Set it to a warmer temperature.	
of the cabinet are hot condensation occurs. Condensation occurs are hot condensation occurs. Condensation occurs are hot condensation occur when you leave the door open for a long time. Normal state. The refrigerator is not level and firm. 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. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Keep the refrigerator leaving the wall. Is the refrigerator not level? Adjust the refrigerator leaving the wall. Assure the doors installed propertly. Is the door gasket dirty and distortion? Cleaning and flatting the door gasket. Has the home circuit breaker or fuse tripped? Is the ambient temperature too high? Is the ambient temperature too high? Is the ambient temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position Poerating for all long time. Too much food is loaded into the refrigerator and insufficient spaces for airflow. Close the doors completely or make the gasket sealin enough.			Is the ambient temperature too low?		
The refrigerator is not level and firm. 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. Contraction and expansion of the insulation inside the walls may cause popping and cracking. Normal state. Normal state. Normal state. The door can not close were the doors not properly installed? Adjust the refrigerator leveling. Assure the doors installed propertly. Is the door gasket dirty and distortion? Cleaning and flatting the door gasket. Has the home circuit breaker or fuse tripped? Is the ambient temperature too high? Is the ambient temperature too high? Is the temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position. Close the doors completely or make the gasket sealing enough.	4	of the cabinet are hot:		Normal state.	
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. Is the refrigerator unstable or touching the wall? Is the refrigerator not level? Adjust the refrigerator leaving the wall. Assure the doors installed propertly. Beth door gasket dirty and distortion? The lamp does not work. Has the home circuit breaker or fuse tripped? Is the refrigerator's door close completely? Assure the door close completely. Put on the home circuit breaker or change the new fuse. Is the refrigerator's door close completely? Assure the door close completely. 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. Close the doors completely or make the gasket sealing enough.			Condensation can occur when you leave the door open for a long time.	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? Is the refrigerator unstable or touching the wall? The door can not close properly. The door can not close properly. The lamp does not work. Were the doors not properly installed? Is the door gasket dirty and distortion? Has the home circuit breaker or fuse tripped? Is the refrigerator's door close completely? Assure the door gasket. Put on the home circuit breaker or change the new fuse. Is the refrigerator's door close completely? Is the ambient temperature too high? Is the temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position. Operating for all long time. Too much food is loaded into the refrigerator and insufficient spaces for airflow. Close the doors completely or make the gasket sealine enough.	5	Vibrations	The refrigerator is not level and firm.	Place the refrigerator in a level location.	
Is the refrigerator unstable or touching the wall? Is the refrigerator not level? Adjust the refrigerator leaving the wall. Adjust the refrigerator leaving the wall. Assure the doors installed propertly. But door gasket dirty and distortion? Cleaning and flatting the door gasket. Has the home circuit breaker or fuse tripped? Is the refrigerator's door close completely? Assure the door close completely. Put on the home circuit breaker or change the new fuse. Is the refrigerator's door close completely? Assure the door close completely. Is the ambient temperature too high? Is the temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position. Too much food is loaded into the refrigerator and insufficient spaces for airflow. Close the doors completely or make the gasket sealing enough.	6	The refrigerator is noisy.	Water bubbling comes from the refrigerant circulating of the refrigerator.	Normal state.	
Is the refrigerator not level? Adjust the refrigerator leveling. Adjust the refrigerator leveling. Adjust the refrigerator leveling. Assure the doors installed propertly. Is the door gasket dirty and distortion? Cleaning and flatting the door gasket. Has the home circuit breaker or fuse tripped? Is the refrigerator's door close completely? Assure the door installed propertly. Put on the home circuit breaker or change the new fuse. Is the refrigerator's door close completely? Assure the door close completely. 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. Close the doors completely or make the gasket sealing enough.			Contraction and expansion of the insulation inside the walls may cause popping and cracking.	Normal state.	
The door can not close properly. The door gasket dirty and distortion? The door gasket dirty and distortion? The door gasket dirty and distortion? Put on the home circuit breaker or change the new fuse. Assure the door close completely. Is the ambient temperature too high? Is the temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position Too much food is loaded into the refrigerator and insufficient spaces for airflow. The door were not closed completely or the gasket not sealing enough. Close the doors completely or make the gasket sealing enough.			Is the refrigerator unstable or touching the wall?	Keep the refrigerator leaving the wall.	
State of the second s			Is the refrigerator not level?	Adjust the refrigerator leveling.	
properly. 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. Is the ambient temperature too high? Is the temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position Operating for all long time. 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.	7	neneels	Were the doors not properly installed?	Assure the doors installed propertly.	
8 The lamp does not work. Is the refrigerator's door close completely? Assure the door close completely. 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 sealine enough.			Is the door gasket dirty and distortion?	Cleaning and flatting the door gasket.	
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.	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 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 sealine enough.			Is the refrigerator's door close completely?	Assure the door close completely.	
9 Operating for all long time. 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.	9	Operating for all long time.	Is the ambient temperature too high?		
The door were not closed completely or the gasket not sealing enough. Close the doors completely or make the gasket sealing enough.			Is the temperature controller in freezer chamber or in refrigerator chamber is set at "strong" position	Sets it at a right position.	
I ne door were not closed completely or the gasket not sealing enough.			Too much food is loaded into the refrigerator and insufficient spaces for airflow.	Load less food into the refrigerator.	
Open the door too frequently. Decrease the open-door times.			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.	