

FAULTY TEMPERATURE SENSOR REV. 03

Electronic appliances can be provided with two different types of temperature sensors:

1. replaceable (part number is available in the spare part list of the appliance)
2. not replaceable (part number is not available in the spare part list of the appliance)

The cables of the temperature sensors that are not replaceable are foamed in the inside of the appliance.

In case of a faulty temperature sensor that is not replaceable (which is displayed through a symbol on the electronic board or after checking it by following the procedure described in the Service Instructions Publ. no. 599374205), it is possible to carry out the repair of the appliance by ordering the relevant kit as described in Tab. A.

SPARE PART NOS.:

7 different kits have been created according to the different installations of the temperature sensors:

KIT	PART NO.	INSTALLATIONS	
A1	50286481002	Only for (cooler) Door On Door type refrigerators with ERF2000 electronic board	
A2	50286482000	Only for (cooler) Door On Door type refrigerators with FLEC electronic board	
A3	4055010708	Only for 4-Star Door On Door type with electronic board ERF2000	(2)
B	50286483008	Foamed sensor with foamed cable	
C	50286484006	Sensor in view with foamed cable	
C1	50292572000	Sensor in view with foamed cable (only for ZERO DEGREE and 4-DOOR models)	(2)
D	50286485003	Accessible sensor with foamed cable	

The kits include:

50286481002 - KIT A1

PART NO.	DESCRIPTION	QUANTITY
2425035454	ERF 2000 control and display board	1
5993741346	Service instructions	1

50286482000 - KIT A2

PART NO.	DESCRIPTION	QUANTITY
2425035371	ERF 2000 control and display board	1
50287143007	Connector + wiring	1
50287144005	Connector + cable for temperature sensor	1
50287145002	15 mm heat shrink tubing	2
5993741353	Service instructions	1

4055010708 - KIT A3

PART NO.	DESCRIPTION	QUANTITY
2425035603	Control and display board, ERF 2000	1
5997123939	Service instructions	1

50286483008 - KIT B

PART NO.	DESCRIPTION	QUANTITY
2425155013	Temperature sensor for the service	1
2425156011	Housing cover for temperature sensor	1
2230073013	White screw cover	1
5190900133	Fixing screw	1
50287147008	50 mm heat shrink tubing	1
50287145002	15 mm heat shrink tubing	2
5993741361	Service instructions	1

50286484006 - KIT C

PART NO.	DESCRIPTION	QUANTITY
2425155013	Temperature sensor for the service	1
50287147008	50 mm heat shrink tubing	1
50287145002	15 mm heat shrink tubing	2
5993741379	Service instructions	1

50292572000 - KIT C1

PART NO.	DESCRIPTION	QUANTITY
2425155021	Temperature sensor for the service	1
50287147008	50 mm heat shrink tubing	1
50287145002	15 mm heat shrink tubing	2
5993741379	Service instructions	1

50286485003 - KIT D

PART NO.	DESCRIPTION	QUANTITY
2425155013	Temperature sensor for the service	1
50287147008	50 mm heat shrink tubing	1
50287145002	15 mm heat shrink tubing	2
5993741395	Service instructions	1

The fitting procedure regarding the different kits is described in the relevant appendix of this Service Bulletin and in any case in the fitting instructions supplied with the kit.

AFFECTED MODELS:

Tab. A

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
922 708 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
92274470100	20050213	CI330NFA+	Rex-Electrolux	not featured	not featured	not featured	replaceable	replaceable
92274470101	20050722	CI330NFA+	Rex-Electrolux	not featured	not featured	not featured	50286483008	replaceable
92274470101	20051021	CI330NFA+	Rex-Electrolux	not featured	not featured	not featured	50286483008	not featured
92274470102	20060130	CI330NFA+	Rex-Electrolux	not featured	not featured	not featured	50286483008	not featured
92274470200	20050415	ZI9220FF	Zanussi	not featured	not featured	not featured	replaceable	replaceable
92274470201	20051021	ZI9220FF	Zanussi	not featured	not featured	not featured	50286483008	replaceable
92274470202	20060203	ZI9220FF	Zanussi	not featured	not featured	not featured	50286483008	not featured
92274470300	20041217	EUF2320	Electrolux	not featured	not featured	not featured	replaceable	replaceable
92274470301	20050729	EUF2320	Electrolux	not featured	not featured	not featured	50286483008	replaceable
92274470302	20060203	EUF2320	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274470400	20050506	EUF2320	Electrolux	not featured	not featured	not featured	replaceable	replaceable
92274470401	20050715	EUF2320	Electrolux	not featured	not featured	not featured	50286483008	replaceable
92274470402	20060203	EUF2320	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274470500	20050304	AUF2320	ArthurMartinElux	not featured	not featured	not featured	replaceable	replaceable
92274470501	20050715	AUF2320	ArthurMartinElux	not featured	not featured	not featured	50286483008	replaceable
92274470502	20060203	AUF2320	ArthurMartinElux	not featured	not featured	not featured	50286483008	not featured
92274470600	20050318	FB2000E	BRANDT	not featured	not featured	not featured	replaceable	replaceable
92274470601	20050715	FB2000E	BRANDT	not featured	not featured	not featured	50286483008	replaceable
92274470602	20060203	FB2000E	BRANDT	not featured	not featured	not featured	50286483008	not featured
92274470700	20060324	EUF2320	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274470800	20060317	ZI9220FF	Zanussi	not featured	not featured	not featured	50286483008	not featured
92274471000	20060317	EUF2320	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274471100	20060331	CI330NFA+	Rex-Electrolux	not featured	not featured	not featured	50286483008	not featured
92274471200	20060505	AUF2320	ArthurMartin	not featured	not featured	not featured	50286483008	not featured
92274471300	20060505	FB2000E	BRANDT	not featured	not featured	not featured	50286483008	not featured
92274471301	20080204	FB2000E	BRANDT	not featured	not featured	not featured	50286483008	not featured
92274471303	20080904	FB2000E	BRANDT	not featured	not featured	not featured	50286483008	not featured
92274471500	20060331	DFS620JE	De Dietrich	not featured	not featured	not featured	50286483008	not featured
92274471501	20080228	DFS620JE	De Dietrich	not featured	not featured	not featured	50286483008	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
92274471502	20080519	DFS620JE	De Dietrich	not featured	not featured	not featured	50286483008	not featured
92274471503	20080621	DFS620JE	De Dietrich	not featured	not featured	not featured	50286483008	not featured
92274471600	20060505	DFS620JE	De Dietrich	not featured	not featured	not featured	50286483008	not featured
92274471601	20080321	DFS620JE	De Dietrich	not featured	not featured	not featured	50286483008	not featured
92274471700	20060804	CI331NFA+	Rex-Electrolux	not featured	not featured	not featured	50286483008	not featured
92274471701	20070615	CI331NFA+	Rex-Electrolux	not featured	not featured	not featured	50286483008	not featured
92274471702	20080725	CI331NFA+	Rex-Electrolux	not featured	not featured	not featured	50286483008	not featured
92274471800	20060908	JLBIFIC02	John Lewis	not featured	not featured	not featured	50286483008	not featured
92274471801	20070827	JLBIFIC02	John Lewis	not featured	not featured	not featured	50286483008	not featured
92274471802	20080727	JLBIFIC02	John Lewis	not featured	not featured	not featured	50286483008	not featured
92274472001	20070511	EUF23800	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472002	20080621	EUF23800	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472200	20070216	EUF23800	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472201	20070518	EUF23800	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472202	20080621	EUF23800	Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472301	20080314	ZBF7226	Zanussi	not featured	not featured	not featured	50286483008	not featured
92274472302	20080519	ZBF7226	Zanussi	not featured	not featured	not featured	50286483008	not featured
92274472303	20080630	ZBF7226	Zanussi	not featured	not featured	not featured	50286483008	not featured
92274472400	20080208	AG91854-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472400	20080526	AG91854-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472401	20080930	AG91854-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472402	20091007	AG91854-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92274472601	20080809	BV178	Boretti	not featured	not featured	not featured	50286483008	not featured
92274472800	20090702	DFS920JE	De Dietrich	not featured	not featured	not featured	50286483008	not featured
922 745 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
92275470000	20041217	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	replaceable	replaceable
92275470001	20050729	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	replaceable
92275470002	20060203	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92275470100	20041203	JGI9488	Juno-Electrolux	not featured	not featured	not featured	replaceable	replaceable
92275470101	20050715	JGI9488	Juno-Electrolux	not featured	not featured	not featured	50286483008	replaceable
92275470102	20060203	JGI9488	Juno-Electrolux	not featured	not featured	not featured	50286483008	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
92275470200	20041217	445172 0/40542	Privileg	not featured	not featured	not featured	replaceable	replaceable
92275470201	20050909	445172 0/40768	Privileg	not featured	not featured	not featured	50286483008	replaceable
92275470202	20060203	445172 0/40542	Privileg	not featured	not featured	not featured	50286483008	not featured
92275470300	20050624	QT220I	Husqvarna Electrolux	not featured	not featured	not featured	replaceable	replaceable
92275470301	20050909	QT220I	Husqvarna Electrolux	not featured	not featured	not featured	50286483008	replaceable
92275470302	20060203	QT220I	Husqvarna Electrolux	not featured	not featured	not featured	50286483008	not featured
92275470400	20050415	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	replaceable	replaceable
92275470401	20050729	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	replaceable
92275470402	20060203	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92275470600	20060505	JGI9488	Juno-Electrolux	not featured	not featured	not featured	50286483008	not featured
92275470700	20060331	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92275470800	20060331	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92275470801	20070511	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92275470801	20080526	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92275470900	20060414	445172 0/41072	Privileg	not featured	not featured	not featured	50286483008	not featured
92275470901	20070727	445172_41372	Privileg	not featured	not featured	not featured	50286483008	not featured
92275471000	20060512	QT220I	Husqvarna Electrolux	not featured	not featured	not featured	50286483008	not featured
92275471001	20070427	QT220I	Husqvarna Electrolux	not featured	not featured	not featured	50286483008	not featured
92275471001	20080526	QT220I	Husqvarna Electrolux	not featured	not featured	not featured	50286483008	not featured
92275471200	20060512	EUJ2330	Electrolux	not featured	not featured	not featured	50286483008	not featured
92275471300	20060519	ITE239-0	Küppersbusch	not featured	not featured	not featured	50286483008	not featured
92275471301	20070629	ITE239-0	Küppersbusch	not featured	not featured	not featured	50286483008	not featured
92275471400	20061222	JUF94180	Juno-Electrolux	not featured	not featured	not featured	50286483008	not featured
92275471401	20070423	JUF94180	Juno-Electrolux	not featured	not featured	not featured	50286483008	not featured
92275471500	20070511	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92275471500	20080526	AG91850-4I	AEG Electrolux	not featured	not featured	not featured	50286483008	not featured
92275471600	20080314	ITE239-1	Küppersbusch	not featured	not featured	not featured	50286483008	not featured
92275471601	20090907	ITE239-1	Küppersbusch	not featured	not featured	not featured	50286483008	not featured
92275471700	20090520	ITE239-OCN	Küppersbusch	not featured	not featured	not featured	50286483008	not featured
92275471901	20090813	EUJ23700	Electrolux	not featured	not featured	not featured	50286483008	not featured
922 760 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
922 761 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 772 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 773 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 803 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 804 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 805 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 823 xxx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 860 5xx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 861 5xx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 862 5xx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 863 5xx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
922 873 5xx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
92341531000	20000801	SK88800I	AEG	kit not available	50286482000	not featured	not featured	not featured
92341531200	20000801	SK81000I	AEG	kit not available	50286482000	not featured	not featured	not featured
92341531400	20000815	SK81200I	AEG	kit not available	50286482000	not featured	not featured	not featured
92341533900	20001130	SK88805I	AEG	kit not available	50286482000	not featured	not featured	not featured
92341534500	20001201	SK88809I	AEG	kit not available	50286482000	not featured	not featured	not featured
92341534900	20010101	SK88800I(EURO)	AEG	kit not available	50286482000	not featured	not featured	not featured
92341535100	20010101	SK81000I(EURO)	AEG	kit not available	50286482000	not featured	not featured	not featured
92341535300	20010101	SK81200I(EURO)	AEG	kit not available	50286482000	not featured	not featured	not featured
92341535500	20010215	SK88800I(CH)	AEG	kit not available	50286482000	not featured	not featured	not featured
92341535700	20010215	SK81200I(CH)	AEG	kit not available	50286482000	not featured	not featured	not featured
92341535900	20001130	PRIVILEG4951 115139	Privileg	kit not available	50286482000	not featured	not featured	not featured
92341536100	20001130	PRIVILEG4953	Quelle	kit not available	50286482000	not featured	not featured	not featured
92341536300	20001130	PRIVILEG4955 817719	Privileg	kit not available	50286482000	not featured	not featured	not featured
92341539600	20010215	SK88800I(UK)	AEG	kit not available	50286482000	not featured	not featured	not featured
92341539700	20010215	SK81200I(UK)	AEG	kit not available	50286482000	not featured	not featured	not featured
92341543700	20020215	SK810 00 I-1	AEG	kit not available	50286482000	not featured	not featured	not featured
92341543800	20020215	SK81040I-1	AEG	kit not available	50286482000	not featured	not featured	not featured
92341543900	20020515	SK98800I	AEG	kit not available	50286482000	not featured	not featured	not featured
92341544000	20020515	PRIVILEG 8058	Quelle	kit not available	50286482000	not featured	not featured	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
923 454 6xx		Valid for all PNCs		kit not available	4055010708	not featured	not featured	not featured
923 455 6xx		Valid for all PNCs		kit not available	4055010708	not featured	not featured	not featured
923 456 6xx		Valid for all PNCs		kit not available	4055010708	not featured	not featured	not featured
923 457 xxx		Valid for all PNCs		50286484006	50292572000	50286485003	not featured	not featured
923 521 6xx		Valid for all PNCs		kit not available	50286482000	not featured	not featured	not featured
923 522 6xx		Valid for all PNCs		kit not available	50286482000	not featured	not featured	not featured
923 523 6xx		Valid for all PNCs		kit not available	50286482000	not featured	not featured	not featured
923 524 xxx		Valid for all PNCs		50286484006	50292572000	50286485003	not featured	not featured
923 531 xxx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
923 532 xxx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
923 533 xxx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
923 534 xxx		Valid for all PNCs		50286483008	kit not available	not featured	50286483008	not featured
92353500200	20070216	WI2591V	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
923 748 xxx		Valid for all PNCs		50286483008	kit not available	50286483008	not featured	not featured
923 761 xxx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
923 771 xxx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
923 781 xxx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
923 791 xxx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
923 800 7xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
923 801 7xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
923 802 xxx		Valid for all PNCs		50286483008	kit not available	not featured	50286483008	not featured
923 803 xxx		Valid for all PNCs		50286483008	kit not available	not featured	50286483008	not featured
923 804 xxx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
923 805 xxx		Valid for all PNCs		50286483008	kit not available	not featured	50286483008	not featured
923 807 xxx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
923 811 xxx		Valid for all PNCs		50286483008	kit not available	50286483008	not featured	not featured
923 812 xxx		Valid for all PNCs		50286483008	kit not available	50286483008	not featured	not featured
92381400000	20080714	JLWFF1552W	John Lewis	50286483008	kit not available	50286483008	not featured	not featured
92381400001	20081031	JLWFF1552W	John Lewis	50286483008	kit not available	not featured	50286483008	not featured
92381400300	20091008	JLWFF1552W	John Lewis	50286483008	kit not available	not featured	50286483008	not featured
923 815 xxx		Valid for all PNCs		50286484006	kit not available	50286483008	not featured	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
923 818 xxx		Valid for all PNCs		50286484006	kit not available	50286483008	not featured	not featured
923 819 xxx		Valid for all PNCs		50286484006	kit not available	50286483008	not featured	not featured
923 821 0xx		Valid for all PNCs		50286483008	kit not available	50286483008	not featured	not featured
923 877 5xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
923 878 5xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
923 879 5xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
92503300100	20060201	ANB3450	ArthurMartinElux	50286483008	not featured	not featured	kit not available	not featured
92503300200	20060102	ENB3450	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503300400	20060201	ZNB3450	Zanussi-Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503300500	20060728	S75348KG	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503300700	20060606	ENB3451X	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503301200	20060421	S75340KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503301201	20060710	S75340KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503301400	20060912	S75340KG	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503301500	20060428	S75348KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503301501	20060710	S75348KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503301700	20060911	S65340KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503302000	20060911	ENA3450	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503302100	20060908	ENA3451	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503302200	20060913	ENA3451X	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503302300	20060313	RJP3350	Rosenlew	50286483008	not featured	not featured	kit not available	not featured
92503302500	20060801	ZNB34NDX	Zanussi	50286483008	not featured	not featured	50286483008	not featured
92503302600	20060911	ZNB34NVD	Zanussi	50286483008	not featured	not featured	50286483008	not featured
92503303100	20060707	ZNB3450S	Zanussi-Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503303800	20060116	ENB3450	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503304000	20060603	ZNB3450	Zanussi-Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503304200	20051128	ZKN3406	Zanker	50286483008	not featured	not featured	kit not available	not featured
92503304600	20060206	399774_41093	Privileg	50286483008	not featured	not featured	kit not available	not featured
92503304800	20060306	JLFFW1803	John Lewis	50286483008	not featured	not featured	kit not available	not featured
92503305200	20060512	ANA8450	ArthurMartinElux	50286483008	not featured	not featured	50286483008	not featured
92503305400	20060810	CBFF 340 1C ELECTROL	Electrolux	50286483008	not featured	not featured	kit not available	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
92503305600	20060922	ENB34607X	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503305900	20061018	ENB34405W	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503306000	20070124	ENB34400W	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503306100	20070129	ENB34400X	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503306300	20061113	ENA34500W	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503306700	20060921	S75340KG9	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503307100	20070615	RNB34391S	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503307300	20061013	S75348KG9	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503307500	20060731	S64340KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503307700	20061115	937941_41237	Privileg	50286483008	not featured	not featured	50286483008	not featured
92503307800	20060904	636867_41260	Privileg	50286483008	not featured	not featured	50286483008	not featured
92503307900	20070113	ENB34405S	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503308100	20070223	SB323N10	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503308300	20070615	RNB34391X	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503308400	20070706	RNB34351M	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503308500	20070727	RNB34351Z	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503308600	20070622	RNB34351Y	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503309100	20070323	ZNB344S	Zanussi-Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503309900	20070615	S75340KG2	AEG Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503310000	20070615	S75348KG2	AEG Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503310100	20070620	629918_41363	Privileg	50286483008	kit not available	not featured	50286483008	not featured
92503310200	20070620	858799_41364	Privileg	50286483008	kit not available	not featured	50286483008	not featured
92503310300	20070706	ENB34405W	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503310500	20070706	ENB34400X	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503310600	20070706	ENB34405S	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503310800	20070531	ZNB344W	Zanussi-Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503310900	20070427	ZNB344S	Zanussi-Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503311100	20070615	RJP3350	Rosenlew	50286483008	not featured	not featured	50286483008	not featured
92503320100	20060201	ENB3850	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503320300	20060201	ZNB3850	Zanussi-Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503320400	20060811	S75388KG	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
92503320600	20060605	ENB3851X	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503320801	20060911	S75380KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503320900	20060621	S75380KG	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503321000	20060707	S75388KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503321001	20060929	S75388KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503321200	20060421	S65380KG1	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503321500	20060912	ENA3850	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503321600	20060728	ENA3851	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503321700	20060714	ENA3851X	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503321900	20060911	ZNB38NDX	Zanussi	50286483008	not featured	not featured	50286483008	not featured
92503322000	20060908	ZNB38NVD	Zanussi	50286483008	not featured	not featured	50286483008	not featured
92503322200	20061013	ZNB3850S	Zanussi-Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503322600	20060206	ENB3850	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503322800	20060220	ZNB3850	Zanussi-Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503323000	20051128	ZKN3806	Zanker	50286483008	not featured	not featured	kit not available	not featured
92503323300	20060220	974027_41094	Privileg	50286483008	not featured	not featured	kit not available	not featured
92503323400	20060306	ZKN3806	Zanker	50286483008	not featured	not featured	kit not available	not featured
92503323500	20060306	JLFFW2004	John Lewis	50286483008	not featured	not featured	kit not available	not featured
92503323600	20060313	RJP3750	Rosenlew	50286483008	not featured	not featured	kit not available	not featured
92503323800	20060808	ENB38607X	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503324000	20070302	ANA38707X	ArthurMartinElux	50286483008	not featured	not featured	50286483008	not featured
92503324000	20070615	ANA38707X	ArthurMartinElux	50286483008	not featured	not featured	50286483008	not featured
92503324100	20061031	ENB38400W	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503324200	20070305	ENB38400X	Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503324300	20061113	ENA38500W	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503325000	20060807	S75388KG9	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503325200	20061201	S75380KG9	AEG Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503325400	20070615	RNB38607X	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503325600	20061104	806798_41238	Privileg	50286483008	not featured	not featured	50286483008	not featured
92503325700	20060825	639296_41261	Privileg	50286483008	not featured	not featured	50286483008	not featured
92503325800	20070615	RNB38391S	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
92503325900	20070622	RNB38351M	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503326000	20070709	RNB38351Z	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503326100	20070629	RNB38351Y	Rex-Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503326300	20070330	ENB38607X	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503326400	20070330	ZNB384S	Zanussi-Electrolux	50286483008	not featured	not featured	kit not available	not featured
92503326500	20070615	PC381NF	Zoppas	50286483008	kit not available	not featured	50286483008	not featured
92503326600	20070615	PC381NFS	Zoppas	50286483008	kit not available	not featured	50286483008	not featured
92503326700	20070615	PC381NFX	Zoppas	50286483008	kit not available	not featured	50286483008	not featured
92503327000	20070615	S75380KG2	AEG Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503327100	20070615	S75388KG2	AEG Electrolux	50286483008	kit not available	not featured	50286483008	not featured
92503327200	20070706	714183_41263	Privileg	50286483008	kit not available	not featured	50286483008	not featured
92503327300	20070627	809694_41262	Privileg	50286483008	kit not available	not featured	50286483008	not featured
92503327400	20070618	239316_41365	Privileg	50286483008	kit not available	not featured	50286483008	not featured
92503327500	20070618	826018_41366	Privileg	50286483008	kit not available	not featured	50286483008	not featured
92503327800	20070531	ENB38400W	Electrolux	50286483008	not featured	not featured	50286483008	not featured
92503327900	20070618	ENB38400X	Electrolux	50286483008	not featured	not featured	50286483008	not featured
925 034 xxx		Valid for all PNCs		50286485003	not featured	not featured	50286483008	not featured
925 584 5xx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
925 585 5xx		Valid for all PNCs		50286483008	kit not available	not featured	50286483008	not featured
925 587 5xx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
925 589 5xx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
925 696 6xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	kit not available
925 697 7xx		Valid for all PNCs		50286485003	not featured	not featured	50286483008	not featured
925 699 7xx		Valid for all PNCs		50286485003	not featured	not featured	50286483008	not featured
925 700 6xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	kit not available
925 701 6xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	kit not available
925 703 6xx		Valid for all PNCs		50286484006	50292572000	50286483008	kit not available	not featured
925 771 7xx		Valid for all PNCs		50286483008	not featured	not featured	not featured	not featured
925 781 xxx		Valid for all PNCs		50286483008	kit not available	not featured	50286485003	50292572000
925 807 5xx		Valid for all PNCs		50286485003	not featured	not featured	50286483008	not featured
925 929 7xx		Valid for all PNCs		replaceable	kit not available	not featured	replaceable	not featured

PNC	DATE	MODEL (NOTE)	BRAND	Faulty temperature sensor				
				refrigerator air	refrigerator evaporator	0°C air	freezer air	freezer evaporator
925 941 7xx		Valid for all PNCs		replaceable	kit not available	not featured	replaceable	not featured
925 943 5xx		Valid for all PNCs		replaceable	kit not available	not featured	replaceable	not featured
933 013 4xx		Valid for all PNCs		not featured	not featured	not featured	50286483008	not featured
933 014 0xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
933 014 2xx		Valid for all PNCs		50286483008	kit not available	not featured	not featured	not featured
933 014 4xx		Valid for all PNCs		not featured	not featured	not featured	kit not available	not featured
933 014 6xx		Valid for all PNCs		not featured	not featured	not featured	kit not available	not featured
933 027 0xx		Valid for all PNCs		not featured	not featured	not featured	kit not available	not featured

Appendix KIT A1

REPLACEMENT PROCEDURE FOR APPLIANCES WITH AN A1 – 50286481002 KIT



Warning! Unplug the appliance, before carrying out the operations.

- a) Access the control board support of the appliance.
- b) Remove the support and the previous electronic boards.
- c) Disconnect the connectors from the previous power board.
- d) Connect the connectors to the new power board.
- e) Fit the support and the new electronic boards (power and display board), fig. A



Note:

Even if the faulty temperature sensor of the evaporator is still connected to the connector, the new electronic board uses only the air temperature sensor of the refrigerator.

Appendix KIT A2

REPLACEMENT PROCEDURE FOR APPLIANCES WITH AN A2 – 50286482000 KIT



Warning! Unplug the appliance, before carrying out the operations.

a) Access the support of the control panel of the appliance.



cd001452

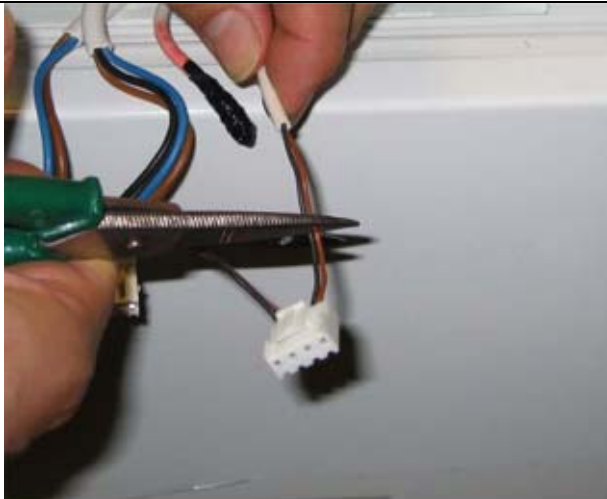


cd001453

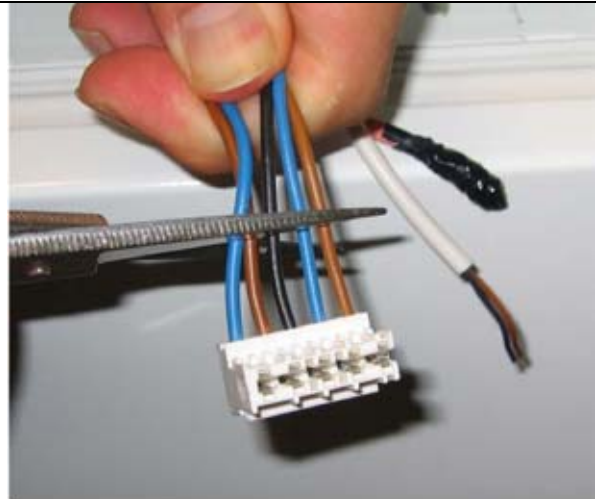
b) Cut the cable of the temperature sensor of the evaporator as shown in figure.

Note: the temperature sensor of the evaporator is fitted in the first positions on the left side of the connector.

c) Insulate the cable previously cut with some electrical insulating tape.



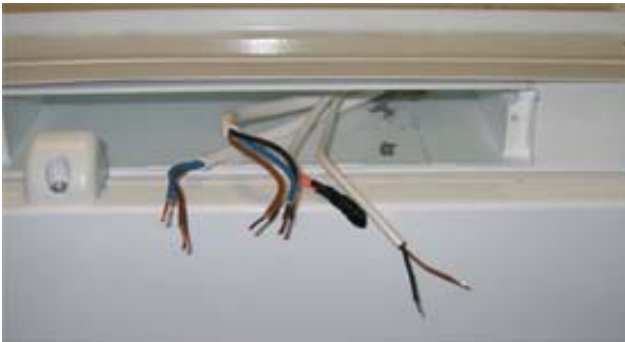
cd001454



cd001455

d) Cut the cables of the temperature sensor as shown in figure.

e) Cut the wiring as shown in figure.



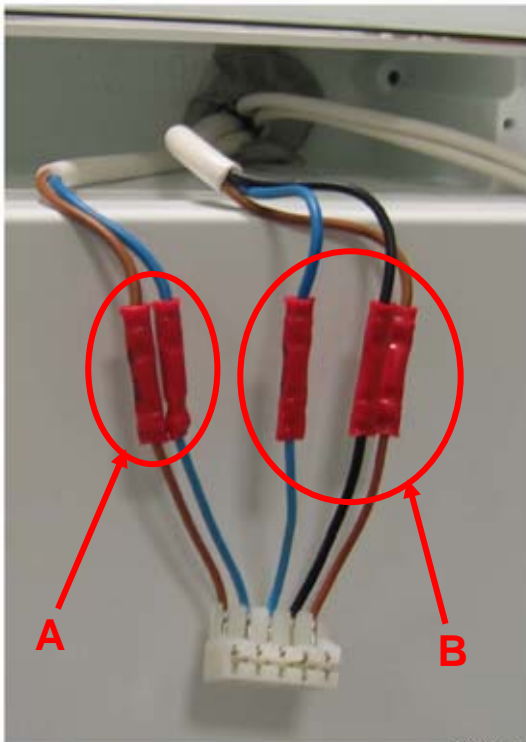
cd001456

- f) Cut and remove the end of the sleeves from all cables.



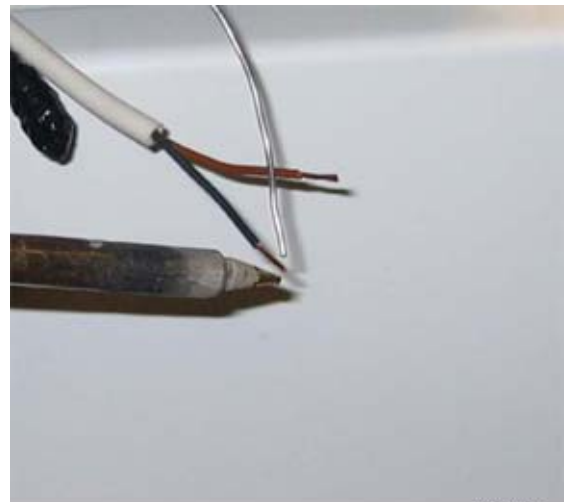
cd001457

- g) Connect the wiring to the new connector (the two-pole cable in the first two positions on the left side of the connector; the three-pole cable in the first three positions on the right side of the connector) taking care of the colours (for ex.: blue with blue, black with black, etc.).



cd001458

- h) View of the new connections:
A. two-pole cable
B. three-pole cable



cd001459

- i) Solder the air temperature sensor cables.



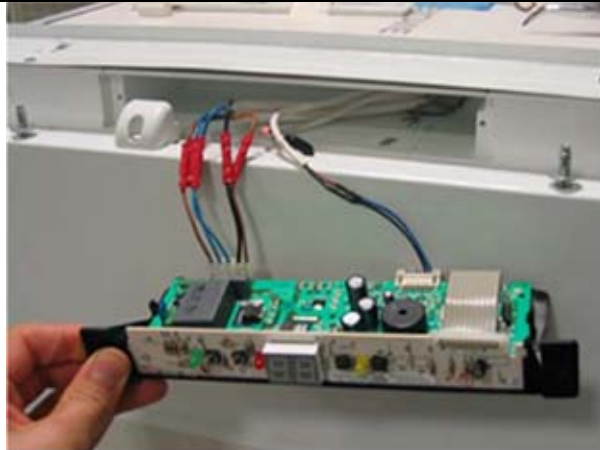
cd001460

- j) Connect the cables of the new connector of the sensor to the soldered cables.
 Note: before soldering, fit the two 15 mm heat shrink tubings to the cables of the new connector.



cd001461

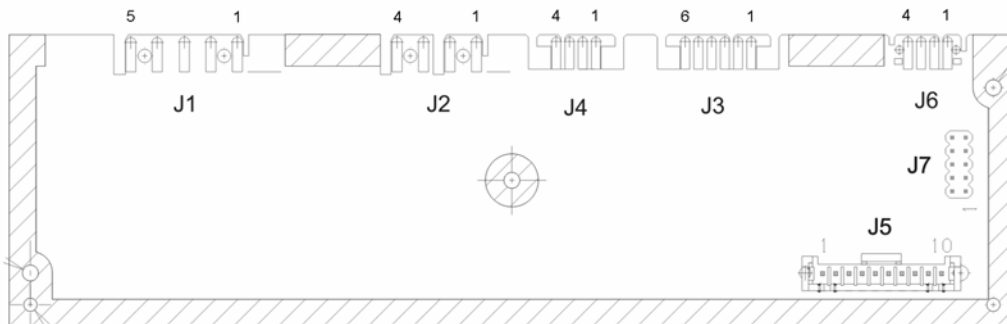
- k) Warm up the two heat shrink tubings to insulate the 2 soldered junctions.



cd001462

- l) Connect the connectors to the new power board.

View of the power board (from the component side)



cd001427

J1 wiring connector (5 pin)

J3 temperature sensor connector (6 pin)

Note:

The new electronic board uses only the air temperature sensor of the refrigerator.

In some models the previous FLEC electronic board displayed GREEN digits. The new electronic board displays only RED digits.

Appendix KIT A2

REPLACEMENT PROCEDURE FOR APPLIANCES WITH KIT A3 - 4055010708



Warning! Unplug the appliance, before carrying out the operations.

- a) Access the support of the control panel of the appliance
- b) Extract the support and the old electronic boards
- c) Detach the connectors from the old power board
- d) Reconnect the connectors to the new power board
- e) Insert the support and the new electronic boards (power and display) fig. A



Note:

Even if the faulty evaporator temperature sensor remains connected to the connector, the new power board uses only the cooler air temperature sensor.

Appendix KIT B

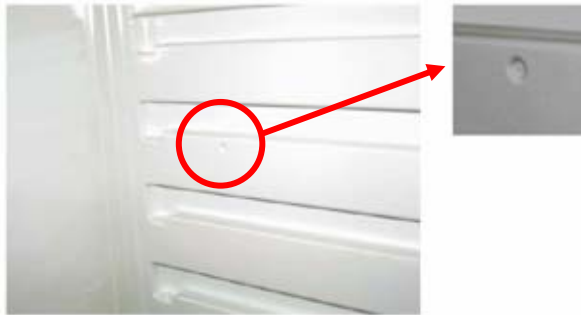
REPLACEMENT PROCEDURE FOR APPLIANCES WITH KIT B - 50286483008



Warning! Unplug the appliance, before carrying out the operations.

- a) Remove the drawers and/or the shelves from the inside of the appliance.

INDENTATION EXEMPLE



cd001463

- b) Identify the indentation on the compartment wall (see example above).
To make sure that the indentation's position is in the correct place, check Service Instructions publ. no. 599374207.



cd001464

- c) Drill a 10 mm hole in the compartment just next to the indentation.



cd001465

d) Cut the cable of the faulty temperature sensor.



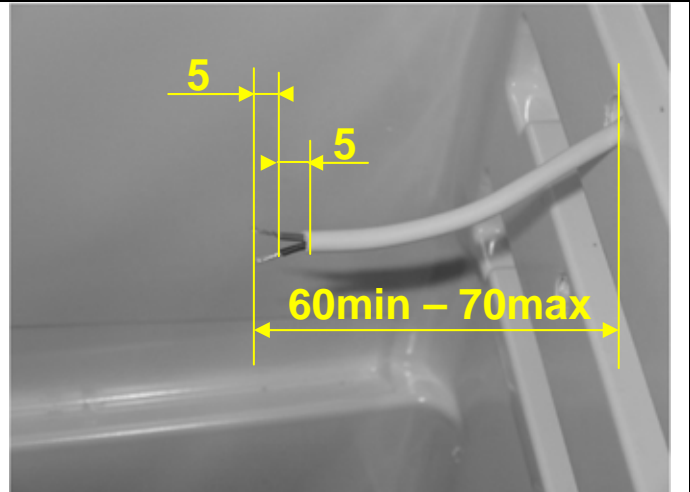
cd001466

e) Take the cable with some pliers (note: the faulty sensor must not be removed from the inside of the compartment).



cd001467

f) Pull out the cable of the temperature sensor.



cd001469

g) Cut and remove the sleeve according to the measures shown in the figure.



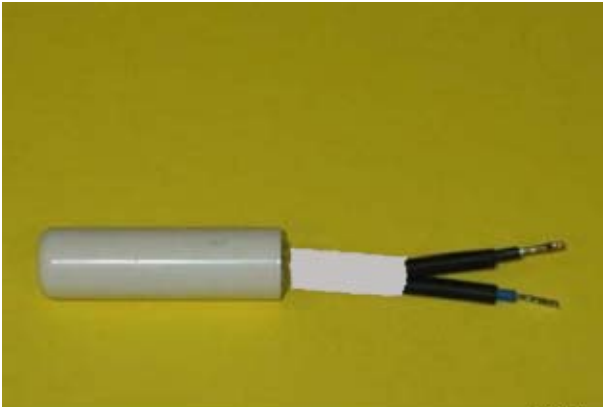
cd001471

h) Solder the two cables.



cd001470

i) Insert the cable into the 50 mm heat shrink tubing.



cd001494

- j) Insert the cables of the new temperature sensor into the two 15 mm heat shrink tubings.



cd001495

- k) Solder the cables of the new temperature sensor with the cables of the cable pulled out before.



cd001496

- l) Warm up the two heat shrink tubings to insulate the 2 soldered junctions.



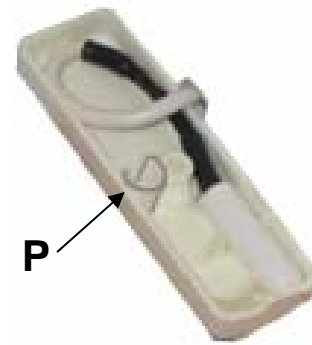
cd001475

- m) Warm up the 50 mm heat shrink tubing to insulate the cables with the junctions.



cd001476

- n) Fit the new sensor into the cover of the housing and fit the cable as shown in figure.



cd001483

- o) Insert the element P in the hole previously drilled in the compartment (where the cable comes out).



cd001477

- p) Fit the cover in the rectangular seat in the compartment (if no seat is there, place the cover so as not to interfere with the drawers and/or with the shelves) and fix it with the screw supplied with the kit.



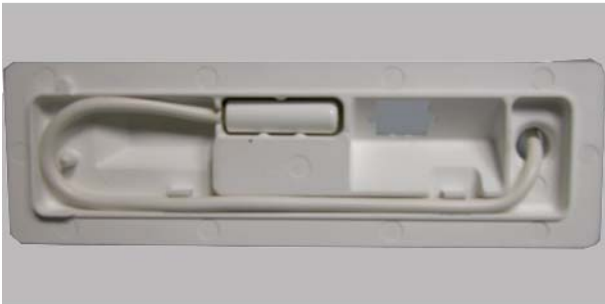
cd001478

- q) Fit the screw cover.



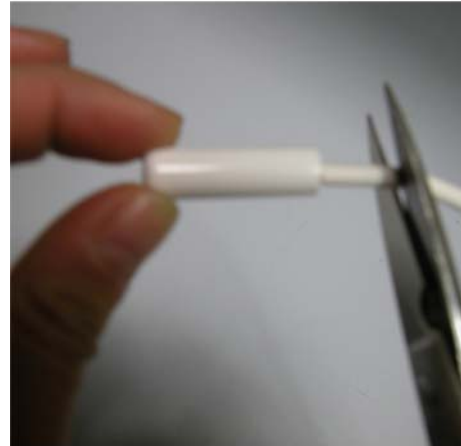
Warning! Unplug the appliance, before carrying out the operations.

- a) Remove the drawers and/or the shelves from the inside of the appliance.



cd001480

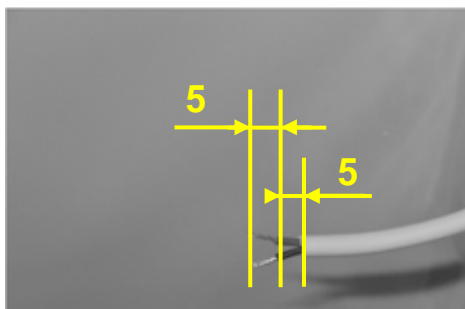
- b) Access the faulty temperature sensor.
Note: the support of the temperature sensor might be different according to the appliance.



cd001490

- c) Cut the cable of the faulty temperature sensor after checking that the new sensor reaches its place.

Only for the Kit C1, for isolation reasons, the cable of the new sensor must not be shortened! The exceeding cable must be properly positioned later.



cd001491

- d) Cut and remove the sleeve according to the measures shown in the figure.



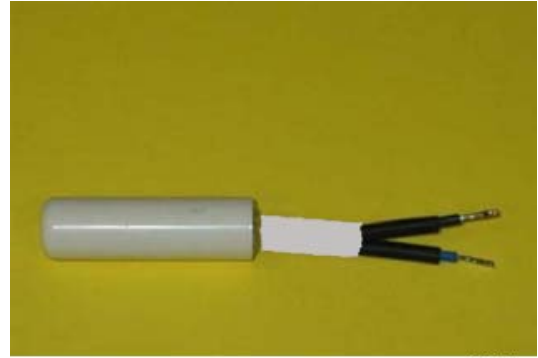
cd001492

- e) Solder the two cables.



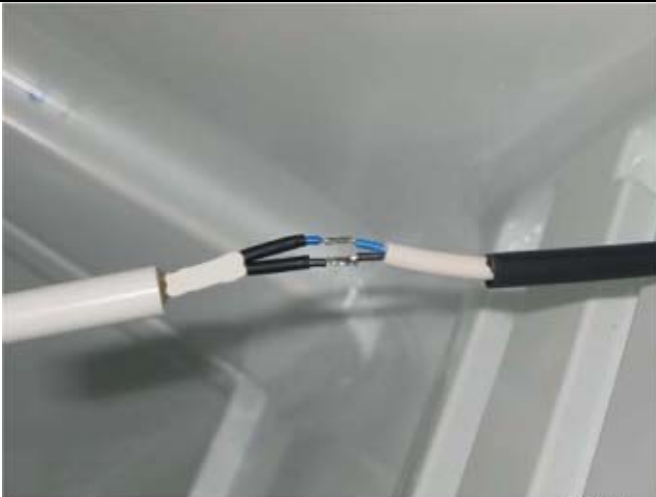
cd001493

- f) Insert the cable into the 50 mm heat shrink tubing.



cd001494

- g) Insert the cables of the new temperature sensor into the two heat shrink tubings.



cd001495

- h) Solder the cables of the new temperature sensor with the cables of the cable pulled out before.



cd001496

- i) Warm up the two heat shrink tubings to insulate the 2 soldered junctions.



cd001497

- j) Warm up the 50 mm heat shrink tubing to insulate the cables with the junctions.

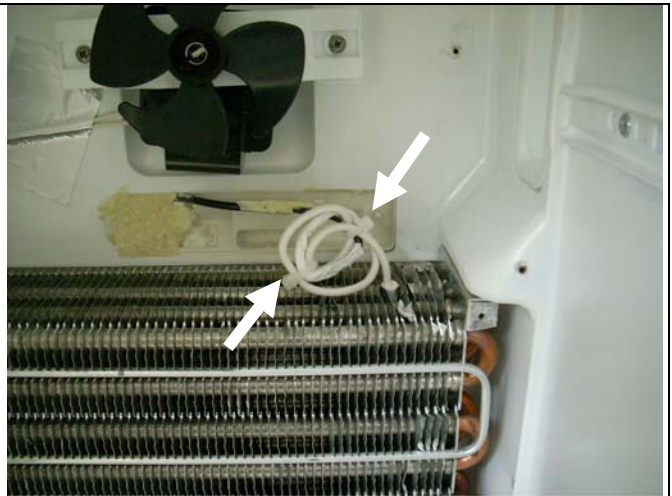
- k) Fit the new sensor into its original housing. The exceeding cable must be properly positioned.

NOTE FOR 4-DOOR MODEL (PNC 925 781 xxx):



cd002003

- l) View of the faulty original sensor.



cd002004

- m) View of the new sensor cable position. The exceeding of the cable must be blocked by using 2 clamps as indicated in figure to avoid the contact with the fan and the defrosting heater.

Appendix KIT D

REPLACEMENT PROCEDURE FOR APPLIANCES WITH A D – 50286485003 KIT



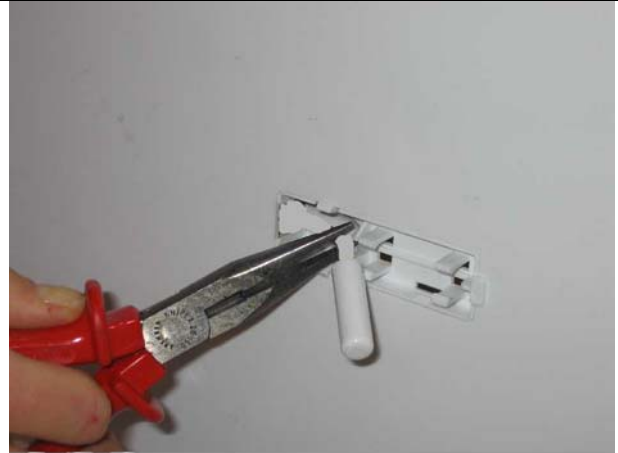
Warning! Unplug the appliance, before carrying out the operations.

- a) Remove the drawers and/or the shelves from the inside of the appliance.



cd001481

- b) Remove the protection grid of the temperature sensor.
Note: the protection grid might be different according to the appliance.



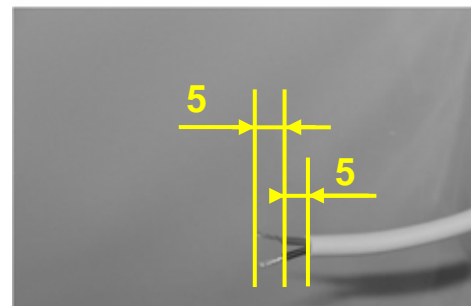
cd001485

- c) Remove the faulty temperature sensor.



cd001490

- d) Cut the cable of the faulty temperature sensor.



cd001491

- e) Cut and remove the sleeve according to the measures shown in the figure.



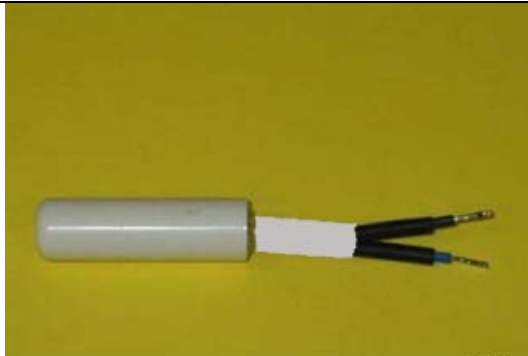
cd001492

f) Solder the two cables.



cd001493

g) Insert the cable into the 50 mm heat shrink tubing.



cd001494

h) Insert the cables of the new temperature sensor into the two 15 mm heat shrink tubings.



cd001495

i) Solder the cables of the new temperature sensor with the cables of the cable pulled out before.



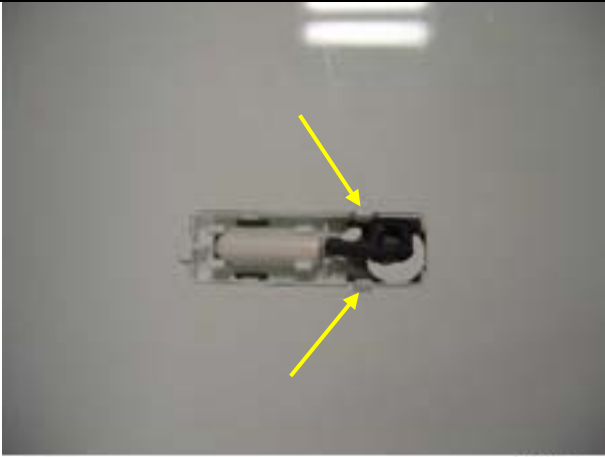
cd001496

j) Warm up the two heat shrink tubings to insulate the 2 soldered junctions.



cd001497

k) Warm up the 50 mm heat shrink tubing to insulate the cables with the junctions.



cd001498

l) Fit the new sensor into its original housing.
Note: place the cable so that it doesn't get in contact with the grid's hooks shown in the figure, in order to avoid damaging the cable when fitting the grid.

m) Reposition the protection grid of the temperature sensor.

REVISIONS:

Revision	Date	Description
00	12/2005	Document creation
01	02/2008	Added PNC 925 703 xxx
02	11/2008	As reference (2): <ul style="list-style-type: none">▪ Added KITA3▪ Updated procedure KITC1 for 4-DOOR model (PNC 925781xxx)▪ Replaced kit from KITC to KITC1 for freezer evaporator on 4-DOOR models (PNC 925781xxx) Updated PNC
03	11/2009	Updated PNC