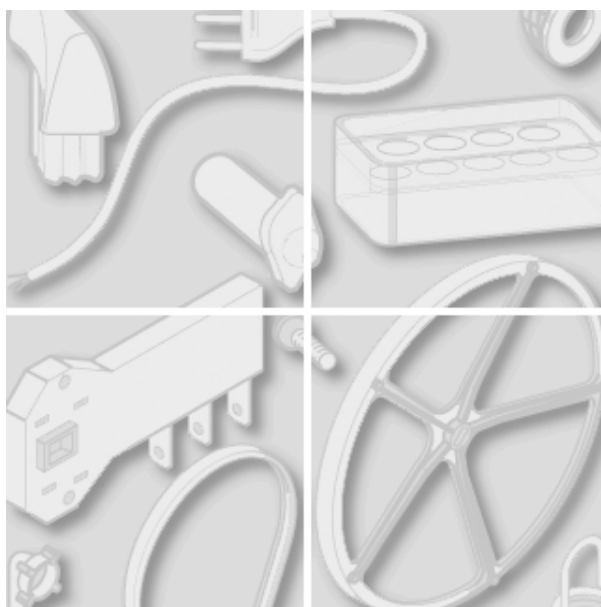




typ modelu:

RG2330WEU

Kod handlowy:

F013918

Informacje Główne

Przewodnik Dokumentacji Technicznej

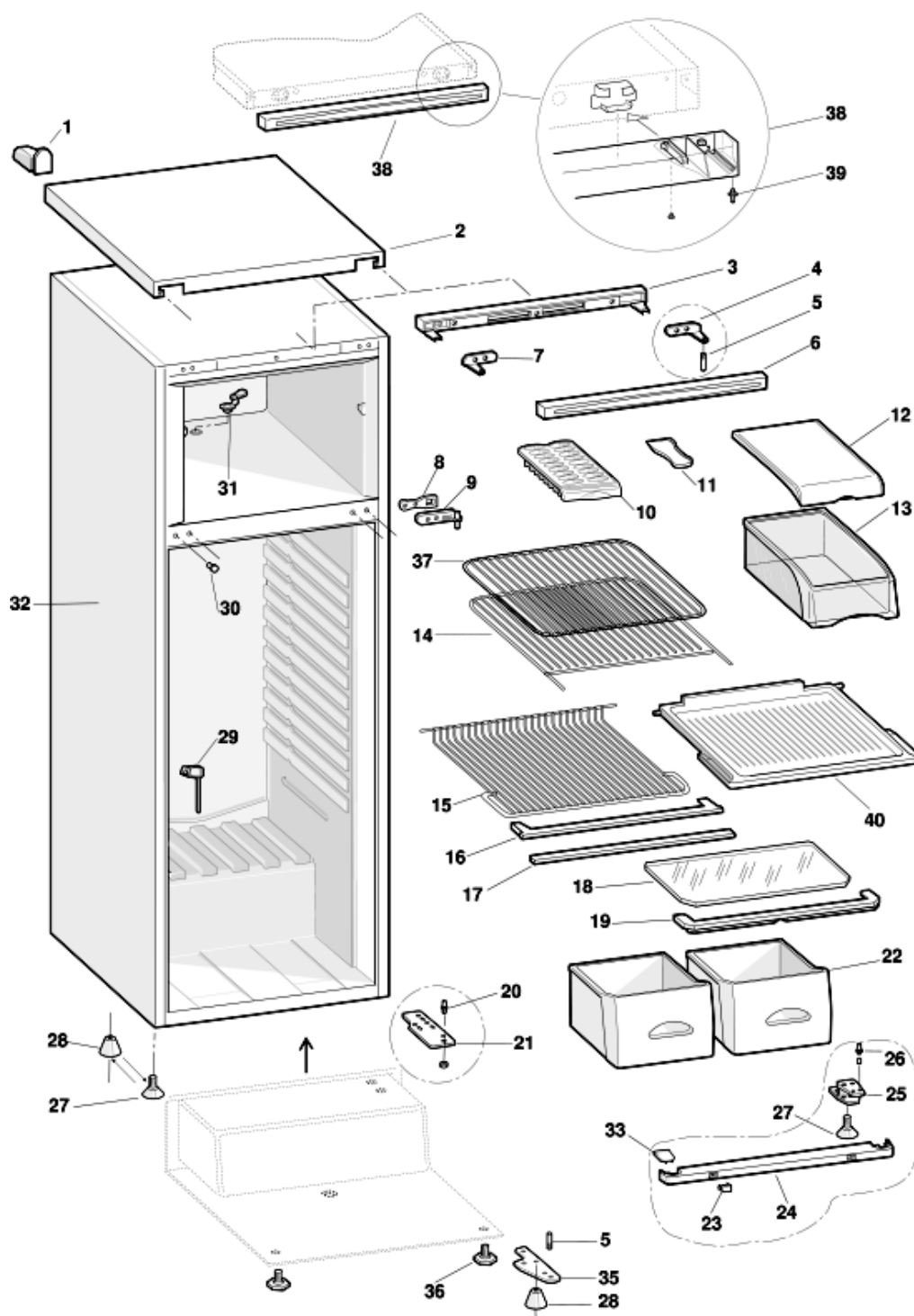
Możesz tutaj odnaleźć podstawowe informacje ułatwiające korzystanie z dokumentacji technicznej

1. Modele tej samej gamy posiadają wspólne rysunki, które przedstawiają najbogatszy zestaw części; generalnie wybrany model niekoniecznie posiadać będzie w spisie części wszystkie pozycje przedstawione na rysunku
 2. Niektóre części nie mogą być przedstawione bezpośrednio na rysunku (instrukcje użytkownika, zestawy montażowe itd.). Można je odnaleźć w liście części pod pozycją gdzie są zainstalowane lub pod pozycją 09
 3. W prawym górnym rogu każdego rysunku widnieje numer seryjny wskazujący początek produkcji danej gamy urządzeń. Niektóre modele mogą posiadać więcej niż jeden rysunek dla podanej kategorii, każdy inny dla różnych numerów seryjnych.
 4. Rysunki złożeniowe mogą wymagać dalszych uaktualnień po ich publikacji. Nowe części zostaną dodane do odpowiednich oznaczeń numerycznych rysunku. Oznaczenie kodowe modyfikacji rysunku zawarte jest w ostatnich 4 cyfrach numeru seryjnego przedstawionego w prawym górnym rogu rysunku.
 5. Lista części odnosząca się do danego rysunku zawiera spis części tylko dla wybranego modelu; dostępne są dodatkowe informacje dla każdej części.
- REF. Numer referencyjny do tabeli; SUBSTITUT: lista części które zastępują dany kod zachowując takie same charakterystyki funkcjonalne
- KOD HANDLOWY: lista wariantów modelu (pokazana w nazwie modelu) gdzie dana część jest zastosowana; UWAGA: kod informacji potrzebny do interwencji, prześledź zmiany aby poprawnie ustalić kod części
6. Niektóre notatki techniczne są ogólne dla danej sekcji, zatem nie mogą być związane tylko konkretną częścią. Aby poruszać się w dokumentacjach modelu sprawnie, pomocne jest czytanie notatek i monitorowanie uaktualnień dokumentacji.
 7. Okładka dokumentacji technicznej przedstawia model sprzętu oraz jego kod handlowy.

5142040

rysunki

Matr. 60108.0005



5142040

5142040

Lista części

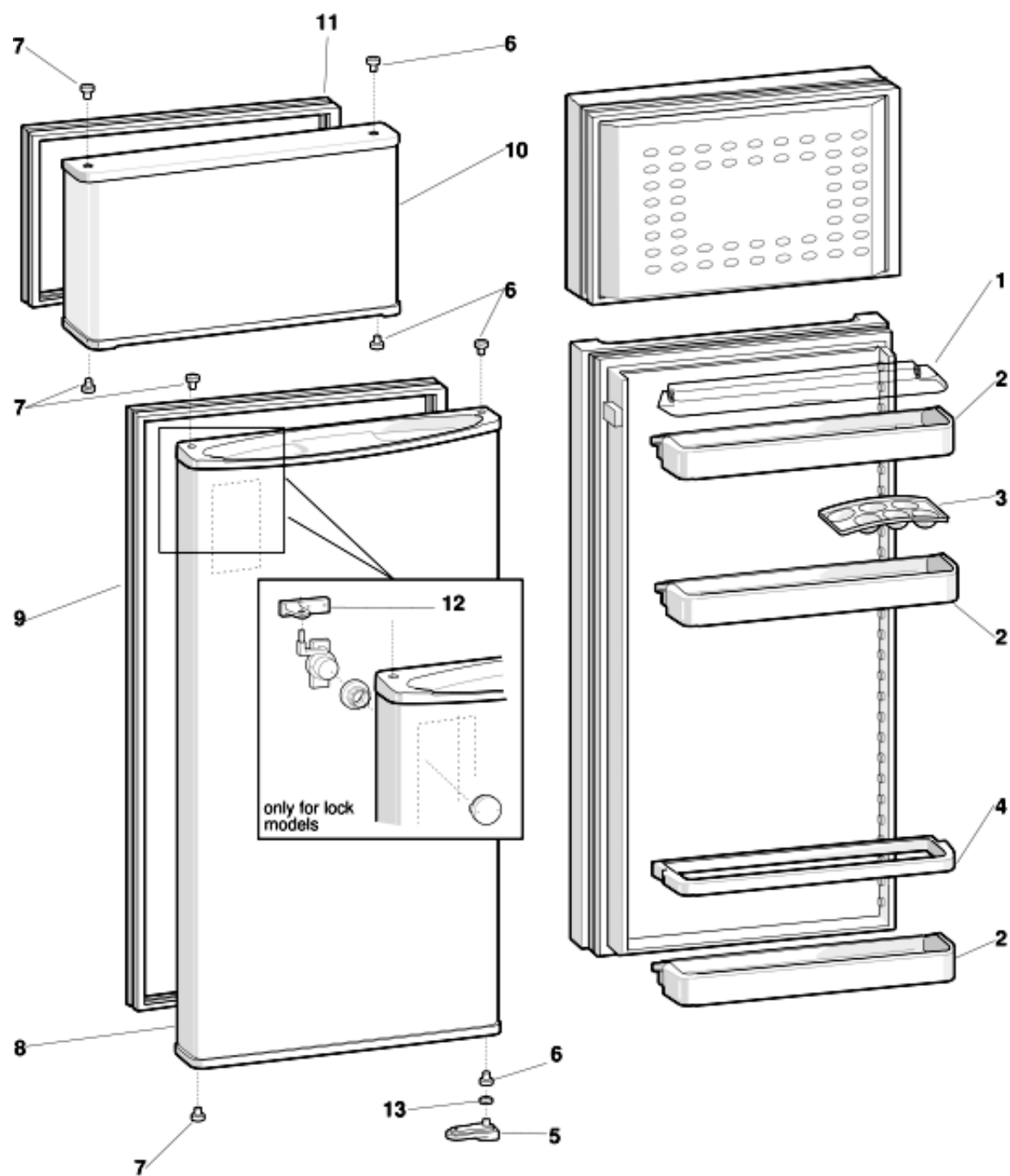
Ref.	kod	Od S/N	Do S/N	Zamiennik	opis	Notatka	kod
000	C00048479						
000	C00048797						
001	C00017792 (482000052154)						
002	C00046160						
002	C00046503 (482000045406)			1 x C00051956 (482000050629)			
003	C00048494						
004	C00021991 (482000052143)				zawias górny praw. m6 cromat'215-2603		
005	C00015745 (482000072716)			1 x C00281425 (482000031518)	sworzeń zawiasu m6x (5+14) 'sme140'		
006	C00048491						
007	C00021990 (482000052039)						
008	C00042673 (482000074068)						
009	C00042671 (482000026495)				zawias środk. biały(otwory 6,5) uszcz. prz		
009	C00603496 (482000041816)			1 x C00053447 (482000026868)	white central hinge		
010	C00048575 (482000074417)				miseczka na lód biała giugiario		
011	C00003261 (482000025912)				skrobak do lodu (730412)		
012	C00048475 (482000042375)			1 x C00114786 (482000028785)	pokrywa pojemnik na mięso biała (giugiario)		
013	C00048474 (482000045451)			1 x C00076121 (482000045750)			
014	C00046176 (482000052145)						

015	C00045943 (482000050631)		
016	C00048476 (482000042132)	1 x C00173190 (482000044319)	
018	C00046179 (482000026599)		szkło pokrywy pojemn. na warzywa l=527x215x4(ang.45
019	C00048477 (482000050600)		profil pokrywy pojemn. na warzyw. biały 539x23 giugia
022	C00048478		
023	C00046000 (482000074253)		nakł. na otwór cokół biała 19x14'rf-bom'
024	C00048498 (482000074410)		
025	C00043862 (482000050283)		
026	C00023298		
027	C00017771 (482000072757)		
028	C00017766 (482000025983)		docisk h=18 mm 'df230'
029	C00022198 (482000026032)	1 x C00045965 (482000026581)	skrobak do chłodziarki 20x30(d.7x90mm)'df-bo'
030	C00031179		
031	C00017782		0514044
033	C00050307		

51421b0

rysunki

Matr. 60108.0002



51421B0

51421b0

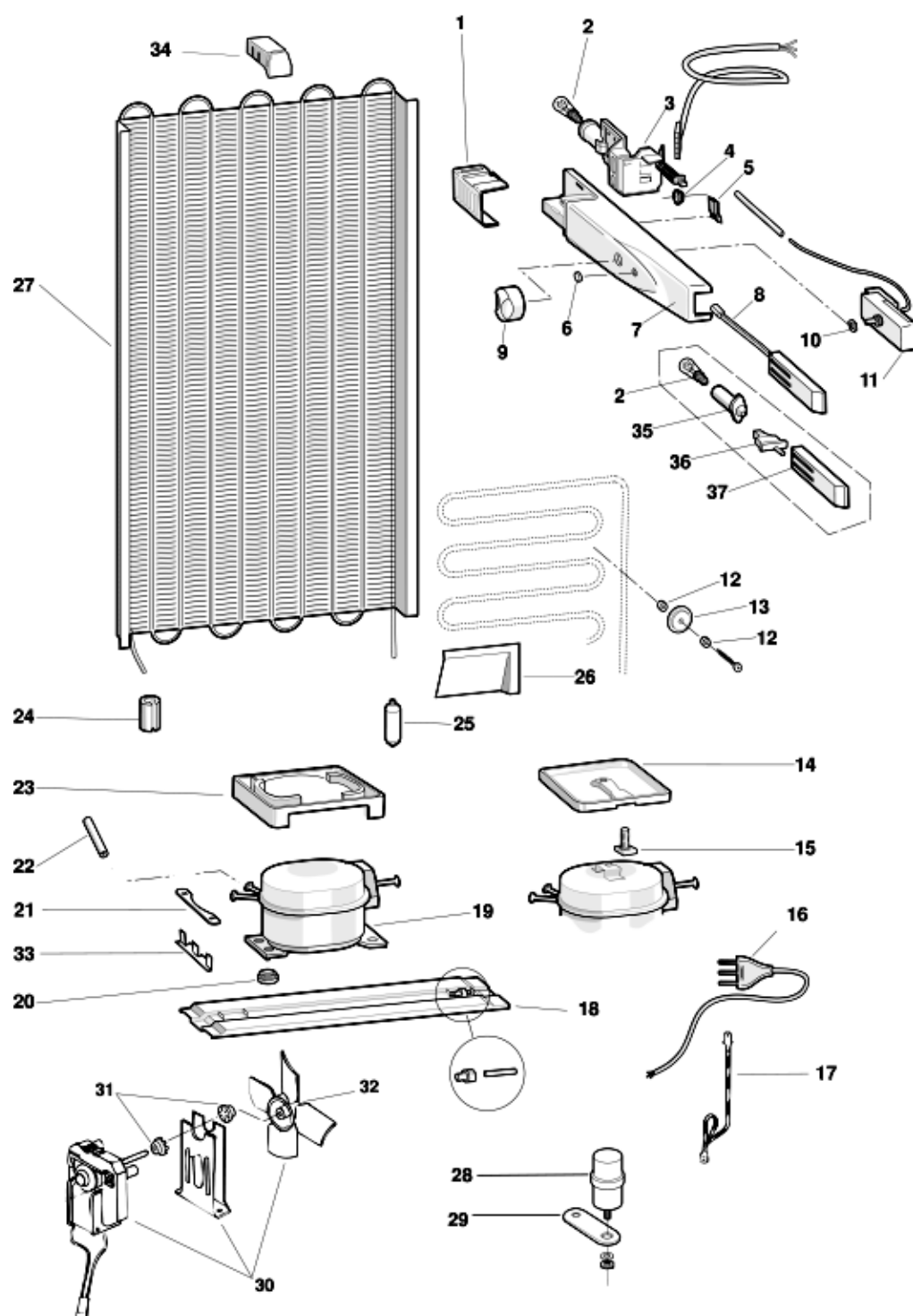
Lista części

Ref.	kod	Od S/N	Do S/N	Zamiennik	opis	Notatka	kod
001	C00048488						
002	C00048490 (482000042198)			1 x C00061746 (482000027108)			
003	C00048489 (482000074409)						
004	C00048484 (482000042389)			1 x C00117254 (482000080661)	ograniczn. butelek biał. 504x115x33'giugar		
006	C00021257 (482000026019)				tulejka biała 3 mm		
006	C00022161 (482000026029)				tulejka biała 4x15 mm		
006	C00024267 (482000026065)			1 x C00515828 (488000515828)	tulejka biała 7x21,5 mm		
006	C00040969 (482000026417)				tulejka biała 2.5x16 mm		
007	C00045903 (482000042628)			1 x C00114784 (482000028783)	zatyczka biał. do bus. h.14 d.13,8/9		
008	C00058459 (482000045623)			1 x C00048480 (482000050781)			
				1 x C00048483 (482000050782)			
009	C00048482 (482000041916)			1 x C00055884 (482000026939)	uszczelnienie drzwiczek biał. (576x1189) p900		
010	C00048480 (482000050781)						
011	C00048481 (482000041976)			1 x C00030869 (482000026162)			

5142220

rysunki

Matr .60108.0005



5142220

5142220

Lista części

Ref.	kod	Od S/N	Do S/N	Zamiennik	opis	Notatka	kod
001	C00048505 (482000026671)				osłona żarówki (giugiario)		
002	C00006522 (482000025918)				żarówka 220-240v/15w (e14)		
003	C00048508 (482000026673)				oprawka żarówki fastex termostatu ranco (r)	0514056	
003	C00056734 (482000050665)				oprawka żarówki fastex termostatu atea(a)	0514056	
004	C00007225 (482000072602)				ekspander		
005	C00009888 (482000052205)				cable clamp		
006	C00022048 (482000072908)						
007	C00048503 (482000074412)				obsada termostatu biał. giugiario(faste	0514056 n1025065	
008	C00048501 (482000026670)						
009	C00048507 (482000026672)				pokrętko termostatu biał.-nieb. giugia		
011	C00048510 (482000026674)				termostat k59-l4091/077b-6811 c.p(faste	0514048 0514056	
011	C00056790 (482000026974)				termostat atea a03-0280 c.post (fastex)	0514056	
012	C00041042 (482000073893)				uszczel. ograniczn. czarn.oring 8x3,6x1,5		
013	C00043107 (482000026514)						
014	C00009337 (482000025931)				zbiorn.skropl. plastikowy (wcześniej metalowy)		
016	C00008598 (482000025924)				kabel zasil.3x0,75 eu mm 2500		

016	C00010097 (482000042688)	1 x C00029307 (482000068436)	supply cable 3x0,75	
017	C00601889		earthing cable	
018	C00013997 (488000013997)		listwa poprz. sprężarki 586x110 mm zesp.	
018	C00603487 (482000052037)		compressor crosspiece 590x102	
019	C00042345 (482000041599)	1 x C00099801 (482000028341)	kompr.zem gl80aa 220-240/50 1/5hp-190 r1	0514062
019	C00047237 (482000041600)	1 x C00034863 (482000026292)		
		1 x C00309925 (482000089839)		
020	C00032453 (482000026221)		amortyzator gumowy sprężarki	
021	C00008471 (482000041838)	1 x C00193590 (482000083075)	plytka mocująca sprężarkę	
022	C00042354 (482000074034)		rura doprowadzająca d.e.6x90 (d.i.4,75)	
022	C00047351			
023	C00034863 (482000026292)		zbiorn.skropl. kompresora zanussi	
023	C00048545 (482000090764)			
024	C00037341 (482000073669)			
025	C00042334 (482000074031)	1 x C00266179 (482000030807)	filtr tł.12 (d.1,95/d.4mm) gaz. r134a'ec	
026	C00034865			
027	C00023282 (482000052153)			

Notatki

0514012: SEALS FOR DOORS FOAMED AS ONE PIECE

Various types of gaskets with different profile, as shown in figures (A) and (B), are used to fix the door (fig. A-5; B-5) and the inner door (fig. A-6; B-6) on the block foamed doors of combined freezers and refrigerators.

---Ilpea profile 245; 179; 412 (fig.A)

---Ilpea profile 287 (fig.B)

When replacing gaskets with profiles 245; 179; 412 these are fixed with screws (2 per corner) to the door.

Gaskets with profile 287 can not be used as spare parts but are designed to house the Ilpea type 900 gaskets (see figure C).

When replacing the gasket (287), once it is removed you will find a pocket (fig. B-1) between the door and inner door.

The rigid tooth (fig.C-1) of the gasket (900) is inserted inside between the pocket and the inner door, doing away with the need for screws.

Gasket with profile 287 is easy to identify since it has an exterior double edge (fig.B-2) which acts as a cushion when the door is closed.

To replace this gasket, follow these steps:

---Dismount the door and cut the four corners of the gasket along the joint (fig.D);

---lift the gasket and pull it carefully along its full length without tearing it (fig.E).

The purpose here is to detach the inner door slightly from the foam along the exterior edge for a depth equal to that of the gasket (fig.B-3);

---lift the corner of the inner door slightly, prising it up with your thumb (fig.F). Do not use a tool which might break the inner door;

---continue cutting the gasket inside the inner door for about 6 mm (fig.G);

---push in the tip of the pliers (type USAG N131) and pull outwards until you see the top edge of the pocket (fig. B-4) which is empty (fig.H-1);

---if you carry out this operation correctly (fig.L) you will be able to pull off the top edge of the pocket for the full length of the door.

If the gasket tears before the top edge (fig. L-2) you should repeat this operation from the other corner of the door.

---once the gasket (287), has been removed the space above the pocket (fig. L-1) can house the rigid tooth (fig. C-1) of the gasket 900.

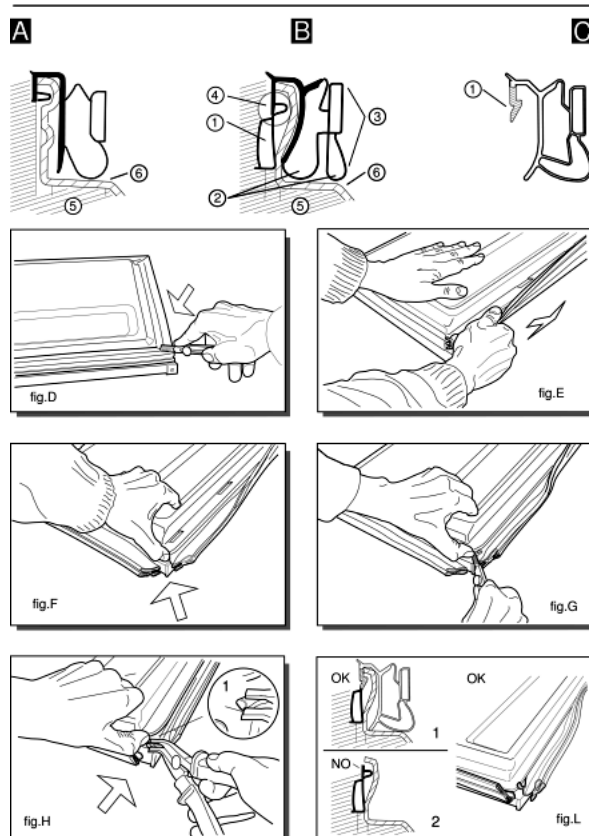
When you fit this gasket ensure that it lies flush against the edge for the full length of the door.

If the rigid tooth is difficult to fit, eliminate any residues of foam between the door and the inner door in the gasket area.

fig.5131549A

0514030: KIT FOR FAN MOTOR WITH PART NO. 042301 (SAT)

As from July-94, Kit 042301 for the 220-240 Volt 50-60 Hz electric fan unit, is supplied as a spare part. This should be used for recessed and free standing appliances with bad performance in the refrigerator compartment and thermostats whose cycles do not



run, even when set to minimum.

Naturally, the problem is not caused by the discharge circuit, but by unstable operating conditions with a high room temperatures. The electric fan should be mounted on the compressor cross-piece or on the plastic base (94-range), as shown in the drawing provided with the kit.

It is important to place the fan in an "open" position because air must be drawn from the interior and discharged to the exterior through the condenser flue.

Important

The fan should never be positioned facing the terminal board of the compressor, because it would cool the klaxon and prevent this from operating correctly.

Before returning the appliance into its original position, check that the fan turns freely, removing obstacles such as cables, pipes or capillaries.

The electric connection of the electric fan should be made on the terminal board of the compressor, using the contact of the black wire (thermostat return) and the contact of the blue wire (neutral).

The following kit components are also available as individual spare parts:

- 032385 - fan motor support
- 025215 - fan motor rubber part
- 025218 - motor fan (MES)
- 032384 - fan motor DX (MES)

0514044: ELIMINATED FREEZER DRAIN HOLE

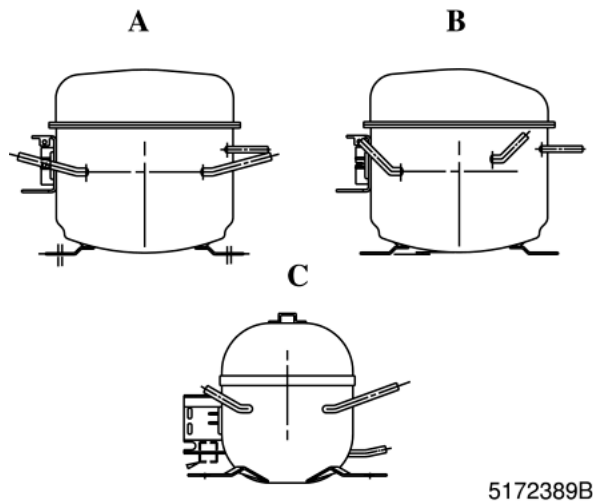
Beginning with production in March-April '98, the shell of the Zanussi compressors (R134A gas, 220-240V 50Hz) has been changed from type (A) to type (B) for the following models:

GL60AA, GL80AA, GL70AA, GL75AA, GL90AA, GL99AA. (See fig.5172389B).

On all the type (B) compressors (including the GL45AN,

GL60AN, GL80AN, HL80AH and HI90AH models), the waste water evaporator with part no. 009337 will be used. It will be fastened to the compressor shell using silicone.

On the type (A) compressors, the waste water evaporator with part no. 034863 will be pressure mounted onto the compressor. The type (C) Zanussi compressors (see fig.5172389B) include the U bolt welded to the compressor shell. For these models, the waste water evaporator with part no. 171558, designed to be fastened to the U bolt and the shell of the compressor, used to be fitted. Beginning in the month of June, the waste water evaporator with part no. 009337 will also be used for the models with the U bolt. .figins 5172389B



0514048: SOST.TERMOST. 038652 CON 053428 RG2330W

Beginning with the production in June-97 (serial no.706300001) of the Indesit fridges (2-door; 335 litres; aesthetic rounded width of 600 mm), models RG2330WEU - RG2330TI - RG2310WDI a new Ranco K59-L4113 (053428) thermostat is installed, different than the (048510) Ranco K59-L4087; K59-L4091 used for colder settings.

The thermostat (K59-L4087/K59-L4091) calibrations are listed below:

MINIMUM Setting : start +4 °C ; stop -13,5 °C

MAXIMUM Setting : start +4 °C ; stop -28 °C

The thermostat (K59-L4113) calibrations are listed below:

MINIMUM Setting : start +4 °C ; stop -16 °C

MAXIMUM Setting : start +4 °C ; stop -30 °C

0514056: LAMP HOLDER ITW FASTEX WITH ATEA THERMOSTAT

Beginning with production in April '98 (serial no.804270001), the refrigerators with the Giugiaro thermostat box (048503) or the Scholtes box (048679), can have as an alternative to the ITW fastex lamp holder, designed for the Ranco thermostats, the type designed for the Atea thermostats.

The ITW fastex lamp holders have the letter "R" for Ranco (048508) or the letter "A" for Atea (056734).

The Atea and Ranco thermostats, therefore, are not directly interchangeable. However, they can be interchanged when their respective lamp holders are replaced as well.

0514062: NEW DRIP WATER TRAY (009337) FOR ZANUSSI

Beginning with production in March-April '98, the shell of the Zanussi compressors (R134A gas, 220-240V 50Hz) has been changed from type (A) to type (B) for the following models:

GL60AA, GL80AA, GL70AA, GL75AA, GL90AA, GL99AA. (See fig.5172389B).

On all the type (B) compressors (including the GL45AN,

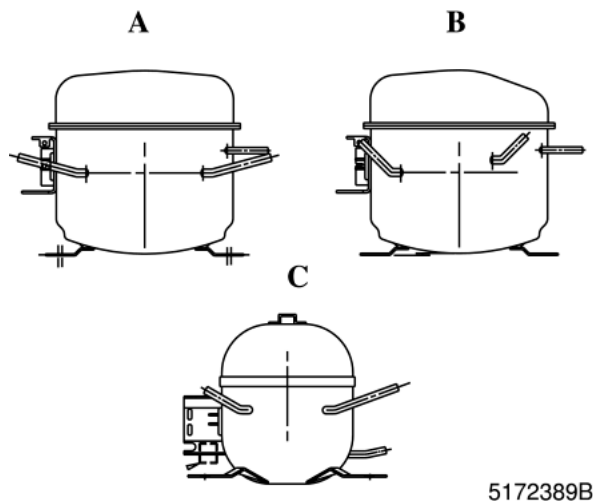
GL60AN, GL80AN, HL80AH and HI90AH models), the waste water evaporator with part no. 009337 will be used. It will be fastened to the compressor shell using silicone.

On the type (A) compressors, the waste water evaporator with part no. 034863 will be pressure mounted onto the compressor.

The type (C) Zanussi compressors (see fig.5172389B) include the U bolt welded to the compressor shell. For these models, the waste water evaporator with part no.

171558, designed to be fastened to the U bolt and the shell of the compressor, used to be fitted.

Beginning in the month of June, the waste water evaporator with part no. 009337 will also be used for the models with the U bolt.



n1025065: Giugiaro-Vossloh thermostat box kit (low Ambient Temp. +16°C)

As of February-2001 (serial no. 10201.0001), the "thermostat box KIT for low ambient temperatures" is being handled with part number 076283 and is to be used on Indesit brand double-door refrigerators that have the Giugiaro thermostat box fitted on them (048503 - 066297).

The kit should be used exclusively to solve those problems obtained due to the poor performance of the freezer due to an ambient temperature below +16°C.

The kit is innovative, as it has a 6.6 Watt resistance fitted inside the thermostat box that should be activated by the toggle switch with a rubber protection situated underneath the thermostat knob. The switch is activated when the ambient temperature drops below +13°C (contacts closed. See the wiring diagram included in the kit).

This resistance heats up and enables the thermostat to be reactivated, thereby allowing the appliance to operate correctly.

On the thermostat box, the resistance is glued onto an aluminium plate (152x42) itself glued to the box.

When replacing the thermostat box, no components should be re-used, and this includes the wiring.

The wiring in the kit has terminals with fastons for connecting them to the compressor's terminal board; in the event of different solutions, then make the suitable adjustments as necessary.

Moreover, the thermostat box in the kit was obtained from the Giugiaro one (066229) with the Vossloh lamp holder and the Eltek switch. On this box, the position of the fixing hole was moved 15 mm up; therefore, on the models that are fitted with the Giugiaro thermostat box (048503), the hole on the cabinet should be remade before mounting the kit.

Moreover, on the models that use the hidden bulb thermostats, the position of the mark should be remade on the thermostat in the kit and, if necessary, the sheath protecting the bulb should be removed.

This is a list of the parts that make up the kit that are handled as spare parts:

New parts

066295 - LAMP HOLDER (VOSSLOH) 250V E14
066296 - GIUGIARO-VOSSLOH WHITE SWITCH ROD (L.110)
066294 - LIGHT SWITCH 250V NC (ELTEK)
048507 - WHITE-BLUE GIUGIARO THERMOSTAT KNOB
039131 - A13-0184/091X6483 CENTER POST THERMOSTAT
009888 - CABLE CLAMP
006522 - 220-240V/15W LAMP (E14)
048505 - LAMP COVER (GIUGIARO)
076442 - 6.5/7.7 W 220/240V RESISTANCE (FASTON)
032399 - TOGGLE SWITCH PROTECTION (21X15)
032395 - TOGGLE SWITCH 250V S.A1 (21X15)