

Fact Sheet

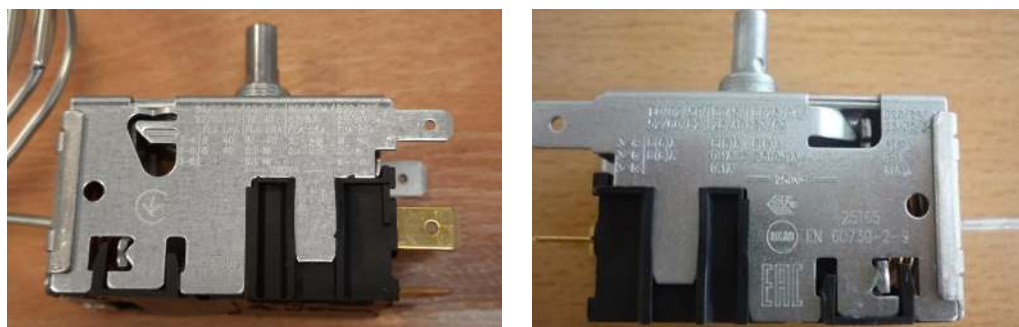
Counterfeit & Danfoss product Type **077B** thermostats

Operational guide to identify counterfeit and originals



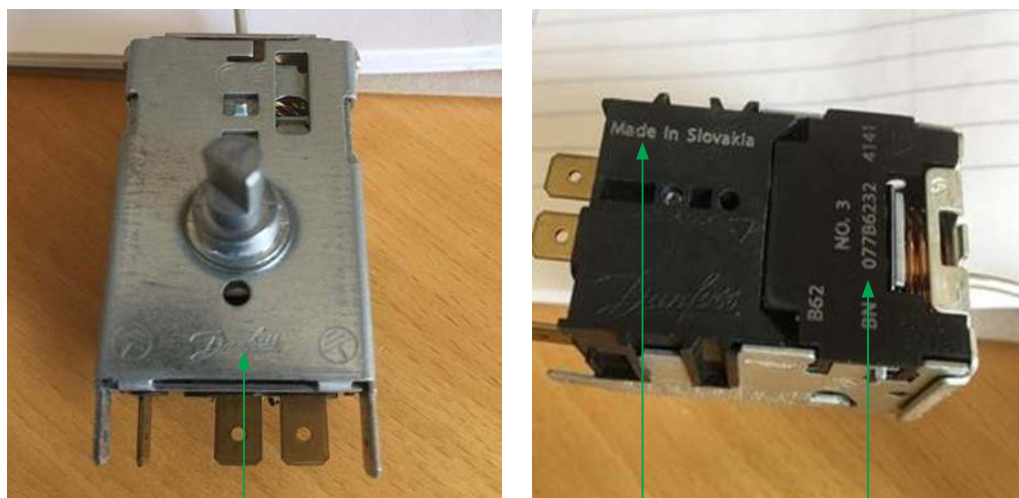
Fact Sheet | Counterfeit & Danfoss product, type 077B thermostats

Original approvals for Danfoss 077B



Original Danfoss product

Other markings on the Danfoss 077B

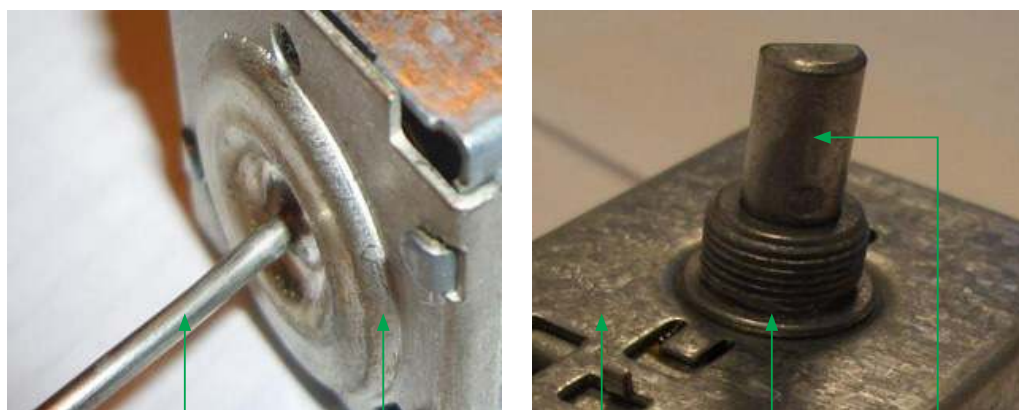


Danfoss logo

Made in Slovakia

Danfoss use many different code no.

Name of material used in Danfoss 077B



Capillary tube

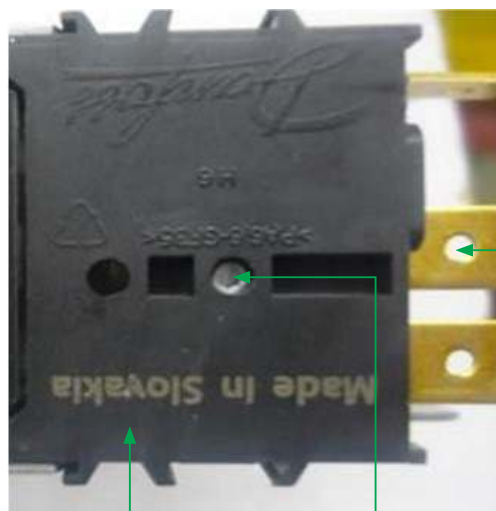
End bottom

Shell (body)

Connector

Spindle

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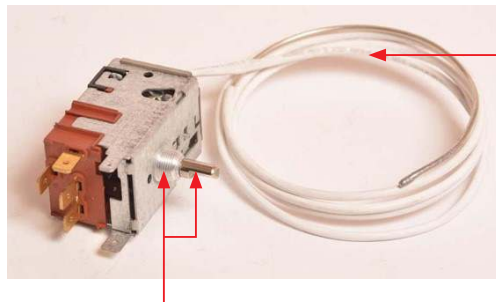
Danfoss terminals

Danfoss contact house
(brown, grey, black)

Danfoss adjusting
screw (casting or steel
parts)

Example of counterfeit

Sold under Danfoss brand and with UL on shell (body) and plastic tube.



Danfoss do not use text on
plastic coated tube

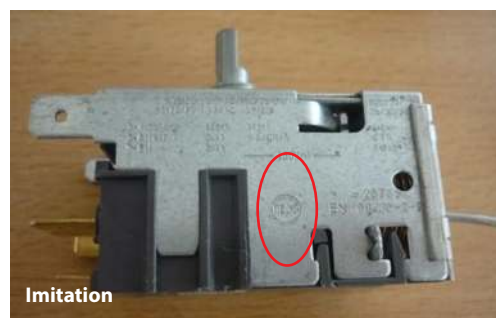
Danfoss do not use turned
parts as spindle and connector

Imitation of approvals for
Danfoss 077B

Sold under Danfoss brand and with UL on shell (body) and plastic tube.



Imitation



Imitation



Imitation

Imitation of Danfoss 077B thermostat compare with Danfoss original



Danfoss

Closing of bottom/capillary tube included soldering



Imitation

Closing of bottom/capillary tube exclude soldering



Danfoss

Spindle / Connector (casting parts)



Imitation

Spindle / Connector (turned parts)



Danfoss
Danfoss logo on shell



Imitation
With and without Danfoss logo on Shell



Turned parts

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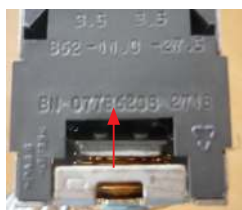
Danfoss
Closing of sensor



Imitation
Closing of sensor



Danfoss
Laser/stamping on cover plate



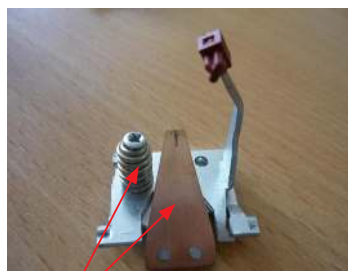
Imitation
Many variants seen



Copper coated spring



Danfoss
Main arm with torx screw
Spring steel

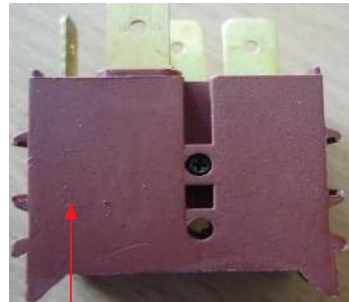


Imitation
Main arm with cross screw
Copper coated iron



tool and cavity

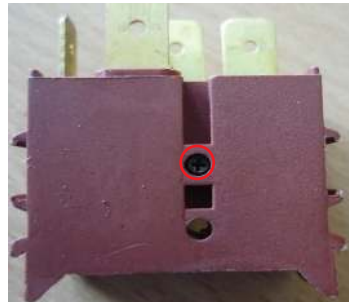
Danfoss
Danfoss logo on Contact house.
Contact house can be grey,
brown (nature) or black.



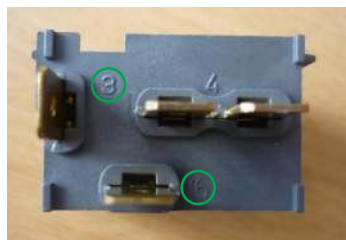
Imitation
Without Danfoss logo on Contact
house (both number and letter
not seen on imitations)



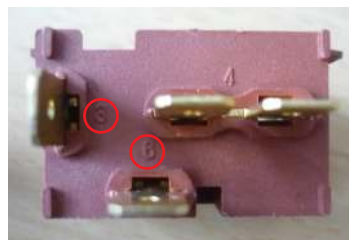
Danfoss
Hexagon screw



Imitation
Cross screw



Danfoss
Contact system (ID no. 3 and 6 for connection is placed different)



Imitation

Danfoss A/S

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