



Repair Instructions - Door Gasket Replacement on Pharmacy and Laboratory Refrigerator

Instructions on how to remove a old door gasket and install a new one.

To suit: TPR-360/520/750/950/1150/1500

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Safety Reminder



These instructions do not purport to address all potential safety issues, if any, associated with the product's use. It is the responsibility of the user of these instructions to establish appropriate safety and health practices and determine the applicability of regulatory limitations before use.

Before attempting any of the following, perform the actions listed below:

- Turn OFF power to the machine.
- Unplug the machine.

Summary

These instructions how to remove and old door seal on a Pharmacy/Lab Fridge and how to install a new door seal.

Tools Required	
Philips Head Screw Driver	
Stanley Knife	

Kit Contents		
Item	Description	Quantity
Door Seal	Door Seal to suit specified refrigerator	1
Silicone Sealant	White silicone	1

Note: The door used for these instructions was not attached to a fridge to allow for a clearer view and better pictures of the removal and installation of the gasket.

The installation must be performed by a qualified technician

Section 1: Preparation

Empty the fridge of any stock (maintaining any cold chain requirements) and turn off the refrigerator and remove the plug from the power point.

Section 2: Remove the old door seal



To remove the door seal, you will have unscrew it from the door frame, as it is sandwiched in place. To access the fixing screws, you will need to peel back the door seal to reveal the screws.



The internal frame also has silicone around the edges where the internal angles meet the glass door. To be able to remove the internal angles that hold the door seal in place, you may need to take a safety knife to cut the silicone seal.



Once the screws have been removed and the silicon cut away the internal angles can be lifted out, bringing the door seal with it.

Section 3: Installation the new door gasket



The door gasket has a slit on one side. This is where the internal angle of the door slides into.



Start at the top of the door. Slide the internal angle along the length of the door seal. Once in place, you can slide the door seal and the internal angle into the door. Screw internal angle into place.



Repeat this process for all the other sides, by sliding the internal angle into the slit of the door seal and then screwing these angles and door seals into place.



Once the internal angles and door gasket has been screwed in place, use a white coloured silicone sealant to go around the edges and seal the internal angles to the glass door.

Section 4: Power On

Plug the fridge back in and turn on the power. Wait for the Fridge to get to temperature before replacing the stock.

Section 5: Support and Contact

Repair and Support is available over the telephone Monday through Thursday from 8:30am to 4pm and Friday 8:30am to 2pm. Please contact service@thermoline.com.au for email technical support. You can also visit our website at www.thermoline.com.au for access to additional useful troubleshooting guides, operating manuals, and technical information.

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