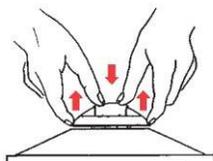




DUROMATIC®

Help, my pressure cooker is not coming up to pressure.

BY ESTABLISHING WHAT HAPPENS WHEN YOUR CUSTOMER CLOSES THE LID SHOULD ENABLE YOU TO IDENTIFY THE PROBLEMS, WHICH ARE LISTED BELOW



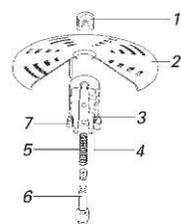
THE VALVE HOUSING – ESSENTIAL KNOWLEDGE

THE VALVE HOUSING IS ESSENTIALLY A STEAM DEFLECTOR AND DOES NOT AFFECT THE OPERATION OF THE MAIN VALVE. THE VALVE IS SELF-CLEANING – YOU DO NOT NEED TO REMOVE THE VALVE HOUSING EVERY TIME THE COOKER IS USED TO CLEAN IT.

REPEATEDLY REMOVING THE VALVE HOUSING WEAKENS THE

FEET – CAUSING THEM TO FAIL (THIS IS NOT A DEFECT IN

MANUFACTURING OR MATERIAL). IF YOU WISH TO REMOVE THE HOUSING PLEASE GRIP THE HOUSING BETWEEN YOUR FINGER AND THUMB OF BOTH HANDS – AND LIFT IT OFF SQUARELY, USING ONE HAND REQUIRES MORE PRESSURE TO BE PLACED ON ONE PIN – CAUSING IT TO FAIL.



DISMANTLING THE VALVE

TO DISMANTLE THESE VALVES, UNDO THE VALVE SCREW WITH INTEGRAL PRESSURE INDICATOR ON THE LID INSIDE USING A COIN OR SCREWDRIVER.

- 1 VALVE CAP
- 2 VALVE HOUSING
- 3 VALVE SOCKET
- 4 VALVE SEAL
- 5 VALVE SPRING
- 6 PRESSURE INDICATOR
- 7 LOCK NUT

SYMPTOM	CAUSE	ACTION
TAKING AGES TO BUILD UP ANY PRESSURE, STEAM NOT RISING, AND/OR BOILING DRY	LOOSE VALVE CAP BLACK	TIGHTEN VALVE CAP, BY TURNING THE LID UPSIDE DOWN, PLACE COIN IN RED SLOT AND HOLD STILL, TIGHTEN BLACK CAP. IF VALVE CAP IS BROKEN/THREAD GONE. REPLACEMENT REF: 1488
STEAM ESCAPING FROM AROUND LID	SPLIT/TORN/WORN GASKET 	REPLACE GASKET. REPLACEMENT REF: 1501
STEAM ESCAPING FROM AROUND CENTRE VALVE	BROKEN SEAL THIS HAPPENS EXTREMELY RARELY 	REPLACE SEAL. REPLACEMENT REF: 3221
STEAM ESCAPING FROM EXTRA VALVE	S.I VALVE NOT FITTING, UNSEATED 	TO RE-SEAT VALVE, TURN LID UPSIDE DOWN, HOLD VALVE BETWEEN THUMB AND FORE FINGER, GENTLY TWIST AND PUSH ENSURING THE SEAL LOCATES AROUND THE HOLE IN LID. REPLACEMENT REF: 1565
STEAM ESCAPING FROM EXTRA VALVE	S.I VALVE TORN OR PERISHED 	REPLACE S.I VALVE. REPLACEMENT REF: 1565