

INSTALLATION INSTRUCTIONS for Replacement Potentiometer 422748CM

This Kit Contains:

- Potentiometer
- Instruction Sheet



All ranges can tip, injury or death could result while moving or left unattended.



When working on the cooktop, be careful when handling sheet metal parts. Sharp edges can easily slice hands and fingers.



Turn off the gas supply and the power circuit to the cooktop at the main (house) junction box before servicing unit.

4022508

Instructions

Note: This potentiometer replaces the old style, square, potentiometer 189816.

1. Turn off the gas supply and the electrical power for the cooktop. Remove the grates and burner caps from the cooktop. Remove the knobs from the controls.
2. Using a 20mm socket, unscrew and remove the venturi from each of the burner bases, then lift the burner bases and rubber o-rings from the maintop.
3. Carefully lift the front of the maintop several inches and prop it up with a board.
4. Remove the cover and rubber grommet from the potentiometer.
5. Unplug the edge connector from the potentiometer straight up, and unsnap it from the gas valve.
6. Install the new potentiometer and reassemble the cooktop.

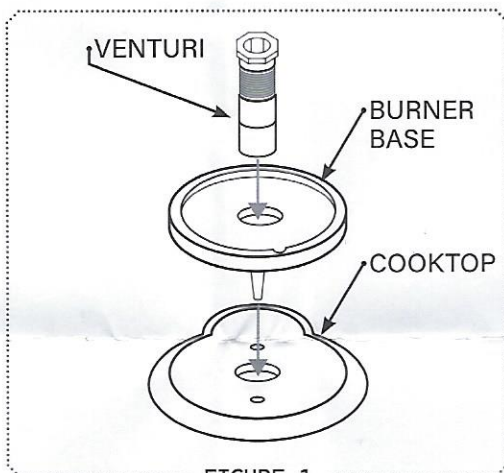


FIGURE 1

Note: If your model is not listed in the chart, this potentiometer will not work for your cooktop. Please contact your dealer for the correct part.

IMPORTANT

This chart matches the correct potentiometer and simmer controller to their applicable models. Existing wiring harnesses will fit the new potentiometer.

MODEL		SIMMER CONTROLLER
PDR304Z		189009
PDR364Z	PDR366Z	
PDR384Z	PDR486Z	
PGR364	PGR366	
PSC364	PSC366	
PSC484	PSC486	
GPS COOKTOPS		422882
GG30	GGSCV30	
GG36	GGSCV36	
GG365	GGSCV365	
PCS364GDUS	PCS364GLUS	
PCS484WKUS	PCS484GGUS	
PRDS304U	PRDS364U	
PRDS366U	PRDS484U	
PRDS486U	PRG304U*	
PRG364U*	PRG366U*	
PRG484U*	PRG486U*	
PRSE RANGES	PRSG RANGES	
RRDS30V, RDFS30, RDSS30	Up to 9706	
SGCS365	prior to 9706	
SGCS456	prior to 9803	
SGSCV36		
SGS30	SGS36	

*For models dated after 8409 with simmer controller 189009, only replace with part 422748.