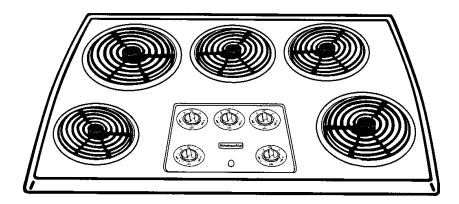
WHIRLPOOL & KITCHENAID BUILT-IN ELECTRIC COOKTOPS



JOB AID Part No. 4317269

FORWARD

This Job Aid, "Whirlpool & KitchenAid Built-In Electric Cooktops," (Part No. 4317269), provides the technician with information on the installation and service of Whirlpool & KitchenAid Built-In Electric Cooktops. It is to be used as a training Job Aid and Service Manual. For specific information on the model being serviced, refer to the "Use and Care Guide," or "Tech Sheet" provided with the cooktop.

The Wiring Diagrams used in this Job Aid are typical and should be used for training purposes only. Always use the Wiring Diagram supplied with the product when servicing the unit.

GOALS AND OBJECTIVES

The goal of this Job Aid is to provide detailed information that will enable the service technician to properly diagnose malfunctions and repair Built-In Electric Cooktops.

The objectives of this Job Aid are to:

- Understand and follow proper safety precautions.
- Successfully troubleshoot and diagnose malfunctions.
- Successfully perform necessary repairs.
- Successfully return the cooktop to proper operational status.

WHIRLPOOL CORPORATION assumes no responsibility for any repair made on our products by anyone other than Authorized Factory Service Technicians.

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KITCHENAID MODEL & SERIAL NUMBER DESIGNATIONS

MODEL NUMBER

	1	L M		<u>^</u>		40	4		ы	•
MODEL NUMBER		K	E	С	S	16	1	G	BL	0
INTERNATIONAL SALES IND.		-								
OR MARKETING CHANNEL										
IF PRESENT										
K=KITCHENAID BRAND			-							
PRODUCT IDENTIFICATION:										
EC=ELECTRIC COOKTOPS										
GC=GAS COOKTOPS										
MERCHANDISING SCHEME										
C=CERAMIC GLASS										
D=DOWNDRAFT VENT										
G=GRILL/GRIDDLE										
M=MODULAR DOWNDRAFT										
N=INTERNATIONAL COLLECTION										
P=PROFESSIONAL/COMMERCIAL										
S=STANDARD/PORCELAIN METAL										
T=TEMPERED GLASS										
X=208 VOLT										
E=ELECTRONICS										
CAPACITY/SIZE /SERIES/CONFIG										
1ST POSITION										
		D PO								
1=STANDARD		0" W								
2=GRILL GRIDDLE		3" W								
3=TEMPERED GLASS		6" W								
4=COMMERCIAL		2" 0			IDE					
5=CERAMIC GLASS	5=1	5" W	IDE							
8=MODULAR/DOWNDRAFT										
0=2 BURNER/ELEMENT SYSTEM										
FEATURES										
0=STANDARD ELEMENTS/BURNERS										
1=RADIANT ELEMENTS										
2=DUAL ELEMENTS										
3=										
4=										
5=SEALED BURNERS/CAST ELEMEN	rs									
6=5 BURNERS/ELEMENTS										
7=HALOGEN ELEMENTS/6 BURNERS										
8=TOUCH CONTROLS										
9=INDUCTION										
YEAR OF INTRODUCTION										
G=1998 H=1999 J=2000										
COLOR CODE										
AL = Almond SS = Stainless										
BL = Black WH = White										
BT = Biscuit										
ENGINEERING CHANGE (NUMERIC)										

SERIAL NUMBER

SERIAL NUMBER	x	н	07	1	2	3	4
OXFORD	1						
YEAR OF INTRODUCTION: H = 1998, J = 1999, K = 2000		•					
WEEK OF PRODUCTION (7th WEEK)							
PRODUCT SEQUENCE NUMBER				•			

5

WHIRLPOOL MODEL & SERIAL NUMBER DESIGNATIONS

MODEL NUMBER

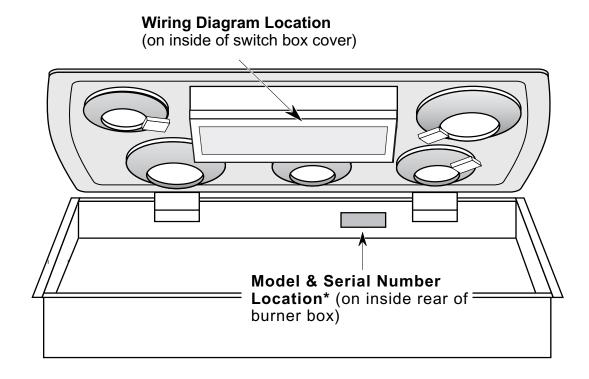
	R	С	S	30	0	4	G	Ν	
MODEL NUMBER									
INTERNATIONAL SALES IND.									
OR MARKETING CHANNEL									
IF PRESENT									
PRODUCT GROUP:	1								
R = ELECTRIC COOKING PRODUCTS									
S = GAS COOKING PRODUCTS									
G = WHIRLPOOL GOLD RANGE									
PRODUCT IDENTIFICATION:									
C = BUILT-IN COOKTOP									
J = GOLD ELECTRIC COOKTOP									
G = GOLD GAS COOKTOP									
CONFIGURATION:									
S = PORCELAIN / STEEL TOP									
T = TEMPERED GLASS TOP									
C = CERAMIC GLASS TOP									
M = MODULAR DOWNDRAFT									
MODEL SIZE:									
20 = 20"									
30 = 30"									
36 = 36"									
FEATURE VARIATIONS:									
0 = LOW SPEED COIL ELECTRIC / OPEN-L	OW	ENC)						
BURNER GAS / OPEN BAYS									
1 = HIGH SPEED COIL ELECTRIC / SEALE	D BL	JRN	ERS						
2 = CERAMIC RADIANT ELECTRIC									
3 = CERAMIC RADIANT / DUAL									
4 = MODULAR									
0 = NO ELEMENTS / BURNERS									
2 = TWO ELEMENT / BURNER									
4 = FOUR ELEMENT / BURNER									
5 = FIVE ELEMENT / BURNER									
YEAR OF INTRODUCTION									
G = 1998 H = 1999 J = 2000									
COLOR CODE									
B = Black S = Stainless Steel									
N = Almond Z = Almond on Alm	ond								
Q = White on White W = White									
ENGINEERING CHANGE (NUMERIC)									

SERIAL NUMBER

SERIAL NUMBER	x	н	07	1	2	3	4	5
OXFORD	•							
YEAR OF INTRODUCTION: H = 1998, J = 1999, K = 2000		•						
WEEK OF PRODUCTION (7th WEEK)								
PRODUCT SEQUENCE NUMBER				•				

MODEL & SERIAL NUMBER LABEL AND WIRING DIAGRAM LOCATIONS

The Model/Serial Number label and Wiring Diagram locations are shown below.



* Whirlpool models & KitchenAid Ceramic glass models located on bottom of burner box.

IMPORTANT SAFETY INFORMATION Your safety and the safety of others is very important.

Important safety messages have been provided in this Job Aid. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to hazards that can kill or hurt you and others.

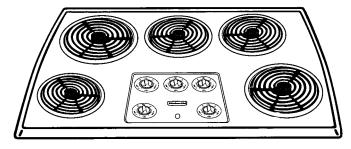
All safety messages will be preceded by the safety alert symbol and the word "WARNING."

All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

- NOTES -

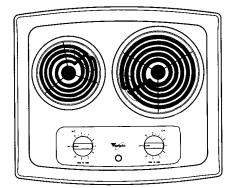
SPECIFICATIONS

KITCHENAID MODEL ELECTRIC PORCELAIN/METAL COIL COOKTOPS

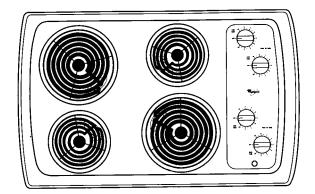


KECS100G & KECS161G

WHIRLPOOL MODEL ELECTRIC PORCELAIN/METAL COIL COOKTOPS

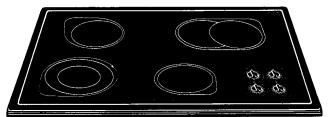


RCS2002G & RCS2012G



RCS3004G, RCS3014G, & RCS3614G

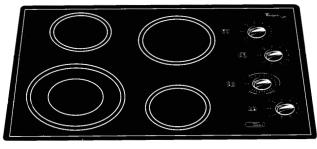
KITCHENAID MODEL ELECTRIC CERAMIC COOKTOPS





KECC501G, KECC502G, YKECC502G, KECC507G, & YKECC507G KECC562G, KECC567G & YKECC567G

WHIRLPOOL MODEL ELECTRIC CERAMIC COOKTOPS



RCC3024G, GJC3034G, & GJC3634G

20", 30", & 36" ELECTRIC PORCELAIN / METAL COIL COOKTOPS

· · · · · · · · · · · · · · · · · · ·	КІТСН	ENAID			WHIRLPOOL		
SIZE	30"	36"	20"	20*	30"	30"	36"
MODEL NUMBER	KECS100G	KECS161G	RCS2002G	RCS2012G	RCS3004G	RCS3014G	RCS3614G
Colors Available	BL/WH/AL/SS	BL/WH/AL/SS	S/W	S/W	W/N/S	B/Q/Z/S	B/Q/Z/S
Controls							
Push-To-Turn	Yes -4	Yes-5	Yes - 2	Yes -2	Yes -4	Yes -4	Yes -4
Infinite	Yes - 4	Yes - 5	Yes - 2	Yes - 2	Yes - 4	Yes - 4	Yes - 4
Power "On" Light(s)	Yes-1	Yes-1	Yes-1	Yes-1	Yes-1	Yes-1	Yes-1
Elements							
Coil	Yes - 4	Yes - 5	Yes - 2	Yes -2	Yes - 4	Yes - 4	Yes - 4
Right Front	2600W/1950W	2600W/1950W	1500W	2100W/1575W	2100W/1575W	2100W/1575W	2100W/1575W
Left Front	1250W/940W	1250W/940W	900W	1250W/940W	1250W/940W	1500W/1125W	1500W/1125W
Right Rear	1250W/940W	1250W/940W	NA	NA	1250W/940W	1500W/1125W	1500W/1125W
Center Rear	NA	1250W/940W	NA	NA	NA	NA	NA
Left Rear	2100W/1575W	2100W/1575W	NA	NA	2100W/1575W	2100W/1575W	2100W/1575W
High Speed	Yes	Yes	No	Yes -2	No	Yes	Yes
Low Speed	No	No	Yes	No	Yes	No	No
Drip Bowl	Chrome	Chrome	Chrome	Chrome	Chrome	Chrome	Chrome
Surface							
Porcelain/Metal	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lift -up Top	Yes	Yes	No	No	No	No	No
Support Rod	Double	Double	No	No	No	No	No
Dimensions							
Overall					l		
Width (Side to Side)							
Front	30"	36"	21"	21"	30"	30"	36"
Middle	31 3/8"	37 1/2"	21"	21 "	31 3/8"	31 3/8"	37 1/2"
Depth (Front to Back)	21"	21"	16 1/2" to 18"	16 1/2" to 18"	21*	21"	21"
Height (Top to Bottom)	3 3/8"	3 3/8"	3 3/8"	3 3/8"	3 3/8"	3 3/8"	3 3/8"
Cutout							
Width (Side to Side)	28 7/8"	35"	18 5/8"	18 5/8"	28 7/8"	28 7/8"	35"
Depth (Front to Back)	18 5/8"	18 5/8"	15 1/2*	15 1/2"	18 5/8"	18 5/8"	18 5/8"
Height (Top to Bottom)	2 7/8"	2 7/8"	2 7/8"	2 7/8"	2 7/8"	2 7/8"	2 7/8"
Mounting Hardware	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Other Specifications							
Electrical	240/208 Volts,	240/208 Volts,	120 Volts,	240/208 Volts,	240/208 Volts,	240/208 Volts,	240/208 Volts,
	Single Phase,	Single Phase,	Single Phase,	Single Phase,	Single Phase,	Single Phase,	Single Phase,
	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Circuit(Amps)	40	40	20 Amp	30 Amp	30 Amp	30 Amp	30 Amp
Total Conected Load(240/208)	7.2 kw/5.4 kw	8.4 kw/6.3 kw	NA	3.4kw/2.5kw	6.7 kw/5.0 kw	7.2 kw/5.4 kw	7.2 kw/5.4 kw
Power Cord/Conduit	3 1/2 Foot,	3 1/2 Foot,	3 1/2 Foot,	3 1/2 Foot,	3 1/2 Foot,	3 1/2 Foot,	3 1/2 Foot,
	3 Wire	3 Wire	Power Cord	3 Wire	3 Wire	3 Wire	3 Wire
Agency Approvals	UL	UL	UL	UL	UL	UL/CSA	UL
Approximate Net Weight	29 lbs.	32 lbs.	15 lbs.	15lbs.	29 lbs.	29 lbs.	43 lbs. Yes
Approval Over Built-in Ovens	Yes	Yes	No	No	Yes	Yes	Yes
Approval With Downdraft	Yes	Yes	Yes	Yes In Use & Care	Yes In Use & Care	Yes In Use & Care	in Use & Care
Warranty 1 Year Full	In Use & Care	In Use & Care	In Use & Care			Yes	Yes
5 Year Limited	Yes Elements	Yes Elements	Yes No	Yes No	Yes No	No Yes	No Yes
	Liements	Clements	INO				NO
Accessories							
	NA	NA	NA	NA	NA	NA	NA
Literature							
				3191535	1 0101500	2101526	3191536
Han & Carn Cuid-							
Use & Care Guide Installation Instructions	3191536 3191538	3191536 3191538	3191535 3191538	3191535	3191536 3191539	<u>3191536</u> 3191539	3191539

30" & 36" ELECTRIC CERAMIC COOKTOPS

· · · · · · · · · · · · · · · · · · ·			KITCHENAID			•	WHIRLPOOL	
SIZE	30"	30"	30"	36"	36"	30"	30"	36"
MODEL NUMBER	KECC501G	KECC502G	KECC507G	KECC562G	KECC567G	RCC3024G	GJC3034G	GJC3634G
CANADIAN MODEL	12003010	YKECC502G	YKECC507G		YKECC567G			
Colors Available	BL/WH/AL	BL/WH/AL	BL/WH/AL/BT	BL/WH/AL	BL/WH/AL/BT	B/Q/Z	B/Q/S/Z	B/Q/S/Z
Colors Available	OL/III/AL	DE/WIWAG	OC/ THIRTCHUT		******	******		
Controls								
Push-To-Turn	Yes -4	Yes -4	Yes -4	Yes -5	Yes -5	Yes -4	Yes -4	Yes -4
Infinite	Yes - 4	Yes - 4	Yes - 4	Yes - 5	Yes - 5	Yes - 4	Yes - 4 With "Hot" Ind.	Yes - 4 With "Hot" Ind.
Power "On" Light(s)	Yes-1	Yes-1	Yee-1	Yes-1	Yes-1 Yes-5	With "Hat" Ind. Yes-1	With Hot Ind. Yes-1	Yes-1
Hot Surface Indicators	Yes-4	Yes-4	Yes-4	Yes-5	Yes-5	168-1	108-1	105-1
Elements								
Ceramic	Yes - 4	Yes - 4	Yes - 4	Yes-5	Yes-5	Yes - 4	Yes - 4	Yes - 4
Right Front	1200W/900W	1200W/900W	1200W/900W	1200W/900W	1200W/900W	1200W/900W	1500W/1125W	1500W/1125W
•	Redient	Redient	Halogen	Redient	Halogen	Radiant	Radiant	Radiant
Left Frant	2500W/1875W	2400W/1800W	2400W/1800W	2400W/1800W	2400W/1800W	2500W/1875W	2400W/1800W	2400W/1800W Dual Round
	Redient	Duat Round	Dual Round	Dual Round	Dual Round	Redient 1800W/1350W	Dual Round 1800W/1350W	1800W/1350W
Right Rear	1800W/1350W	1800W/1350W	1800W/1350W	1800W/1350W	1800W/1350W Dual Oval	Radiant	Radiant	Rediant
	Redient	Dual Oval	Duel Ovel NA	Dual Oval 1500W/1125W	1500W/1125W	NA	NA	NA
Center Rear	NA	NA NA	NA	Rediant	Radiant	NA	NA	NA
	NA 1500W/1125W	1500W/1125W	1500W/1125W	1500W/1125W	1500W/1125W	1200W/900W	1200W/900W	1200W/900W
Left Rear	Rediant	Redient	Helogen	Redient	Halogen	Redient	Rediant	Rediant
High Speed	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Surface				Yes	Yee	Yes	Yee	Yas
Ceramic Glass	Yes	Yes	Yes	No	No	No	No	No
Lift -up Top	No	<u>No</u>	No No	No	No	Yes	Yes	Yes
Cooktop Trim	No	NO	NO	110	110			
Dimenaloria Overell								
Width (Side to Side)								
Front	30*	30"	30"	36"	36*	30"	30*	36"
Middle	31 1/2*							
		31 1/2"	31 1/2*	37 1/2"	37 1/2*	30"	30"	36
Depth (Front to Back)	21"	21	21*	21"	21*	21	21*	21*
Height (Top to Bottom)								
Height (Top to Bottom) Cutout	21" 3 1/16"	21" 3 1/16"	21" 3 1/16"	21" 3 1/16"	21° 3 1/16°	21" 3 1/16"	21*	21"
Height (Top to Bottom) Cutout Width (Side to Side)	21" 3 1/16" 29 1/2"	21 ⁻ 3 1/16 ⁻ 29 1/2 ⁻	21" 3 1/16" 29 1/2"	21" 3 1/16" 35 1/2"	21" 3 1/16" 35 1/2"	21" 3 1/16" 29 1/2"	21" 3 1/16"	21" 3 1/16"
Height (Top to Bottom) Cutout Width (Side to Side) Depth (Front to Beck)	21" 3 1/16" 29 1/2" 20 1/2"	21" 3 1/16" 29 1/2" 20 1/2"	21" 3 1/16" 29 1/2" 20 1/2"	21" 3 1/16"	21° 3 1/16°	21" 3 1/16"	21" 3 1/16" 29 1/2"	21" 3 1/16" 35 1/2"
Height (Top to Bottom) Culout Width (Side to Side) Depth (Front to Beck) Height (Top to Bottom)	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8"	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8"	21" 3 1/16" 29 1/2"	21" 3 1/16" 35 1/2" 20 1/2"	21° 3 1/16° 35 1/2° 20 1/2°	21" 3 1/16" 29 1/2" 20 1/2"	21 [*] 3 1/16 [*] 29 1/2 [*] 20 1/2 [*]	21" 3 1/16" 35 1/2" 20 1/2"
Height (Top to Bottom) Cutout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware	21" 3 1/16" 29 1/2" 20 1/2"	21" 3 1/16" 29 1/2" 20 1/2"	21° 3 1/16° 29 1/2° 20 1/2° 2 7/8°	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8"	21° 3 1/16° 35 1/2° 20 1/2° 2 7/8°	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8"	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8"	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8"
Height (Top to Bottom) Cutout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Herdware Offher Specifications	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes	21" 3 1/10" 35 1/2" 20 1/2" 2 7/8" Yes	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes	21" 3 1/16" 29 1/2" 20 1/2" 2 7/6" Yes	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes
Height (Top to Bottom) Cutout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Ves 240/208 Volts,	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valte,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte,	21" 3 1/16" 35 1/2" 20 1/2" 2 7/6" Yes 240/208 Volte,	21* 3 1/16* 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/6" Yes 240/208 Volts,	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts,
Height (Top to Bottom) Cutout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Herdware Offher Specifications	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Ves 240/208 Volte, Single Phese,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase,	21" 3 1/10" 23 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase,	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/20B Valte, Single Phase,	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valte, Single Phase,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase,	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase,
Haight (Top to Bottom) Culout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware Other Specifications Electrical	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 80 Hz	21" 3 1/16" 23 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz	21* 3 1/16* 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 80 Hz	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz	21* 3 1/10* 29 1/2* 20 1/2* 2 7/8* Yes 240/208 Volta, Single Phase, 80 Hz	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz
Harght (Top to Bottom) Culout Writh (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware Ofthe'r Specificationa Electrical Circuit	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Ves 240/208 Volte, Single Phase, 60 Hz 30	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 80 Hz 30	21" 3 1/16" 23 1/2" 20 1/2" 2 7/6" Yes 240/208 Volts, Single Phase, 60 Hz 30	21* 3 1/10* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volts, Single Phase, 60 Hz 40	21° 3 1/16° 35 1/2° 20 1/2° 2 7/8° Yee 240/208 Volte, Single Phase, 60 Hz 40	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valte, Single Phase, 60 Hz 30	21* 3 1/16* 29 1/2* 20 1/2* 2 7/6* Yes 240/208 Volta, Single Phase, 60 Hz 30	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30
Height (Top to Bottom) Cutout Writh (Side to Side) Depth (Front to Beck) Height (Top to Bottom) Mounting Hardware Other Specifications Electrical Circuit Total Conected Load(240/208)	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Ves 240/208 Valte, Single Phase, 60 Hz 30 6.7 Kwr5.0 kwr	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phese, 60 Hz 30 6.5 kw/5.2 kw	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 Kw/6.1 kw	21* 3 1/16* 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 80 Hz	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz	21* 3 1/10* 29 1/2* 20 1/2* 2 7/8* Yes 240/208 Volta, Single Phase, 80 Hz	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz
Harght (Top to Bottom) Culout Writh (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware Ofthe'r Specificationa Electrical Circuit	21" 3 1/16" 29 1/2" 20 1/2" 2 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot,	21" 3 1/16" 29 1/2" 20 1/2" 27/8" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot,	21" 3 1/16" 23 1/2" 20 1/2" 2 7/6" Yes 240/208 Volts, Single Phase, 60 Hz 30	21* 3 1/10* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volts, Single Phase, 60 Hz 40	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 80 Hz 40 8.3 kw/6.2 kw	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 60 Hz 30 6.5 kw/4.9 kw	21" 3 1/10" 29 1/2" 20 1/2" 2 7/0" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire
Harght (Top to Bottom) Culout Writh (Side to Side) Depth (Front to Back) Height (Top to Bottom) Maunting Hardware Offheir Specification)s Electrical Circuit Totel Conected Load(240/208) Power Cord/Conduit	21" 21 1/16" 29 1/2" 20 1/2" 2 7/8" Ves 240/208 Valte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 1/2 Foot,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw	21" 3 1/16" 23 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.9 kw/5.2 kw 3 1/2 Foot,	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 kw/6.1 kw 3 1/2 Foot,	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wire UL/CSA	21" 3 1/10" 29 1/2" 20 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL
Height (Top to Bottom) Cutout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware Other Specifications Electrical Circuit Totel Conseted Load(240/208) Power Cord/Conduit Agency Approvale	21" 21 /16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6,8 kw/5.2 kw 3 1/2 Foot, 3 Wire	21* 3 1/16* 3 1/16* 2 0 1/2* 2 7/6* Yas 240/208 Volte, Single Phase, 60 Hz 40 8.2 kw/6.1 kw 3 1/2 Foot, 3 Wire	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yee 240/208 Volts, Single Phase, 60 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Wrie	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.5 km/4.9 km 3 1/2 Feot, 3 Wire UL/CSA 30 lbs.	21* 3 1/16* 29 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 80 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs.	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL 35 lbs.
Height (Top to Bottom) Culout Wridth (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Herdware Other:Specifications Electrical Circuit Total Conected Load(240/208) Power Cord/Conduit Agency Approvals Approximate Net Weight	21" 21 1/16" 29 1/2" 20 1/2" 2 7/8" Ves 240/208 Valte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 1/2 Foot,	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phese, 60 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phese, 60 Hz 30 6.9 kw/5.2 kw 3 1/2 Foot, 3 Wie UL/CSA	21* 3 1/10* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volts, Single Phase, 60 Hz 40 8.2 kw/6.1 kw 3 1/2 Foot, 3 1/2 Foot, 3 5 lice. Yes	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volts, Single Phase, 80 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Vires UL/CSA 35 lbs, Yes	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valte, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 1/2 Foot, 3 Ulz Foot, 3 0 lbs. Yes	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 80 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 1/2 Foot, 3 1/2 Foot, 3 5 1/2" UL 35 15s. Yes
Height (Top to Bottom) Culout Width (Side to Side) Depth (Front to Beck) Height (Top to Bottom) Mounting Hardware Other Specifications Electrical Circuit Total Conected Lead(240/208) Power Cord/Conduit Agency Approvels Approval Over Built-in Ovens Approval Over Built-in Ovens	21" 21" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kwr5,0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes	21" 3 1/16" 29 1/2" 20 1/2" 2 7/6" Yes 240/208 Volts, Single Phase, 60 Hz 30 0.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs, Yes	21" 3 1/16" 29 1/2" 20 1/2" 2 7/6" Yes 240/208 Volte, Single Poles, 60 Hz 30 0 Hz 30 1/2 Foot, 3 Wire UL/CSA 30 lbs, Yes	21* 3 1/16* 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 Kur/6.1 kw 3 1/2 Foot, 3 Wire UL/CSA 35 lbs. Yes	21* 3 1/16* 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 80 Hz 40 8.3 kw/6.2 kw. 3 1/2 Faot, 3 Vire UL/CSA 35 lbs. Yes	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes	21" 3 1/10" 29 1/2" 20 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 0.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 60 Hz 30 6.7 kw/S.0 kw 3 1/2 Foot, 3 Wire UL 35 Ibs, Yes Yes
Height (Top to Bottom) Culout Writh (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Herdware Other Specifications Electrical Circuit Total Conacted Load(240/208) Power Cord/Conduit Agency Approvale Approximate Net Weight Approval Over Built-in Ovens Approval With Downdraft Warrenty	21" 211/16" 29 1/2" 20 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs, Yes In Use & Care	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 fbs. Yes In Use & Cere	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.9 kw/5.2 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Ute & Care	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 kw/6.1 kw 3 1/2 Foot, 3 Wire UL/CSA 35 lbs. Yes In Use & Care	21* 3 1/16* 3 1/17* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 80 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Wire UL/CSA 35 Ibe, Yes Yes In Use & Cere	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Feot, 3 Wire UL/CSA 30 lbs. Yes In Use & Cere	21* 3 1/16' 29 1/2* 20 1/2* 20 1/2* Yes 240/208 Volte, Single Phase, 80 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lise. Yes In Use & Care	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL 3 Sits, Yes In Use & Cere
Haght (Top to Bottom) Cutout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware Other Specifications Electrical Circuit Totel Conected Load(240/208) Power Cord/Conduit Agency Approvale Approval Weight Approval wer Built-in Ovens Approval With Downdreft Warrenty 1 Yeer Full	21" 21" 29 1/2" 20 1/2" 2 7/8" Ves 240/208 Volte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Vice UL/CSA 30 lbs, Ves Ves In Use & Care Ves	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" 27/8" Yes 240/208 Volts, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 fbs. Yes Yes In Use & Care Yes	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" 2 1/8" Yes 240/208 Volte, Single Phese, 80 Hz 30 6.9 Kw/5.2 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes In Use & Care Yes	21* 3 1/10* 35 1/2* 20 1/2* 27/8* Yes 240/208 Valts, Single Phase, 50 Hz 40 8.2 kw/8.1 kw 3 1/2 Foot, 3 1/2 Foot, 3 5 lbs. Yes Yes In Use & Care 1 Yes Full	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 80 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Vires UL/CSA 35 lbs. Yes Yes In Use & Care 1 Yes Full	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 80 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wite UL/CSA 30 lbs. Yes Yes In Use & Cars Yes	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes In Use & Care Yes	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 1/2 Foot, 3 5 lbs. Yes In Use & Care Yes
Height (Top to Bottom) Culout Writh (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Herdware Other Specifications Electrical Circuit Total Conacted Load(240/208) Power Cord/Conduit Agency Approvale Approximate Net Weight Approval Over Built-in Ovens Approval With Downdraft Warrenty	21" 211/16" 29 1/2" 20 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs, Yes In Use & Care	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 fbs. Yes In Use & Cere	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.9 kw/5.2 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Ute & Care	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 kw/6.1 kw 3 1/2 Foot, 3 Wire UL/CSA 35 lbs. Yes In Use & Care	21* 3 1/16* 3 1/17* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 80 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Wire UL/CSA 35 Ibe, Yes Yes In Use & Cere	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Feot, 3 Wire UL/CSA 30 lbs. Yes In Use & Cere	21* 3 1/16' 29 1/2* 20 1/2* 20 1/2* Yes 240/208 Volte, Single Phase, 80 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lise. Yes In Use & Care	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL 3 Sits, Yes In Use & Cere
Height (Top to Bottom) Culout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware Other Specifications Electrical Circuit Total Conected Load(240/208) Power Cord/Conduit Agency Approvels Approval Over Built-in Ovens Approval With Downdreft Warrenty 1 Year Full 5 Year Limited	21" 21 1/16" 29 1/2" 20 1/2" 2 7/18" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kwr5,0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes Yes In Use & Care Yes Ves-Glase Elements	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Use & Care Yes Yes-Class	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" 2 7/6" Yes 240/208 Volte, Single Phese, 60 Hz 30 0.5 kw/5.2 kw 3 1/2 Foot, 3 Wire UL/CSA 20 I/2" Yes In Use & Care Yes Yes-Class	21* 3 1/16' 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 Kw/6.1 kw 3 1/2 Foot, 3 Wire UL/CSA 35 lbs. Yes Nes Yes In Use & Care 1 Year Full Yee-Glase	21* 3 1/16* 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Vire UL/CSA 35 lbs. Yes Yes In Use & Cars 1 Yes Full Yes-Glase	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 80 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wite UL/CSA 30 lbs. Yes Yes In Use & Cars Yes	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes In Use & Care Yes	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 1/2 Foot, 3 5 lbs. Yes In Use & Care Yes
Height (Top to Bottom) Cutout Writh (Side to Side) Depth (Front to Back) Height (Top to Battom) Mounting Hardware Other Specifications Electrical Circuit Total Conected Load(240/208) Power Cord/Conduit Agency Approvale Approval Over Built-in Ovens Approval Weight Approval Weight Marnety I Yeer Full	21" 3 1/16" 29 1/2" 20 1/2" 2 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Use & Care Yes Elements	21" 3 1/16" 29 1/2" 20 1/2" 27/8" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 fbs. Yes In Use & Care Yes Liements	21" 3 1/16" 23 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.9 kw/5.2 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs, Yes In Use & Care Yes Lements	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 kw/8.1 kw 3 1/2 Foot, 3 Wire UL/CSA 35 like. Yes In Use & Care 1 Year Full Yes-Clase Elements	21* 3 1/16* 3 1/17* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 80 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Wire UL/CSA 35 Ibe, Yes In Use & Care 1 Year Full Yes-Glase Elemente	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 80 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wite UL/CSA 30 lbs. Yes Yes In Use & Cars Yes	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes In Use & Care Yes	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 1/2 Foot, 3 5 lbs. Yes In Use & Care Yes
Height (Top to Bottom) Culout Width (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware Other Specifications Electrical Circuit Total Conected Load(240/208) Power Cord/Conduit Agency Approvels Approval Over Built-in Ovens Approval With Downdreft Warrenty 1 Year Full 5 Year Limited	21" 21 1/16" 29 1/2" 20 1/2" 2 7/18" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kwr5,0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes Yes In Use & Care Yes Ves-Glase Elements	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Use & Care Yes Yes-Class	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" 2 7/6" Yes 240/208 Volte, Single Phese, 60 Hz 30 0.5 kw/5.2 kw 3 1/2 Foot, 3 Wire UL/CSA 20 I/2" Yes In Use & Care Yes Yes-Class	21* 3 1/16' 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 Kw/6.1 kw 3 1/2 Foot, 3 Wire UL/CSA 35 lbs. Yes Nes Yes In Use & Care 1 Year Full Yee-Glase	21* 3 1/16* 35 1/2* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Vire UL/CSA 35 lbs. Yes Yes In Use & Cars 1 Yes Full Yes-Glase	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Use & Cars Yes Yes-Glass	21* 3 1/10* 29 1/2* 20 1/2* 20 1/2* Yes 240/208 Volte, Single Phase, BO Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes In Use & Care Yes Yes-Glass	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire 3 U/2 Foot, 3 Wire UL 35 lbs. Yes In Use & Care Yes Yes-Glass
Haight (Top to Bottom) Culout Writh (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Hardware Other Specifications Electrical Circuit Total Conected Load(240/208) Power Cord/Conduit Agency Approvals Approval Vore Built-in Ovens Approval With Downdraft Warranty 1 Year Full 5 Year Limited	21" 3 1/16" 29 1/2" 20 1/2" 2 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Use & Care Yes Elements	21" 3 1/16" 29 1/2" 20 1/2" 27/8" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 fbs. Yes In Use & Care Yes Liements	21" 3 1/16" 23 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.9 kw/5.2 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs, Yes In Use & Care Yes Lements	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 kw/8.1 kw 3 1/2 Foot, 3 Wire UL/CSA 35 like. Yes In Use & Care 1 Year Full Yes-Clase Elements	21* 3 1/16* 3 1/17* 20 1/2* 2 7/6* Yes 240/208 Volte, Single Phase, 80 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Wire UL/CSA 35 Ibe, Yes In Use & Care 1 Year Full Yes-Glase Elemente	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes Yes In Use & Cars Yes NA	21" 3 1/10" 29 1/2" 20 1/2" 2 7/0" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ubs. Yes Yes Yes Yes Yes Yes Yes Yes	21" 3 1/16" 3 1/12" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Fool, 3 Wire UL 35 lbs. Yes Yes Yes Yes-Glass NA
Height (Top to Bottom) Culout Writh (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Herdware Offhe? Specifications Electrical Circuit Total Conected Load(240/208) Power Cord/Conduit Agency Approvels Approval Work Built-in Ovens Approval With Downdraft Warranty 1 Year Full 5 Year Limited	21" 3 1/16" 29 1/2" 20 1/2" 2 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Use & Care Yes Elements	21" 3 1/16" 29 1/2" 20 1/2" 27/8" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wire UL/CSA 30 fbs. Yes In Use & Care Yes Liements	21" 3 1/16" 29 1/2" 20 1/2" 20 1/2" 20 1/2" 20 1/2" 20 1/2" 20 1/2" 240/208 Volts, Single Phese, 60 Hz 30 60 Hz 60	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 kw/8.1 kw 3 1/2 Foot, 3 Wire UL/CSA 35 like. Yes In Use & Care 1 Year Full Yes-Clase Elements	21* 3 1/16* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phese, 60 Hz 40 8.3 kw/6.2 kw 3 1/2 Foot, 3 Wise UL/CSA 35 Ibs. Yes In Use & Care In Use & Care Elements NA 3191524	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes In Use & Cars Yes Yes-Glass	21* 3 1/10* 29 1/2* 20 1/2* 20 1/2* Yes 240/208 Volte, Single Phase, BO Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 lbs. Yes In Use & Care Yes Yes-Glass	21" 3 1/16" 35 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire 3 U/2 Foot, 3 Wire UL 35 lbs. Yes In Use & Care Yes Yes-Glass
Height (Top to Bottom) Culout Writh (Side to Side) Depth (Front to Back) Height (Top to Bottom) Mounting Herdware Other Specifications Electrical Circuit Total Conacted Load(240/208) Power Cord/Conduit Agency Approvale Approvales Net Weight Approval Over Built-in Ovens Approval With Downdraft Warrenty 1 Year Full 5 Year Limited ACCESSO(194	21" 21 1/10" 29 1/2" 20 1/2" 2 7/8" Ves 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Vire UL/CSA 30 lbs. Ves Ves Ves In Us & Cars Ves Ves-Glass Elements NA	21" 3 1/16" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 0.8 kw/ 5.1 kw 3 1/2 Foot, 3 Wise UL/CSA 30 fbs, Yes Yes In Use & Care Yes Ves-Glass Elements NA	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Volte, Single Phese, 60 Hz 30 6.9 kw/5.2 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs, Yes Ves In Use & Care Yes Ves-Class Elements NA	21* 3 1/10* 35 1/2* 20 1/2* 2 7/8* Yes 240/208 Volte, Single Phase, 60 Hz 40 8.2 kw/6.1 kw 3 1/2 Foot, 3 Vire UL/CSA 35 lbe, Yes In Use & Care 1 Year Full Yes-Glass Elements NA	21* 3 1/10* 35 1/2* 20 1/2* 2 7/8* Yee 240/208 Volts, Single Phase, 80 Hz 40 8.3 kw/6.2 kw 3 1/2 Fost, 3 Wrie UL/CSA 35 lbs, Yes I Ves I Ves I Ves Elements NA	21" 3 1/10" 29 1/2" 20 1/2" 2 7/8" Yes 240/208 Valts, Single Phase, 60 Hz 30 6.5 kw/4.9 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ibs. Yes Yes In Use & Cars Yes NA	21" 3 1/10" 29 1/2" 20 1/2" 2 7/0" Yes 240/208 Volte, Single Phase, 80 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL/CSA 30 Ubs. Yes Yes Yes Yes Yes Yes Yes Yes	21" 3 1/16" 3 1/2" 20 1/2" 2 7/8" Yes 240/208 Volts, Single Phase, 60 Hz 30 6.7 kw/5.0 kw 3 1/2 Foot, 3 Wire UL 35 lbs, Yes Ves In Ues & Care Yes Ves-Gless NA

INSTALLATION HIGHLIGHTS ELECTRICAL REQUIREMENTS

If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

Do not ground to a gas pipe.

Check with a qualified electrician if you are not sure whether the cooktop is properly grounded.

Do not have a fuse in the neutral or ground circuit.

240 VOLT COOKTOP

1. A three-wire or four-wire, single phase, 240-volt, 60-Hz, AC-only electrical supply is required on a separate, 40-ampere circuit, fused on both sides of the line. A timedelay fuse or circuit breaker is recommended. The fuse size must not exceed the circuit rating of the appliance specified on the model/serial rating plate located on the bottom of the cooktop.

THE COOKTOP MUST BE CONNECTED WITH COPPER WIRE ONLY.

- Wire sizes and connections must conform to the requirements of the National Electrical Code ANSI/NFPA 70 — latest edition**, or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No. 0-M91 — latest edition*** and all local codes and ordinances.
- 3. The cooktop should be connected directly to the fused disconnect or circuit breaker box through flexible, armored or non-metallic sheathed, copper cable. The flexible, armored cable extending from the fuse box or circuit breaker box should be connected directly to the junction box.
- 4. Locate the junction box to allow as much slack as possible between the junction box and the cooktop so that the cooktop can be moved if servicing is ever necessary. **Do Not cut the conduit.**
- 5. A U.L. or C.S.A.-listed conduit connector must be provided at each end of the power supply cable (at the cooktop and at the junction box).

Copies of the standards listed above may be obtained from:

**National Fire Protection Association Batterymarch Park Quincy, Massachusetts 02269

***Canadian Standard Association 178 Rexdale Boulevard Etobicoke, Ontario M9W 1R3

120 VOLT COOKTOP

A 120-volt, 60-Hz, AC-only, 20-ampere, fused electrical supply is required. (Time-delay fuse or circuit breaker is recommended.) It is recommended that a separate circuit serving only this appliance be provided. A NEMA 5-20R, 3prong ground-type outlet must be used.

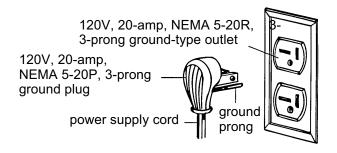


Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

Recommended ground method

For your personal safety, this cooktop must be grounded. This cooktop is equipped with a power supply cord having a NEMA 5-20P, 3prong ground plug. To minimize possible shock hazard, the cord must be plugged into a mating, NEMA 5-20R, 3-prong ground-type outlet, grounded in accordance with the National Electrical Code, ANSI/NFPA 70—latest edition, and local codes and ordinances.



If a mating outlet is not available, it is the personal responsibility and obligation of the customer to have a properly grounded, NEMA 5-20R, 3-prong outlet installed by a qualified electrician.

ELECTRICAL CONNECTIONS





Electrical Shock Hazard

Turn power supply off before connecting wires.

Use 8-gauge solid copper wire.

Electrically ground cooktop.

Failure to follow these instructions can result in death, fire, or electrical shock.

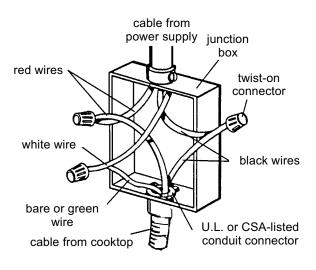
This cooktop must be connected to a grounded, metallic permanent wiring system or a ground connector should be connected to the ground terminal or wire lead on the cooktop.

This cooktop is manufactured with a frame connected, green or bare ground wire. Connect the cooktop cable to the junction box through the U.L. - or C.S.A.-listed conduit connector. Complete electrical connection according to local codes and ordinances.

Where local codes permit connecting the frame-ground conductor to the neutral (white) junction box wire (not used for Canadian installations):

1. Disconnect the power supply.

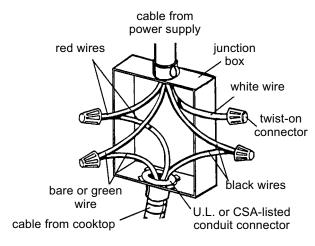
- Connect the flexible, armored cable from the cooktop to the junction box using a U.L.- or C.S.A. -listed conduit connector and tighten the screws on the conduit connector.
- 3. Connect the green (or bare) appliance cable wire with the neutral (white) wire in the junction box using a twist-on connector.
- 4. Connect the two black wires together; then connect the two red wires together with a twist-on connector.



Grounded Neutral

Where local codes <u>do not</u> permit connecting the frame-ground conductor to the neutral (white) junction box wire (used for all Canadian installations):

- 1. Disconnect the power supply.
- Connect the flexible, armored cable from the cooktop to the junction box using a U.L.- or C.S.A.-listed conduit connector, and tighten the screws on the conduit connector.
- Connect the two black wires together; then connect the two red wires together using a twist-on connector.
- 4. Connect the green or bare ground wire from the appliance cable to the grounded wire in the junction box, or other grounded connector using a twist-on connector.
- 5. Install a twist-on connector on the end of the white wire.



Ungrounded Neutral

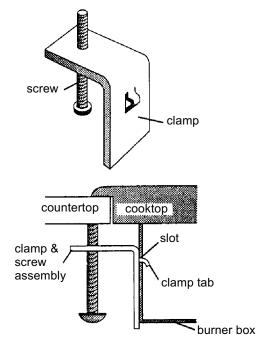
INSTALLATION

Excessive Weight Hazard

Use two or more people to move and install the cooktop.

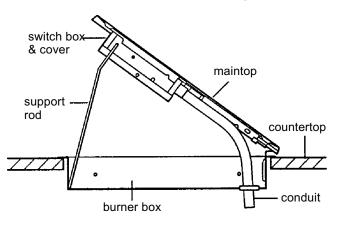
Failure to do so can result in back or other injury.

- 1. Remove the shipping materials and tape from the cooktop. Remove the hardware package from inside the literature bag.
- 2. Insert the cooktop into the countertop and center it in the cutout. Position the front of the cooktop so that it is parallel to the front edge of the countertop. Make sure that all of the required clearances are met. NOTE: If cooktop is not properly positioned, lift the cooktop off the countertop to make the necessary adjustments.
- 3. Insert one clamp tab through each slot located on sides of the burner box.



4. Secure the cooktop to the countertop by hand-tightening each screw, then use a screwdriver to tighten each screw by 1 to 1-1/2 more turns. Do not overtighten.

- 5. **Models (KECS100 & KECS161) Only:** Raise the cooktop as follows:
 - a)Remove all elements and reflector bowls.
 - b) Place your hands under left and right rear element cutouts and lift the maintop until the Posi-Lock bearings engage in their bracket holes to hold the maintop off the countertop. You will hear a "click" when the Posi-Lock engages.
 - c) Lift the front of the maintop and position the support rod so that it rests against the front edge of the burner box.
 - d) Check to make sure that there is enough slack in the electrical wiring conduit to properly lift and raise the maintop.
 NOTE: If you are installing the cooktop over a built-under oven, check to make sure that the maintop can be raised after oven installation is complete.



- 6. Make the electrical connections as instructed in the "Electrical Connections" beginning on page 2-2.
- 7. Turn on the power supply to the cooktop.
- 8. Depending on the model, push in and turn each control knob to the "HI" position or touch "ON" and turn each control knob to the "HI" position. Check the operation of the cooktop elements and indicator lights.

COMPONENT ACCESS COMPONENT LOCATIONS

This section instructs you on how to service each component inside the built-in electric coil cooktops. The components and their locations are shown in Figure 3-1. NOTE: The KitchenAid Model KECS161 cooktop is shown below, however, the other built-in electric coil cooktop components are identical, and are serviced in the same manner.

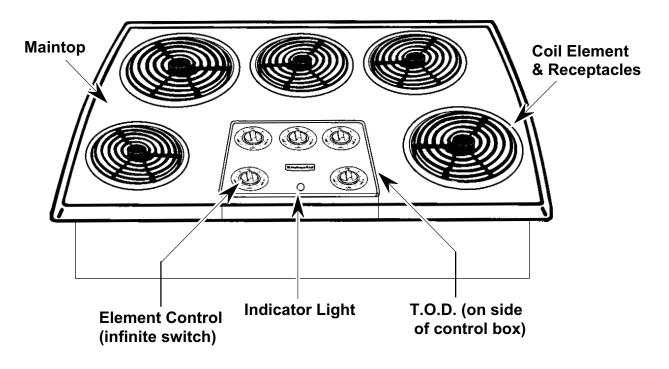


Figure 3-1

REMOVING THE MAINTOP (Coil Models)

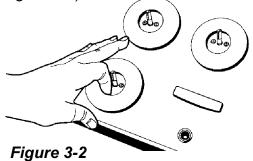
Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

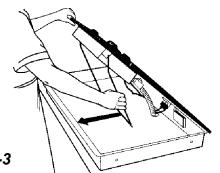
Failure to do so could result in death or electrical shock.

CAUTION: When you work on the cooktop, be careful when handling the sheet metal parts. Sharp edges may be present, and you can cut yourself if you are not careful.

- 1. Turn off the electrical power to the cooktop.
- 2. Remove the knobs from the control stems.
- 3. Unsnap the bezels and remove them. To remove a bezel, pull it toward you and lift the tabs out of the slots in the maintop (see Figure 3-2).



- 4. Remove the coil elements and the reflector bowls.
- 5. Disconnect the conduit wires from the junction box wiring.
- 6. Raise the maintop and position the support rod against the front of the burner box (see Figure 3-3).



7. Remove the two screws from each of the two hinge covers at the rear of the burner box (see Figure 3-4).

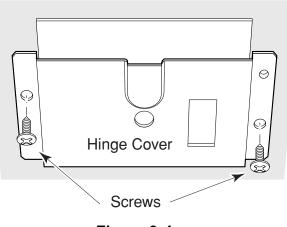


Figure 3-4

Refer to Figure 3-5 for the following steps.

- 8. Remove the green ground wire screw from the bottom of the burner box (the other end is attached to the right hinge).
- 9. Lift the front of the maintop and unclip the support rod from the control box.
- 10. Lift the maintop assembly off the burner box and pull the conduit out of the burner box opening, then position the maintop upside down (as shown in Figure 3-5) on a covered work surface.
- 11. If you are replacing the maintop, remove the screws from the following components, and reinstall each one on the new maintop as you remove them:
 - Two hinges & ground wire
 - Four coil element receptacles
 - Indicator light (remove 2 wires from terminals)
 - Switch box assembly

Figure 3-3

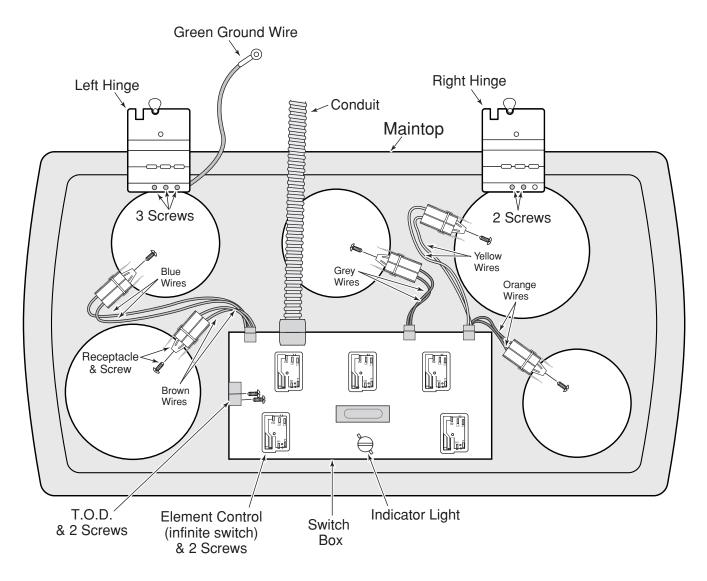


Figure 3-5

REMOVING THE INDICATOR LIGHT, AN ELEMENT CONTROL, A COIL RECEPTACLE, & THE T.O.D.

Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

Failure to do so could result in death or electrical shock.

CAUTION: When you work on the cooktop, be careful when handling the sheet metal parts. Sharp edges may be present, and you can cut yourself if you are not careful.

- 1. Turn off the electrical power to the cooktop.
- 2. Raise the maintop and position the support rod against the front of the burner box (see Figure 3-6).

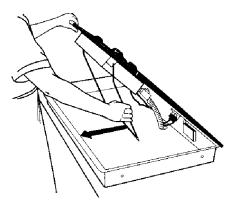
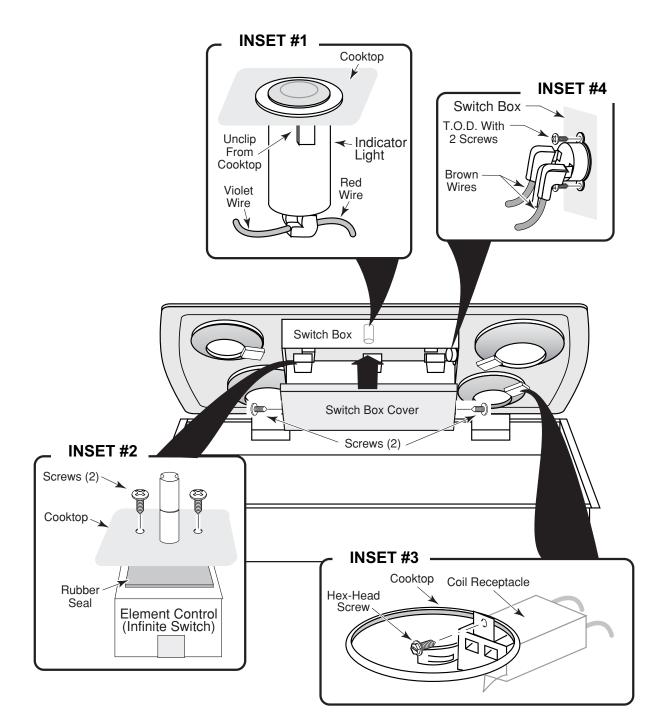


Figure 3-6

Refer to Figure 3-7 for the following steps.

- 3. To remove the indicator light (inset #1):
 - a) Disconnect the two wires from the terminals.
 - b) Press in on the two locking arms and unclip them from the cooktop, then push the indicator light body up and out of the maintop opening.

- 4. To remove an element control (infinite switch)(inset #2):
 - a) Remove the control knob from the control stem.
 - b)Remove the two screws from the element control.
 - c) Remove the two screws from the switch box cover and remove the cover.
 - d)Disconnect the wires from the control terminals and remove the control and its rubber seal.
- 5. To remove a coil receptacle (inset #3):
 - a) Unplug the coil element from the receptacle.
 - b) Remove the reflector bowl.
 - c) Remove the screw from the receptacle bracket.
 - d) Disconnect the two wires from the control terminals.
- 6. To remove the T.O.D. (inset #4):
 - a) Disconnect the two wires from the terminals.
 - b) Remove the two screws and remove the T.O.D. from the switch box.





REMOVING THE CERAMIC GLASS MAINTOP

Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

Failure to do so could result in death or electrical shock.

CAUTION: When you work on the cooktop, be careful when handling the sheet metal parts. Sharp edges may be present, and you can cut yourself if you are not careful.

1. Turn off the electrical power to the cooktop.

Refer to Figure 3-8 for the following steps.

- 2. Remove the control knobs from the control stems.
- 3. Remove the fourteen (14) screws from the ceramic glass maintop frame and lift the maintop off the burner box.

NOTE: If you are replacing the maintop, remove the four rubber grommets from the control stem holes.

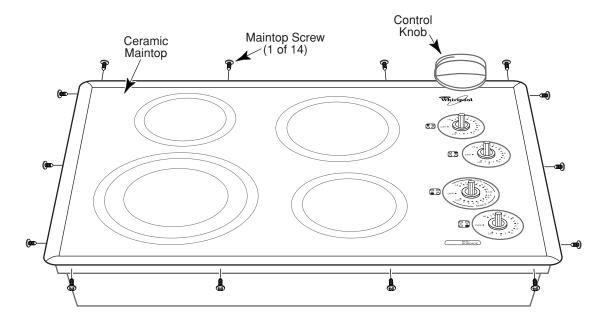
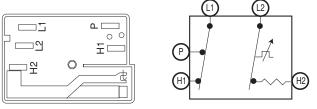


Figure 3-8

COMPONENT TESTING

ELEMENT CONTROL (INFINITE SWITCH)



AWARNING

Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

Failure to do so could result in electrical shock or other personal injury.

Test Procedure

Refer to page 3-4 for the location of the element controls and the procedure for servicing them.

To test a control, perform the following steps:

- 1. Use an ohmmeter and set the range switch to $R \times 1$.
- 2. With no power applied, touch the leads of the ohmmeter to the indicated terminals of the element control (infinite switch). You should obtain the following readings:

Control OFF:

L1 to P = no continuity L1 to H1 = no continuity P to H1 = no continuity L2 to H2 = continuity

Control to HI:

L1 to P = continuityL1 to H1 = continuity

- P to H1 = continuity
- L2 to H2 = continuity

COIL ELEMENT



Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

Failure to do so could result in electrical shock or other personal injury.

Test Procedure

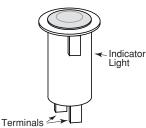
Refer to page 3-4 for the location of the coil elements and the procedure for servicing them.

To test an element, perform the following steps:

- 1. Use an ohmmeter and set the range switch to $R \ge 1$.
- 2. Remove the coil element you wish to test.
- 3. Touch the ohmmeter leads to the terminals. You should obtain the following readings:

6" element = 34 Ω and 52 Ω. 8" element = 19 and 30 Ω.

INDICATOR LIGHT



Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

Failure to do so could result in electrical shock or other personal injury.

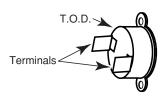
Test Procedure

Refer to page 3-4 for the location of the indicator light and the procedure for servicing it.

To test an indicator light, perform the following steps:

- 1. Use a voltmeter and set it to read 120-volts AC.
- 2. With power applied, measure across the light terminals. If the reading is 0-volts, check the wiring. If the meter reads 120-volts AC, replace the indicator light.

T.O.D.



Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

Failure to do so could result in electrical shock or other personal injury.

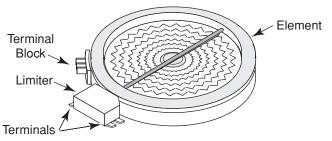
Test Procedure

Refer to page 3-4 for the location of the T.O. D. and the procedure for servicing it.

The T.O.D. operates as follows:

Opens @ 150°C (302°F) ±5.5° Closes @ 135°C (275°F) ±8.5°

ELEMENTS





Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

Failure to do so could result in electrical shock or other personal injury.

Test Procedure

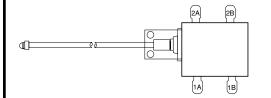
To test an element, perform the following steps:

- 1. Use an ohmmeter and set the range switch to $R \times 1$.
- 2. Disconnect the wires from the element you wish to test.
- 3. Touch the ohmmeter leads to the element terminals. You should obtain the following readings:

LF element: 1000 W = 58 Ω . 1400 W = 41 Ω . LR element (1200 W) = 47 Ω . RF element (1500 W) = 37 Ω . RR element (1800 W) = 31 Ω .

Model GJC3634G shown.

LIMITERS





Electrical Shock Hazard

Disconnect from electrical supply before servicing unit.

Failure to do so could result in electrical shock or other personal injury.

Test Procedure

To test a limiter, perform the following steps:

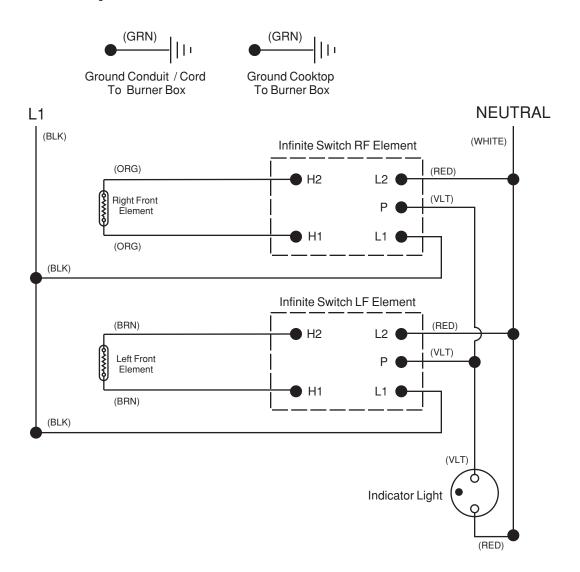
- 1. Use an ohmmeter and set the range switch to $R \times 1$.
- 2. Disconnect the wires from the limiter you wish to test.
- 3. Touch the ohmmeter leads to the indicated limiter terminals. You should obtain the following readings:

1A to 2A = Continuity (closed contacts) 1B to 2B = Infinity (open contacts)

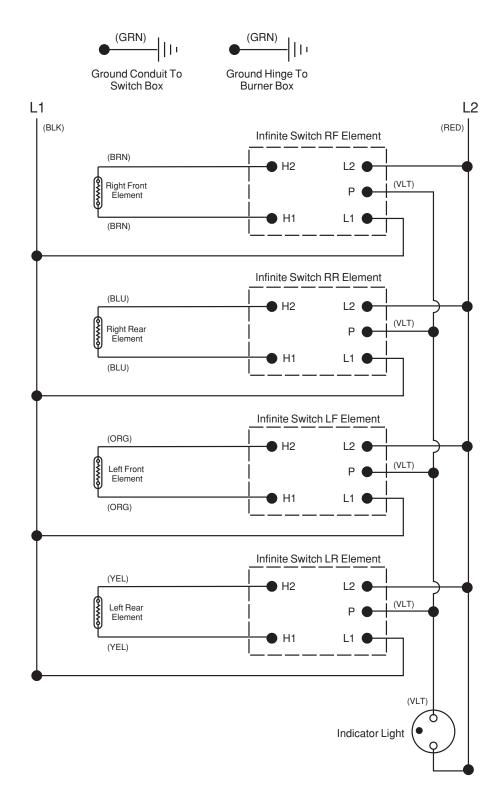
- NOTES -

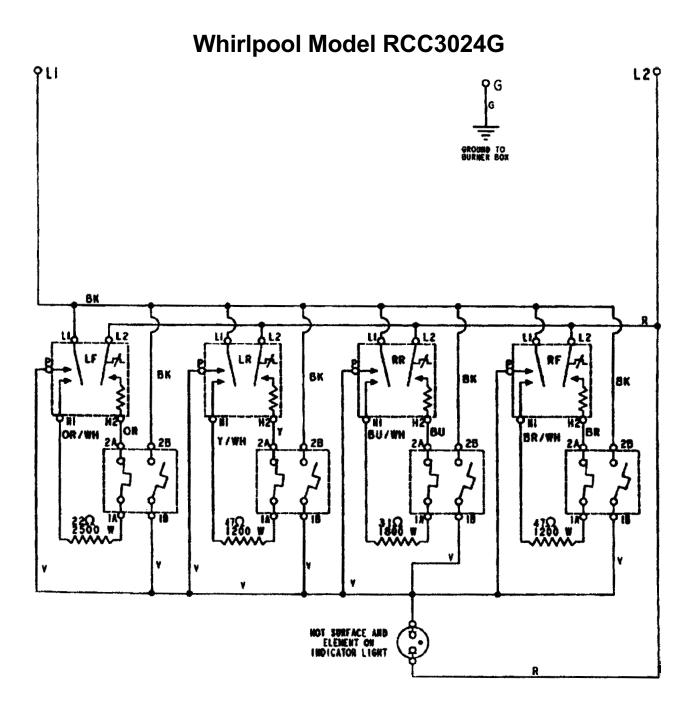
WIRING DIAGRAMS

WIRING DIAGRAMS Whirlpool Models RCS2002G & RCS2012G

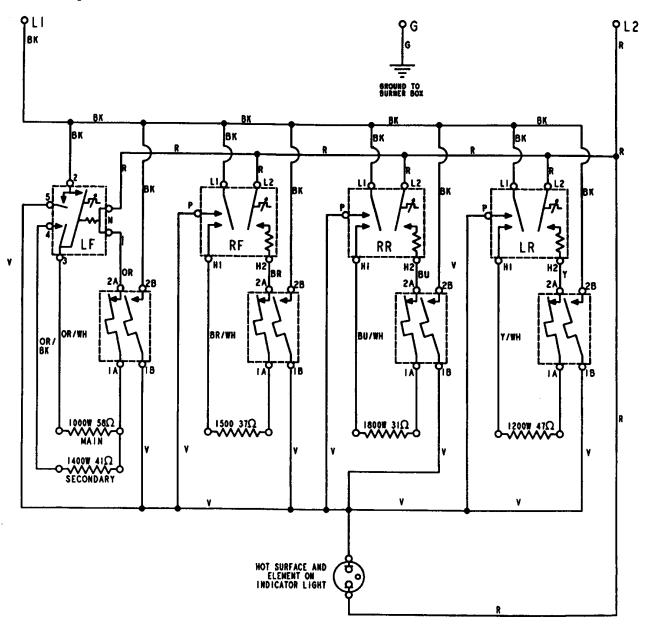


Whirlpool Models RCS3004G, RCS3014G, & RCS3614G

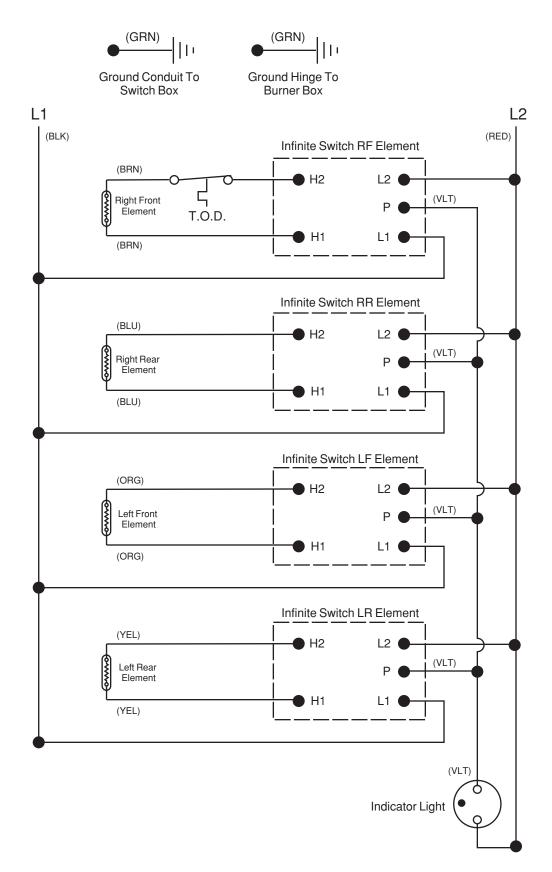




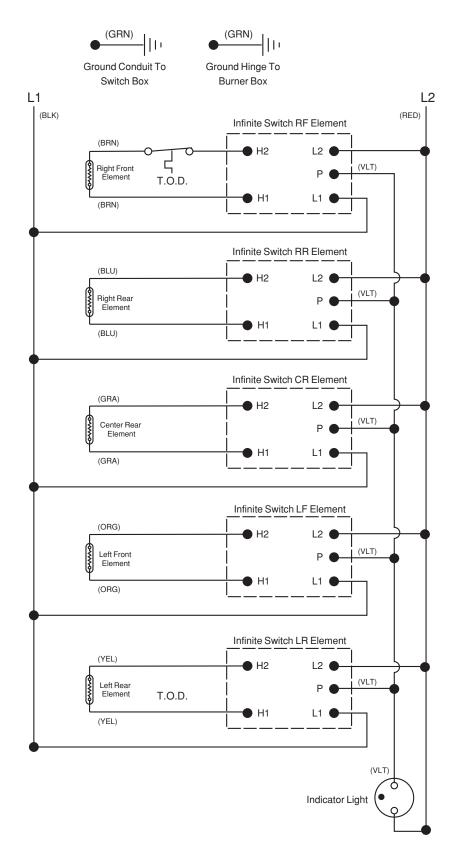
Whirlpool Models GJC3034G, YGJC3034G, & GJC3634

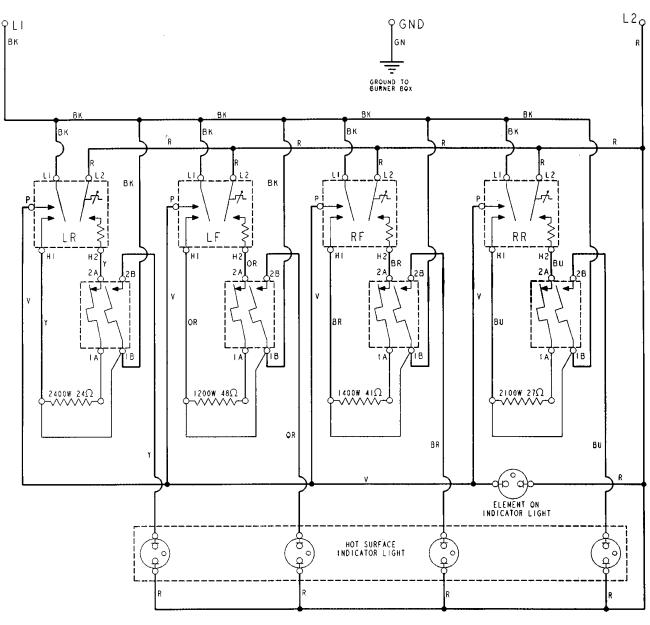


KitchenAid Model KECS100



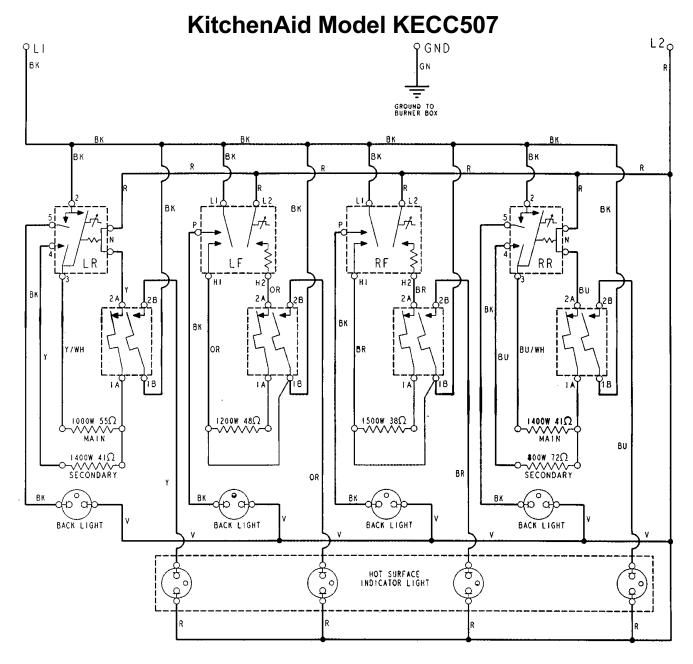
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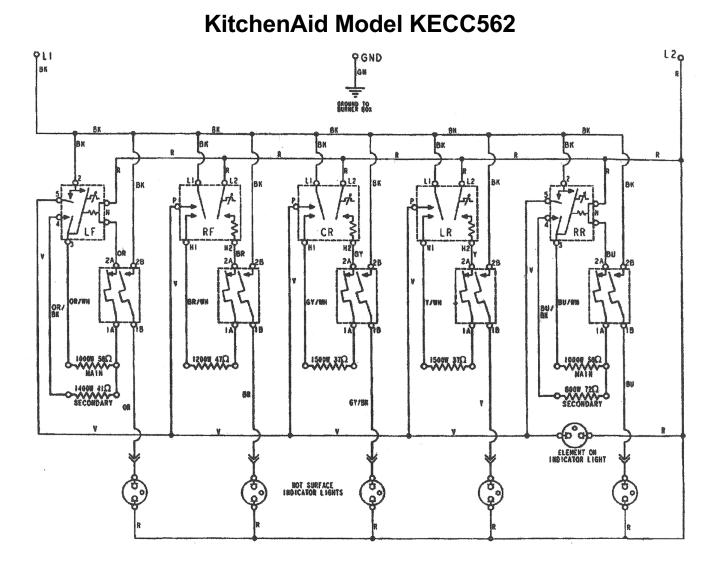


KitchenAid Models KECC501G & KECC502G

3188757 REV. REL

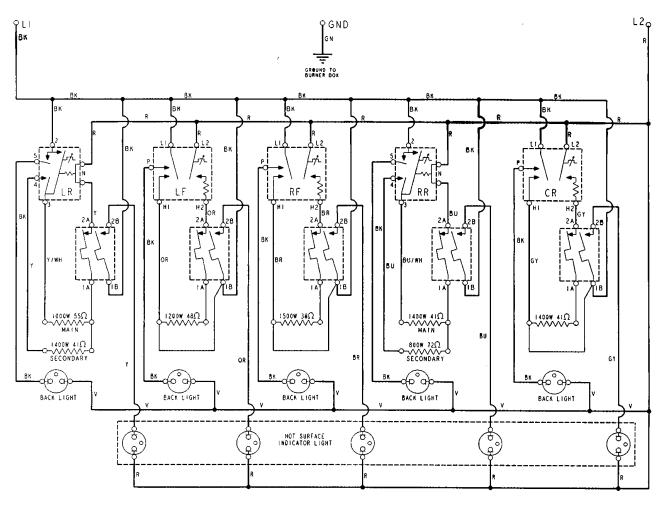


3188759 REV. REL



5-9

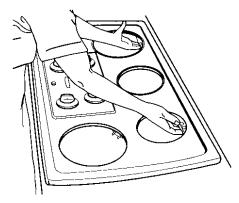
KitchenAid Model KECC567



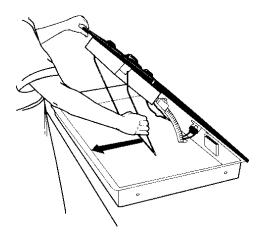
3188881 REV. REL

TECH TIPS RAISING THE MAINTOP OFF THE COUNTER

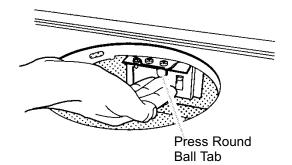
- 1. Remove all elements and reflector bowls.
- 2. Place your hands under the left and right rear element opening areas and lift the maintop until the round ball tab seats in the hinge cover hole. You will hear a "click" when the ball is engaged. This will allow the maintop to be free of the countertop for cleaning or servicing.



3. Rotate the support rod against the front of the burner box.



- 4. To lower the maintop:
 - a) Lift cooktop slightly to disengage support rod, then lower the front to countertop level.
 - b) Reach into left and right rear element opening areas and press the round ball tab to disengage it in its hole. The back of the maintop will lower itself back to countertop level.



REQUESTING ASSISTANCE OR SERVICE

If you need assistance or service in the U.S. A.:

Call the KitchenAid Consumer Assistance Center toll free, at

1-800-422-1230, OR

Call the Whirlpool Consumer Assistance Center,toll free at:

1-800-253-1301.

If you need assistance or service in Canada:

Call the Inglis Limited Consumer Assistance Center telephone number toll-free, 8:30 a.m. to 6:00 p.m. (EST) at:

1-800-461-5681.

Our consultants are available to assist you.

When calling, please have the purchase date, and the complete model and serial number of your appliance handy. This information will help with your request.

Our consultants provide assistance with:

- Features and specifications on our full line of appliances.
- Installation information.
- Use and maintenance procedures.
- Accessory and repair parts sales.
- Specialized customer assistance (Spanish & French (Canada) speaking, hearing impaired, limited vision, etc.).
- Referrals to local dealers, service companies, and repair parts distributors.

KitchenAid and Whirlpool service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate the authorized KitchenAid or Whirlpool service company in your area, you can also look in your telephone directory Yellow Pages.

If you need to order replacement parts, we recommend that you only use factory authorized parts. These parts will fit right and work right, because they are made with the same precision used to build every new KitchenAid and Whirlpool appliance.

To locate factory authorized replacement parts in your area, call our Consumer Assistance Center telephone number or your nearest authorized service center.

If you need further assistance, you can write to KitchenAid, or Whirlpool, with any questions or concerns at:

KitchenAid/Whirlpool Brand Home Appliances

Consumer Assistance Center c/o Correspondence Dept. 2000 North M-63 Benton Harbor, MI 49022-2692

In Canada, contact: Consumer Relations Department Inglis Limited 1901 Minnesota Court Mississauga, Ontario L5N 3A7

Please include a daytime phone number in your correspondence.

KITCHENAID ELECTRIC COOKTOP WARRANTY

LENGTH OF WARRANTY:	KITCHENAID WILL PAY FOR:	KITCHENAID WILL NOT PAY FOR:
ONE-YEAR FULL WARRANTY FROM DATE OF PURCHASE.	Replacement parts and repair labor costs to correct defects in materi- als or workman- ship. Service must be provided by an authorized KitchenAid servic- ing outlet.	 A. Service calls to: Correct the installation of the cooktop. Instruct you how to use the cooktop. Replace house fuses or correct house wiring. Correct house plumbing. B. Repairs when cooktop is used in other than normal home use. C. Damage resulting from accident, alteration,
SECOND- THROUGH FIFTH- YEAR LIMITED WARRANTY FROM DATE OF PURCHASE.	Replacement parts for any electric ele- ment to correct de- fects in materials or workmanship.	 misuse, abuse, fire, flood, acts of God, improper installation, or installation not in accordance with local electrical or plumbing codes. D. Any labor costs during the limited warranties. E. Replacement parts or repair labor costs for units operated outside the United States and Canada. F. Pickup and delivery. This product is designed to be repaired in the home. G. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.

KITCHENAID DOES NOT ASSUME ANY RESPONSIBILITY FOR INCIDENTAL OR CONSE-QUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives specific legal rights and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may apply. For details, please contact your authorized KitchenAid dealer.

If you need assistance or service, (U.S.A.), call our Consumer Assistance Center at **1-800-422-1230**.

KITCHENAID CERAMIC COOKTOP WARRANTY

LENGTH OF WARRANTY:	KITCHENAID WILL PAY FOR:	KITCHENAID WILL NOT PAY FOR:
ONE-YEAR FULL WARRANTY FROM DATE OF PURCHASE.	Replacement parts and repair labor costs to correct defects in materi- als or workman- ship. Service must be provided by an authorized KitchenAid servic- ing outlet.	 A. Service calls to: Correct the installation of the cooktop. Instruct you how to use the cooktop. Replace house fuses or correct house wiring. B. Repairs when cooktop is used in other than normal home use. C. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, im-
SECOND- THROUGH FIFTH- YEAR LIMITED WARRANTY FROM DATE OF PURCHASE.	Replacement parts for any electric ele- ment to correct de- fects in materials or workmanship. Re- placement Ceramic glass if breakage is due to defects in materials or work- manship.	 proper installation, or installation not in accordance with local electrical or plumbing codes. D. Any labor costs during the limited warranties. E. Replacement parts or repair labor costs for units operated outside the United States and Canada. F. Pickup and delivery. This product is designed to be repaired in the home. G. Repairs to Ceramic glass cooktop if it has not been cared for as recommended in the Use & Care Guide. H. Repairs to parts or systems resulting from unauthorized modifications made to the appliance. I. In Canada, travel or transportation expenses for customers who reside in remote areas.

KITCHENAID AND KITCHENAID CANADA DO NOT ASSUME ANY RESPONSIBILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives specific legal rights and you may also have other rights which vary from state to state or province to province.

Outside the United States and Canada, a different warranty may apply. For details, please contact your authorized KitchenAid dealer.

If you need assistance or service, (U.S.A.), call our Consumer Assistance Center at **1-800-422-1230**. In Canada, contact your authorized Inglis Limited Appliance Service company.

WHIRLPOOL ELECTRIC COOKTOP WARRANTY

LENGTH OF	WHIRLPOOL	WHIRLPOOL
WARRANTY:	WILL PAY FOR:	WILL NOT PAY FOR:
ONE-YEAR FULL WARRANTY FROM DATE OF PURCHASE.	FSP [®] replacement parts and repair labor costs to correct defects in materials or work- manship. Service must be provided by an authorized Whirlpool service company.	 A. Service calls to: Correct the installation of the cooktop. Instruct you how to use the cooktop. Replace house fuses or correct house wiring or plumbing. B. Repairs when the cooktop is used in other than normal, single-family household use. C. Pickup and delivery. The cooktop is designed to be repaired in the home. D. Damage to the cooktop caused by accident, alteration, misuse, abuse, fire, flood, acts of God, or use of products not approved by Whirlpool. E. Repairs to parts or systems resulting from unauthorized modifications made to the appliance. F. In Canada, travel or transportation expenses for customers who reside in remote areas.

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUEN-

TIAL DAMAGES. Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives specific legal rights and you may also have other rights which vary from state to state or province to province.

Outside the United States and Canada, a different warranty may apply. For details, please contact your authorized Whirlpool dealer.

If you need service, call the Whirlpool Consumer Assistance Center telephone number, **1-800-253-1301**, from anywhere in the U.S.A. In Canada, contact your authorized Inglis Limited Appliance Service company.

WHIRLPOOL CLEANTOP ELECTRIC COOKTOP WARRANTY

LENGTH OF WARRANTY:	WHIRLPOOL WILL PAY FOR:
ONE-YEAR FULL WARRANTY FROM DATE OF PURCHASE.	FSP [®] replacement parts and repair labor costs to correct defects in materials or workmanship. Service must be provided by an authorized Whirlpool service company.
FULL 5-YEAR WARRANTY FROM DATE OF PURCHASE.	 FSP[®] replacement parts and repair labor for Cleantop Ceramic Glass Cooktop to the original purchaser of this product. Whirpool warrants that: The Ceramic glass cooktop will not discolor. The Ceramic glass cooktop pattern will not wear off. The Ceramic glass cooktop will not crack due to thermal shock. The surface units will not burn out.

WHIRLPOOL WILL NOT PAY FOR:

- A. Service calls to:
 - 1. Correct the installation of the cooktop.
 - 2. Instruct you how to use the cooktop.
 - 3. Replace house fuses or correct house wiring.
- B. Repairs when the cooktop is used in other than normal, single-family household use.
- C. Pickup and delivery. The cooktop is designed to be repaired in the home.
- D. Damage to the cooktop caused by accident, alteration, misuse, abuse, fire, flood, acts of God, or use of products not approved by Whirlpool.
- E. Repairs to Cleantop Ceramic Glass Cooktop if it has not been cared for as recommended in the Use & Care Guide.
- F. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
- G. In Canada, travel or transportation expenses for customers who reside in remote areas.

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUEN-TIAL DAMAGES. Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives specific legal rights and you may also have other rights which vary from state to state or province to province.

Outside the United States and Canada, a different warranty may apply. For details, please contact your authorized Whirlpool dealer.

If you need service, call the Whirlpool Consumer Assistance Center telephone number, **1-800-253-1301**, from anywhere in the U.S.A. In Canada, contact your authorized Inglis Limited Appliance Service company.