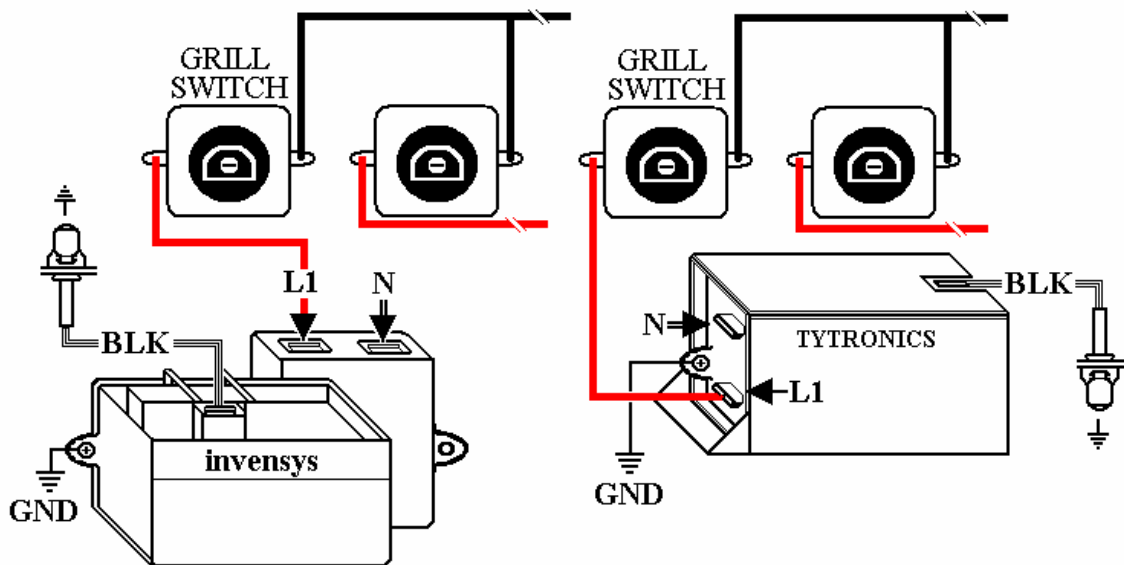


Viking Preferred Service

Igniter Service Kits

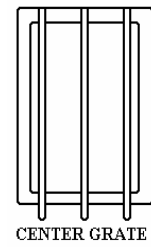
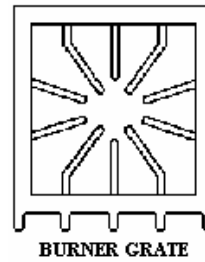


G50012172
VGIC307 / VGRT302 IGITION SERVICE KIT

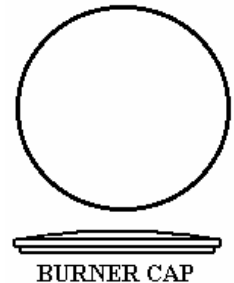
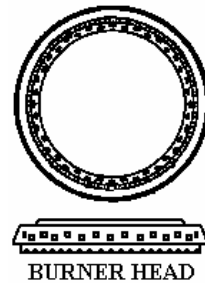
Kit consists of:

Part number	Description	
G40011233	Left Rear Ignition Wire	1
G4001593	Left Front Ignition Wire	1
G4008222	Right Rear Ignition Wire	1
G40011232	Right Front Ignition Wire	1
A2007855	Spark Module Bracket	1
PB040243	Glazed Igniter	5
PA020047	Spark Module	1
PD030104	Clips	10

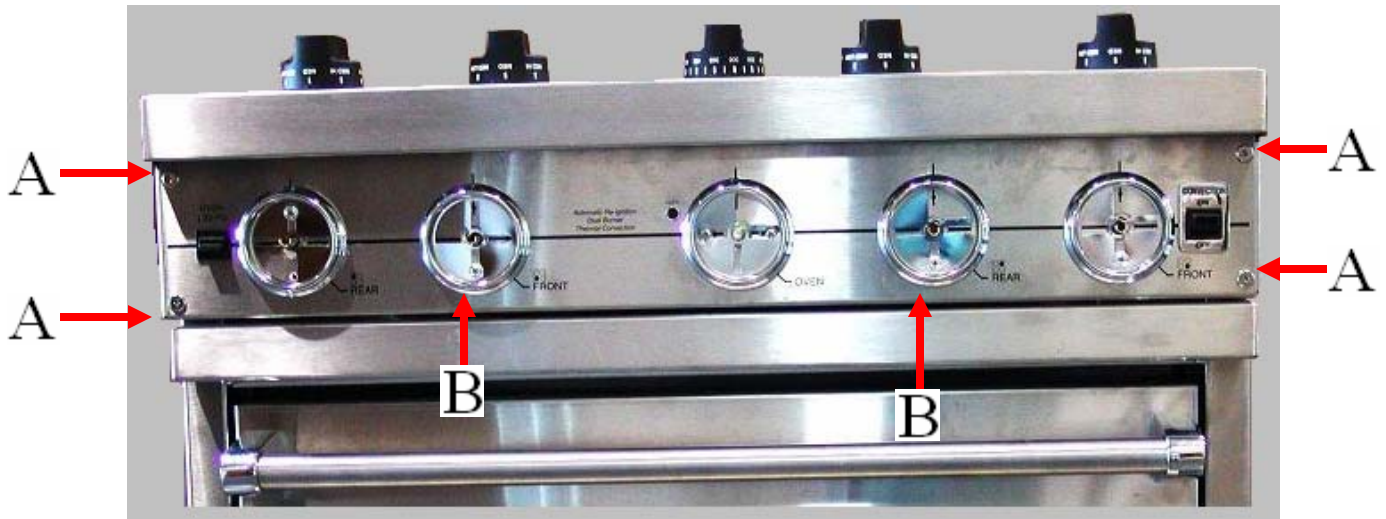
Disconnect the range-top from the power source before you proceed with the installation of the Igniter Kit.



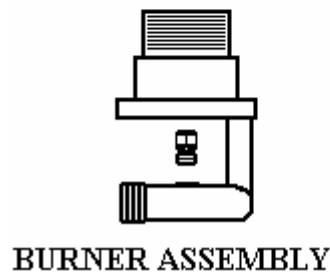
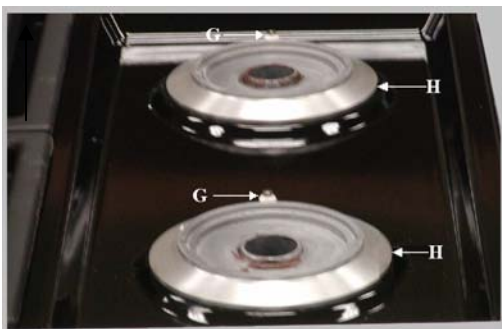
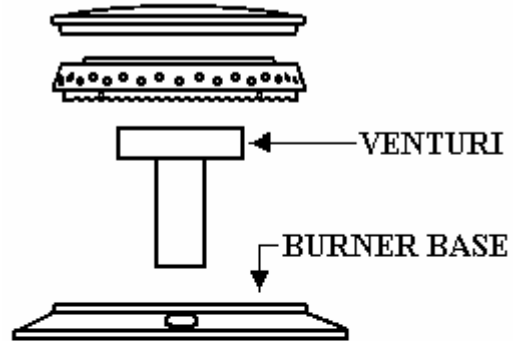
1. Remove the Grates (4), and the Center Grates (2).



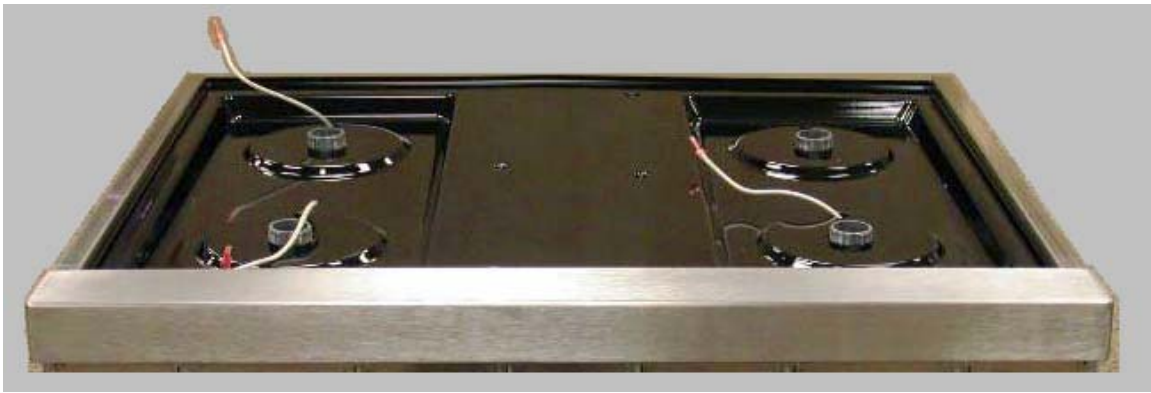
2. Remove the Burner Caps (4) and Burner Heads (4).



- Remove the four (4) screws (A) that hold the control panel in place. Remove the two (2) control panel alignment screws (B). Remove the top burner control knobs. Tilt the control panel forward to gain access to the igniter switches and wiring.

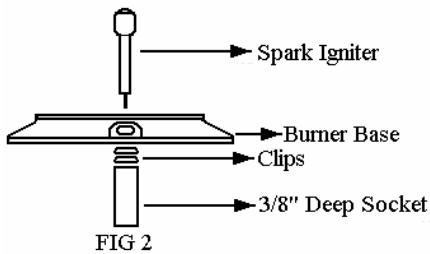
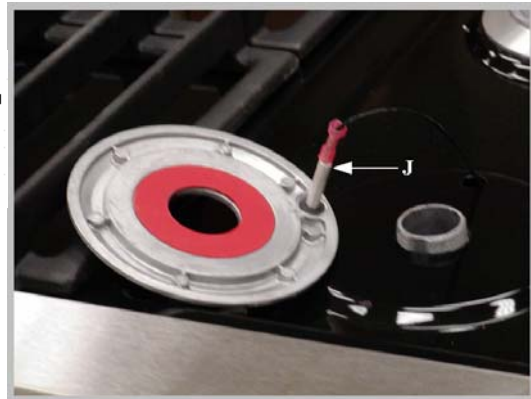
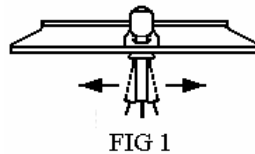


- Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.

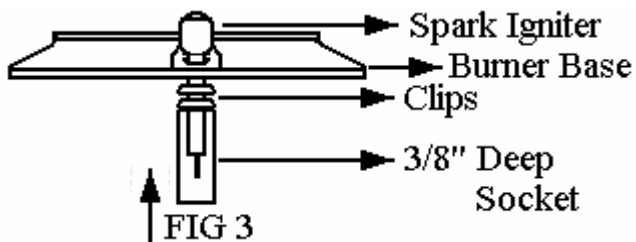
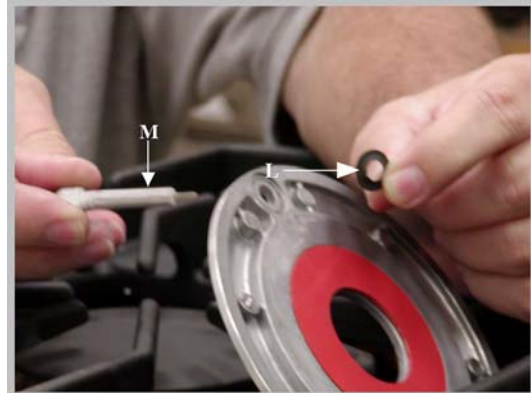


5 After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay the burner base on a working surface.

6. Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig. 1)



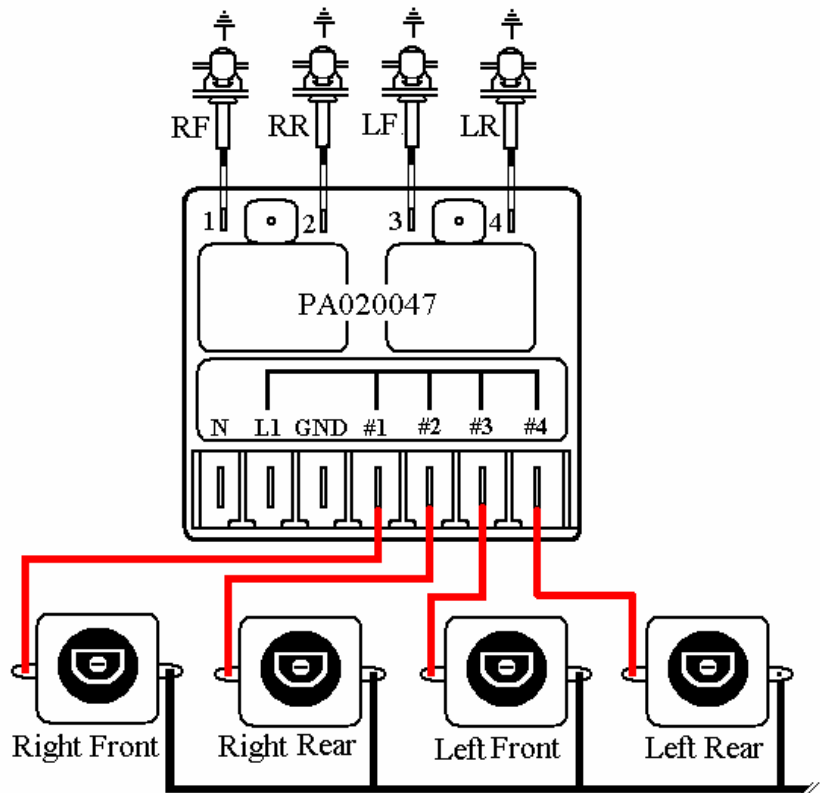
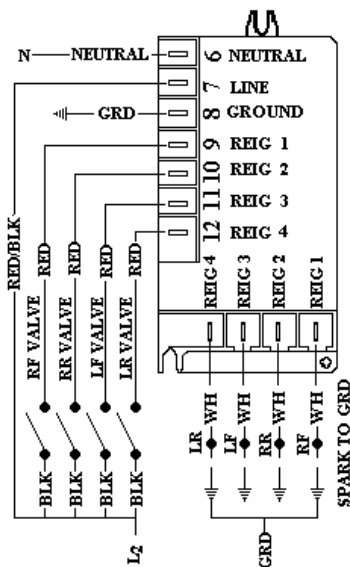
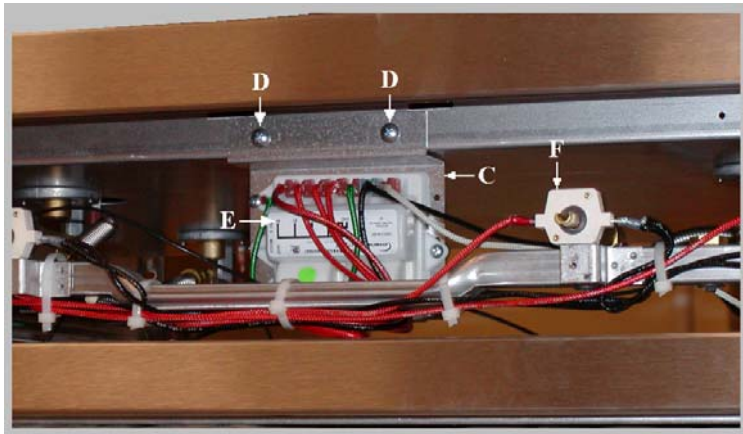
7. Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig 2).



8. Using the deep socket, press the clips onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).



9. A. Remove the two screws (D) holding the spark module assembly to the chassis.
- B. Install the new spark module bracket (C).
- C. Install the spark module (E).
- D. Install the Igniter wires from the spark module to the Igniters.



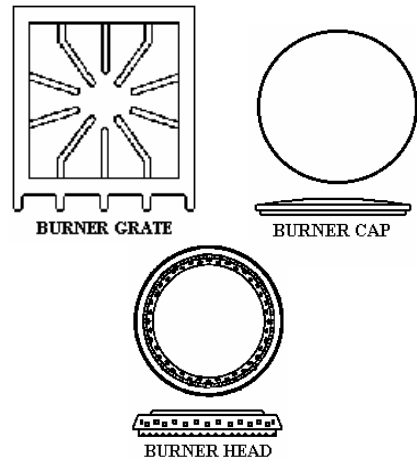
10. Match the igniter switch on the burner valves with the wires from the spark module.
11. Re-assemble the range-top.
12. Check for proper operation.

G50012173
VGIC367 –6B IGITION SERVICE KIT

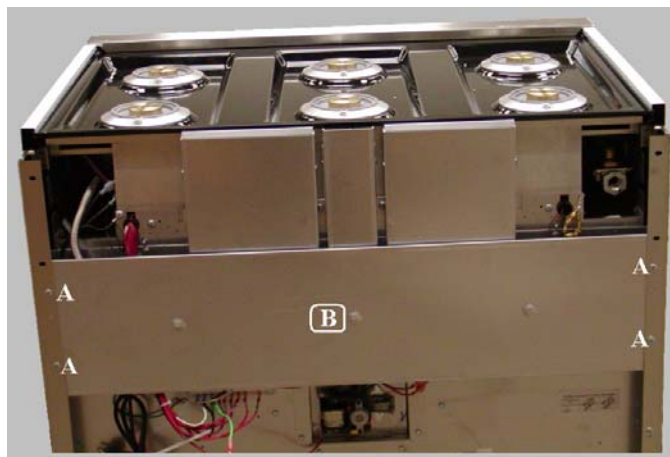
Kit consists of:

Part number	Description	
G40011256	Left Rear Ignition Wire	1
G40011465	Left Front Ignition Wire	1
G4008222	Rear Center Ignition Wire	1
G40011258	Front Center Ignition Wire	1
G4001587	Right Rear Ignition Wire	1
G40011256	Right Front Ignition Wire	1
PB040243	Glazed Igniter	7
PA020048	Spark Module	1
PD030104	Clips	12

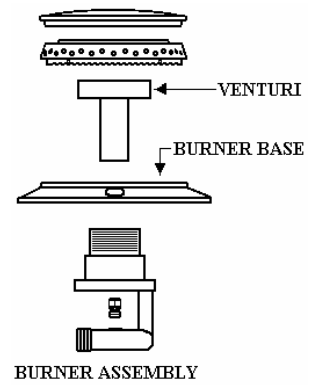
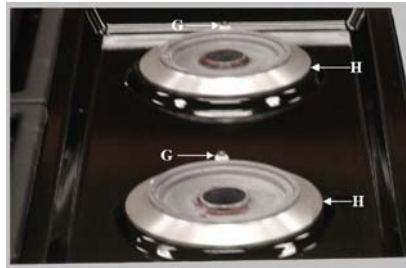
Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.



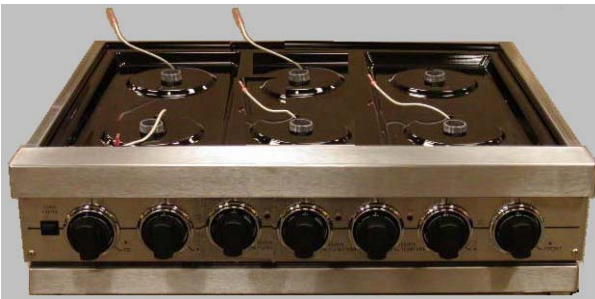
1. Remove the grates (6), burner caps (6) and burner heads (6).



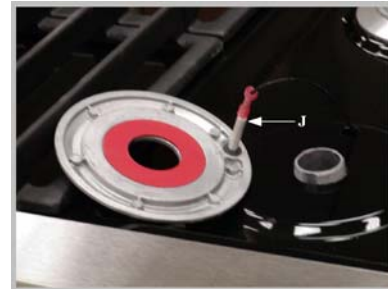
2. Pull the range out of the cabinet to expose the component shield (B).



- Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.



- After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay aside the burner base on a working surface.



- Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig 1)

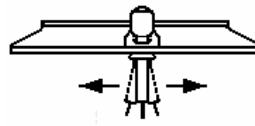


FIG 1

- Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig 2)

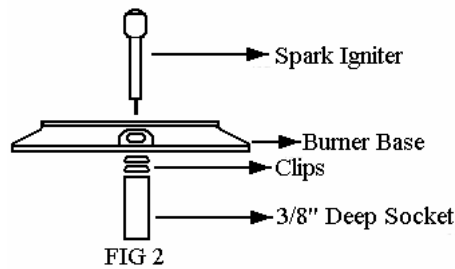


FIG 2



- Using the deep socket, press the clips onto the new glazed igniter until the igniter fits against the burner base.

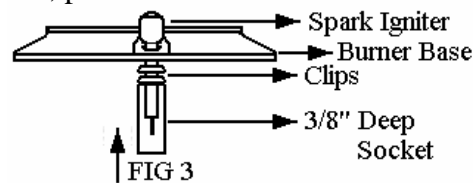
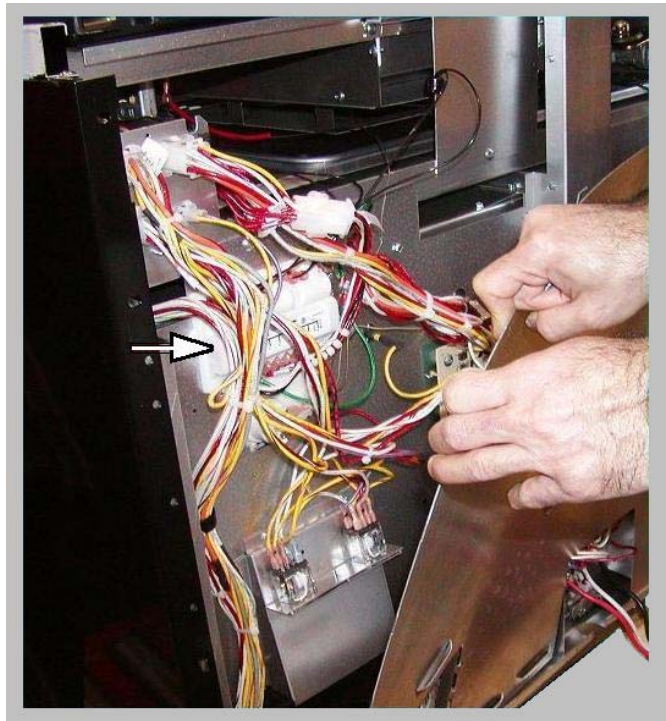
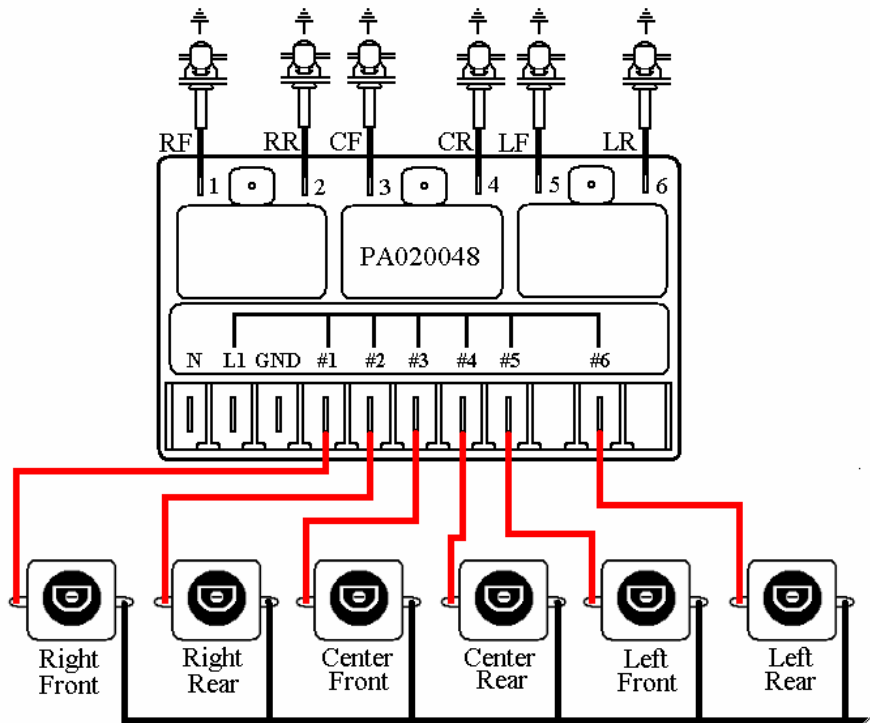


FIG 3





9. Remove the back panel.
10. Replace the Spark Module.
11. Install the igniter wires from the spark module, matching the igniter switch on the burner valves with the wires from the spark module.



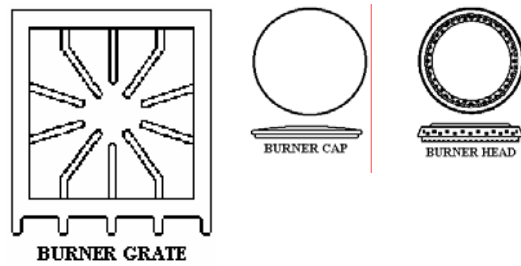
12. Re-assemble the range.
13. Place range back in the cabinet and check for proper operation.

G50012174 VGIC367 4G IGITION SERVICE KIT

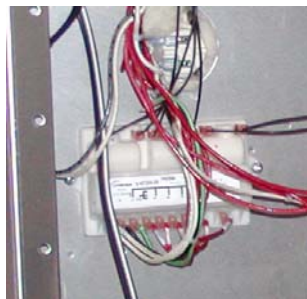
Kit consists of:

Part number	Description	
G40011256	Left Rear Ignition Wire	1
G40013330	Left Front Ignition Wire	1
G40013328	Right Rear Ignition Wire	1
G40011257	Right Front Ignition Wire	1
PB040243	Glazed Igniter	5
PA020047	Spark Module	1
PD030104	Clips	8

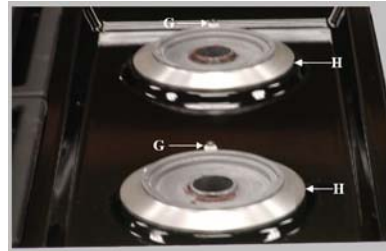
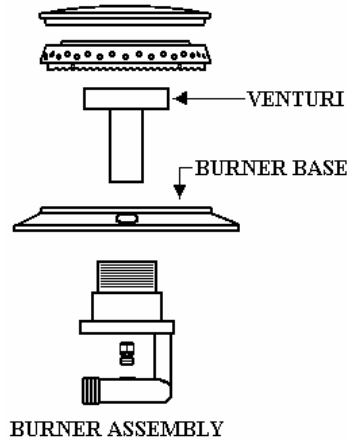
Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.



1. Remove the grates (4), the burner caps and burner heads (4ea).
2. Remove the four (4) screws that hold the control panel in place, 2 on each side.
3. Remove the control knobs, (do not remove the oven thermostat knob).
4. Remove the screws (C) in the lower knob bezel.
5. Lower the control panel to gain access to the spark switches.
6. Pull the range out, remove the four screws (A) securing component shield (B). Lay the component shield aside and locate the spark module.

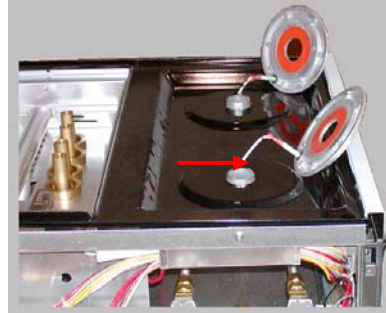
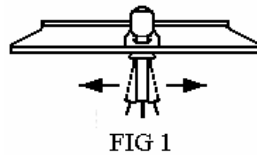


7. Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or a strap tool as shown to the right.

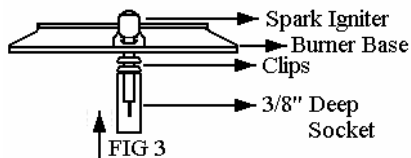
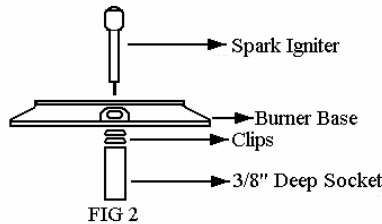


8. After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wires from the igniters. Lay the burner base on a working surface.

9. Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig 1)



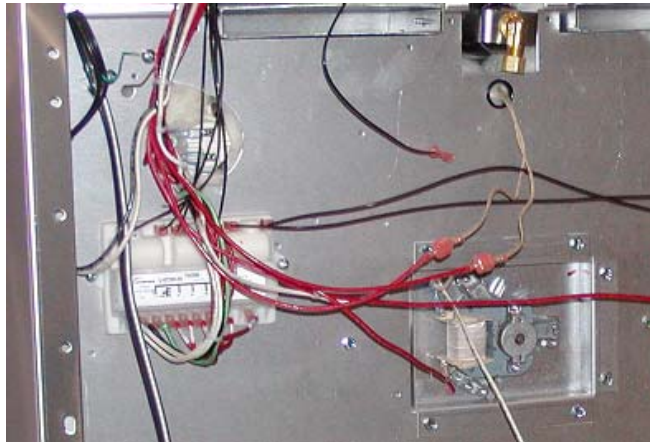
10. Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig 2).



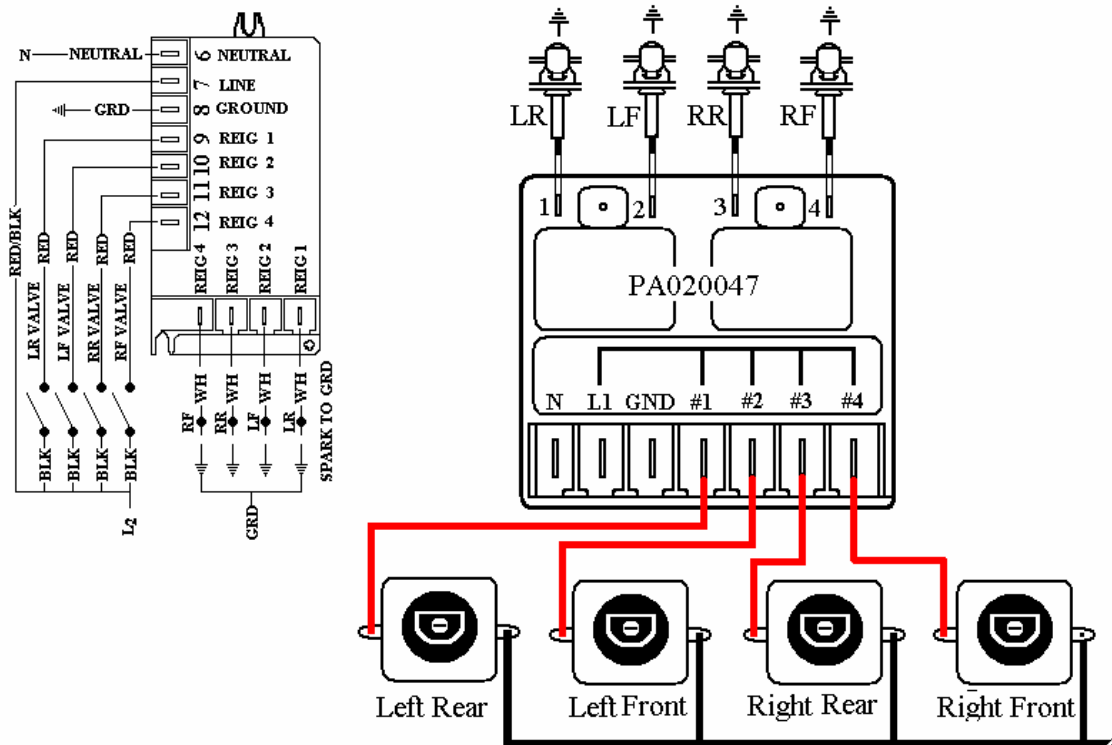
11. Using the deep socket, press the clips onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).



12. A. Remove the two screws (D) holding the spark module assembly to the chassis.
- B. Install the new spark module bracket (C).
- C. Install the spark module (E).
- D. Install the Igniter wires from the spark module to the Igniters.



13. Match the igniter switch on the burner valves with the wires from the spark module.



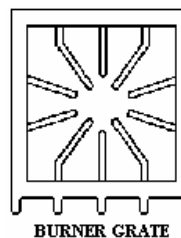
14. Re-assemble the range.
15. Check for proper operation.

G50012175
VDSC367 –6B IGITION SERVICE KIT

Kit consists of:

Part number	Description	
G40011256	Left Rear Ignition Wire	1
G4007980	Left Front Ignition Wire	1
G40011233	Rear Center Ignition Wire	1
G4009575	Front Center Ignition Wire	1
G40011259	Right Rear Ignition Wire	1
G40011233	Right Front Ignition Wire	1
PB040243	Glazed Igniter	7
PA020048	Spark Module	1
PD030104	Clips	12

Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.



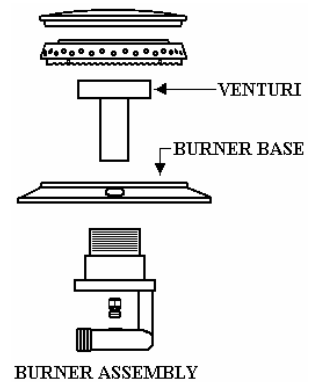
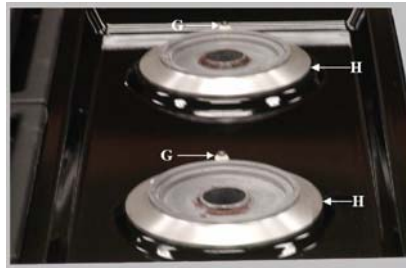
1. Remove the grates (6), burner caps (6) and burner heads (6).

2. Remove the surface burners control knobs (do not remove the oven temperature knob)

3. Remove the four (4) screws holding the control panel in place, 2 on each end.

4. Remove the two (2) control alignment screws to lower the control panel and gain access to the spark module.





BURNER ASSEMBLY

- Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.



- After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay aside the burner base on a working surface.



- Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig 1)

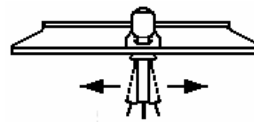


FIG 1

- Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig 2)

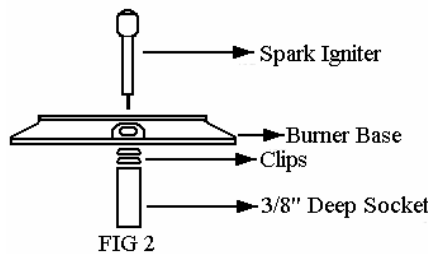


FIG 2



- Using the deep socket, press the clips onto the new glazed igniter until the igniter fits against the burner base.

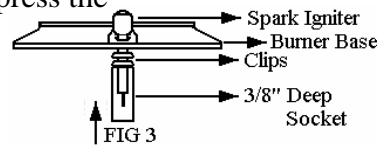
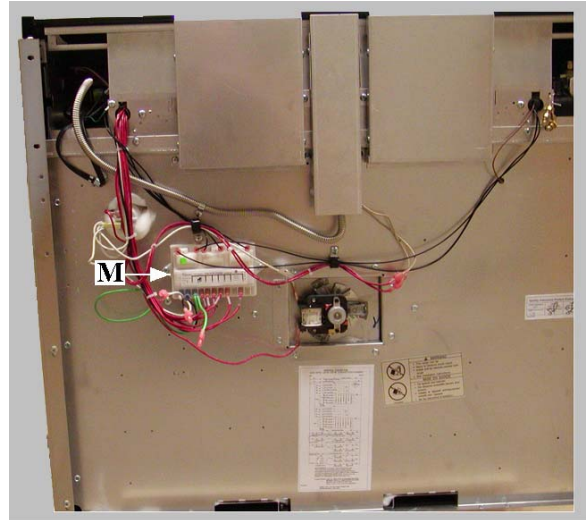
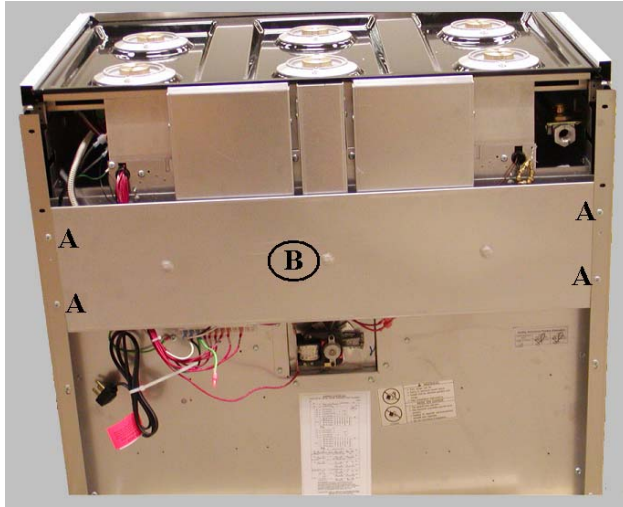
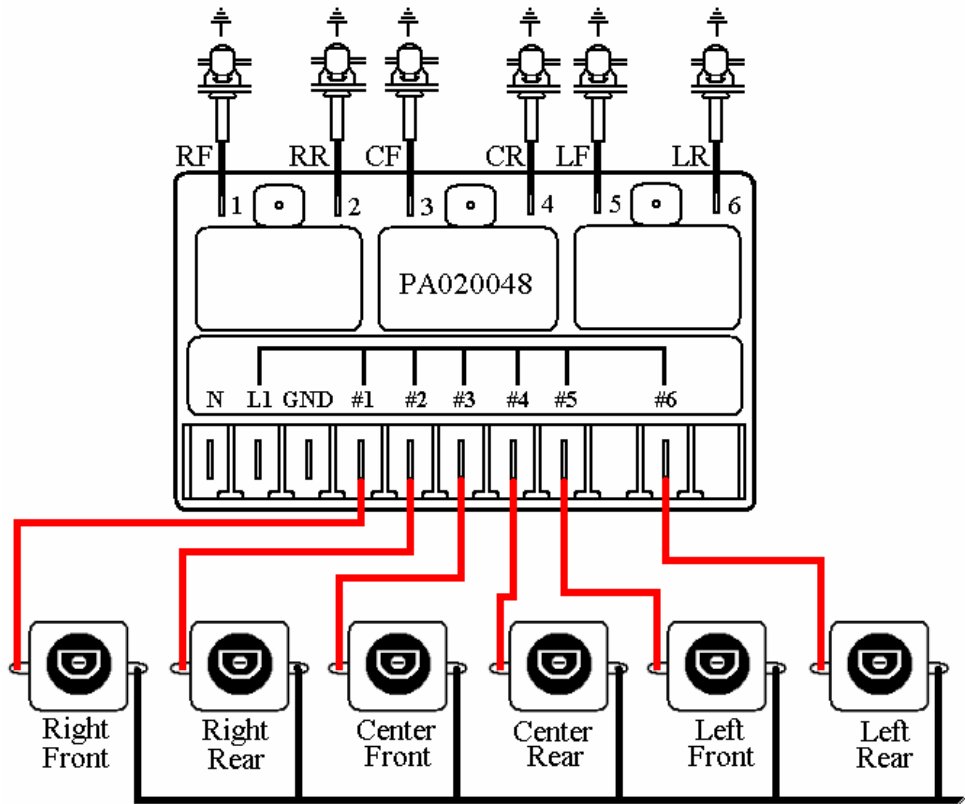


FIG 3





10. Remove the four (4) screws (A) to remove the component shield (B).
11. A. Replace the Spark Module (M).
B. Install the Igniter wires from the spark module to the Igniters.
12. Match the igniter switch on the burner valves with the wires from the spark module.



13. Re-assemble the range and check for proper operation.

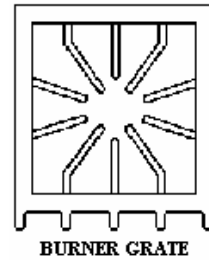
G50012176
VDSC367 4G IGITION SERVICE KIT

Kit consists of:

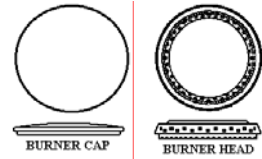
Part number	Description	
G40011256	Left Rear Ignition Wire	1
G4007980	Left Front Ignition Wire	1
G4001593	Right Rear Ignition Wire	1
G40011254	Right Front Ignition Wire	1
PB040243	Glazed Igniter	5
PA020047	Spark Module	1
PD030104	Clips	8

Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.

1. Remove the grates (4).



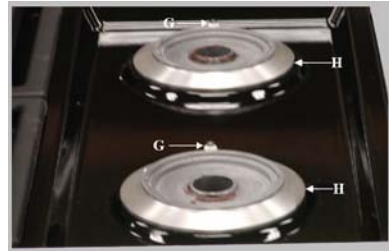
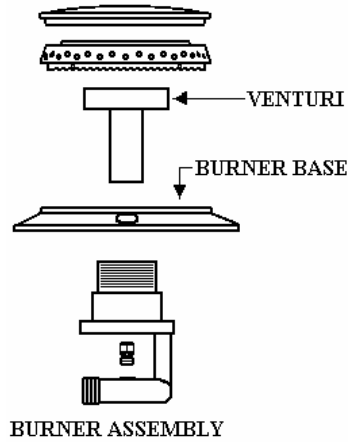
2. Remove the burner caps and burner heads (4ea).



3. Remove the four (4) screws (A) that holds the control panel in place. Two on each end.
4. Remove the control knobs. (Do not remove the oven function and temperature control knobs.)
5. Remove the screws (C) in the lower knob bezel.
6. Lower the control panel to gain access to the spark switches.

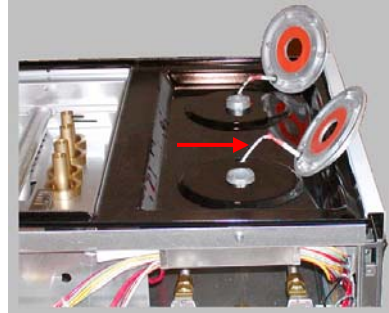
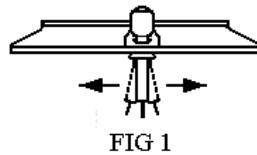


7. Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or a strap tool as shown to the right.

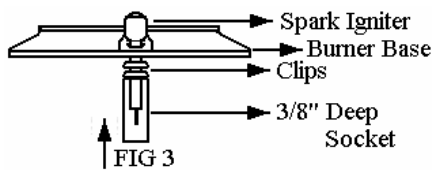
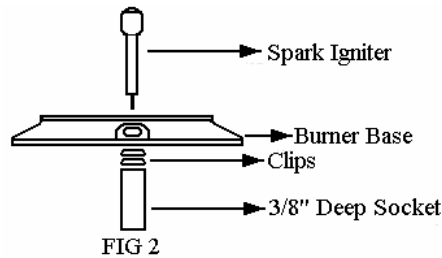


8. After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wires from the igniters. Lay the burner base on a working surface.

9. Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig 1)

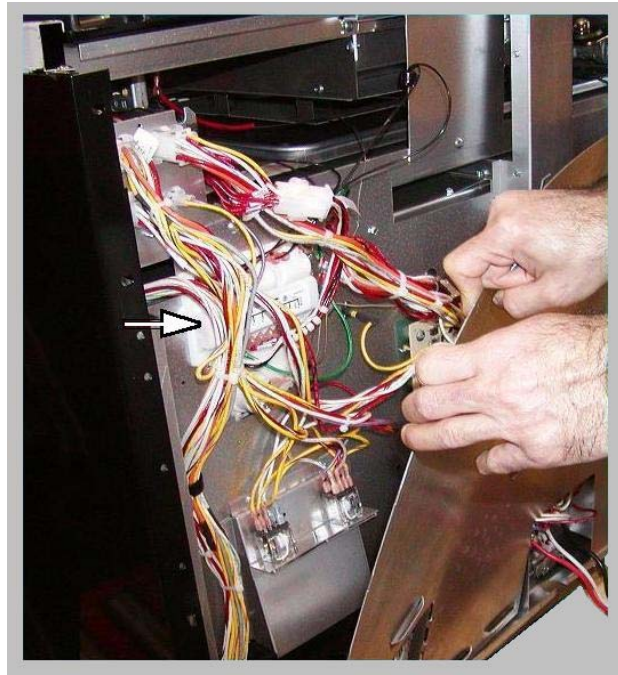


10. Align the new igniter (M) with the burner base, clip (L) and a 3/8" deep socket (Z). (Fig 2).

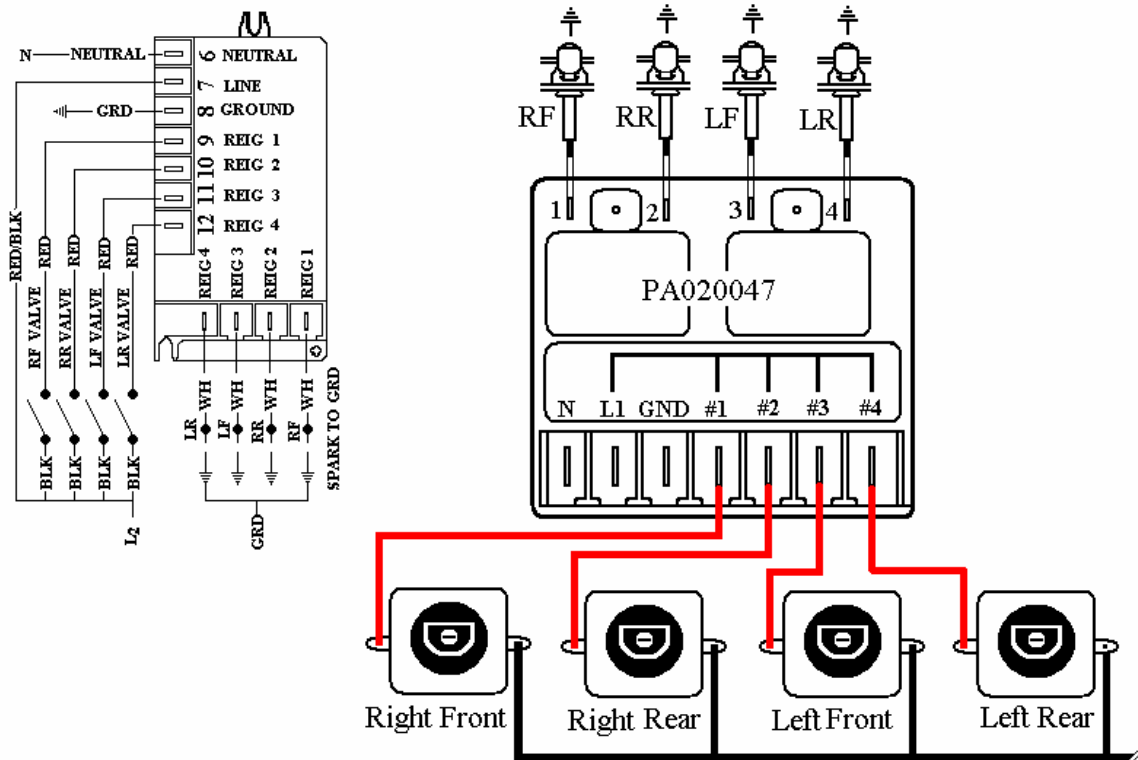


11. Using the deep socket, press the clip onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).





12. Remove the back panel.
13. Replace the Spark Module.
14. Install the igniter wires from the spark module, matching the igniter switch on the burner valves with the wires from the spark module.



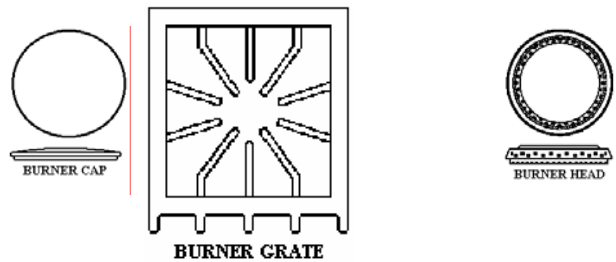
15. Re-assemble the range.
16. Check for proper operation.

G50012177
VDSC367 4Q IGITION SERVICE KIT

Kit consists of:

Part number	Description	
G40011257	Left Rear Ignition Wire	1
G40011464	Left Front Ignition Wire	1
G4001593	Right Rear Ignition Wire	1
G40011254	Right Front Ignition Wire	1
G40011257	Grill Igniter Wire	1
PB040243	Glazed Igniter	5
PA020048	Spark Module	1
PA020037	Spark Module	1
PD030104	Clips	8

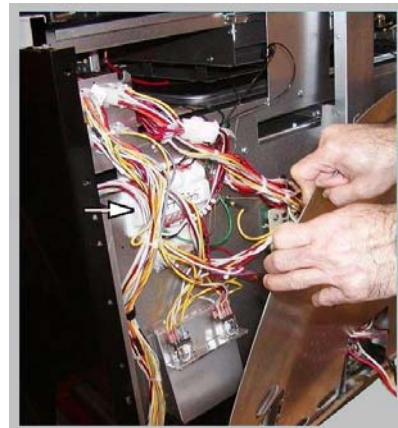
Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.



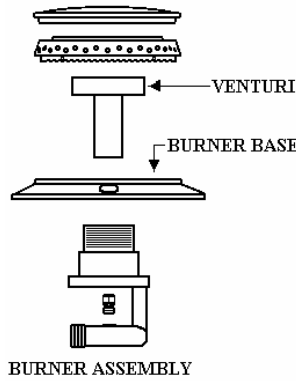
1. Remove Grates (4), burner caps (4), burner heads (4), and smoke generator, grill grate support, and grill grates.
2. Remove the four (4) burner knobs.
3. Remove (4) screws, two (2) on each side of control panel.
4. Remove the control panel alignment screws (B), located at the bottom of the second knob bezel from each end.



5. Pull the range out of the cabinet and remove the back cover to gain access to the spark module.

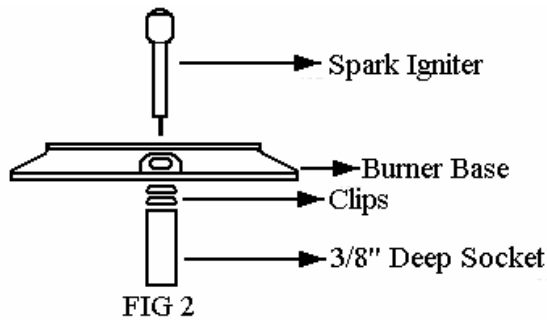
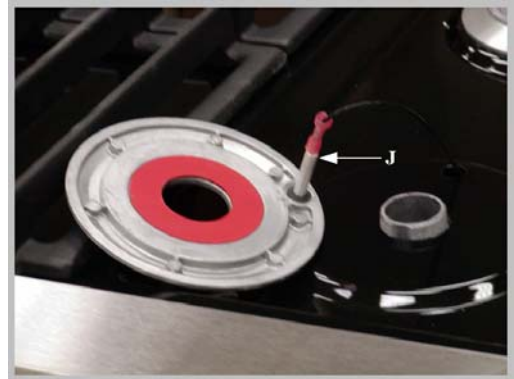
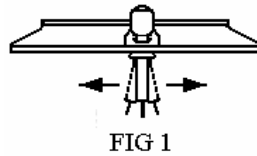


- Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.

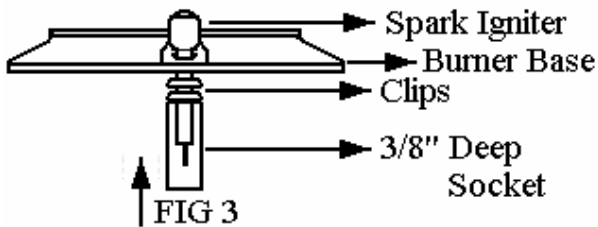
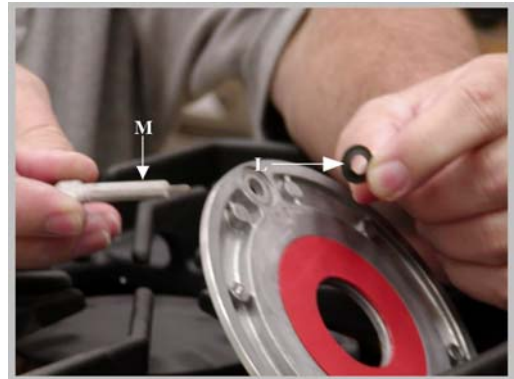


- After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay the burner base on a working surface.

- Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig. 1)

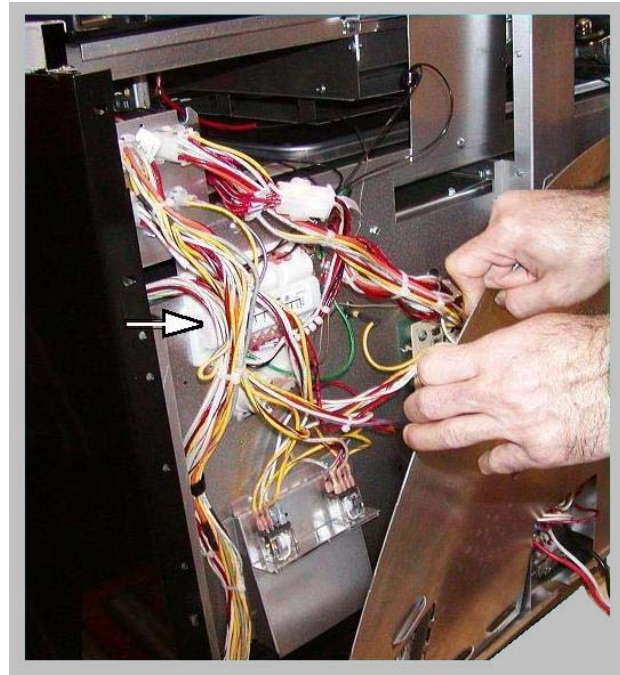


- Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig 2).

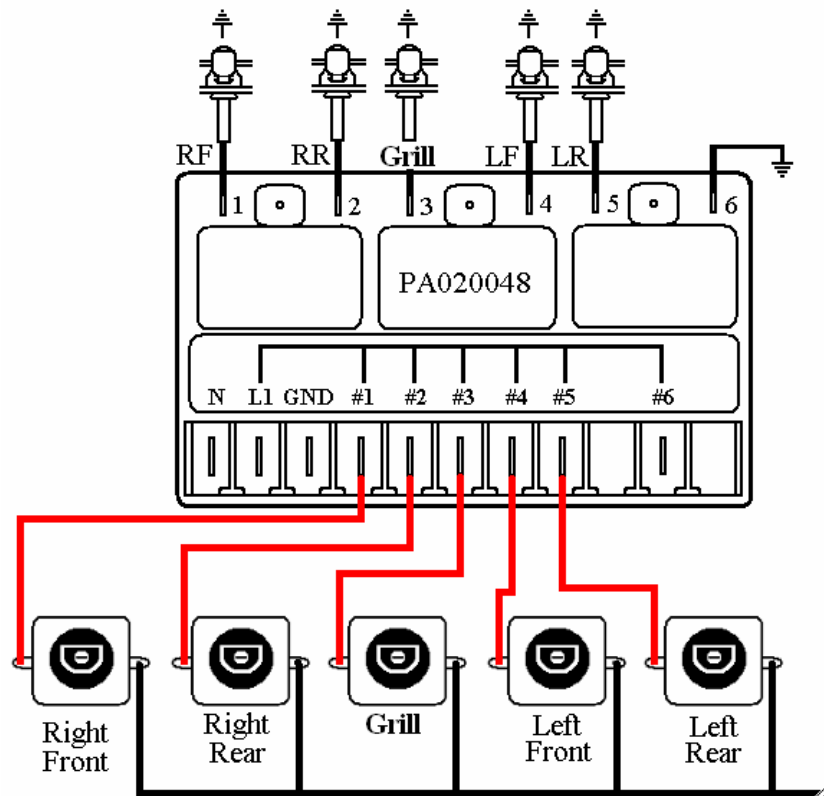


- Using the deep socket, press the clips onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).





- 11 Remove the rear panel
- 12 Replace the spark module.
- 13 Install the igniter wires from the spark module, matching the igniter switch on the burner valves with the wires from the spark module.



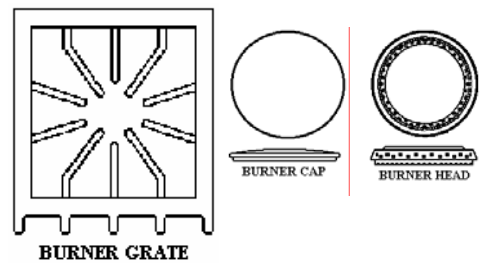
- 14 Reassemble the range and check for proper operation.

G50012178
VGRT362 4Q IGITION SERVICE KIT

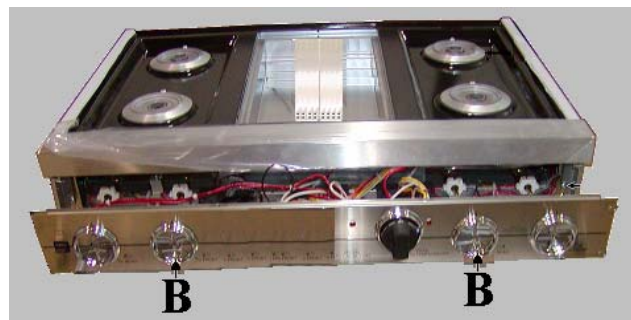
Kit consists of:

Part number	Description	
G40011465	Left Rear Ignition Wire	1
G4001588	Left Front Ignition Wire	1
G40011233	Right Rear Ignition Wire	1
G4001593	Right Front Ignition Wire	1
G4001593	Grill Igniter Wire	1
A2007855	Spark Module Bracket	2
PB040243	Glazed Igniter	5
PA020037	Spark Module	1
PA020047	Spark Module	1
PD030104	Clips	8

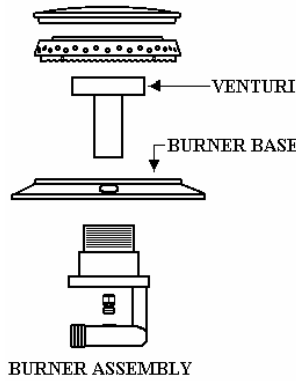
Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.



1. Remove Grates (4), burner caps (4) and burner heads (4), grill grate, grate support and smoke generator.
2. Remove the five (5) burner knobs.
3. Remove four (4) screws, two (2) on each side of the control panel.
4. Remove the control panel alignment screws (B), located at the bottom of the second knob bezel from each end.

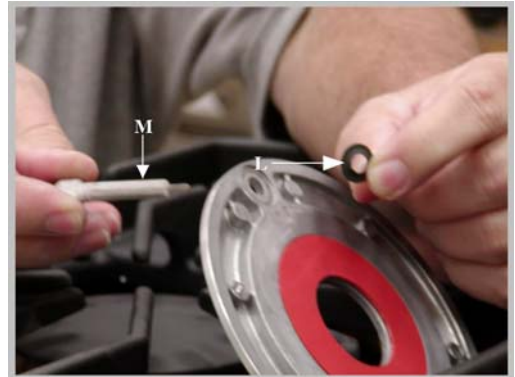
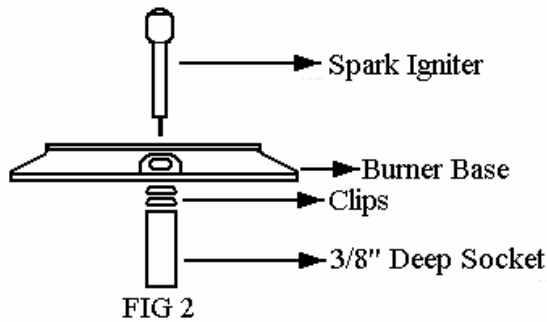
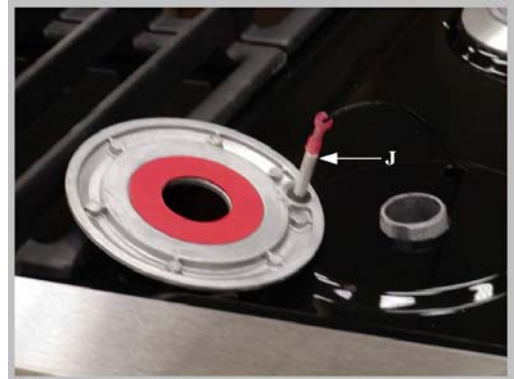
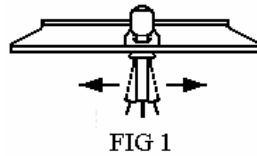


- Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.

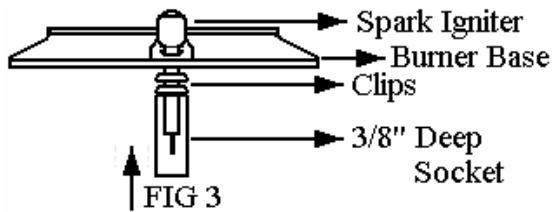


- After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay the burner base on a working surface.

- Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig. 1)

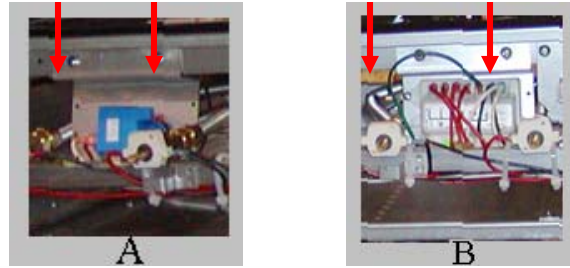


- Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig 2).

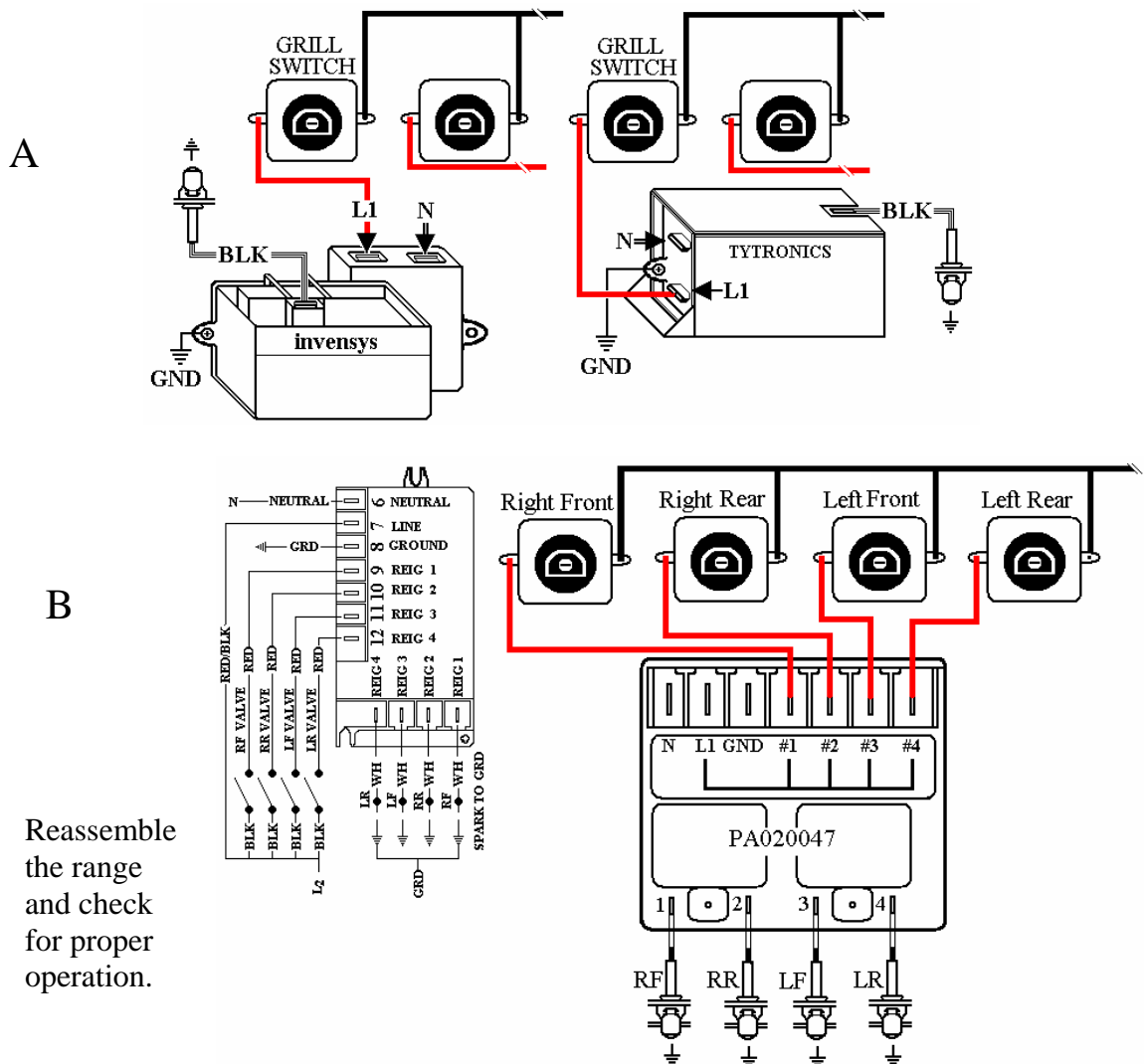
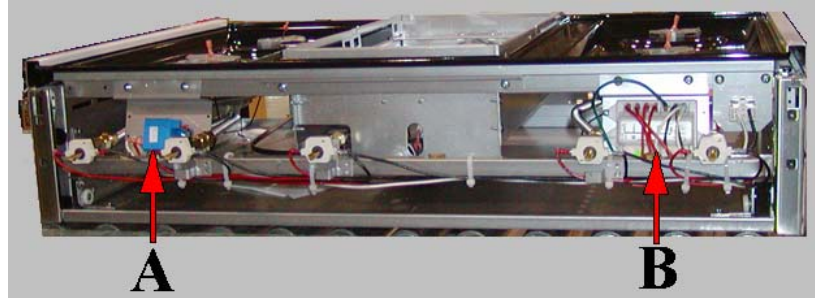


- Using the deep socket, press the clips onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).

10. Replace the spark module brackets.
11. Replace the spark modules on the brackets and remount.



12. Match the igniter switch wires on burner valves with the wires from the spark modules.



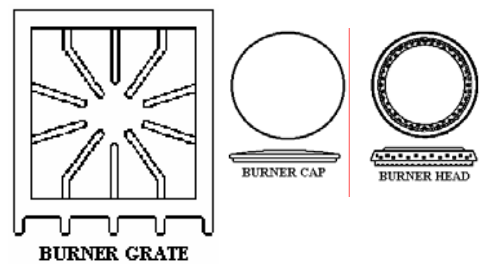
13. Reassemble the range and check for proper operation.

G50012179
VGIC367 4Q IGITION SERVICE KIT

Kit consists of:

Part number	Description	
G40011256	Left Rear Ignition Wire	1
G40011465	Left Front Ignition Wire	1
G4001587	Right Rear Ignition Wire	1
G40011256	Right Front Ignition Wire	1
G40011464	Grill Igniter Wire	1
PB040243	Glazed Igniter	5
PA020048	Spark Module	1
PA020037	Spark Module	1
PD030104	Clips	8

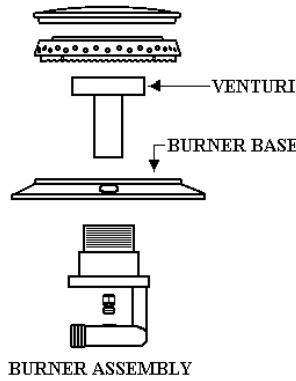
Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.



1. Remove Grates (4), burner caps (4) and burner heads (4), grill grate, grill grate support and smoke generator.
2. Remove the four (4) burner knobs.
3. Remove (4) screws, two (2) on each side of control panel.
4. Remove the control panel alignment screws (B), located at the bottom of the second knob bezel from each end.

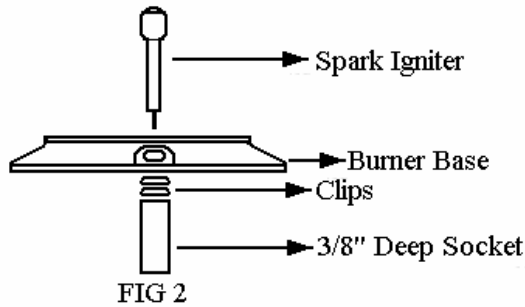
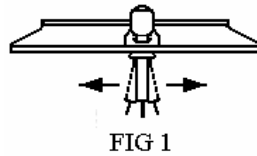


- Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.

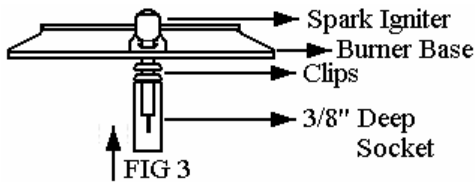
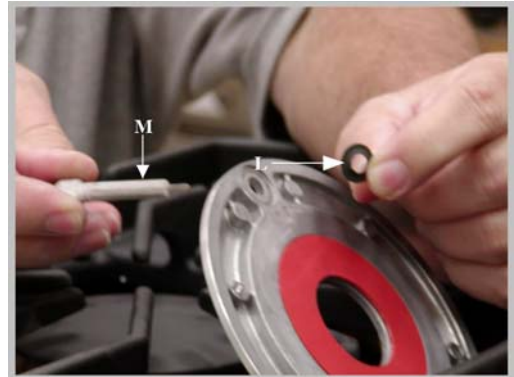


- After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay the burner base on a working surface.

- Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig. 1)



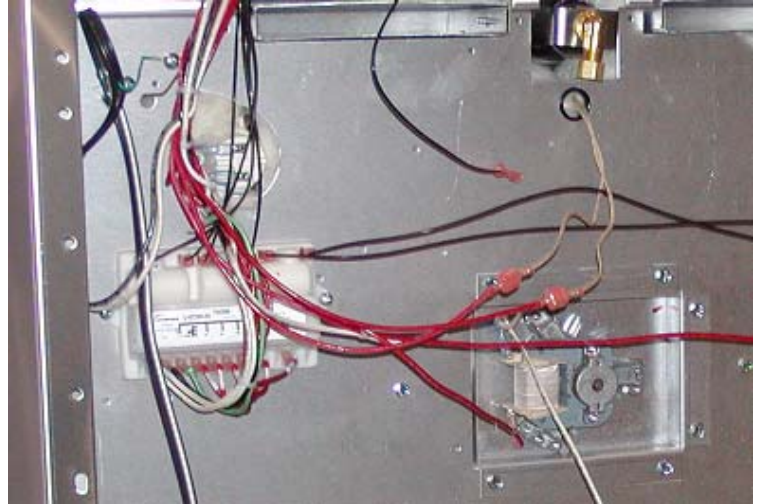
- Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig 2).



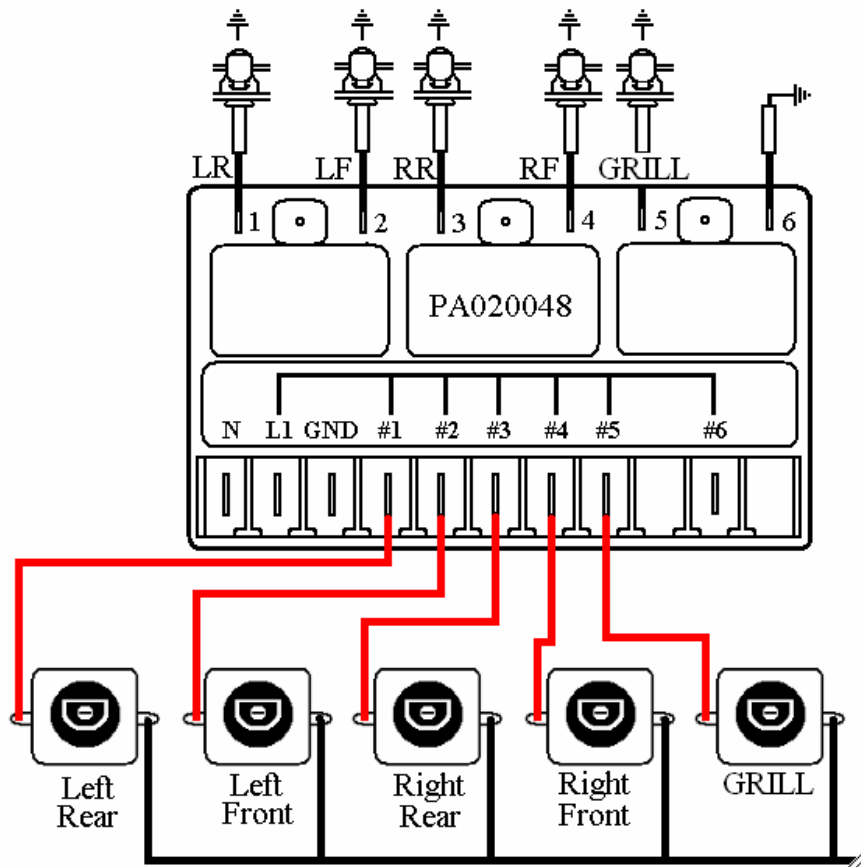
- Using the deep socket, press the clips onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).



10. Pull the range out, remove the four screws (A) securing component shield (B). Lay the component shield aside and locate the spark module.



11. Match the igniter switch wires on burner valves with the wires from the spark module.



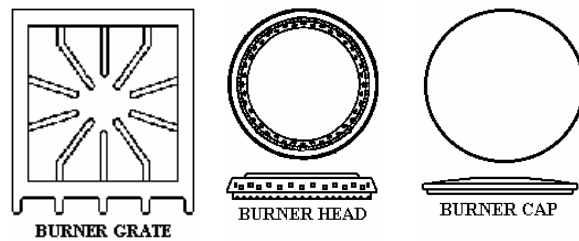
12. Reassemble the range and check for proper operation.

G50012180
VGRT362 –6B IGITION SERVICE KIT

Kit consists of:

Part number	Description	
G40011233	Left Rear Ignition Wire	1
G40011256	Left Front Ignition Wire	1
G4001593	Rear Center Ignition Wire	1
G40011257	Front Center Ignition Wire	1
G40011232	Right Rear Ignition Wire	1
G40011257	Right Front Ignition Wire	1
PB040243	Glazed Igniter	7
PA020048	Spark Module	1
A20012110	Spark Module Bracket	1
PD030104	Clips	12

Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.

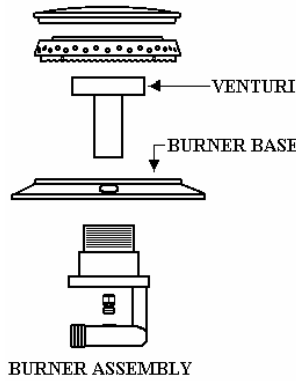


1. Remove Grates (4), burner caps (4) and Burner Heads (4).
2. Remove the six (6) burner knobs (Z).
3. Remove the four (4) screws (X) holding the control panel in place.



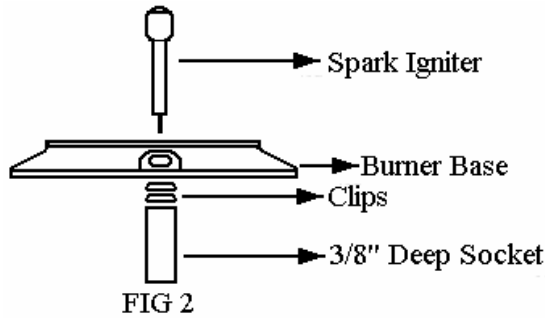
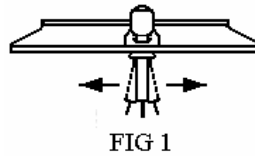
4. Remove the control panel alignment screws (B), located at the bottom of the second knob bezel from each end. Lower the control panel to gain access to the spark modules, spark module bracket, and spark switches and igniters.

- Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.

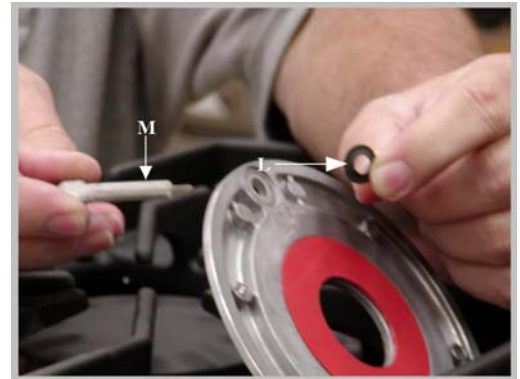
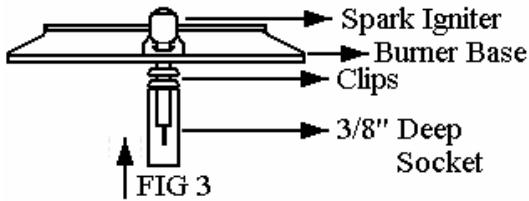


- After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay the burner base on a working surface.

- Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig. 1)

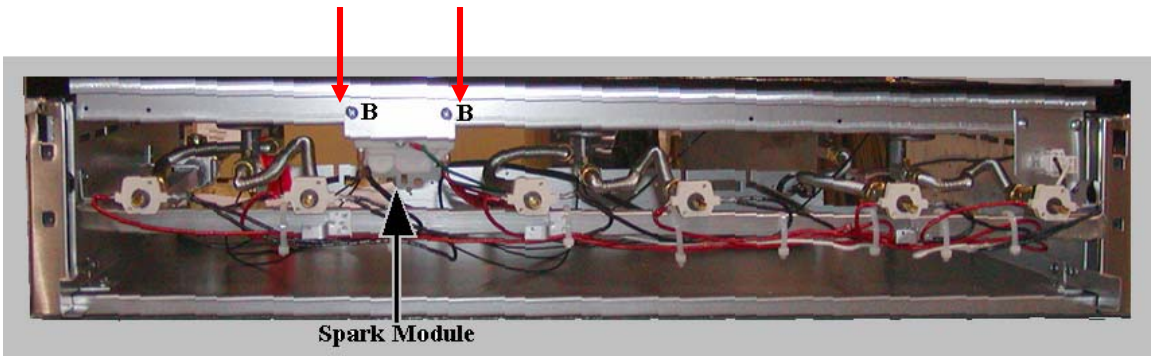


- Align the new igniter (M) with the burner base, clips (L) and a 3/8 inch deep socket (Z). (Fig 2).

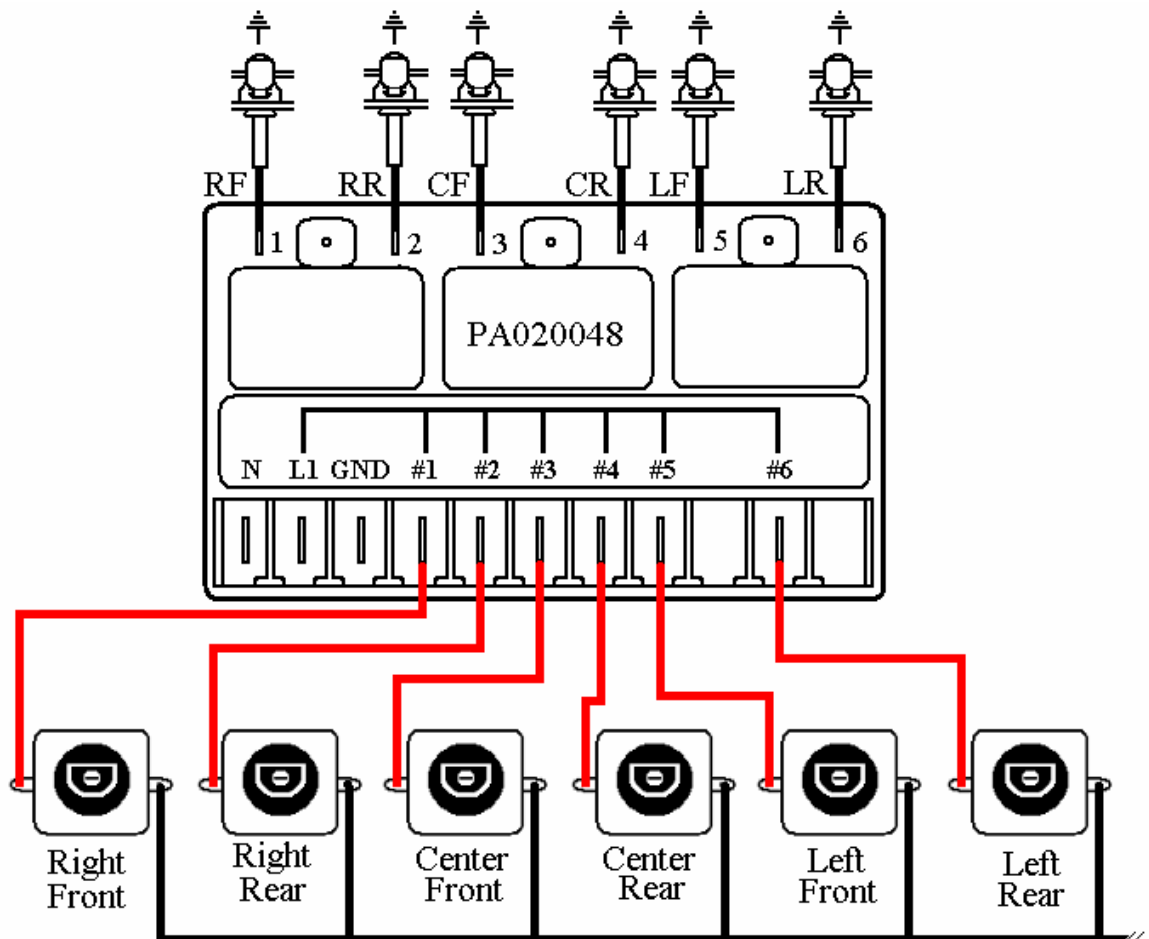


- Using the deep socket, press the clips onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).





10. Remove the spark module bracket (B).
11. Replace the spark module on the bracket and remount the bracket.
12. Match the igniter switch wires on the burner valves with the wires from the spark module.



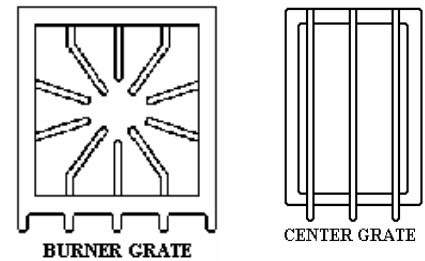
13. Reassemble the range-top and check for proper operation.

G50012181 VDSC307 IGTION SERVICE KIT

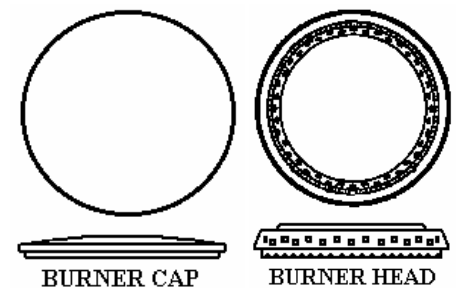
Kit consists of:

Part number	Description	
G40011233	Left Rear Ignition Wire	1
G4001593	Left Front Ignition Wire	1
G4008222	Right Rear Ignition Wire	1
G40011232	Right Front Ignition Wire	1
A2007855	Spark Module Bracket	1
PB040243	Glazed Igniter	5
PA020047	Spark Module	1
PD030104	Clips	10

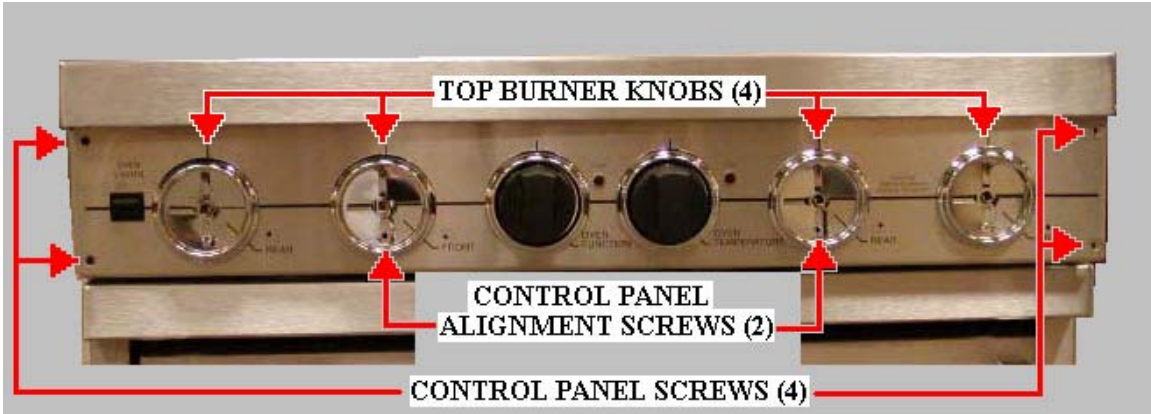
Disconnect the range-top from the power source before you proceed with the installation of the Igniter Kit.



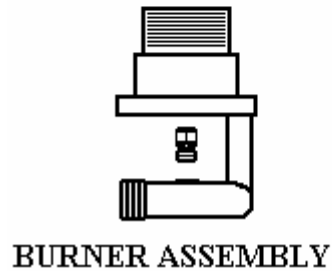
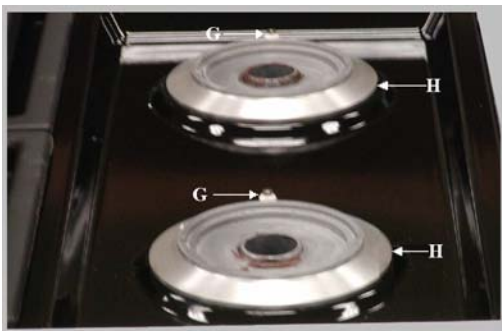
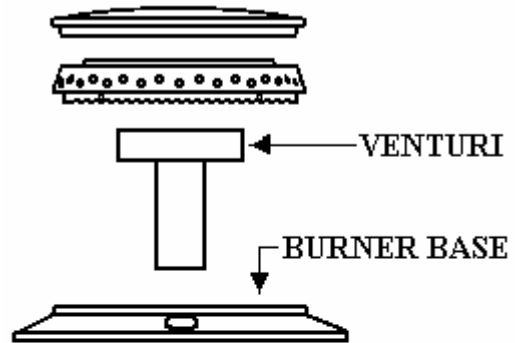
1. Remove the Grates (4), and the Center Grates (2).



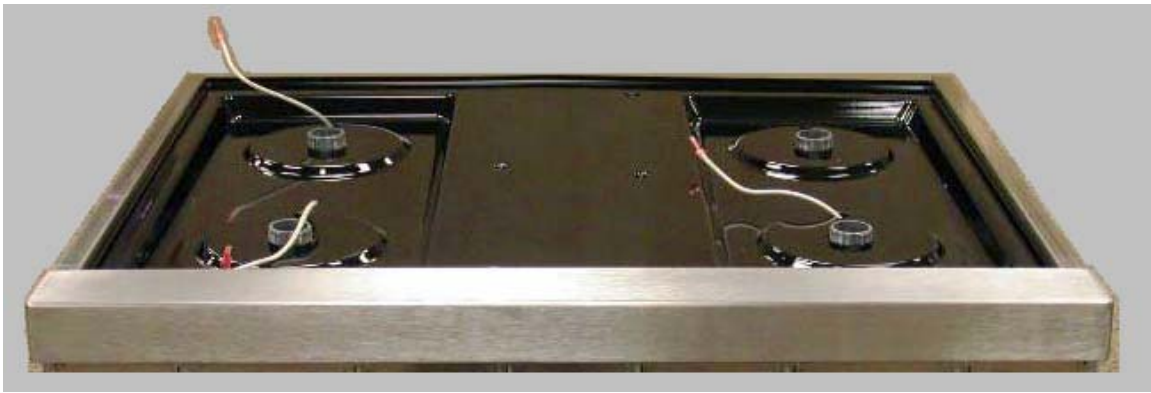
2. Remove the Burner Caps (4) and Burner Heads (4).



3. Remove the four (4) screws (A) that hold the control panel in place. Remove the two (2) control panel alignment screws. Remove the control and lay aside.

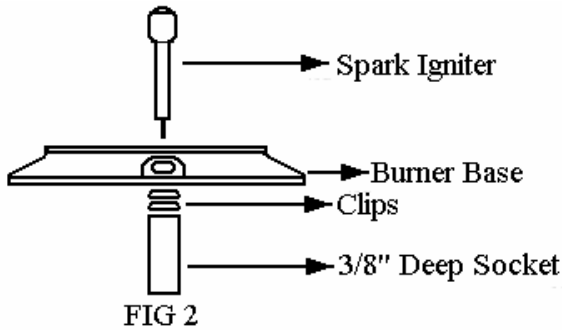
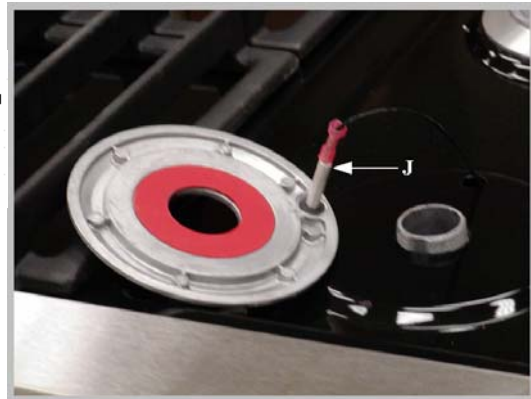
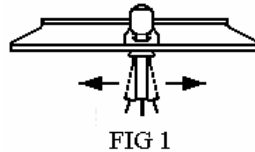


4. Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.

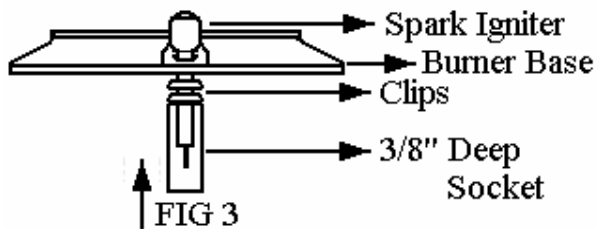
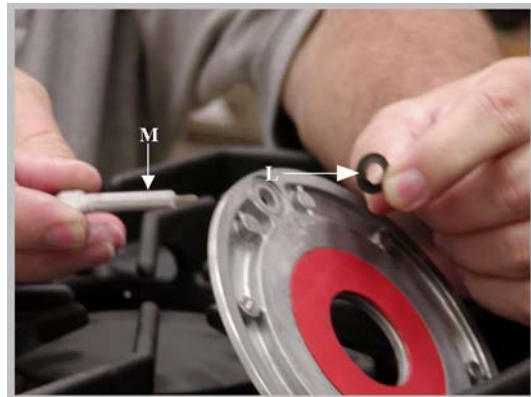


5 After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay the burner base on a working surface.

6. Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig. 1)

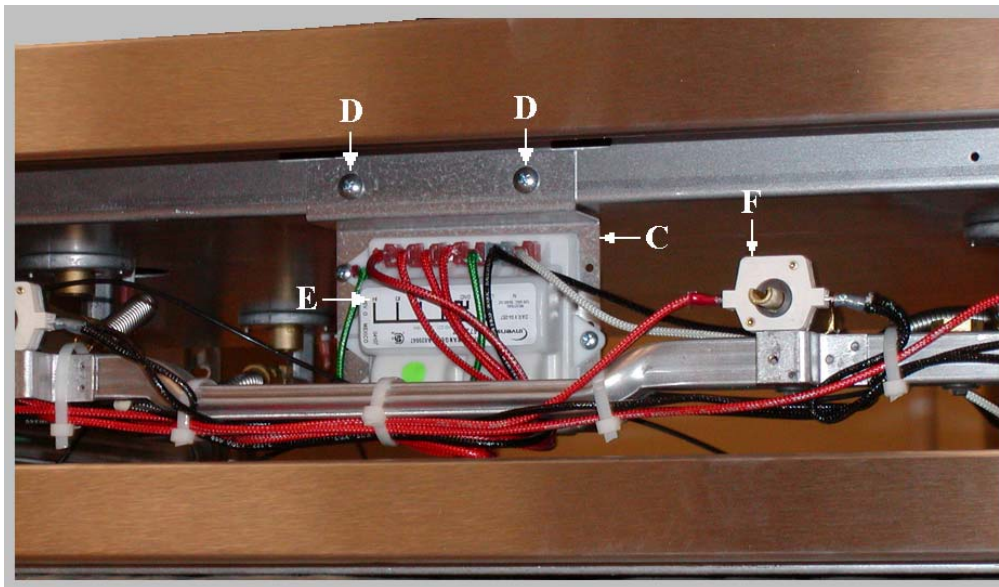


7. Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig

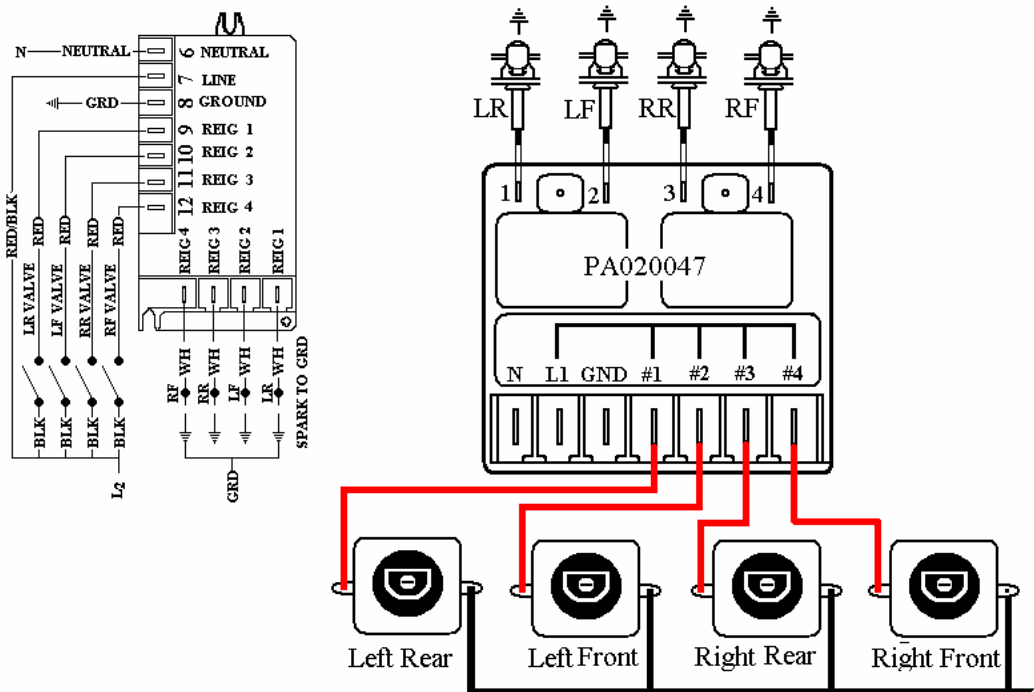


8. Using the deep socket, press the clips onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).





9.
 - A. Remove the two screws (D) holding the spark module assembly to the chassis.
 - B. Install the new spark module bracket (C).
 - C. Install the spark module (E).
 - D. Install the Igniter wires from the spark module to the Igniters.



10. Match the igniter switch on the burner valves with the wires from the spark module.
11. Re-assemble the range-top.
12. Check for proper operation.

G50012182
VGRT362 4G IGITION SERVICE KIT

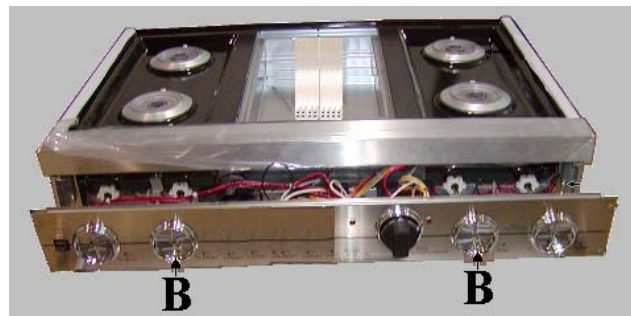
Kit consists of:

Part number	Description	
G40011465	Left Rear Ignition Wire	1
G4001588	Left Front Ignition Wire	1
G40011233	Right Rear Ignition Wire	1
G4001593	Right Front Ignition Wire	1
A2007855	Spark Module Bracket	2
PB040243	Glazed Igniter	5
PA020047	Spark Module	1
PD030104	Clips	8

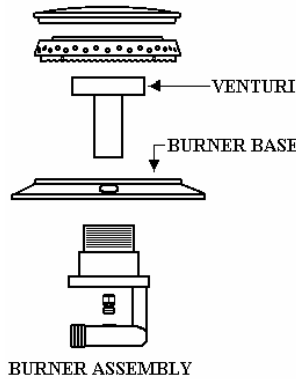
Disconnect the range from the power source before you proceed with the installation of the Igniter Kit.



1. Remove Grates (4), burner caps (4) and burner heads (4).
2. Remove the five (5) burner knobs.
3. Remove four (4) screws, two (2) on each side of the control panel.
4. Remove the control panel alignment screws (B), located at the bottom of the second knob bezel from each end.

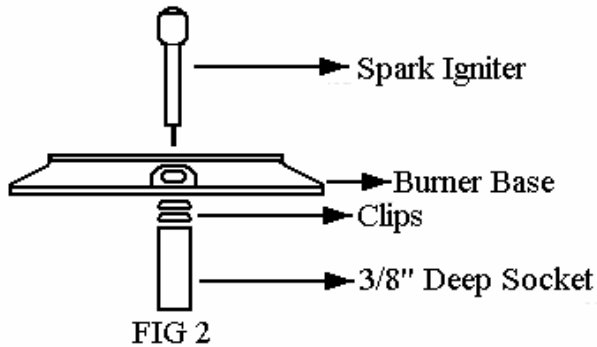
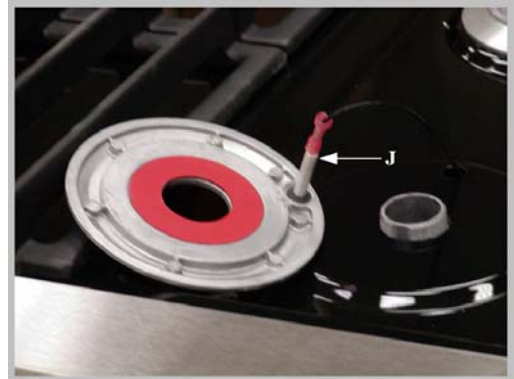
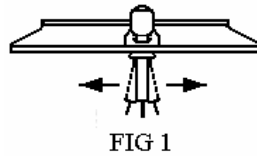


- Remove the brass venturi. To keep from scoring the venturi, wrap the jaws of a pair of channel locks with several turns of tape or use a strap tool as shown above.

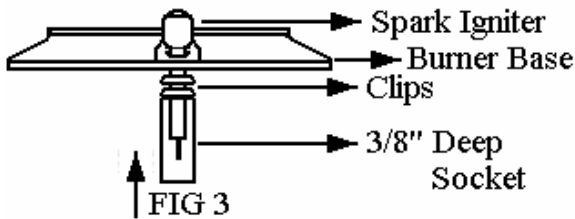
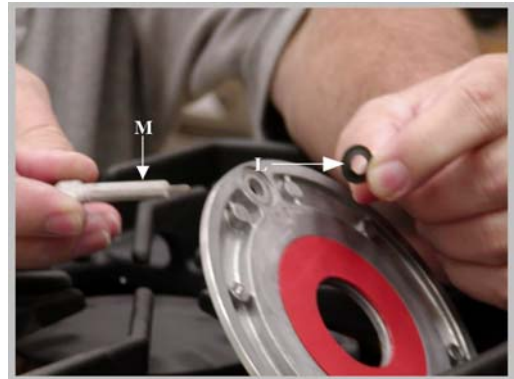


- After removing the venturi, the burner base can be lifted out of the main top. Disconnect the wire (J) from the igniters. Lay the burner base on a working surface.

- Remove the igniter by moving back and forth, walking the igniter out of the clip. (Fig. 1)



- Align the new igniter (M) with the burner base, clips (L) and a 3/8" deep socket (Z). (Fig 2).

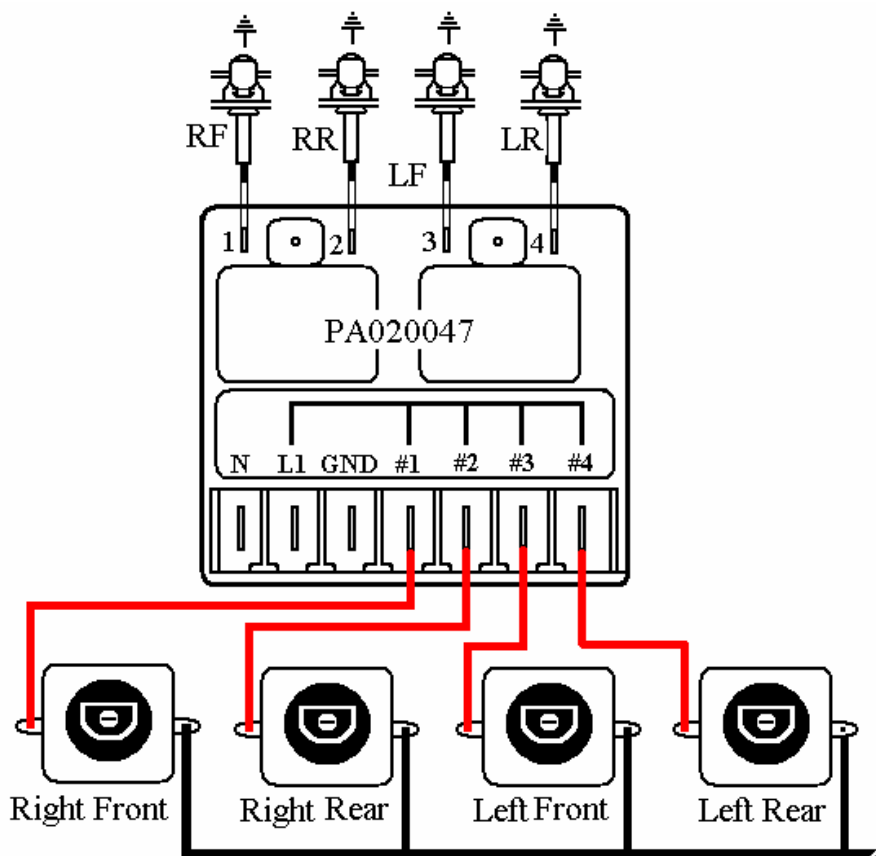
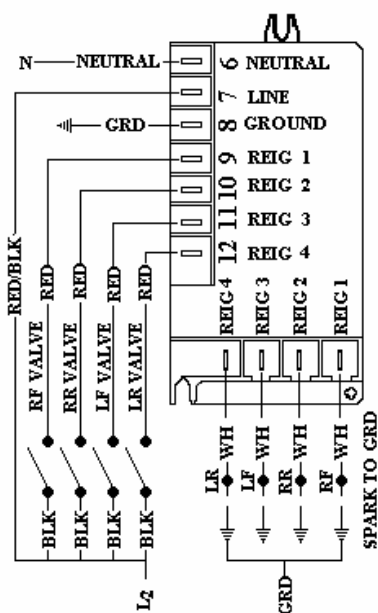


- Using the deep socket, press the clips onto the new glazed igniter until the igniter fits snug against the burner (Fig. 3).



10. Remove the two (2) screws (D) to remove the spark module bracket (C).
11. Replace the spark module (E) on the bracket and remount.
12. Match the igniter switch wires on burner valves (F) with the wires from the spark module.

(Spark Module is located on the right hand side.)



13. Reassemble the range-top and check for proper operation.