



## RESIDENTIAL GAS REPLACEMENT PARTS LIST

### Through-The-Wall (RG1PV, RG2PV, LG2PV) Models



**Models Covered:**  
RG1PV(40, 50)S\*(N,X)  
RG1PV55H\*(N,X)  
LG1PV55H78\*(N,X)  
RG2PV(40, 50)T\*(N,X)  
RG2PV(40, 50)S\*(N,X)  
RG2PV50H\*(N,X)  
LG2PV50H65\*(N,X)  
RG2PV75H\*(N,X)  
LG2PV75H76\*(N,X)  
\*Denotes warranty year

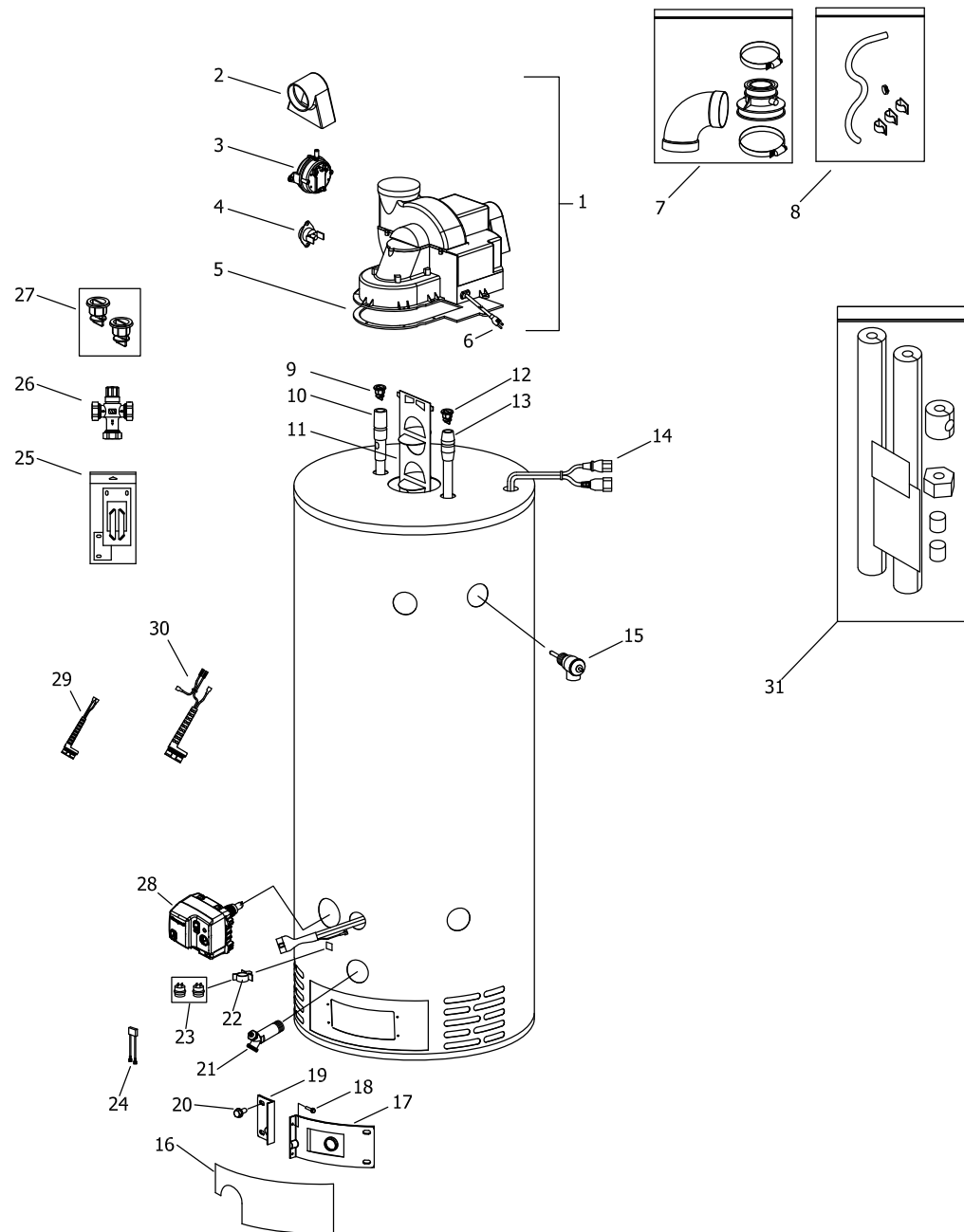
**Effective: January, 2023**  
**ECO 8248-3**

NOTE: BOTH MODEL AND SERIAL  
NUMBERS ARE REQUIRED FOR  
ORDERING REPLACEMENT PARTS

Dimensions and specifications  
subject to change without notice.



As required by the state of California Proposition 65.



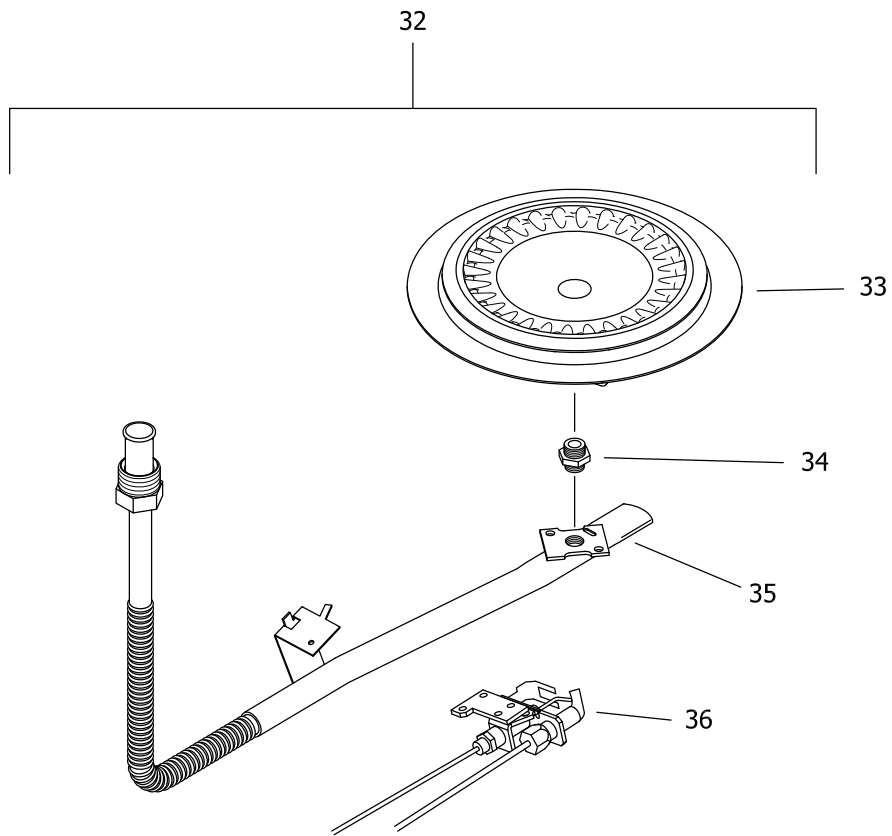
| Item Description                           | Model          | Model          | Model          | Model          |
|--------------------------------------------|----------------|----------------|----------------|----------------|
|                                            | RG1PV40S*(N,X) | RG1PV50S*(N,X) | RG2PV40T*(N,X) | RG2PV50T*(N,X) |
| 1 Blower Complete                          | 415-45584-00   | 415-45584-00   | 415-48685-00   | 415-48685-00   |
| Universal SVC Blower Kit                   | 415-47200-00   | 415-47200-00   | ---            | ---            |
| Blower Complete High Altitude              | 239-45987-00   | 239-45987-00   | 243-48686-00   | 243-48686-00   |
| 2 Air Mixing Inlet                         | 239-45868-00   | 239-45868-00   | 239-45868-00   | 239-45868-00   |
| 3 Pressure Switch                          | 415-45867-01   | 415-45867-01   | 415-47815-03   | 415-47815-03   |
| Pressure Switch High Altitude              | 415-45867-03   | 415-45867-03   | 415-47815-04   | 415-47815-04   |
| 4 Blower Temperature Switch                | 415-48752-00   | 415-48752-00   | 415-48752-00   | 415-48752-00   |
| 5 Blower Gasket                            | 239-45866-00   | 239-45866-00   | 239-45866-00   | 239-45866-00   |
| 6 Blower Power Cord                        | 239-44466-00   | 239-44466-00   | 239-44466-00   | 239-44466-00   |
| 7 2" Exhaust Adaptor w/Vent Terminal       | 239-46263-00   | 239-46263-00   | 239-46263-00   | 239-46263-00   |
| 8 Condensate Hose Kit (Optional)           | 415-45875-00   | 415-45875-00   | 415-45875-00   | 415-45875-00   |
| 9 Heat Trap Insert (Outlet)                | 415-45167-00   | 415-45167-00   | 415-45167-00   | 415-45167-00   |
| 10 Hot Water Outlet Anode (Magnesium)▲#    | 415-47776-19   | 415-47776-19   | 415-47776-19   | 415-47776-19   |
| Hot Water Outlet (Aluminum)▲#              | 415-32999-28   | 415-32999-28   | 415-32999-28   | 415-32999-28   |
| Hot Water Outlet (A420 Aluminum)▲#         | 415-49560-10   | 415-49560-10   | 415-49560-10   | 415-49560-10   |
| 11 Flue Baffle                             | 243-45372-00   | 243-45372-00   | 243-48689-00   | 243-48689-00   |
| 12 Heat Trap Insert (Inlet)                | 415-51556-00   | 415-51556-00   | 415-45167-00   | 415-45167-00   |
| 13 Cold Water Inlet Dip Tube ▲▲            | 415-51415-25   | 415-51415-25   | 415-45092-06   | 415-45092-06   |
| 14 Safety Circuit Wire Harness             | 239-45617-03   | 239-45617-03   | 239-45617-02   | 239-45617-02   |
| 15 T&P Relief Valve                        | 415-40594-02   | 415-40594-02   | 415-40594-02   | 415-40594-02   |
| 16 Outer Door                              | 243-43962-00   | 243-43962-00   | 243-43962-00   | 243-43962-00   |
| 17 Right Side Inner Door Complete w/Gasket | 239-45642-18   | 239-45642-20   | 239-43963-16   | 239-45642-18   |
| 18 Screw-#8-15 x 3/4 HWH                   | 239-44195-00   | 239-44195-00   | 239-44195-00   | 239-44195-00   |
| 19 Left Side Inner Door Complete w/Gasket  | 239-43968-18   | 239-43968-20   | 239-43968-16   | 239-43968-18   |
| 20 Screw-#10-12 x 3/4 HWH                  | 239-52581-00   | 239-52581-00   | 239-52581-00   | 239-52581-00   |
| 21 Brass Drain Valve                       | 415-42351-02   | 415-42351-02   | 415-42351-02   | 415-42351-02   |
| 22 Flammable Vapor Sensor Clip             | 239-45648-00   | 239-45648-00   | 239-45648-00   | 239-45648-00   |
| 23 Flammable Vapor Sensor Kit (2 pcs)      | 415-45560-00   | 415-45560-00   | 415-45560-00   | 415-45560-00   |
| 24 Flammable Vapor Sensor Harness          | 239-49791-00   | 239-49791-00   | 239-49791-00   | 239-49791-00   |
| 25 Inner Door Gasket Kit                   | 239-44078-00   | 239-44078-00   | 239-44078-00   | 239-44078-00   |
| 26 ASSE Approved Mixing Valve (Optional)   | 239-51778-00   | 239-51778-00   | 239-51778-00   | 239-51778-00   |
| 27 Kit-Heat Trap Insert                    | 265-51572-00   | 265-51572-00   | 265-45420-00   | 265-45420-00   |
| 28 Gas Valve Natural Gas                   | 239-48795-01   | 239-48795-01   | 239-48795-02   | 239-48795-02   |
| Gas Valve LP Gas                           | 239-48796-01   | 239-48796-01   | 239-48796-02   | 239-48796-02   |
| 29 Flammable Vapor Sensor Harness          | 239-49791-00   | 239-49791-00   | 239-49791-00   | 239-49791-00   |
| 30 FV Sensor and Thermal Switch Harness    | 239-50066-00   | 239-50066-00   | 239-50066-00   | 239-50066-00   |
| 31 Insulation Kit                          | 239-48949-00   | 239-48949-00   | 239-48949-00   | 239-48949-00   |

\* Applies to all warranties

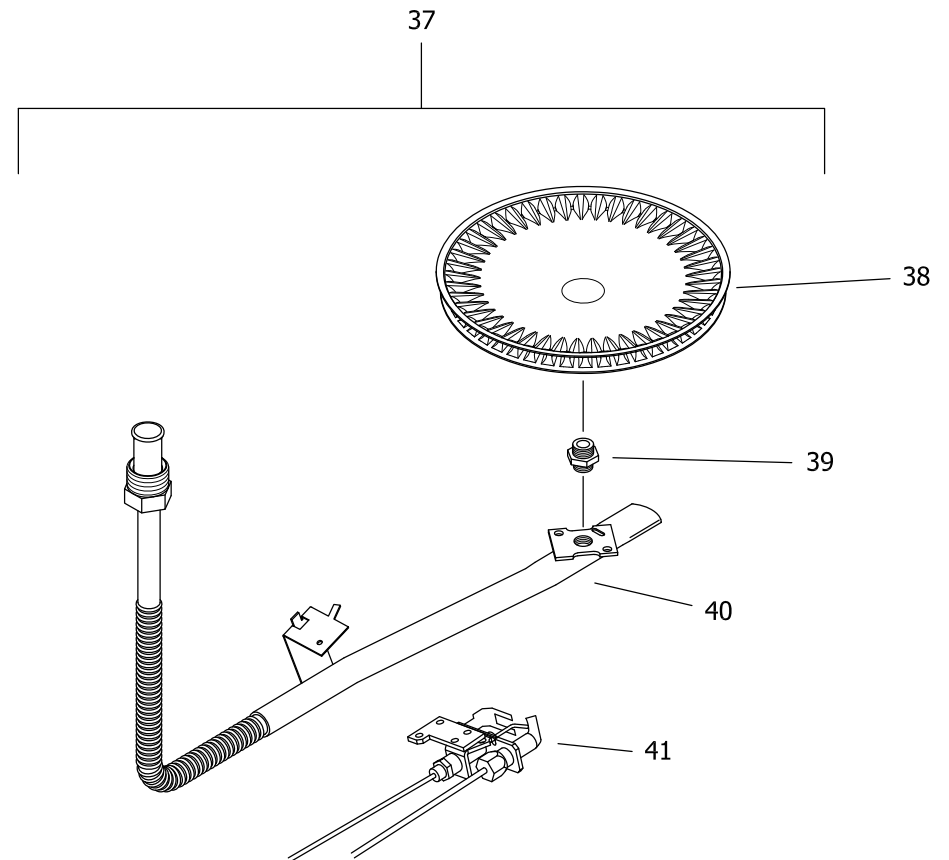
# Anode may need to be cut to length. See page 22.

▲ Order with item 9

▲▲ Order with item 12



NATURAL GAS (BN) BURNER ASSEMBLY



LP GAS (SX) BURNER ASSEMBLY

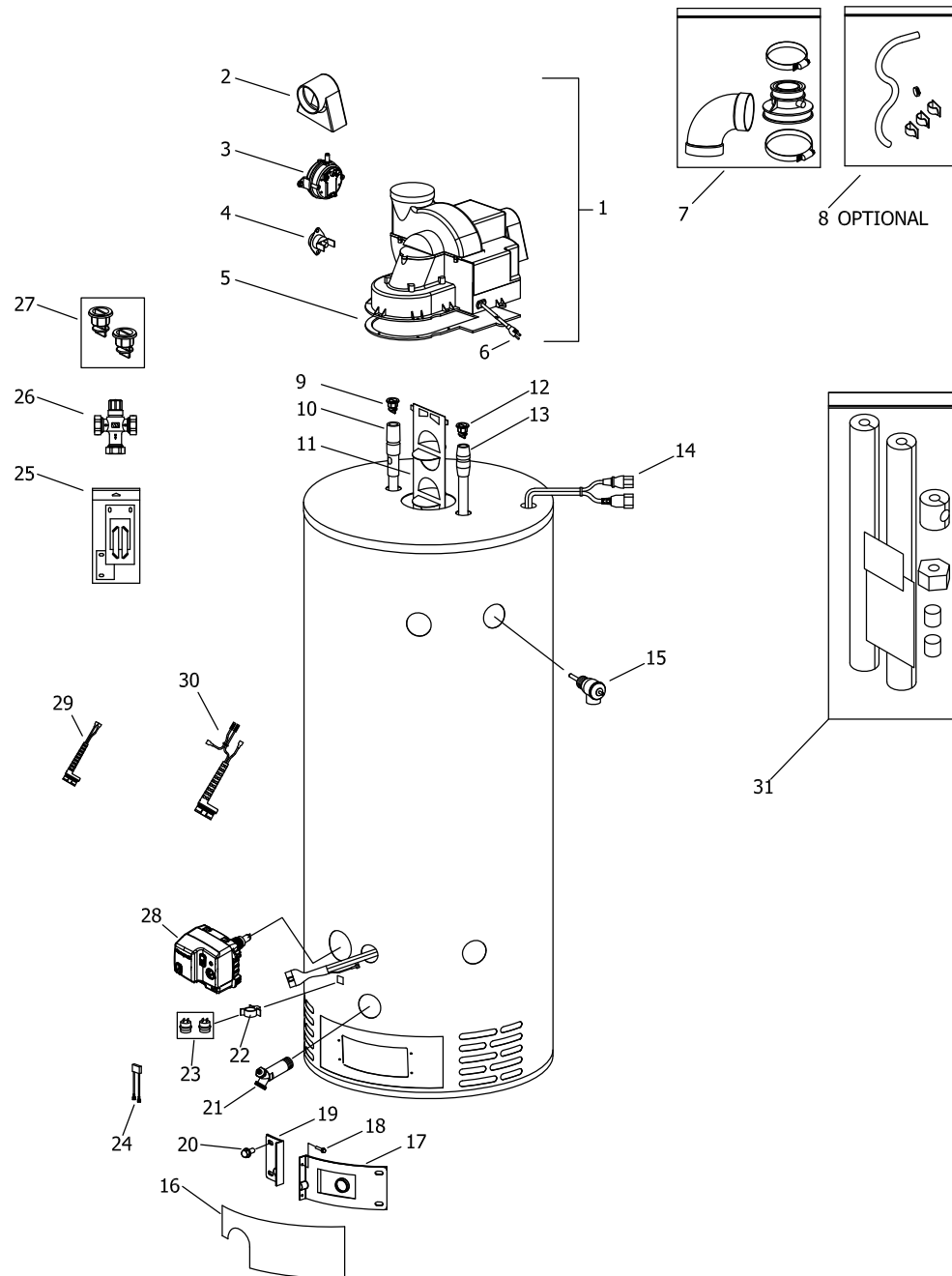
LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY

| Item Description                                                                       | Model<br>RG1PV40S*(N,X) | Model<br>RG1PV50S*(N,X) | Model<br>RG2PV40T*(N,X) | Model<br>RG2PV50T*(N,X) |
|----------------------------------------------------------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>Natural Gas Burner Assembly</b>                                                     |                         |                         |                         |                         |
| 32 Nat Gas Burner Assembly Complete***                                                 | 265-47439-06-32         | 265-47439-09-32         | 265-47439-06-32         | 265-47439-09-32         |
| 33 Nat. Gas (N) Burner**                                                               | 228-42506-00            | 228-42506-00            | 228-42506-00            | 228-42506-00            |
| 34 Nat. Gas (N) Main Burner Orifice 0 Ft. to 2,000 Ft. **                              | 234-41034-32            | 234-41034-32            | 234-41034-32            | 234-41034-32            |
| Nat. Gas (N) High Altitude 2,001 to 7,000 Ft. (-475 model suffixes) **                 | 234-41034-36            | 234-41034-36            | 234-41034-36            | 234-41034-36            |
| Nat. Gas (N) High Altitude Kit (7,001 Ft. to 10,000 Ft.)                               | 265-51380-04-40         | 265-51380-04-40         | 265-51380-07-40         | 265-51380-07-40         |
| 35 Nat. Gas Feedline                                                                   | 233-47431-03            | 233-47431-04            | 233-47431-03            | 233-47431-04            |
| 36 Nat. Gas Pilot Assembly**                                                           | 415-45653-05            | 415-45653-05            | 415-45653-05            | 415-45653-05            |
| <b>LP Gas Burner Assembly</b>                                                          |                         |                         |                         |                         |
| 37 LP Gas Burner Assembly Complete***                                                  | 265-47440-09-50         | 265-47440-15-50         | 265-47440-09-50         | 265-47440-15-50         |
| 38 LP Gas (X) Burner**                                                                 | 228-46964-00            | 228-46964-00            | 228-46964-00            | 228-46964-00            |
| 39 LP Gas (X) Main Burner Orifice 0 Ft. to 2,000 Ft. **                                | 234-47064-50            | 234-47064-50            | 234-47064-50            | 234-47064-50            |
| LP Gas (X) High Altitude Orifice 2,001 Ft. to 7,000 Ft. (-475 model suffixes) **       | 234-47064-52            | 234-47064-52            | 234-47064-52            | 234-47064-52            |
| LP Gas (X) High Altitude Orifice Kit 7,001 Ft. to 10,000 Ft.                           | 265-51433-06-53         | 265-51433-06-53         | 265-51433-07-53         | 265-51433-07-53         |
| 40 LP Feedline                                                                         | 233-47432-03            | 233-47432-03            | 233-47432-03            | 233-47432-03            |
| 41 LP Gas Pilot Assembly**                                                             | 415-45653-04            | 415-45653-04            | 415-45653-04            | 415-45653-04            |
| LP to Nat. Gas Conversion Kit (Norm Alt.) 0 Ft. to 2,000 Ft.                           | 265-46493-02            | 265-46493-06            | 265-46493-83            | 265-46493-68            |
| LP to Nat. Gas Conversion Kit (High Alt.) 2,001 Ft. to 7,000 Ft. (-475 model suffixes) | 265-46493-96            | 265-46493-97            | 265-46493-98            | 265-46493-99            |

\* Applies to all warranties.

\*\* Inner door gasket kit recommended.

\*\*\* Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.



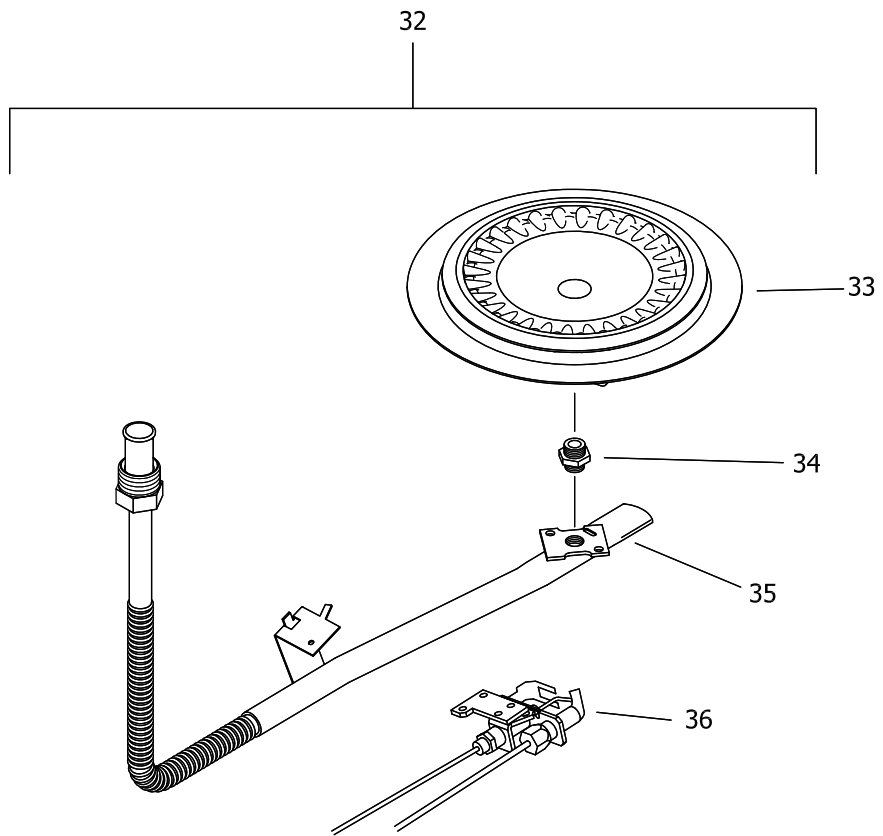
| Item Description                           | Model          | Model          |
|--------------------------------------------|----------------|----------------|
|                                            | RG2PV40S*(N,X) | RG2PV50S*(N,X) |
| 1 Blower Complete                          | 415-45584-00   | 415-45584-00   |
| Universal SVC Blower Kit                   | 415-47200-00   | 415-47200-00   |
| Blower Complete High Altitude              | 239-45987-00   | 239-45987-00   |
| 2 Air Mixing Inlet                         | 239-45868-00   | 239-45868-00   |
| 3 Pressure Switch                          | 415-45867-01   | 415-45867-01   |
| Pressure Switch High Altitude              | 415-45867-03   | 415-45867-03   |
| 4 Blower Temperature Switch                | 415-48752-00   | 415-48752-00   |
| 5 Blower Gasket                            | 239-45866-00   | 239-45866-00   |
| 6 Blower Power Cord                        | 239-44466-00   | 239-44466-00   |
| 7 2" Exhaust Adaptor w/Vent Terminal       | 239-46263-00   | 239-46263-00   |
| 8 Condensate Hose Kit (Optional)           | 415-45875-00   | 415-45875-00   |
| 9 Heat Trap Insert (Outlet)                | 415-45167-00   | 415-45167-00   |
| 10 Hot Water Outlet Anode (Magnesium)▲#    | 415-47776-19   | 415-47776-19   |
| Hot Water Outlet (Aluminum)#               | 415-32999-28   | 415-32999-28   |
| Hot Water Outlet (A420 Aluminum)▲#         | 415-49560-10   | 415-49560-10   |
| 11 Flue Baffle                             | 243-45372-00   | 243-45372-00   |
| 12 Heat Trap Insert (Inlet)                | 415-51556-00   | 415-51556-00   |
| 13 Cold Water Inlet Dip Tube ▲▲            | 415-51415-25   | 415-51415-25   |
| 14 Safety Circuit Wire Harness             | 239-45617-03   | 239-45617-03   |
| 15 T&P Relief Valve                        | 415-40594-02   | 415-40594-02   |
| 16 Outer Door                              | 243-43962-00   | 243-43962-00   |
| 17 Right Side Inner Door Complete w/Gasket | 239-45642-18   | 239-45642-20   |
| 18 Screw-#8-15 x 3/4 HWH                   | 239-44195-00   | 239-44195-00   |
| 19 Left Side Inner Door Complete w/Gasket  | 239-43968-18   | 239-43968-20   |
| 20 Screw-#10-12 x 3/4 HWH                  | 239-52581-00   | 239-52581-00   |
| 21 Brass Drain Valve                       | 415-42351-02   | 415-42351-02   |
| 22 Flammable Vapor Sensor Clip Kit (2 pcs) | 265-45648-00   | 265-45648-00   |
| 23 Flammable Vapor Sensor                  | 415-45560-00   | 415-45560-00   |
| 24 Flammable Vapor Sensor Harness          | 239-49791-00   | 239-49791-00   |
| 25 Inner Door Gasket Kit                   | 239-44078-00   | 239-44078-00   |
| 26 ASSE Approved Mixing Valve (Optional)   | 239-51778-00   | 239-51778-00   |
| 27 Kit-Heat Trap Insert                    | 265-51572-00   | 265-51572-00   |
| 28 Gas Valve Natural Gas                   | 239-48795-02   | 239-48795-02   |
| Gas Valve LP Gas                           | 239-48796-02   | 239-48796-02   |
| 29 Flammable Vapor Sensor Harness          | 239-49791-00   | 239-49791-00   |
| 30 FV Sensor and Thermal Switch Harness    | 239-50066-00   | 239-50066-00   |
| 31 Insulation Kit                          | 239-48949-00   | 239-48949-00   |

\* Applies to all warranties

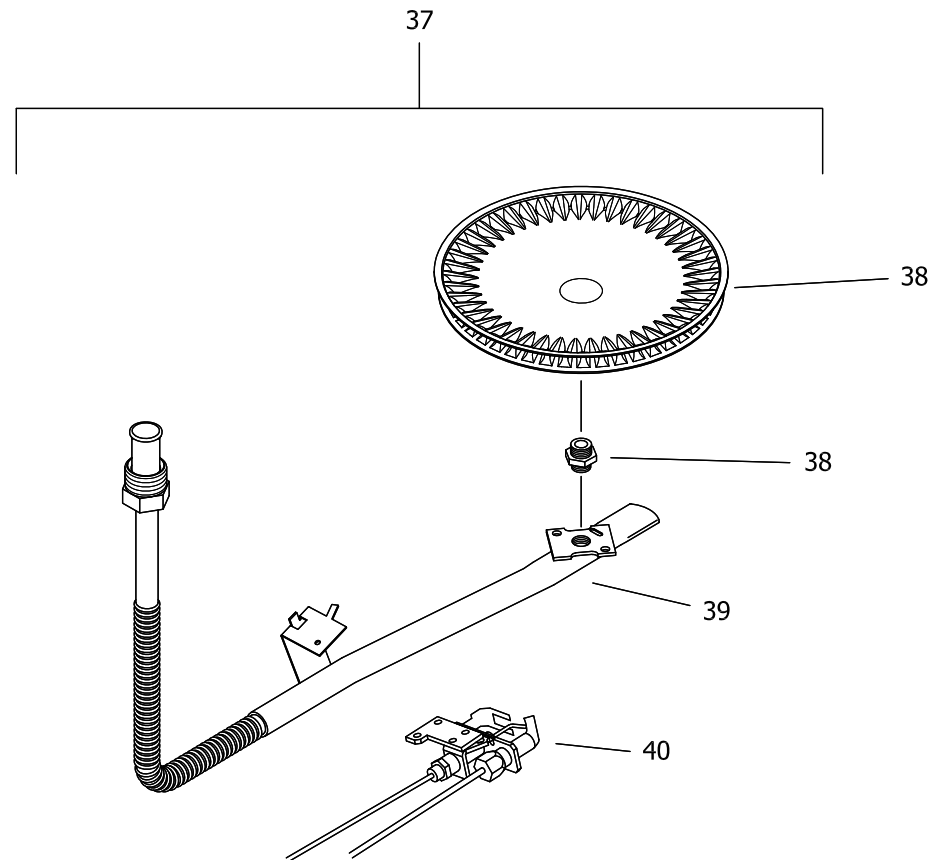
# Anode may need to be cut to length. See page 22.

▲ Order with item 9

▲▲ Order with item 12



NATURAL GAS (BN) BURNER ASSEMBLY



LP GAS (SX) BURNER ASSEMBLY

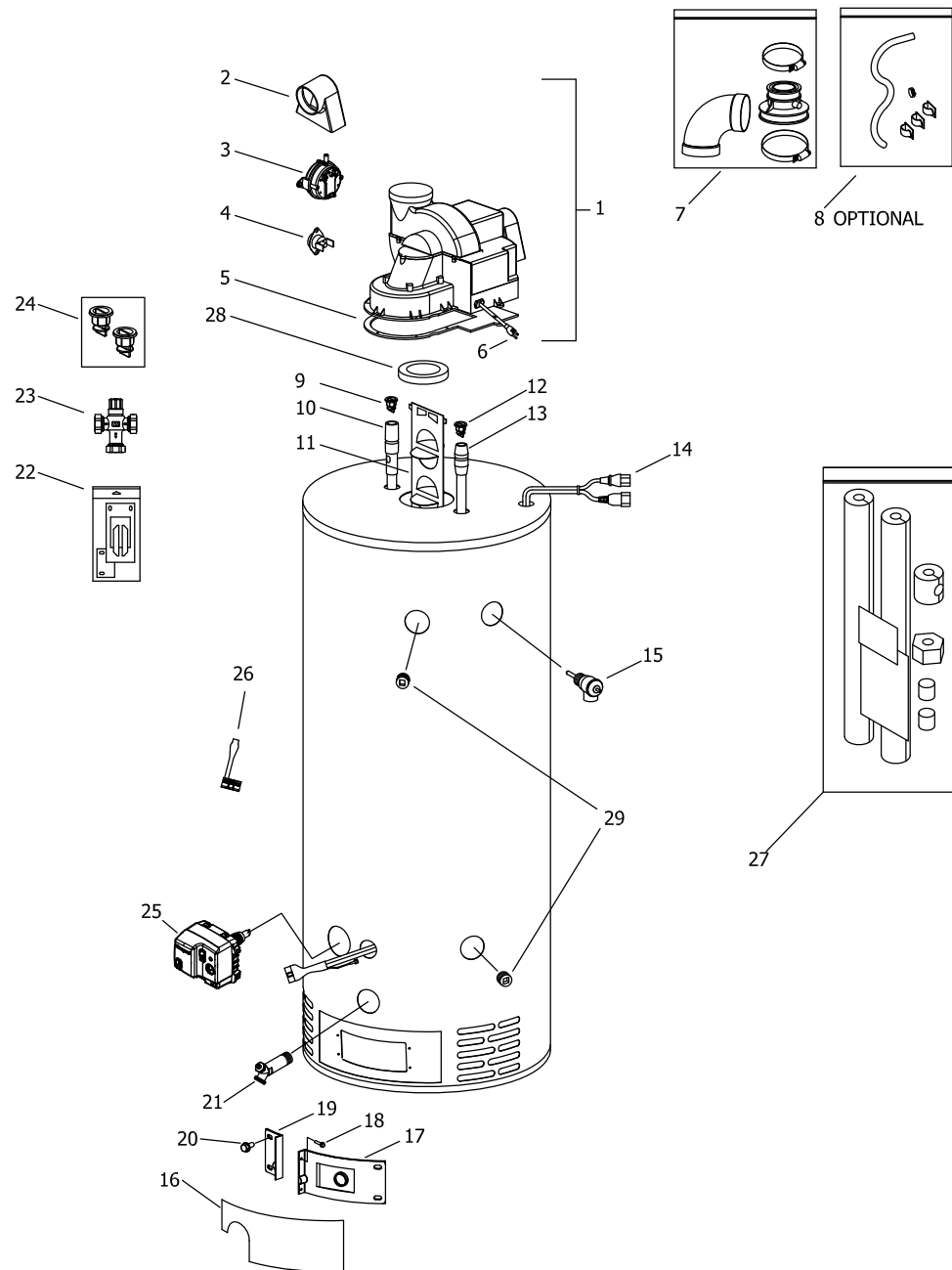
LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY

| Item Description                                                                       | Model<br>RG2PV40S*(N,X) | Model<br>RG2PV50S*(N,X) |
|----------------------------------------------------------------------------------------|-------------------------|-------------------------|
| <b>Natural Gas Burner Assembly</b>                                                     |                         |                         |
| 32 Nat Gas Burner Assembly Complete***                                                 | 265-47439-09-32         | 265-47439-09-32         |
| 33 Nat. Gas (N) Burner**                                                               | 228-42506-00            | 228-42506-00            |
| 34 Nat. Gas (N) Main Burner Orifice 0 Ft. to 2,000 Ft. **                              | 234-41034-32            | 234-41034-32            |
| Nat. Gas (N) High Altitude 2,001 to 7,000 Ft. (-475 model suffixes) **                 | 234-41034-36            | 234-41034-36            |
| Nat. Gas (N) High Altitude Kit (7,001 Ft. to 10,000 Ft.)                               | 265-51380-04-40         | 265-51380-04-40         |
| 35 Nat. Gas Feedline                                                                   | 233-47431-04            | 233-47431-04            |
| 36 Nat. Gas Pilot Assembly**                                                           | 415-45653-05            | 415-45653-05            |
| <b>LP Gas Burner Assembly</b>                                                          |                         |                         |
| 37 LP Gas Burner Assembly Complete***                                                  | 265-47440-09-50         | 265-47440-15-50         |
| 38 LP Gas (X) Burner**                                                                 | 228-46964-00            | 228-46964-00            |
| 39 LP Gas (X) Main Burner Orifice 0 Ft. to 2,000 Ft. **                                | 234-47064-50            | 234-47064-50            |
| LP Gas (X) High Altitude Orifice 2,001 Ft. to 7,000 Ft. (-475 model suffixes) **       | 234-47064-52            | 234-47064-52            |
| LP Gas (X) High Altitude Orifice Kit 7,001 Ft. to 10,000 Ft.                           | 265-51433-06-53         | 265-51433-06-53         |
| 40 LP Feedline                                                                         | 233-47432-03            | 233-47432-03            |
| 41 LP Gas Pilot Assembly**                                                             | 415-45653-04            | 415-45653-04            |
| LP to Nat. Gas Conversion Kit (Norm Alt.) 0 Ft. to 2,000 Ft.                           | 265-46493-68            | 265-46493-87            |
| LP to Nat. Gas Conversion Kit (High Alt.) 2,001 Ft. to 7,000 Ft. (-475 model suffixes) | 265-46493-109           | 265-46493-72            |

\* Applies to all warranties.

\*\* Inner door gasket kit recommended.

\*\*\* Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.



| Item Description                           | Model           | Model             |
|--------------------------------------------|-----------------|-------------------|
|                                            | RG2PV75H*(N,X)♦ | LG2PV75H76*(N,X)♦ |
| 1 Blower Complete                          | 415-45583-00    | 415-45583-00      |
| Blower Complete High Altitude              | 239-45986-00    | 239-45986-00      |
| 2 Air Mixing Inlet                         | 239-45868-00    | 239-45868-00      |
| 3 Pressure Switch                          | 415-45867-02    | 415-45867-02      |
| Pressure Switch High Altitude              | 239-45867-04    | 239-45867-04      |
| 4 Blower Temperature Switch                | 415-48752-00    | 415-48752-00      |
| 5 Blower Gasket                            | 239-45866-00    | 239-45866-00      |
| 6 Blower Power Cord                        | 239-44466-00    | 239-44466-00      |
| 7 3" Exhaust Adaptor w/Vent Terminal       | 239-46264-00    | 239-46264-00      |
| 8 Condensate Hose Kit (Optional)           | 415-45875-00    | 415-45875-00      |
| 9 Heat Trap Insert (Outlet)                | 415-45167-00    | 415-45167-00      |
| 10 Hot Water Outlet Anode (Magnesium)▲#    | 415-47776-19    | 415-47776-19      |
| Hot Water Outlet (Aluminum)▲#              | 415-32999-28    | 415-32999-28      |
| Hot Water Outlet (A420 Aluminum)▲#         | 415-49560-10    | 415-49560-10      |
| 11 Flue Baffle                             | 239-45373-00    | 239-45373-00      |
| 12 Heat Trap Insert (Inlet)                | 415-51556-00    | 415-51556-00      |
| 13 Cold Water Inlet Dip Tube ▲▲            | 415-51415-20    | 415-51415-29      |
| 14 Safety Circuit Wire Harness             | 239-45617-02    | 239-45617-02      |
| 15 T&P Relief Valve                        | 415-40594-02    | 415-40594-02      |
| 16 Outer Door                              | 243-43962-00    | 243-43962-00      |
| 17 Right Side Inner Door Complete w/Gasket | 239-47504-22    | 239-47504-22      |
| 18 Screw-#8-15 x 3/4 HWH                   | 239-44195-00    | 239-44195-00      |
| 19 Left Side Inner Door Complete w/Gasket  | 239-43968-20    | 239-43968-20      |
| 20 Screw-#10-12 x 3/4 HWH                  | 239-52581-00    | 239-52581-00      |
| 21 Brass Drain Valve                       | 415-42351-02    | 415-42351-02      |
| 22 Inner Door Gasket Kit                   | 239-47792-00    | 239-47792-00      |
| 23 ASSE Approved Mixing Valve (Optional)   | 239-51778-00    | 239-51778-00      |
| 24 Kit-Heat Trap Insert                    | 265-51572-00    | 265-51572-00      |
| 25 Gas Valve Natural Gas                   | 239-48795-02    | 239-48795-04      |
| Gas Valve LP Gas                           | 239-48796-02    | 239-48796-04      |
| 26 Simulated Resistive Device Harness      | 239-49817-00    | 239-49817-00      |
| 27 Insulation Kit                          | 239-48949-00    | 239-48949-00      |
| 28 Flue Reducer                            | 243-42572-00    | 243-42572-00      |
| 29 3/4" NPT Pipe Plug                      | 239-11638-00    | 239-11638-00      |

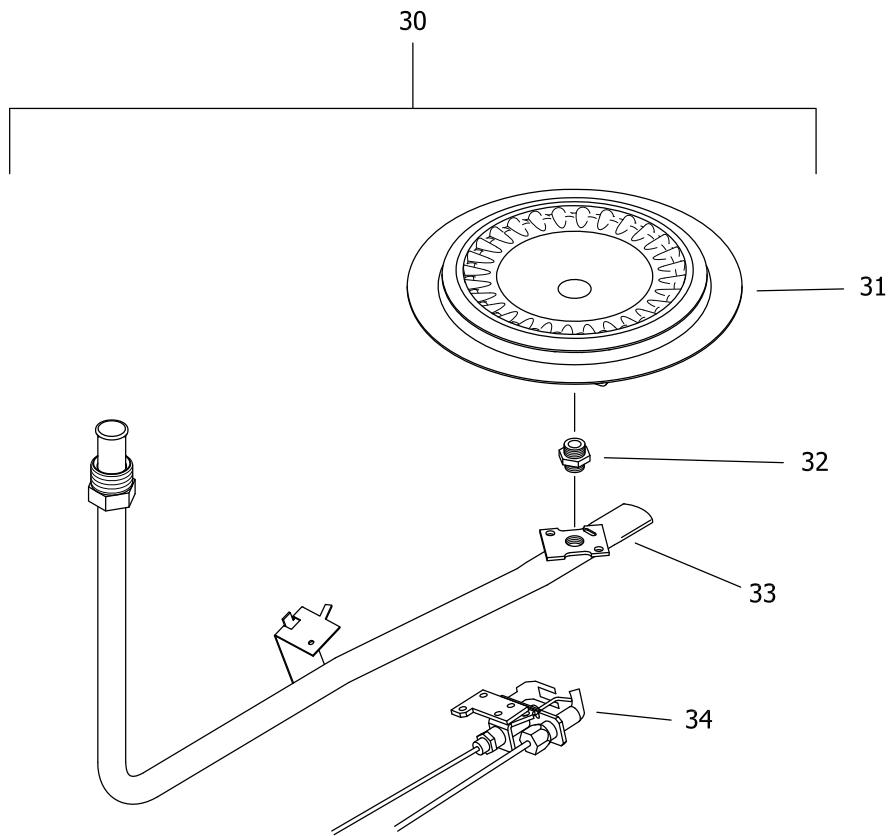
\* Applies to all warranties

# Anode may need to be cut to length. See page 22.

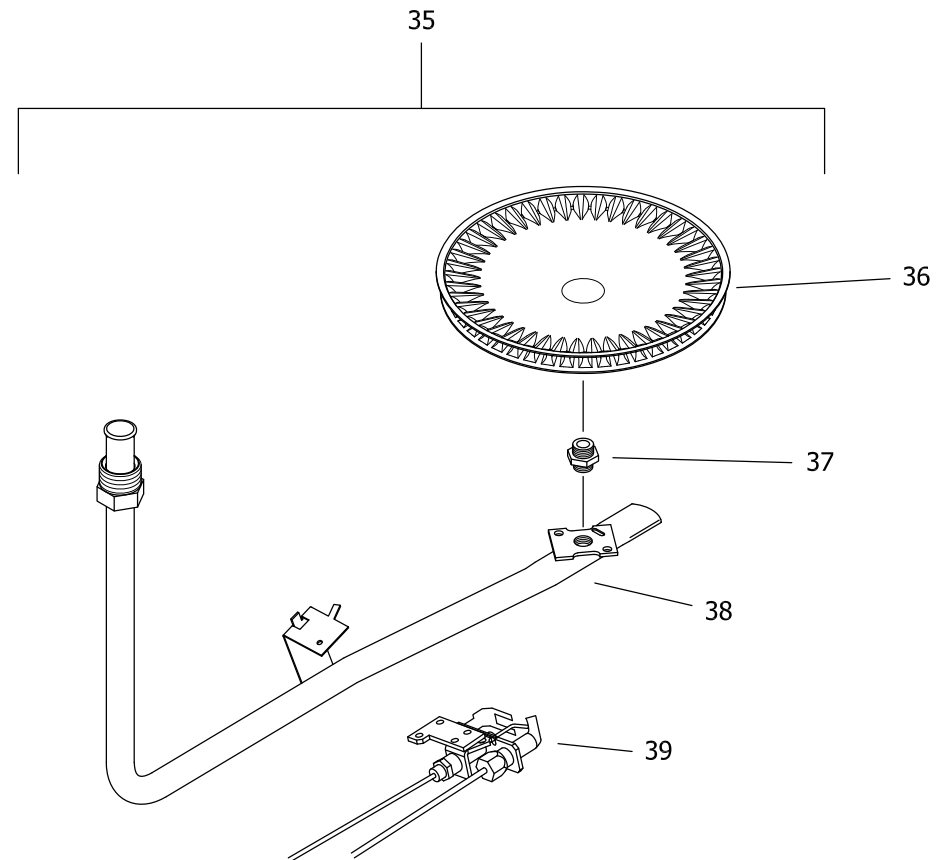
▲ Order with item 9

▲▲ Order with item 12

♦ (R,L)G2PV75H and (R,L)G1PV55H models are not flammable vapor compliant.



NATURAL GAS (BN) BURNER ASSEMBLY



LP GAS (SX) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY

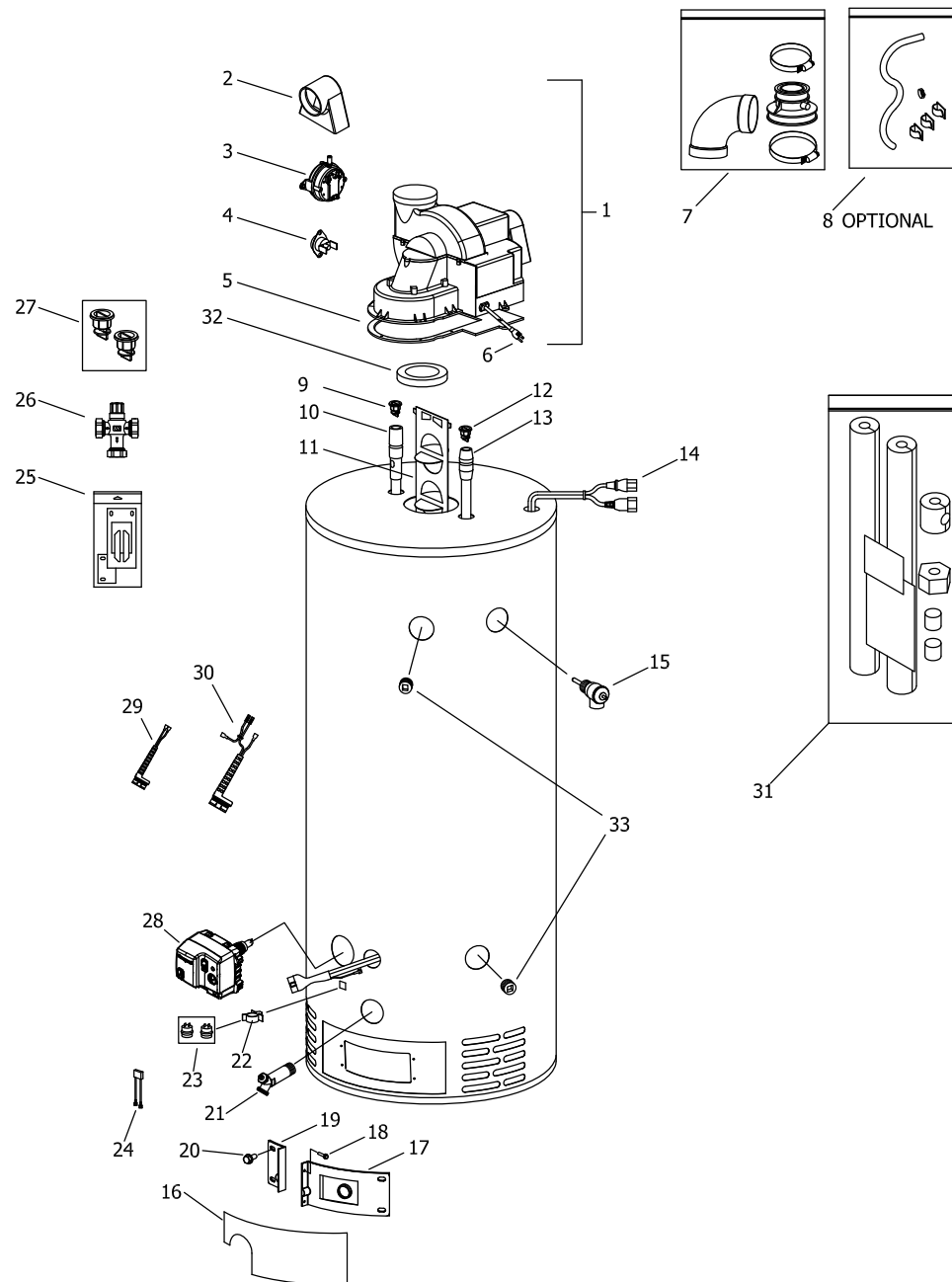
| Item Description                                                                       | Model<br>RG2PV75H*(N,X)♦ | Model<br>LG2PV75H76*(N,X)♦ |
|----------------------------------------------------------------------------------------|--------------------------|----------------------------|
| <b><u>Natural Gas Burner Assembly</u></b>                                              |                          |                            |
| 30 Nat Gas Burner Assembly Complete***                                                 | 265-47785-01-21          | 265-47785-01-21            |
| 31 Nat. Gas (N) Burner**                                                               | 228-47000-00             | 228-47000-00               |
| 32 Nat. Gas (N) Main Burner Orifice 0 Ft. to 2,000 Ft. **                              | 234-41034-21             | 234-41034-21               |
| Nat. Gas (N) High Altitude 0 to 7000 Ft. (-475 model suffixes) **                      | 234-41034-27             | 234-41034-27               |
| Nat. Gas (N) High Altitude Kit (7,001 Ft. to 10,000 Ft.)                               | 265-51380-01-29          | 265-51380-01-29            |
| 33 Nat. Gas Feedline                                                                   | 233-47374-04             | 233-47374-04               |
| 34 Nat. Gas Pilot Assembly**                                                           | 415-45653-05             | 415-45653-05               |
| <b><u>LP Gas Burner Assembly</u></b>                                                   |                          |                            |
| 35 LP Gas Burner Assembly Complete***                                                  | 265-47377-01-40          | 265-47377-01-40            |
| 36 LP Gas (X) Burner**                                                                 | 228-46938-00             | 228-46938-00               |
| 37 LP Gas (X) Main Burner Orifice 0 Ft. to 2,000 Ft. **                                | 234-47064-40             | 234-47064-40               |
| LP Gas (X) High Altitude Orifice 2,001 Ft. to 7,000 Ft. (-475 model suffixes) **       | 234-47064-43             | 234-47064-43               |
| LP Gas (X) High Altitude Orifice Kit 7,001 Ft. to 10,000 Ft.                           | 265-51433-02-45          | 265-51433-02-45            |
| 38 LP Feedline                                                                         | 233-47672-04             | 233-47672-04               |
| 39 LP Gas Pilot Assembly**                                                             | 415-45653-04             | 415-45653-04               |
| LP to Nat. Gas Conversion Kit (Norm Alt.) 0 Ft. to 2,000 Ft.                           | 265-46493-106            | 265-46493-107              |
| LP to Nat. Gas Conversion Kit (High Alt.) 2,001 Ft. to 7,000 Ft. (-475 model suffixes) | 265-46493-101            | 265-46493-100              |

\* Applies to all warranties.

\*\* Inner door gasket kit recommended.

\*\*\* Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

♦ (R,L)G2PV75H and (R,L)G1PV55H models are not flammable vapor compliant.



| Item Description                           | Model           | Model             |
|--------------------------------------------|-----------------|-------------------|
|                                            | RG1PV55H*(N,X)♦ | LG1PV55H78*(N,X)♦ |
| 1 Blower Complete                          | 239-47659-00    | 239-47659-00      |
| Blower Complete High Altitude              | 243-47660-00    | 243-47660-00      |
| 2 Air Mixing Inlet                         | 239-45868-00    | 239-45868-00      |
| 3 Pressure Switch                          | 415-47815-03    | 415-47815-03      |
| Pressure Switch High Altitude              | 415-47815-04    | 415-47815-04      |
| 4 Blower Temperature Switch                | 415-48752-00    | 415-48752-00      |
| 5 Blower Gasket                            | 239-45866-00    | 239-45866-00      |
| 6 Blower Power Cord                        | 239-44466-00    | 239-44466-00      |
| 7 3" Exhaust Adaptor w/Vent Terminal       | 239-46264-00    | 239-46264-00      |
| 8 Condensate Hose Kit (Optional)           | 415-45875-00    | 415-45875-00      |
| 9 Heat Trap Insert (Outlet)                | 415-45167-00    | 415-45167-00      |
| 10 Hot Water Outlet Anode (Magnesium)▲#    | 415-47776-19    | 415-47776-19      |
| Hot Water Outlet (Aluminum)▲#              | 415-32999-28    | 415-32999-28      |
| Hot Water Outlet (A420 Aluminum)▲#         | 415-49560-10    | 415-49560-10      |
| 11 Flue Baffle                             | 239-47658-00    | 239-47658-00      |
| 12 Heat Trap Insert (Inlet)                | 415-45167-00    | 415-45167-00      |
| 13 Cold Water Inlet Dip Tube (PEX)▲▲       | 229-45092-07    | 229-45092-07      |
| 14 Safety Circuit Wire Harness             | 239-45617-02    | 239-45617-02      |
| 15 T&P Relief Valve                        | 415-40594-01    | 415-40594-01      |
| 16 Outer Door                              | 243-43967-00    | 243-43967-00      |
| 17 Right Side Inner Door Complete w/Gasket | 239-45642-20    | 239-45642-20      |
| 18 Screw-#8-15 x 3/4 HWH                   | 239-44195-00    | 239-44195-00      |
| 19 Left Side Inner Door Complete w/Gasket  | 239-43968-20    | 239-43968-20      |
| 20 Screw-#10-12 x 3/4 HWH                  | 239-52581-00    | 239-52581-00      |
| 21 Brass Drain Valve                       | 415-42351-02    | 415-42351-02      |
| 22 Flammable Vapor Sensor Clip             | 239-45648-00    | 239-45648-00      |
| 23 Flammable Vapor Sensor                  | 415-45560-00    | 415-45560-00      |
| 24 Flammable Vapor Sensor Harness          | 239-45620-00    | 239-45620-00      |
| 25 Inner Door Gasket Kit                   | 239-44078-00    | 239-44078-00      |
| 26 ASSE Approved Mixing Valve (Optional)   | 239-51778-00    | 239-51778-00      |
| 27 Kit-Heat Trap Insert                    | 265-51572-00    | 265-51572-00      |
| 28 Gas Valve Natural Gas                   | 239-48795-03    | 239-48795-03      |
| Gas Valve LP Gas                           | 239-48796-03    | 239-48796-03      |
| 29 Flammable Vapor Sensor Harness          | 239-49791-00    | 239-49791-00      |
| 30 FV Sensor and Thermal Switch Harness    | 239-50066-00    | 239-50066-00      |
| 31 Insulation Kit                          | 239-48949-00    | 239-48949-00      |
| 32 Flue Reducer                            | 243-42572-00    | 243-42572-00      |
| 33 3/4" NPT Pipe Plug                      | 239-11638-00    | 239-11638-00      |

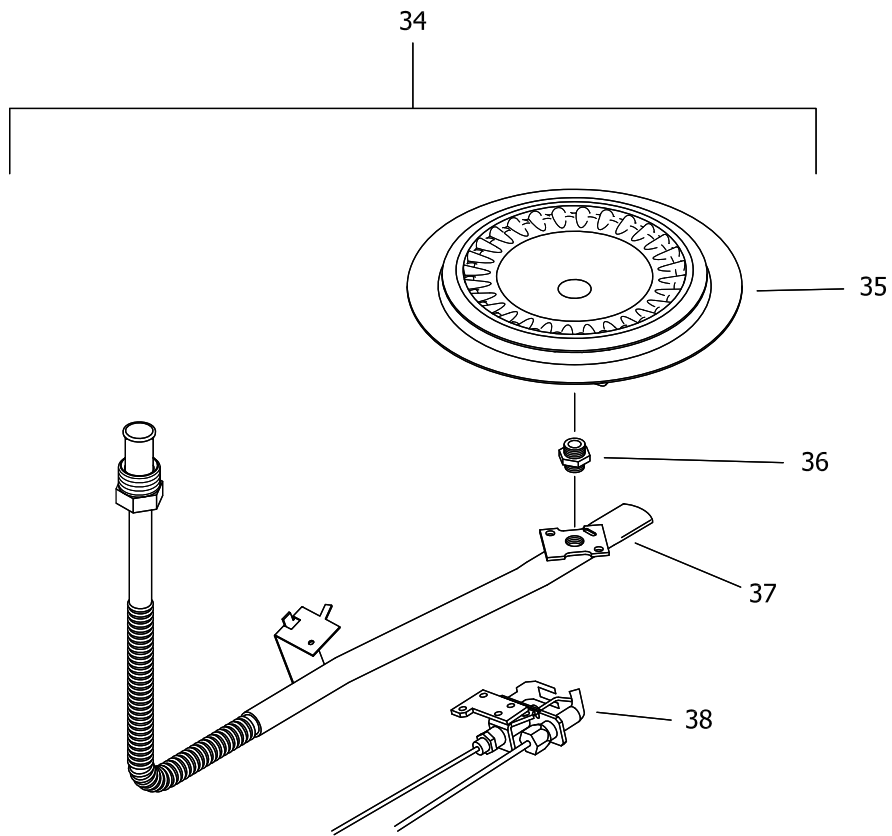
\* Applies to all warranties

# Anode may need to be cut to length. See page 22.

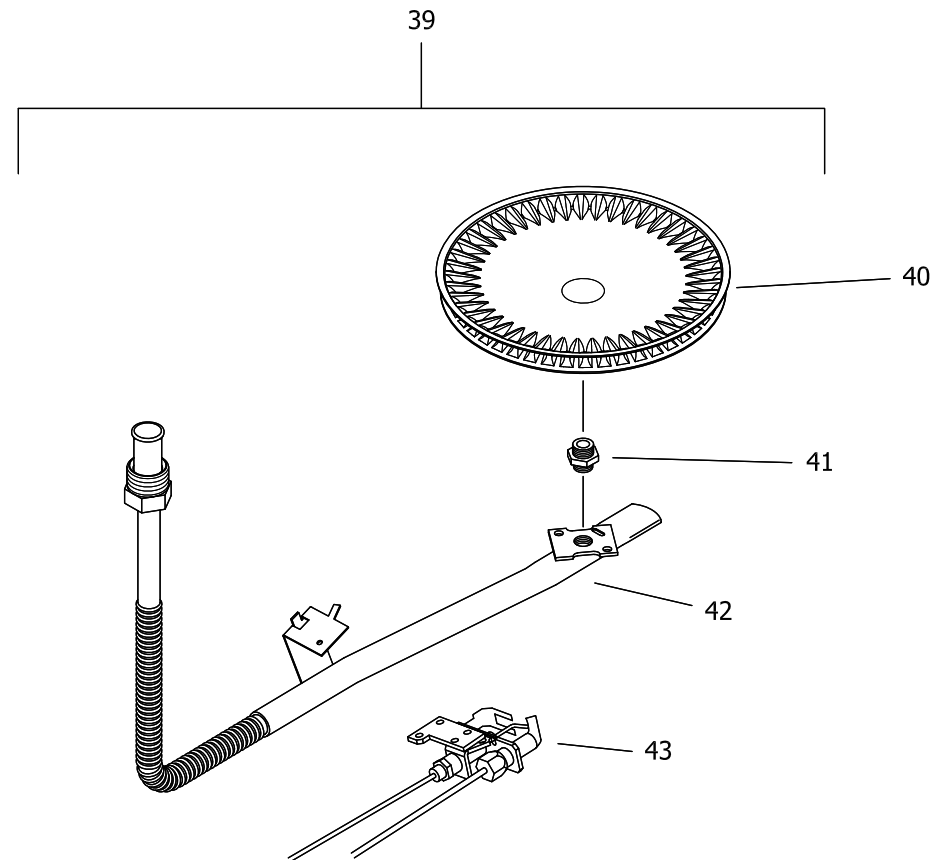
▲ Order with item 9

▲▲ Order with item 12

♦ (R,L)G2PV75H and (R,L)G1PV55H models are not flammable vapor compliant.



NATURAL GAS (BN) BURNER ASSEMBLY



LP GAS (SX) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY

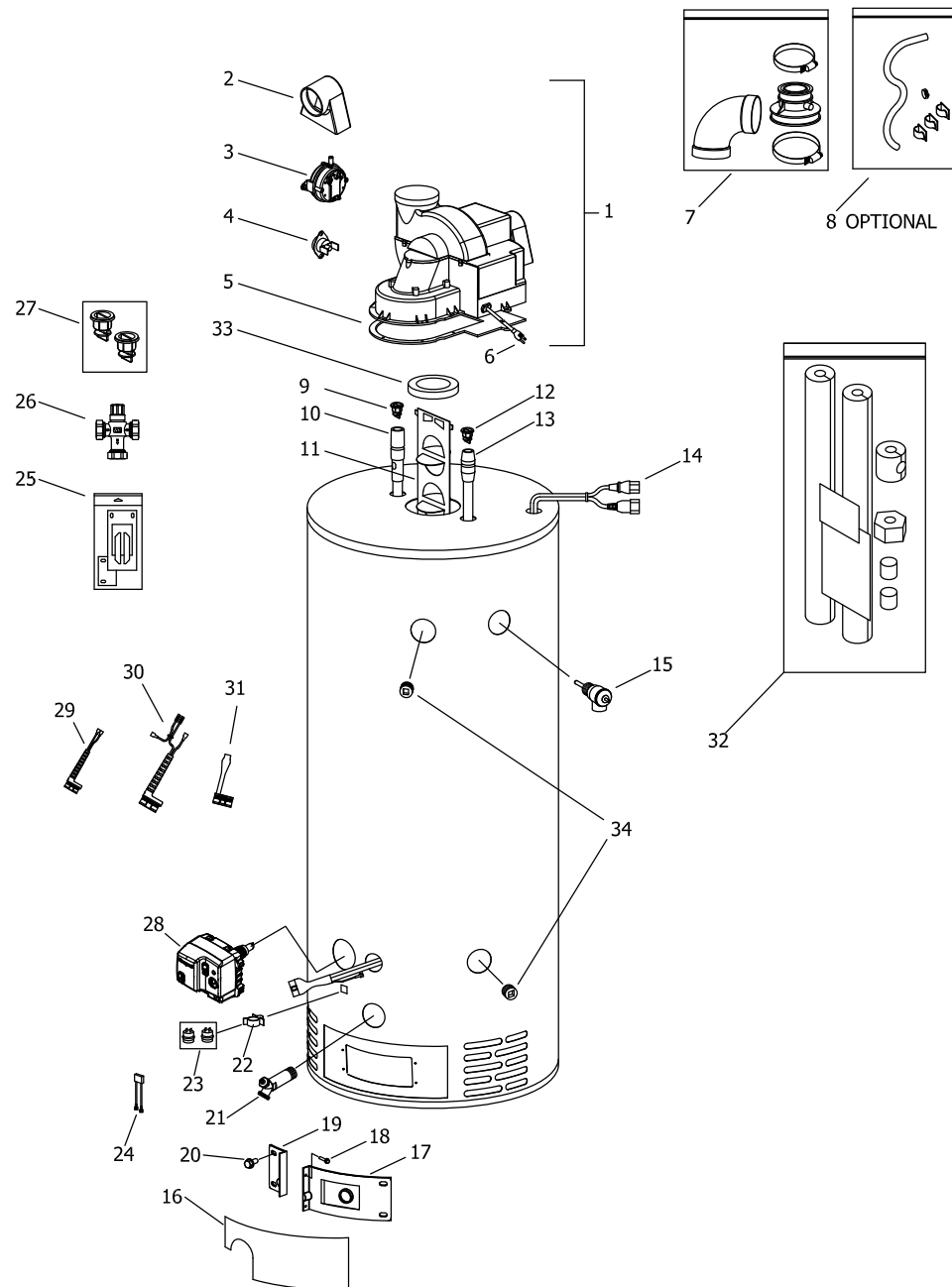
| Item Description                                                                       | Model<br>RG1PV55H*(N,X)♦ | Model<br>LG1PV55H78*(N,X)♦ |
|----------------------------------------------------------------------------------------|--------------------------|----------------------------|
| <b>Natural Gas Burner Assembly</b>                                                     |                          |                            |
| 34 Nat Gas Burner Assembly Complete***                                                 | 265-47439-15-24          | 265-47439-15-24            |
| 35 Nat. Gas (N) Burner**                                                               | 228-47000-00             | 228-47000-00               |
| 36 Nat. Gas (N) Main Burner Orifice 0 Ft. to 2,000 Ft. **                              | 234-41034-24             | 234-41034-24               |
| Nat. Gas (N) High Altitude 2,001 to 7,000 Ft. (-475 model suffixes) **                 | 234-41034-25             | 234-41034-25               |
| Nat. Gas (N) High Altitude Kit (7,001 Ft. to 10,000 Ft.)                               | 265-51380-05-30          | 265-51380-05-30            |
| 37 Nat. Gas (N) Feedline                                                               | 233-47431-04             | 233-47431-04               |
| 38 Nat. Gas Pilot Assembly**                                                           | 415-45653-05             | 415-45653-05               |
| <b>LP Gas Burner Assembly</b>                                                          |                          |                            |
| 39 LP Gas Burner Assembly Complete***                                                  | 265-47440-10-40          | 265-47440-10-40            |
| 40 LP Gas (X) Burner**                                                                 | 228-47000-00             | 228-47000-00               |
| 41 LP Gas (X) Main Burner Orifice 0 Ft. to 2,000 Ft. **                                | 234-47064-40             | 234-47064-40               |
| LP Gas (X) High Altitude Orifice 2,001 Ft. to 7,000 Ft. (-475 model suffixes) **       | 234-47064-43             | 234-47064-43               |
| LP Gas (X) High Altitude Orifice Kit 7,001 Ft. to 10,000 Ft.                           | 265-51433-03-45          | 265-51433-03-45            |
| 42 LP Gas (X) Feedline                                                                 | 233-47432-03             | 233-47432-03               |
| 43 LP Gas Pilot Assembly**                                                             | 415-45653-04             | 415-45653-04               |
| LP to Nat. Gas Conversion Kit (Norm Alt.) 0 Ft. to 2,000 Ft.                           | 265-46493-102            | 265-46493-102              |
| LP to Nat. Gas Conversion Kit (High Alt.) 2,001 Ft. to 7,000 Ft. (-475 model suffixes) | 265-46493-103            | 265-46493-103              |

\* Applies to all warranties.

\*\* Inner door gasket kit recommended.

\*\*\* Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

♦ (R,L)G2PV75H and (R,L)G1PV55H models are not flammable vapor compliant.



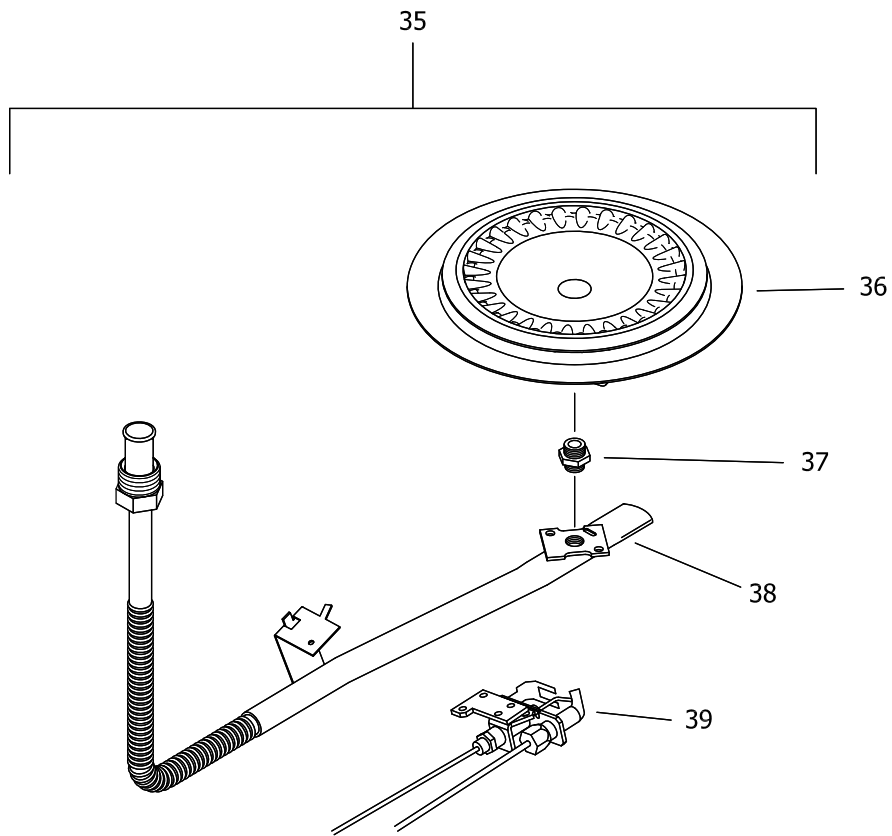
| Item Description                           | Model          | Model            |
|--------------------------------------------|----------------|------------------|
|                                            | RG2PV50H*(N,X) | LG2PV50H65*(N,X) |
| 1 Blower Complete                          | 265-48861-00   | 415-48861-00     |
| Blower Complete High Altitude              | 265-49227-00   | 243-48686-00     |
| 2 Air Mixing Inlet                         | 239-45868-00   | 239-45868-00     |
| 3 Pressure Switch                          | 415-45867-02   | 415-45867-02     |
| Pressure Switch High Altitude              | 239-45867-04   | 239-45867-04     |
| 4 Blower Temperature Switch                | 415-48752-00   | 415-48752-00     |
| 5 Blower Gasket                            | 239-45866-00   | 239-45866-00     |
| 6 Blower Power Cord                        | 239-44466-00   | 239-44466-00     |
| 7 3" Exhaust Adaptor w/Vent Terminal       | 239-46264-00   | 239-46264-00     |
| 8 Condensate Hose Kit (Optional)           | 415-45875-00   | 415-45875-00     |
| 9 Heat Trap Insert (Outlet)                | 415-45167-00   | 415-45167-00     |
| 10 Hot Water Outlet Anode (Magnesium)▲#    | 415-47776-19   | 415-47776-19     |
| Hot Water Outlet (Aluminum)▲#              | 415-32999-28   | 415-32999-28     |
| Hot Water Outlet (A420 Aluminum)▲#         | 415-49560-10   | 415-49560-10     |
| 11 Flue Baffle                             | 239-45373-00   | 239-45373-00     |
| 12 Heat Trap Insert (Inlet)                | 415-51556-00   | 415-45167-00     |
| 13 Cold Water Inlet Dip Tube (PEX)▲▲       | 415-51415-20   | 229-45092-08     |
| 14 Safety Circuit Wire Harness             | 239-45617-02   | 239-45617-02     |
| 15 T&P Relief Valve                        | 415-40594-02   | 415-40594-02     |
| 16 Outer Door                              | 243-43962-00   | 243-43962-00     |
| 17 Right Side Inner Door Complete w/Gasket | 239-45642-18   | 239-45642-18     |
| 18 Screw-#8-15 x 3/4 HWH                   | 239-44195-00   | 239-44195-00     |
| 19 Left Side Inner Door Complete w/Gasket  | 239-43968-18   | 239-43968-18     |
| 20 Screw-#10-12 x 3/4 HWH                  | 239-52581-00   | 239-52581-00     |
| 21 Brass Drain Valve                       | 415-42351-02   | 415-42351-02     |
| 22 Flammable Vapor Sensor Clip             | 239-45648-00   | 239-45648-00     |
| 23 Flammable Vapor Sensor                  | 415-45560-00   | 415-45560-00     |
| 24 Flammable Vapor Sensor Harness          | 239-45620-00   | 239-45620-00     |
| 25 Inner Door Gasket Kit                   | 239-44078-00   | 239-44078-00     |
| 26 ASSE Approved Mixing Valve (Optional)   | 239-51778-00   | 239-51778-00     |
| 27 Kit-Heat Trap Insert                    | 265-51572-00   | ---              |
| 28 Gas Valve Natural Gas                   | 239-48795-02   | 239-48795-04     |
| Gas Valve LP Gas                           | 239-48796-02   | 239-48796-04     |
| 29 Flammable Vapor Sensor Harness          | 239-49791-00   | 239-49791-00     |
| 30 FV Sensor and Thermal Switch Harness    | 239-50066-00   | 239-50066-00     |
| 31 Simulated Resistive Device Harness      | 239-49817-00   | ---              |
| 32 Insulation Kit                          | 239-48949-00   | 239-48949-00     |
| 33 Flue Reducer                            | 239-48802-00   | 239-48802-00     |
| 34 3/4" NPT Pipe Plug                      | 239-11638-00   | 239-11638-00     |

\* Applies to all warranties

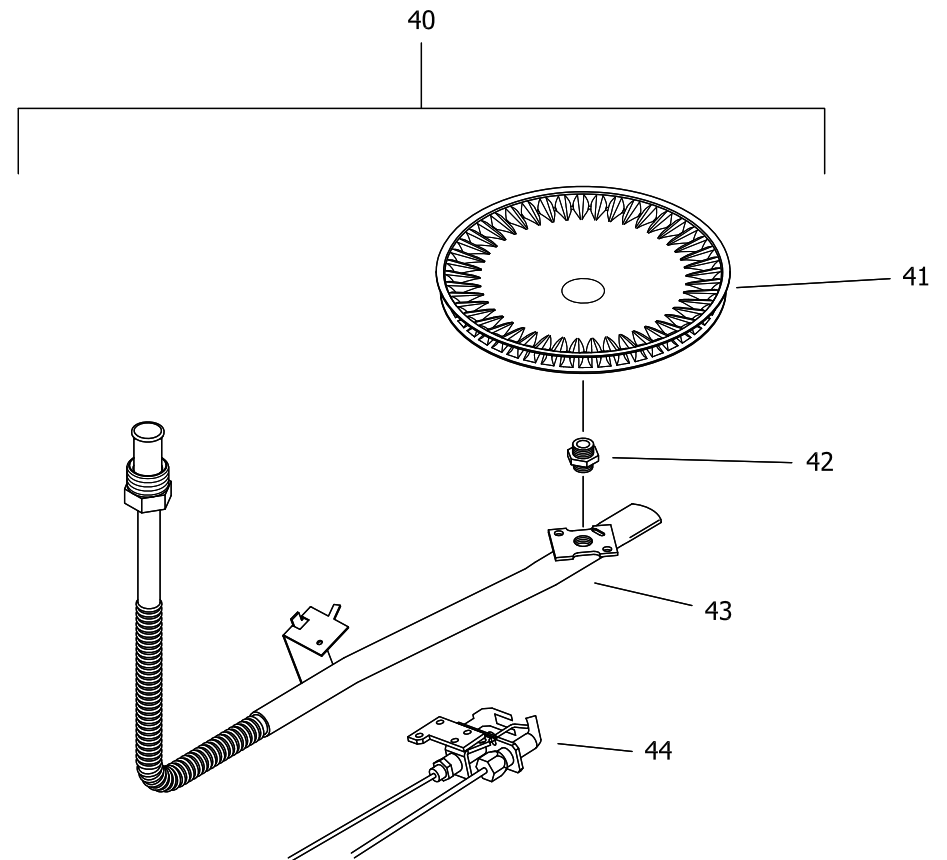
# Anode may need to be cut to length. See page 22.

▲ Order with item 9

▲▲ Order with item 12



NATURAL GAS (BN) BURNER ASSEMBLY



LP GAS (SX) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY

| Item Description                                                                       | Model           | Model            |
|----------------------------------------------------------------------------------------|-----------------|------------------|
|                                                                                        | RG2PV50H*(N,X)  | LG2PV50H65*(N,X) |
| <b>Natural Gas Burner Assembly</b>                                                     |                 |                  |
| 35 Nat Gas Burner Assembly Complete***                                                 | 265-47439-06-27 | 265-47439-06-27  |
| 36 Nat. Gas (N) Burner**                                                               | 228-42506-00    | 228-42506-00     |
| 37 Nat. Gas (N) Main Burner Orifice 0 Ft. to 2,000 Ft. **                              | 234-41034-27    | 234-41034-27     |
| Nat. Gas (N) High Altitude 2,001 to 7,000 Ft. (-475 model suffixes) **                 | 234-41034-30    | 234-41034-30     |
| Nat. Gas (N) High Altitude Kit (7,001 Ft. to 10,000 Ft.)                               | 265-51380-04-31 | 265-51380-04-31  |
| 38 Nat. Gas (N) Feedline                                                               | 233-47431-04    | 233-47431-04     |
| 39 Nat. Gas Pilot Assembly**                                                           | 415-45653-05    | 415-45653-05     |
| <b>LP Gas Burner Assembly</b>                                                          |                 |                  |
| 40 LP Gas Burner Assembly Complete***                                                  | 265-47440-10-44 | 265-47440-10-44  |
| 41 LP Gas (X) Burner**                                                                 | 228-47000-00    | 228-47000-00     |
| 42 LP Gas (X) Main Burner Orifice 0 Ft. to 2,000 Ft. **                                | 234-47064-44    | 234-47064-44     |
| LP Gas (X) High Altitude Orifice 2,001 Ft. to 7,000 Ft. (-475 model suffixes) **       | 234-47064-47    | 234-47064-47     |
| LP Gas (X) High Altitude Orifice Kit 7,001 Ft. to 10,000 Ft.                           | 265-51433-06-49 | 265-51433-06-49  |
| 43 LP Gas (X) Feedline                                                                 | 233-47432-03    | 233-47432-03     |
| 44 LP Gas Pilot Assembly**                                                             | 415-45653-04    | 415-45653-04     |
| LP to Nat. Gas Conversion Kit (Norm Alt.) 0 Ft. to 2,000 Ft.                           | 265-46493-24    | 265-46493-33     |
| LP to Nat. Gas Conversion Kit (High Alt.) 2,001 Ft. to 7,000 Ft. (-475 model suffixes) | 265-46493-104   | 265-46493-105    |

\* Applies to all warranties.

\*\* Inner door gasket kit recommended.

\*\*\* Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

### Reference Chart of Anode Length by Model

| Model            | AOD Anode Cut<br>(End to end) |             | Hex Head Anode Cut<br>Length (End to end) |             |
|------------------|-------------------------------|-------------|-------------------------------------------|-------------|
|                  | Inches                        | Millimeters | Inches                                    | Millimeters |
| RG2PV50H*(N,X)   | 47.63                         | 1210        | ---                                       | ---         |
| LG2PV50H65*(N,X) | 47.63                         | 1210        | ---                                       | ---         |
| RG1PV55H*(N,X)   | 44.13                         | 1121        | 40                                        | 1016        |
| LG1PV55H78*(N,X) | 44.13                         | 1121        | 40                                        | 1016        |
| RG2PV75H*(N,X)   | 47.63                         | 1210        | ---                                       | ---         |
| LG2PV75H76*(N,X) | 47.63                         | 1210        | ---                                       | ---         |
| RG2PV40S*(N,X)   | 36.13                         | 918         | ---                                       | ---         |
| RG2PV50S*(N,X)   | 39.13                         | 994         | ---                                       | ---         |
| RG1PV40S*(N,X)   | 36.13                         | 918         | ---                                       | ---         |
| RG1PV50S*(N,X)   | 39.13                         | 994         | ---                                       | ---         |
| RG2PV40T*(N,X)   | 44.13                         | 1121        | ---                                       | ---         |
| RG2PV50T*(N,X)   | 44.13                         | 1121        | ---                                       | ---         |



## United States

---

**Sales** 800-523-2931

**Technical Support** 800-334-3393

**Email** [techserv@bradfordwhite.com](mailto:techserv@bradfordwhite.com)

**Warranty** 800-531-2111

**Email** [warranty@bradfordwhite.com](mailto:warranty@bradfordwhite.com)

**Service Parts** 800-538-2020

**Email** [parts@bradfordwhite.com](mailto:parts@bradfordwhite.com)

## Canada

---

**Sales & Technical Support** 866-690-0961 905-203-0600

**Fax** 905-636-0666

**Warranty** [bwccwarranty@bradfordwhite.com](mailto:bwccwarranty@bradfordwhite.com)

**Technical Support** [bwcctech@bradfordwhite.com](mailto:bwcctech@bradfordwhite.com)

**Service Parts** [orders@bradfordwhitecanada.com](mailto:orders@bradfordwhitecanada.com)

**Orders** [ca.orders@bradfordwhite.com](mailto:ca.orders@bradfordwhite.com)

For U.S. and Canada field service,  
contact your professional installer or  
local Bradford White sales representative.

## International

---

**General Contact** [international@bradfordwhite.com](mailto:international@bradfordwhite.com)