



## RESIDENTIAL AND LIGHT DUTY COMMERCIAL GAS REPLACEMENT PARTS LIST

**High Performance Energy Saver (GX)  
Non-Defender Energy Saver M(I,1,2)(XR)(65,75,100) Gallon  
Light Duty Energy Saver**



GX Model Shown

### TO GET YOUR BRADFORD WHITE REPLACEMENT PARTS

1. USE THE ILLUSTRATION TO FIND THE PART YOU NEED
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4. IF THE PART NUMBER IS HIGHLIGHTED IN YELLOW YOU CAN DIRECTLY CLICK AND GO THE SHOPPING CART
5. IF THE PART IS NOT DIRECTLY LINKED FIRST USE THE QUICK SEARCH BOX AND IF IT STILL IS NOT FOUND USE THE CONTACT US FORM AND SOMEONE WILL RESPOND WITHIN HOURS.

Includes Hydrojet®  
Total Performance System

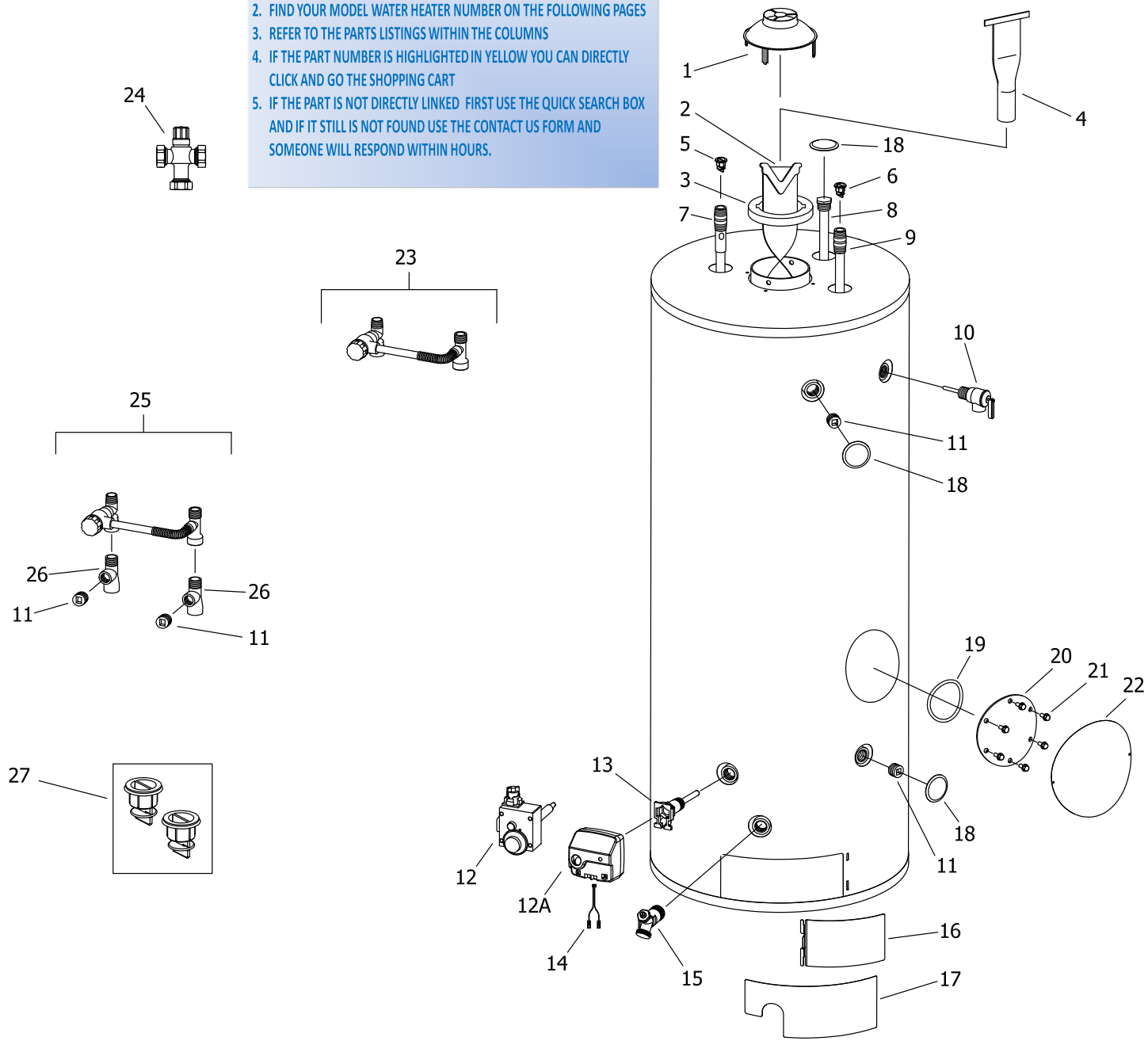
***Effective: APRIL 24, 2009  
ECO 7421***

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

Dimensions and specifications  
subject to change without notice.

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| Item | Description                                                     | Model           | Model           | Model                 | Model                     | Model                     |
|------|-----------------------------------------------------------------|-----------------|-----------------|-----------------------|---------------------------|---------------------------|
|      |                                                                 | GX225S*(BN,SX)  | GX155S*(BN,SX)  | M1XR65T*(EN,BN,SX,CX) | M175S*(BN,SX,CX,CN)       | M2XR75S*(BN,SX,CX,CN)     |
| 1    | Draft Diverter                                                  | 243-33081-02-20 | 243-33081-02-20 | 243-33081-02-20       | 239-12950-00              | 239-12950-00              |
| 2    | Flue Baffle                                                     | ---             | ---             | 243-44649-00          | 243-42557-00              | 243-42557-00              |
| 3    | Flue Reducer                                                    | 243-42572-00    | 243-42572-00    | 243-36920-00          | 243-36920-00              | 243-36920-00              |
| 4    | Flue Core                                                       | 239-45676-00    | 239-45676-00    | ---                   | ---                       | ---                       |
| 5    | Heat Trap Insert (Outlet)                                       | ---             | ---             | 239-45167-00          | ---                       | ---                       |
| 6    | Heat Trap Insert (Inlet)                                        | ---             | ---             | 239-45073-00          | ---                       | ---                       |
| 7    | Hot Water Outlet Anode Magnesium <sup>2</sup>                   | 224-32731-101   | 224-32731-101   | 224-32731-83          | ---                       | ---                       |
|      | Hot Water Outlet Anode Aluminum <sup>2</sup>                    | 224-32999-21    | 224-32999-21    | 224-32999-07          | ---                       | ---                       |
|      | Hot Water Outlet Anode A420 Aluminum <sup>2</sup>               | 224-45147-02    | 224-45147-02    | 224-45147-01          | ---                       | ---                       |
| 8    | Plug type Anode Magnesium                                       | 224-32758-19    | 224-32758-19    | ---                   | 224-32758-07              | 224-32758-07              |
|      | Plug type Anode Aluminum                                        | 224-38508-03    | 224-38508-03    | ---                   | 224-38508-03              | 224-38508-03              |
| 9    | Cold Water Inlet Diptube Polypropylene <sup>3</sup>             | ---             | ---             | 229-39625-08          | 229-47056-01              | 229-47056-01              |
|      | Cold Water Inlet Diptube Polysulfone (NC Code) <sup>3</sup>     | 229-45092-02    | 229-45092-02    | 229-39628-08          | 229-47040-01              | 229-47040-01              |
| 10   | T&P Relief Valve                                                | 230-40594-02    | 230-32920-01    | 230-32920-01          | 230-32920-01              | 230-40594-02              |
| 11   | 3/4" NPT Plug                                                   | 239-11638-00    | 239-11638-00    | 239-11638-00          | 239-11638-00              | 239-11638-00              |
| 12   | White Rodgers Combination Gas Valve Natural Gas                 | 265-47444-02    | 265-47444-01    | 265-46181-03          | 265-46181-03 °            | 265-40251-03 °            |
|      | White Rodgers Combination Gas Valve LP Gas                      | 265-47445-02    | 265-47445-01    | 265-46182-03          | 265-40258-02 °            | 265-40258-03 °            |
| 12A  | Honeywell Combination Gas Valve Natural Gas (with service tool) | ---             | ---             | ---                   | 239-46990-01 <sup>1</sup> | 239-46990-01 <sup>1</sup> |
|      | Honeywell Combination Gas Valve LP Gas (with service tool)      | ---             | ---             | ---                   | 239-46991-01 <sup>1</sup> | 239-46991-01 <sup>1</sup> |
| 13   | Thermowell                                                      | ---             | ---             | ---                   | 233-45651-01 <sup>1</sup> | 233-45651-02 <sup>1</sup> |
| 14   | Intermediate Harness                                            | ---             | ---             | ---                   | 239-46995-00 <sup>1</sup> | 239-46995-00 <sup>1</sup> |
| 15   | Brass Drain Valve                                               | 265-42351-02    | 265-42351-02    | 265-42351-02          | 265-42351-02              | 265-42351-02              |
| 16   | Inner Door Complete                                             | 243-46049-00    | 243-46049-00    | 243-36739-02          | 243-39207-00              | 243-39207-00              |
| 17   | Outer Door                                                      | 243-41061-00    | 243-41061-00    | 243-41061-00          | 243-37177-00              | 243-37177-00              |
| 18   | Hole Closure                                                    | 239-31547-02    | 239-31547-02    | 239-31547-02          | 239-31547-02              | 239-31547-02              |
| 19   | Cleanout O-Ring Gasket                                          | ---             | ---             | ---                   | ---                       | ---                       |
| 20   | Cleanout Cover                                                  | ---             | ---             | ---                   | ---                       | ---                       |
| 21   | Cleanout Cover Screw (Qty. 6)                                   | ---             | ---             | ---                   | ---                       | ---                       |
| 22   | Cleanout Access Cover                                           | ---             | ---             | ---                   | ---                       | ---                       |
| 23   | Kit-Intergrated Mixing Device (The Optimizer)                   | 239-46225-02    | 239-46225-02    | ---                   | ---                       | ---                       |
| 24   | ASSE Approved Mixing Device (optional)                          | ---             | ---             | 239-43740-01          | 239-43740-02              | 239-43740-01              |
| 25   | Kit-Alternate Temperature Water Outlet                          | ---             | ---             | ---                   | ---                       | ---                       |
| 26   | Street Tee 3/4" NPT                                             | ---             | ---             | ---                   | ---                       | ---                       |
| 27   | Kit-Heat Trap Insert                                            | ---             | ---             | 265-45420-00          | ---                       | ---                       |

\*All warranties

\*\*Ordering a complete burner assy may increase delivery time.

Please order the specific component req'd for the quickest delivery

° Serial # prior to EF10694503

<sup>1</sup> Serial # EF10694504 through FD11847877

<sup>2</sup> Order with item 5

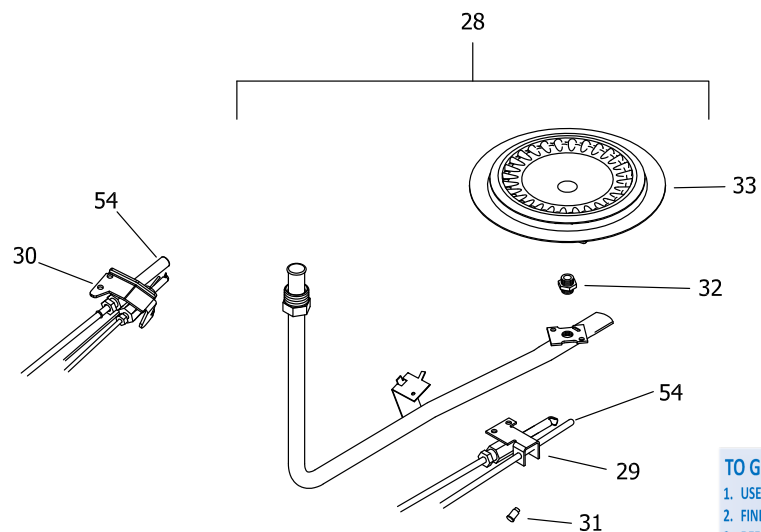
<sup>3</sup> Order with item 6

<sup>4</sup> Serial # prior to FE11932653

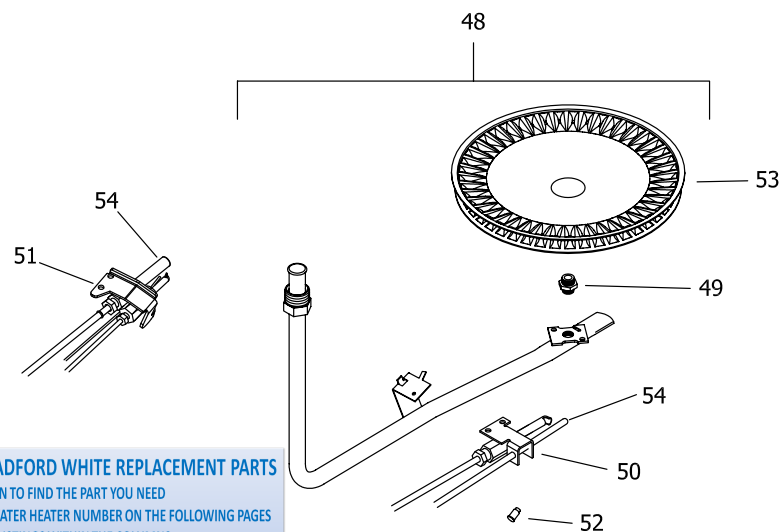
<sup>5</sup> Serial # FE11932654 and after

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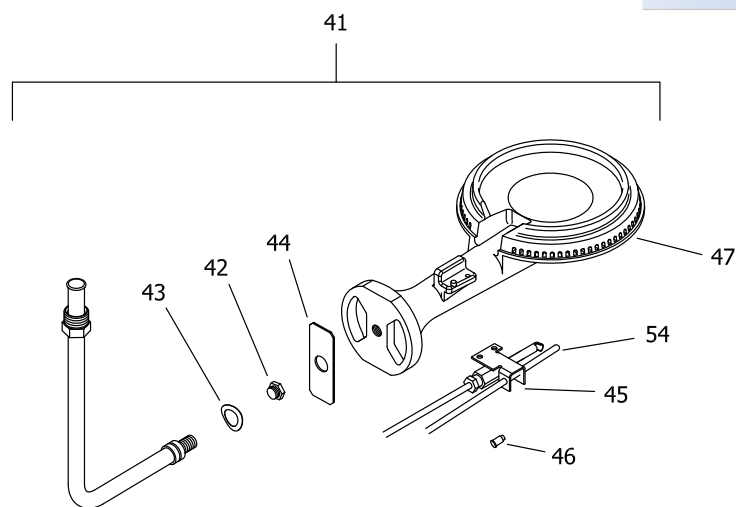
NATURAL GAS (BN) BURNER ASSEMBLY



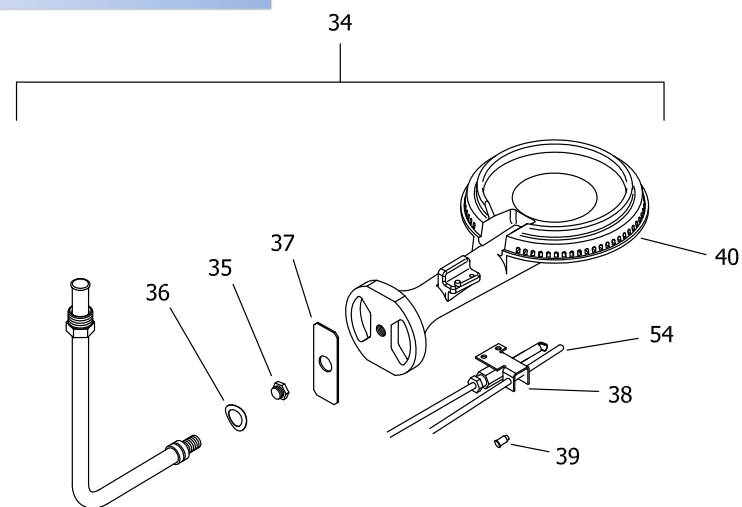
LP GAS (SX) BURNER ASSEMBLY

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NATURAL GAS (CN) BURNER ASSEMBLY



LP GAS (CX) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY  
ON ALL MODELS EXCEPT 75 & 100 GAL. MODELS

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| Item                                  | Description                                         | Model<br>GX225S*(BN,SX) | Model<br>GX155S*(BN,SX) | Model<br>M1XR65T*(EN,BN,SX,CX) | Model<br>MI75S*(BN,SX,CX,CN) | Model<br>M2XR75S*(BN,SX,CX,CN) |
|---------------------------------------|-----------------------------------------------------|-------------------------|-------------------------|--------------------------------|------------------------------|--------------------------------|
| <b>Natural Gas BN Burner Assembly</b> |                                                     |                         |                         |                                |                              |                                |
| 28                                    | Nat. Gas Burner Assembly Complete (Honeywell)**     | ---                     | ---                     | ---                            | 265-46998-03-22 <sup>1</sup> | 265-46998-01-22 <sup>1</sup>   |
|                                       | Nat. Gas Burner Assembly Complete (White Rodgers)** | 265-46004-01-21         | 265-46004-03-20         | 265-47439-08-27                | 265-43979-02-22 <sup>o</sup> | 265-43979-03-21 <sup>o</sup>   |
| 29                                    | Nat. Gas Pilot Assembly (White Rodgers)             | 233-40248-05            | 233-40248-05            | 233-40248-05                   | 233-40248-05 <sup>o</sup>    | 233-40248-05 <sup>o</sup>      |
| 30                                    | Nat. Gas Pilot Assembly Kit (Honeywell)             | ---                     | ---                     | ---                            | 239-47449-01 <sup>1</sup>    | 239-47449-01 <sup>1</sup>      |
| 31                                    | Nat. Gas Pilot Orifice (Honeywell)                  | ---                     | ---                     | ---                            | 234-47098-01 <sup>1</sup>    | 234-47098-01 <sup>1</sup>      |
|                                       | Nat. Gas Pilot Orifice (White Rodgers)              | 234-46502-03            | 234-46502-03            | 234-46502-03                   | 234-46502-03 <sup>o</sup>    | 234-46502-03 <sup>o</sup>      |
| 32                                    | Nat. Gas Main Burner Orifice (0ft to 2000ft)        | 234-41034-21            | 234-41034-20            | 234-41034-27                   | 234-41034-22                 | 234-41034-22                   |
|                                       | Nat. Gas High Altitude (2001ft to 5000ft)           | 234-41034-24            | 234-41034-22            | 234-41034-29                   | 234-41034-26                 | 234-41034-26                   |
|                                       | Nat. Gas High Altitude (5001ft to 8000ft)           | 234-41034-24            | 234-41034-22            | 234-41034-30                   | 234-41034-26                 | 234-41034-26                   |
|                                       | Nat. Gas High Altitude (8001ft & above)             | 234-41034-28            | 234-41034-27            | 234-41034-31                   | 234-41034-30                 | 234-41034-30                   |
| 33                                    | Nat. Gas Burner                                     | 228-42506-00            | 228-42506-00            | 228-42506-00                   | 228-42506-00                 | 228-42506-00                   |
| <b>LP Gas CX Burner Assembly</b>      |                                                     |                         |                         |                                |                              |                                |
| 34                                    | LP Gas Cast Iron Burner Assembly Complete **        | ---                     | ---                     | SEE ITEM 50                    | 265-41876-32-38 <sup>o</sup> | 265-41876-32-38 <sup>o</sup>   |
| 35                                    | LP Gas Main Burner Orifice (0ft to 2000ft)          | ---                     | ---                     | SEE ITEM 50                    | 234-35928-38 <sup>o</sup>    | 234-35928-38 <sup>o</sup>      |
|                                       | LP Gas High Altitude (2001ft to 5000ft)             | ---                     | ---                     | SEE ITEM 50                    | 234-35928-42 <sup>o</sup>    | 234-35928-42 <sup>o</sup>      |
|                                       | LP Gas High Altitude (5001ft to 8000ft)             | ---                     | ---                     | SEE ITEM 50                    | 234-35928-43 <sup>o</sup>    | 234-35928-43 <sup>o</sup>      |
|                                       | LP Gas High Altitude (8001ft & above)               | ---                     | ---                     | SEE ITEM 50                    | 234-35928-43 <sup>o</sup>    | 234-35928-43 <sup>o</sup>      |
| 36                                    | Spring Washer                                       | ---                     | ---                     | SEE ITEM 50                    | 239-40729-00                 | 239-40729-00                   |
| 37                                    | Air Shutter                                         | ---                     | ---                     | SEE ITEM 50                    | 239-35466-00                 | 239-35466-00                   |
| 38                                    | LP Gas Pilot Assembly                               | ---                     | ---                     | SEE ITEM 50                    | 233-40261-03 <sup>o</sup>    | 233-40261-03 <sup>o</sup>      |
| 39                                    | LP Gas Pilot Orifice                                | ---                     | ---                     | SEE ITEM 50                    | 234-46502-01 <sup>o</sup>    | 234-46502-01 <sup>o</sup>      |
| 40                                    | LP Gas Cast Iron Burner                             | ---                     | ---                     | SEE ITEM 50                    | 228-14173-00 <sup>o</sup>    | 228-14173-00 <sup>o</sup>      |
| <b>Natural Gas CN Burner Assembly</b> |                                                     |                         |                         |                                |                              |                                |
| 41                                    | Nat. Gas Cast Iron Burner Assembly Complete **      | ---                     | ---                     | ---                            | 265-36084-37-24              | 265-41870-16-24                |
| 42                                    | Nat. Gas Main Burner Orifice (0ft to 2000ft)        | ---                     | ---                     | ---                            | 234-18194-24                 | 234-18194-24                   |
|                                       | Nat. Gas High Altitude (2001ft to 5000ft)           | ---                     | ---                     | ---                            | 234-18194-26                 | 234-18194-26                   |
|                                       | Nat. Gas High Altitude (5001ft to 8000ft)           | ---                     | ---                     | ---                            | 234-18194-26                 | 234-18194-26                   |
|                                       | Nat. Gas High Altitude (8001ft & above)             | ---                     | ---                     | ---                            | 234-18194-30                 | 234-18194-30                   |
| 43                                    | Spring Washer                                       | ---                     | ---                     | ---                            | 239-40729-00                 | 239-40729-00                   |
| 44                                    | Air Shutter                                         | ---                     | ---                     | ---                            | 239-35466-00                 | 239-35466-00                   |
| 45                                    | Nat. Gas Pilot Assembly                             | ---                     | ---                     | ---                            | 233-40248-05                 | 233-40248-05                   |
| 46                                    | Nat. Gas Pilot Orifice                              | ---                     | ---                     | ---                            | 234-46502-03                 | 234-46502-03                   |
| 47                                    | Nat. Gas Cast Iron Burner                           | ---                     | ---                     | ---                            | 228-14173-00                 | 228-14173-00                   |
| <b>LP Gas SX Burner Assembly</b>      |                                                     |                         |                         |                                |                              |                                |
| 48                                    | LP Gas Burner Assembly Complete**                   | 265-47037-01-38         | 265-47037-03-38         | 265-47440-14-43                | 265-47011-03-38              | 265-47011-02-38                |
| 49                                    | LP Gas Main Burner Orifice (0ft to 2000ft)          | 234-47064-38            | 234-47064-38            | 234-47064-43                   | 234-47064-38                 | 234-47064-38                   |
|                                       | LP Gas High Altitude (2001ft to 5000ft)             | 234-47064-42            | 234-47064-42            | 234-47064-44                   | 234-47064-42                 | 234-47064-42                   |
|                                       | LP Gas High Altitude (5001ft to 8000ft)             | 234-47064-43            | 234-47064-43            | 234-47064-47                   | 234-47064-43                 | 234-47064-43                   |
|                                       | LP Gas High Altitude (8001ft & above)               | 234-47064-43            | 234-47064-43            | 234-47064-47                   | 234-47064-43                 | 234-47064-43                   |
| 50                                    | LP Gas Pilot Assembly (White Rodgers)               | 233-40261-03            | 233-40261-03            | 233-40261-03                   | ---                          | ---                            |
| 51                                    | Kit-LP Gas Pilot Assembly (Honeywell)               | ---                     | ---                     | ---                            | 239-47449-02 <sup>1</sup>    | 233-47449-02 <sup>1</sup>      |
| 52                                    | LP Gas Pilot Orifice                                | 233-46502-01            | 234-46502-01            | 234-46502-01                   | 234-47098-02 <sup>1</sup>    | 234-47098-02 <sup>1</sup>      |
| 53                                    | LP Gas SX Burner                                    | 228-46938-00            | 228-46938-00            | 228-47000-00                   | 228-46938-00 <sup>1</sup>    | 228-46938-00 <sup>1</sup>      |
| 54                                    | Kit-Thermopile                                      | ---                     | ---                     | ---                            | 239-47446-00 <sup>1</sup>    | 239-47446-00 <sup>1</sup>      |
|                                       | Thermocouple                                        | 233-46501-24            | 233-46501-24            | 233-46501-24                   | 233-46501-24 <sup>o</sup>    | 233-46501-24 <sup>o</sup>      |
|                                       | Kit-LP to NAT conversion (0ft to 2000ft)            | 265-45713-03            | 265-45713-04            | 265-45713-01                   | 265-47452-01                 | 265-47452-03                   |
|                                       | Kit-LP to NAT conversion (2000ft to 5000ft)         | 265-45713-05            | 265-45713-06            | 265-45713-02                   | 265-47452-02                 | 265-47452-04                   |

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<sup>2</sup> Order with item 5

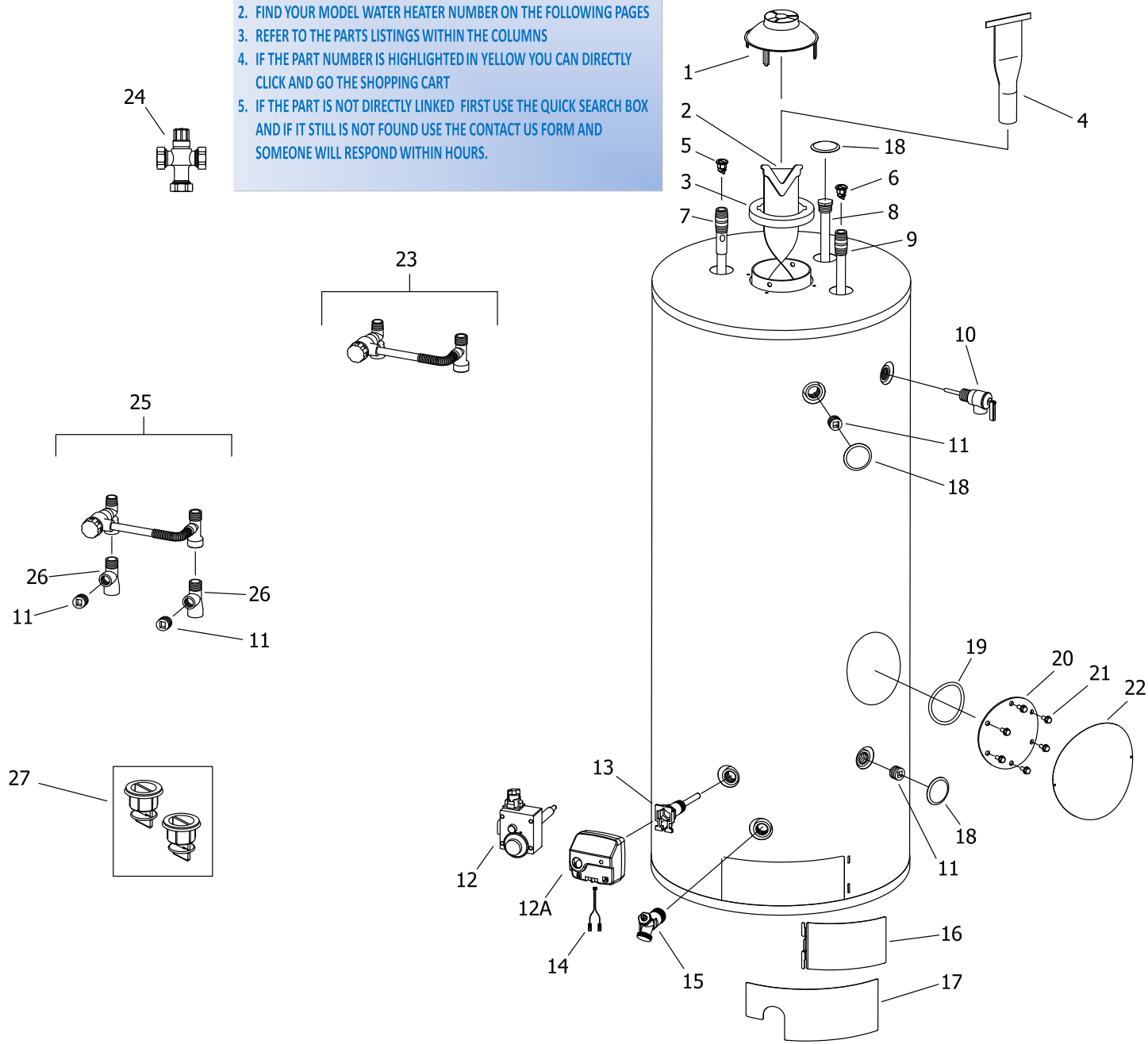
<sup>3</sup> Order with item 6

<sup>4</sup> Serial # prior to FE11932653

<sup>5</sup> Serial # FE11932654 and after

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| Item | Description                                                     | Model<br>MI100T*(BN,CX,CN) | Model<br>25X78(B,S)3(N,X) | Model<br>55X80(B,S)3(N,X) | Model<br>65T65*(B,E)*(N,X) | Model<br>75T80*(B,S)*(N,X) | Model<br>100T88*(B)*(N,X) |
|------|-----------------------------------------------------------------|----------------------------|---------------------------|---------------------------|----------------------------|----------------------------|---------------------------|
| 1    | Draft Diverter                                                  | 243-33081-01-20            | 243-33081-02-20           | 243-33081-02-20           | 243-33081-02-20            | 239-12950-00               | 243-33081-01-20           |
| 2    | Flue Baffle                                                     | ---                        | ---                       | ---                       | 243-44649-00               | 243-42557-00               | ---                       |
| 3    | Flue Reducer                                                    | 243-36920-00               | 243-42572-00              | 243-42572-00              | 243-36920-00               | 243-36920-00               | 243-36920-00              |
| 4    | Flue Core                                                       | ---                        | 239-45676-00              | 239-45676-00              | ---                        | ---                        | ---                       |
| 5    | Heat Trap Insert (Outlet)                                       | ---                        | ---                       | ---                       | 239-45167-00               | ---                        | ---                       |
| 6    | Heat Trap Insert (Inlet)                                        | ---                        | ---                       | ---                       | 239-45073-00               | ---                        | ---                       |
| 7    | Hot Water Outlet Anode Magnesium <sup>2</sup>                   | ---                        | 224-32731-101             | 224-32731-101             | 224-32731-83               | ---                        | ---                       |
|      | Hot Water Outlet Anode Aluminum <sup>2</sup>                    | ---                        | 224-32999-21              | 224-32999-21              | 224-32999-07               | ---                        | ---                       |
|      | Hot Water Outlet Anode A420 Aluminum <sup>2</sup>               | ---                        | 224-45147-02              | 224-45147-02              | 224-45147-01               | ---                        | ---                       |
| 8    | Plug type Anode Magnesium                                       | 224-32758-14               | 224-32758-19              | 224-32758-19              | ---                        | 224-32758-07               | 224-32758-14              |
|      | Plug type Anode Aluminum                                        | 224-38508-07               | 224-38508-03              | 224-38508-03              | ---                        | 224-38508-01               | 224-38508-07              |
| 9    | Cold Water Inlet Diptube Polypropylene <sup>3</sup>             | ---                        | ---                       | ---                       | 229-39625-04               | 229-47056-01               | ---                       |
|      | Cold Water Inlet Diptube Polysulfone (NC Code) <sup>3</sup>     | 229-46993-01               | 229-45092-02              | 229-45092-02              | 229-39628-04               | 229-47040-01               | 229-46993-01              |
| 10   | T&P Relief Valve                                                | 230-40594-02               | 230-40594-02              | 230-40594-02              | 230-32920-01               | 230-40594-02               | 230-40594-02              |
| 11   | 3/4" NPT Plug                                                   | 239-11638-00               | 239-11638-00              | 239-11638-00              | 239-11638-00               | 239-11638-00               | 239-11638-00              |
| 12   | White Rodgers Combination Gas Valve Natural Gas                 | 265-40251-07 <sup>4</sup>  | 265-47444-02              | 265-47444-01              | 265-46365-01               | 265-46365-02 <sup>o</sup>  | 265-46365-04 <sup>4</sup> |
|      | White Rodgers Combination Gas Valve LP Gas                      | 265-40258-06 <sup>4</sup>  | 265-47445-02              | 265-47445-01              | 265-46366-01               | 265-46366-02 <sup>o</sup>  | 265-46366-03 <sup>4</sup> |
| 12A  | Honeywell Combination Gas Valve Natural Gas (with service tool) | 239-46990-01 <sup>5</sup>  | ---                       | ---                       | ---                        | 239-46990-02 <sup>1</sup>  | 239-46990-02 <sup>5</sup> |
|      | Honeywell Combination Gas Valve LP Gas (with service tool)      | 239-46991-01 <sup>5</sup>  | ---                       | ---                       | ---                        | 239-46991-02 <sup>1</sup>  | 239-46991-02 <sup>5</sup> |
| 13   | Thermowell                                                      | 233-45651-02 <sup>5</sup>  | ---                       | ---                       | ---                        | 233-45651-02 <sup>1</sup>  | 233-45651-02 <sup>5</sup> |
| 14   | Intermediate Harness                                            | 239-46995-00 <sup>5</sup>  | ---                       | ---                       | ---                        | 239-46995-00 <sup>1</sup>  | 239-46995-00 <sup>5</sup> |
| 15   | Brass Drain Valve                                               | 265-42351-04               | 265-42351-02              | 265-42351-02              | 265-42351-02               | 265-42351-02               | 265-42351-04              |
| 16   | Inner Door Complete                                             | 243-39207-00               | 243-46049-00              | 243-46049-00              | 243-36739-02               | 243-39207-00               | 243-39207-00              |
| 17   | Outer Door                                                      | 243-37177-00               | 243-41061-00              | 243-41061-00              | 243-41061-00               | 243-37177-00               | 243-37177-00              |
| 18   | Hole Closure                                                    | 239-31547-02               | 239-31547-02              | 239-31547-02              | 239-31547-02               | 239-31547-02               | 239-31547-02              |
| 19   | Cleanout O-Ring Gasket                                          | 205-18427-00               | ---                       | ---                       | ---                        | ---                        | 205-18427-00              |
| 20   | Cleanout Cover                                                  | 205-18428-00               | ---                       | ---                       | ---                        | ---                        | 205-18428-00              |
| 21   | Cleanout Cover Screw (Qty. 6)                                   | 239-82166-00               | ---                       | ---                       | ---                        | ---                        | 239-82166-00              |
| 22   | Cleanout Access Cover                                           | 243-20299-00               | ---                       | ---                       | ---                        | ---                        | 243-20299-00              |
| 23   | Kit-Intergrated Mixing Device (The Optimizer)                   | ---                        | 239-46225-02              | 239-46225-02              | ---                        | ---                        | ---                       |
| 24   | ASSE Approved Mixing Device (optional)                          | 239-43740-01               | ---                       | ---                       | 239-43740-01               | 239-43740-01               | 239-43740-01              |
| 25   | Kit-Alternate Temperature Water Outlet                          | ---                        | 243-46414-02              | 243-46414-02              | ---                        | ---                        | ---                       |
| 26   | Street Tee 3/4" NPT                                             | ---                        | 239-46332-00              | 239-46332-00              | ---                        | ---                        | ---                       |
| 27   | Kit-Heat Trap Insert                                            | ---                        | 239-46332-00              | 239-46332-00              | 265-45420-00               | ---                        | ---                       |

\*All warranties

\*\*Ordering a complete burner assy may increase delivery time.

Please order the specific component req'd for the quickest delivery

<sup>o</sup> Serial # prior to EF10694503

<sup>1</sup> Serial # EF10694504 through FD11847877

<sup>2</sup> Order with item 5

<sup>3</sup> Order with item 6

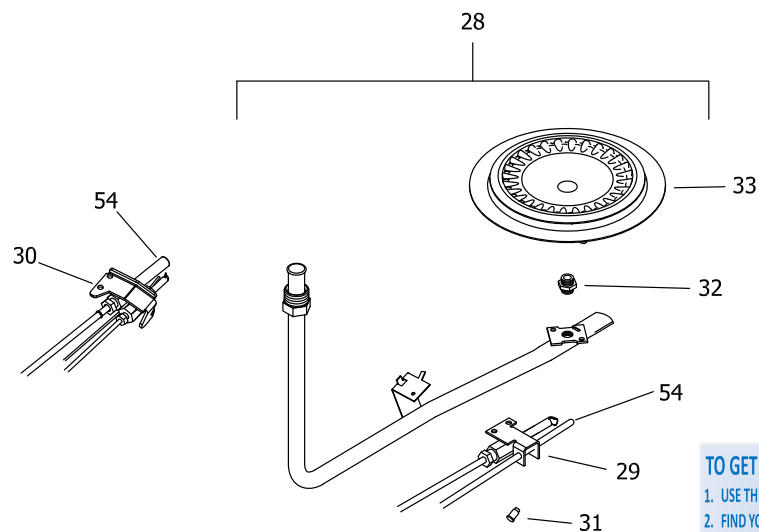
<sup>4</sup> Serial # prior to FE11932653

<sup>5</sup> Serial # FE11932654 and after

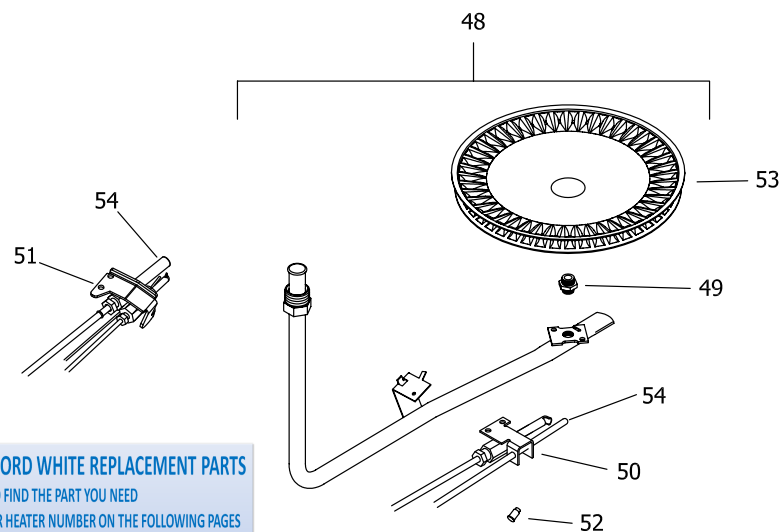
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5. IF THE PART IS NOT DIRECTLY LINKED FIRST USE THE QUICK SEARCH BOX AND IF IT STILL IS NOT FOUND USE THE CONTACT US FORM AND SOMEONE WILL RESPOND WITHIN HOURS.





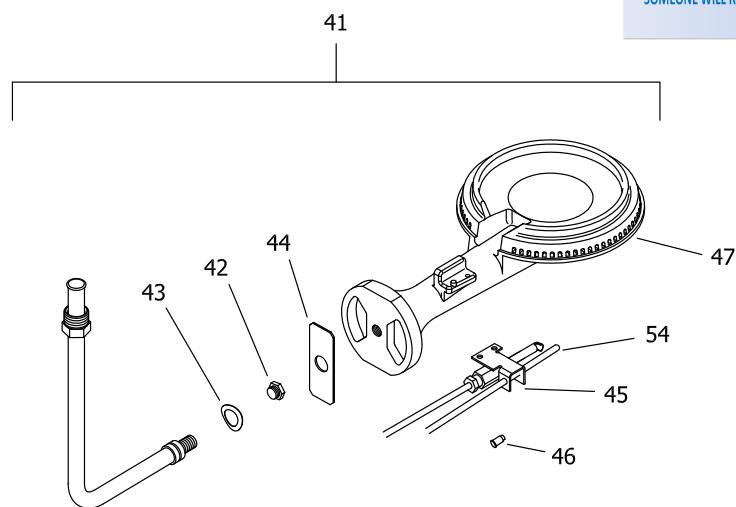
NATURAL GAS (BN) BURNER ASSEMBLY



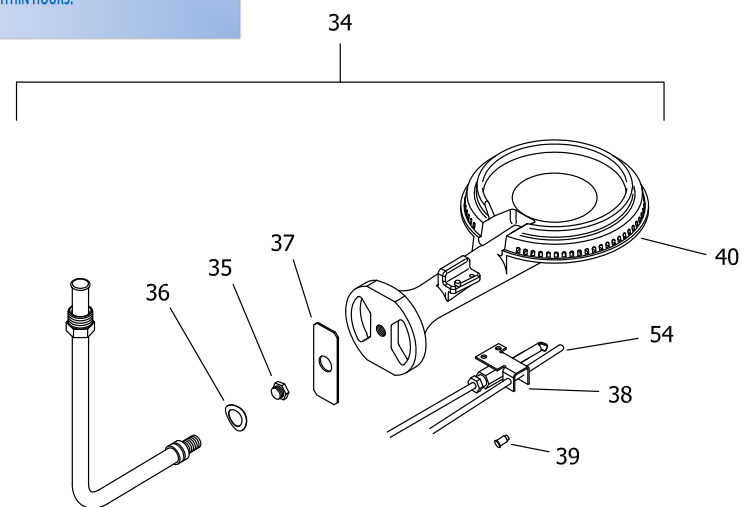
LP GAS (SX) BURNER ASSEMBLY

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NATURAL GAS (CN) BURNER ASSEMBLY



LP GAS (CX) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY  
ON ALL MODELS EXCEPT 75 & 100 GAL. MODELS



| Item                                  | Description                                         | Model<br>MI100T*(BN,CX,CN)   | Model<br>25X78(B,S)3(N,X) | Model<br>55X80(B,S)3(N,X) | Model<br>65T65*(B,E)*(N,X) | Model<br>75T80*(B,S)*(N,X) | Model<br>100T88*(B)*(N,X)    |
|---------------------------------------|-----------------------------------------------------|------------------------------|---------------------------|---------------------------|----------------------------|----------------------------|------------------------------|
| <b>Natural Gas BN Burner Assembly</b> |                                                     |                              |                           |                           |                            |                            |                              |
| 28                                    | Nat. Gas Burner Assembly Complete (Honeywell)**     | 265-46998-02-20 <sup>3</sup> | ---                       | ---                       | ---                        | 265-46998-01-22            | 265-46998-02-20 <sup>5</sup> |
|                                       | Nat. Gas Burner Assembly Complete (White Rodgers)** | 265-43979-01-20 <sup>4</sup> | 265-46004-01-21           | 265-46004-03-20           | 265-47439-08-27            | 265-43979-03-21            | 265-43979-01-20 <sup>4</sup> |
| 29                                    | Nat. Gas Pilot Assembly (White Rodgers)             | 233-40248-05 <sup>4</sup>    | 233-40248-05              | 233-40248-05              | 233-40248-05               | 233-40248-05               | 233-40248-05 <sup>4</sup>    |
| 30                                    | Nat. Gas Pilot Assembly Kit (Honeywell)             | 233-46988-04 <sup>5</sup>    | ---                       | ---                       | ---                        | 239-47449-01               | 233-46988-04 <sup>5</sup>    |
| 31                                    | Nat. Gas Pilot Orifice (Honeywell)                  | 234-47098-01 <sup>5</sup>    | ---                       | ---                       | ---                        | 234-47098-01               | 234-47098-01 <sup>5</sup>    |
|                                       | Nat. Gas Pilot Orifice (White Rodgers)              | 234-46502-03 <sup>4</sup>    | 234-46502-03              | 234-46502-03              | 234-46502-03               | 234-46502-03               | 234-46502-03 <sup>4</sup>    |
| 32                                    | Nat. Gas Main Burner Orifice (0ft to 2000ft)        | 234-41034-20                 | 234-41034-21              | 234-41034-20              | 234-41034-27               | 234-41034-22               | 234-41034-20                 |
|                                       | Nat. Gas High Altitude (2001ft to 5000ft)           | 234-41034-22                 | 234-41034-24              | 234-41034-22              | 234-41034-29               | 234-41034-26               | 234-41034-22                 |
|                                       | Nat. Gas High Altitude (5001ft to 8000ft)           | 234-41034-22                 | 234-41034-24              | 234-41034-22              | 234-41034-30               | 234-41034-26               | 234-41034-22                 |
|                                       | Nat. Gas High Altitude (8001ft & above)             | 234-41034-27                 | 234-41034-28              | 234-41034-27              | 234-41034-31               | 234-41034-30               | 234-41034-27                 |
| 33                                    | Nat. Gas Burner                                     | 228-42506-00                 | 228-42506-00              | 228-42506-00              | 228-42506-00               | 228-42506-00               | 228-42506-00                 |
| <b>LP Gas CX Burner Assembly</b>      |                                                     |                              |                           |                           |                            |                            |                              |
| 34                                    | LP Gas Cast Iron Burner Assembly Complete **        | 265-41876-27-35 <sup>4</sup> | ---                       | ---                       | SEE ITEM 50                | 265-41876-24-38            | 265-41876-27-35 <sup>4</sup> |
| 35                                    | LP Gas Main Burner Orifice (0ft to 2000ft)          | 234-35928-35 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 234-35928-38               | 234-35928-35 <sup>4</sup>    |
|                                       | LP Gas High Altitude (2001ft to 5000ft)             | 234-35928-39 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 234-35928-42               | 234-35928-39 <sup>4</sup>    |
|                                       | LP Gas High Altitude (5001ft to 8000ft)             | 234-35928-40 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 234-35928-43               | 234-35928-40 <sup>4</sup>    |
|                                       | LP Gas High Altitude (8001ft & above)               | 234-35928-41 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 234-35928-43               | 234-35928-41 <sup>4</sup>    |
| 36                                    | Spring Washer                                       | 239-40729-00 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 239-40729-00               | 239-40729-00 <sup>4</sup>    |
| 37                                    | Air Shutter                                         | 239-35466-00 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 239-35466-00               | 239-35466-00 <sup>4</sup>    |
| 38                                    | LP Gas Pilot Assembly                               | 233-40261-03 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 233-40261-03               | 233-40261-03 <sup>4</sup>    |
| 39                                    | LP Gas Pilot Orifice                                | 234-46502-01 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 234-46502-01               | 234-46502-01 <sup>4</sup>    |
| 40                                    | LP Gas Cast Iron Burner                             | 228-14173-00 <sup>4</sup>    | ---                       | ---                       | SEE ITEM 50                | 228-14173-00               | 228-14173-00 <sup>4</sup>    |
| <b>Natural Gas CN Burner Assembly</b> |                                                     |                              |                           |                           |                            |                            |                              |
| 41                                    | Nat. Gas Cast Iron Burner Assembly Complete **      | 265-41870-22-19              | ---                       | ---                       | ---                        | 265-41870-17-22            | 265-41870-22-19              |
| 42                                    | Nat. Gas Main Burner Orifice (0ft to 2000ft)        | 234-18194-19                 | ---                       | ---                       | ---                        | 234-18194-22               | 234-18194-19                 |
|                                       | Nat. Gas High Altitude (2001ft to 5000ft)           | 234-18194-22                 | ---                       | ---                       | ---                        | 234-18194-27               | 234-18194-22                 |
|                                       | Nat. Gas High Altitude (5001ft to 8000ft)           | 234-18194-22                 | ---                       | ---                       | ---                        | 234-18194-27               | 234-18194-22                 |
|                                       | Nat. Gas High Altitude (8001ft & above)             | 234-18194-26                 | ---                       | ---                       | ---                        | 234-18194-31               | 234-18194-26                 |
| 43                                    | Spring Washer                                       | 239-40729-00                 | ---                       | ---                       | ---                        | 239-40729-00               | 239-40729-00                 |
| 44                                    | Air Shutter                                         | 239-35466-00                 | ---                       | ---                       | ---                        | 239-35466-00               | 239-35466-00                 |
| 45                                    | Nat. Gas Pilot Assembly                             | 233-40248-05                 | ---                       | ---                       | ---                        | 233-40248-05               | 233-40248-05                 |
| 46                                    | Nat. Gas Pilot Orifice                              | 234-46502-03                 | ---                       | ---                       | ---                        | 234-46502-03               | 234-46502-03                 |
| 47                                    | Nat. Gas Cast Iron Burner                           | 228-14173-00                 | ---                       | ---                       | ---                        | 228-14173-00               | 228-14173-00                 |
| <b>LP Gas SX Burner Assembly</b>      |                                                     |                              |                           |                           |                            |                            |                              |
| 48                                    | LP Gas Burner Assembly Complete**                   | 265-47011-01-35 <sup>5</sup> | 265-47037-01-38           | 265-47037-03-38           | 265-47440-14-43            | 265-47011-02-38            | 265-47011-01-35 <sup>5</sup> |
| 49                                    | LP Gas Main Burner Orifice (0ft to 2000ft)          | 234-47064-35 <sup>5</sup>    | 234-47064-38              | 234-47064-38              | 234-47064-43               | 234-47064-38               | 234-47064-35 <sup>5</sup>    |
|                                       | LP Gas High Altitude (2001ft to 5000ft)             | 234-47064-39 <sup>5</sup>    | 234-47064-42              | 234-47064-42              | 234-47064-44               | 234-47064-42               | 234-47064-39 <sup>5</sup>    |
|                                       | LP Gas High Altitude (5001ft to 8000ft)             | 234-47064-40 <sup>5</sup>    | 234-47064-43              | 234-47064-43              | 234-47064-47               | 234-47064-43               | 234-47064-40 <sup>5</sup>    |
|                                       | LP Gas High Altitude (8001ft & above)               | 234-47064-41 <sup>5</sup>    | 234-47064-43              | 234-47064-43              | 234-47064-47               | 234-47064-43               | 234-47064-41 <sup>5</sup>    |
| 50                                    | LP Gas Pilot Assembly (White Rodgers)               | ---                          | 233-40261-03              | 233-40261-03              | 233-40261-03               | ---                        | ---                          |
| 51                                    | Kit-LP Gas Pilot Assembly (Honeywell)               | 233-46989-04 <sup>5</sup>    | ---                       | ---                       | ---                        | 239-47449-02               | 233-46989-04 <sup>5</sup>    |
| 52                                    | LP Gas Pilot Orifice                                | 234-47098-02 <sup>5</sup>    | 234-46502-01              | 234-46502-01              | 234-46502-01               | 234-47098-02               | 234-47098-02 <sup>5</sup>    |
| 53                                    | LP Gas SX Burner                                    | 228-46938-00 <sup>5</sup>    | 228-46938-00              | 228-46938-00              | 228-47000-00               | 228-46938-00               | 228-46938-00 <sup>5</sup>    |
| 54                                    | Kit-Thermopile                                      | ---                          | ---                       | ---                       | ---                        | 239-47446-00               | ---                          |
|                                       | Thermocouple                                        | 233-46501-24                 | 233-46501-24              | 233-46501-24              | 233-46501-24               | 233-46501-24               | 233-46501-24 <sup>5</sup>    |
|                                       | Kit-LP to NAT conversion (0ft to 2000ft)            | 265-47452-08 <sup>5</sup>    | 265-45713-03              | 265-45713-04              | ---                        | 265-47452-05               | 265-47452-07 <sup>5</sup>    |
|                                       | Kit-LP to NAT conversion (2000ft to 5000ft)         | 265-47452-10 <sup>5</sup>    | 265-45713-05              | 265-45713-06              | ---                        | 265-47452-06               | 265-47452-09 <sup>5</sup>    |

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