



## COMMERCIAL GAS REPLACEMENT PARTS LIST

# Ultra High Efficiency Models With Direct Spark Ignition

LUHE(60,100)T(125-300)(E\*N)(\*X)(A)2  
(Serial Number GB13006174 and After)



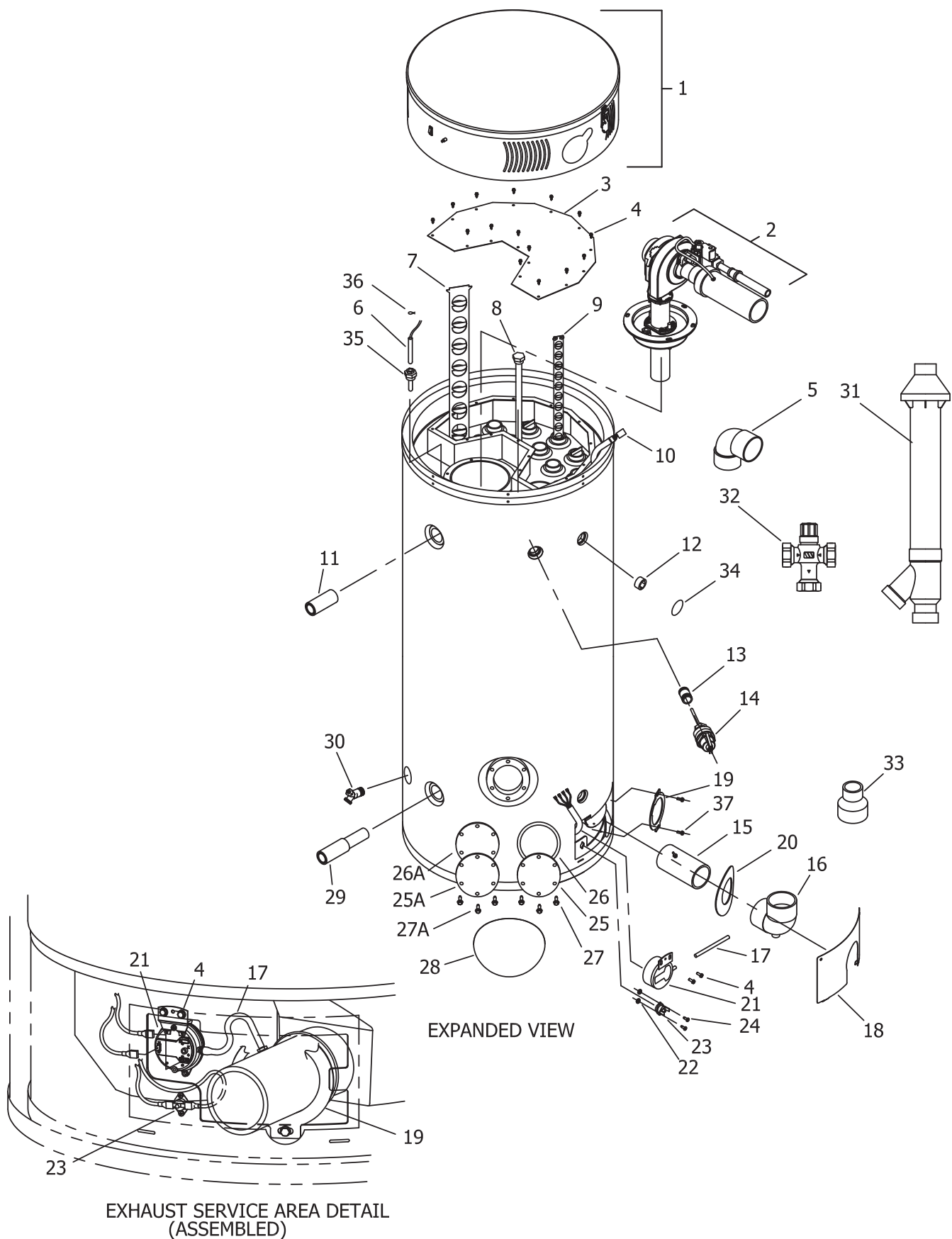
*Effective: July, 2016*  
*ECO 7971*

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

Dimensions and specifications  
subject to change without notice.



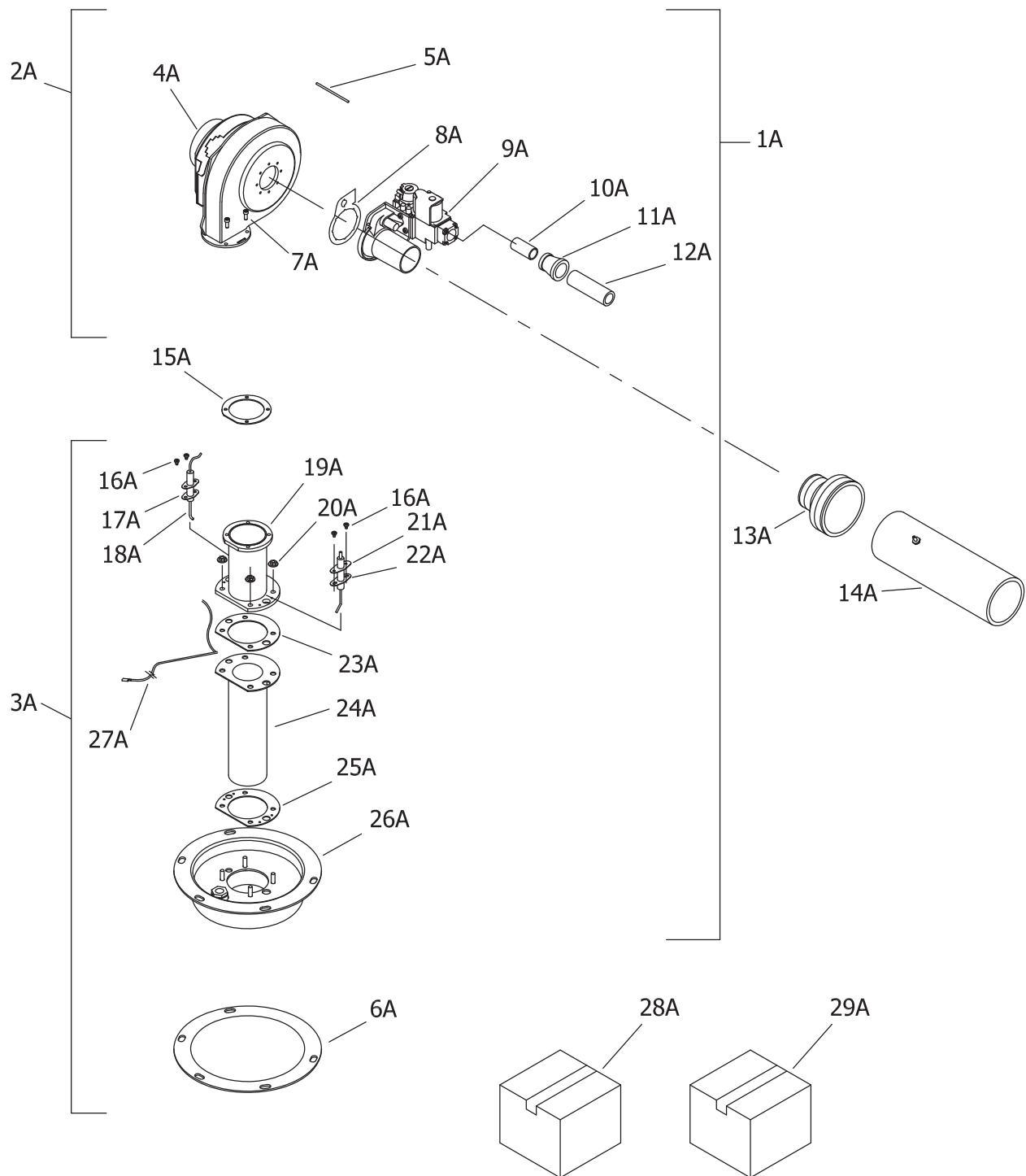
As required by the state of California Proposition 65.



| Item | Description                                         | Model<br>LUHE100T150(E)*<br>(N,X)(A)2 | Model<br>LUHE100T199(E)*<br>(N,X)(A)2 | Model<br>LUHE100T250(E)*<br>(N,X)(A)2 |
|------|-----------------------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 1    | Combustion Surround Assembly                        | See Page 10                           | See Page 10                           | See Page 10                           |
| 2    | Combustion System Assembly                          | See Page 6                            | See Page 6                            | See Page 6                            |
| 3    | Collector Cover Second Pass                         | 239-43454-00                          | 239-43454-00                          | 239-43454-00                          |
| 4    | Screw 10-16 x 3/4                                   | 239-44444-00                          | 239-44444-00                          | 239-44444-00                          |
| 5    | Elbow-Vent Terminal (2 Req'd)                       | ---                                   | ---                                   | ---                                   |
|      | Elbow-Vent Terminal                                 | 239-40579-00                          | 239-40579-00                          | 239-40579-00                          |
|      | Coupling-Vent Terminal                              | 239-46740-00                          | 239-46740-00                          | 239-46740-00                          |
| 6    | Temperature Sensor                                  | 239-46553-02                          | 239-46553-02                          | 239-46553-02                          |
| 7    | Baffle 4" Flue (2 Req'd)                            | ---                                   | 243-43304-00                          | 243-43304-00                          |
| 8    | Anode Rod (Magnesium) (4 Req'd)                     | 224-47782-08                          | 224-47782-08                          | 224-47782-08                          |
|      | Anode Rod (Aluminum) (4 Req'd)                      | 224-38508-01                          | 224-38508-01                          | 224-38508-01                          |
|      | Anode Rod (A420 Aluminum) (4 Req'd)#                | 224-49559-04                          | 224-49559-04                          | 224-49559-04                          |
| 9    | Baffle 2" Flue (8 Req'd)                            | 239-45658-00                          | 239-45658-00                          | 239-45658-00                          |
| 10   | Wire Harness-Service Panel                          | 239-43358-01                          | 239-43358-01                          | 239-43358-01                          |
| 11   | Nipple Hot Water Outlet Plasticsert (Front Connect) | 229-40913-07                          | 229-40913-07                          | 229-40913-07                          |
| 12   | Pipe Plug 1" NPT                                    | 239-02048-00                          | 239-02048-00                          | 239-02048-00                          |
| 13   | Nipple Plasticsert T & P                            | 229-32762-02                          | 229-32762-02                          | 229-80982-00                          |
| 14   | T&P Relief Valve                                    | 230-30246-00                          | 230-30246-00                          | 230-33630-04                          |
| 15   | Exhaust Vent Pipe                                   | 239-45971-00                          | 239-45971-00                          | 239-45971-00                          |
| 16   | Condensate Elbow                                    | 239-43211-00                          | 239-43211-00                          | 239-43211-00                          |
| 17   | Silicone Tubing 3/16" I.D.                          | 239-41718-00                          | 239-41718-00                          | 239-41718-00                          |
| 18   | Outer Door Service Panel                            | 243-44668-00                          | 243-44668-00                          | 243-44668-00                          |
| 19   | Bracket Exhaust Support                             | 239-44667-00                          | 239-44667-00                          | 239-44667-00                          |
| 20   | Escutcheon-Exhaust Pipe                             | 239-43997-00                          | 239-43997-00                          | 239-43997-00                          |
| 21   | Exhaust Pressure Switch                             | 239-46037-01                          | 239-46037-01                          | 239-46037-01                          |
| 22   | Keps Nut (2 Req'd)                                  | 239-81844-00                          | 239-81844-00                          | 239-81844-00                          |
| 23   | Hi-Limit Switch                                     | 239-43238-02                          | 239-43238-02                          | 239-43238-02                          |
| 24   | Screw 6-32 x 3/8 (2 Req'd)                          | 239-81843-00                          | 239-81843-00                          | 239-81843-00                          |
| 25   | Cleanout Cover                                      | 205-18428-00                          | 205-18428-00                          | 205-18428-00                          |
| 25A  | Cleanout Cover (ASME)                               | 205-32941-00                          | 205-32941-00                          | 205-32941-00                          |
| 26   | Cleanout Gasket                                     | 205-18427-00                          | 205-18427-00                          | 205-18427-00                          |
| 26A  | Cleanout Gasket (ASME)                              | 205-32942-00                          | 205-32942-00                          | 205-32942-00                          |
| 27   | Screw 5/16 - 18 x 1/2                               | 239-82166-00                          | 239-82166-00                          | 239-82166-00                          |
| 27A  | Screw 5/16 - 18 x 1/2 (ASME) (6 Req'd)              | 239-32970-00                          | 239-32970-00                          | 239-32970-00                          |
| 28   | Clean Out Access Cover                              | 243-20299-00                          | 243-20299-00                          | 243-20299-00                          |
| 29   | Inlet Tube Hydrojet (Front Connect)                 | 229-44375-00                          | 229-44375-00                          | 229-44375-00                          |
| 30   | Drain Valve Brass (No Handle)                       | 265-42351-02                          | 265-42351-02                          | 265-42351-02                          |
| 31   | Coaxial Vent Pipe with Terminal (Optional)          | 239-44069-01                          | 239-44069-01                          | 239-44069-01                          |
| 32   | ASSE Approved Mixing Valve (Optional)               | 239-43740-02                          | 239-43740-02                          | 239-43740-02                          |
| 33   | Reducer 3" x 2"                                     | ---                                   | ---                                   | ---                                   |
| 34   | Hole Closure                                        | 239-31547-02                          | 239-31547-02                          | 239-31547-02                          |
| 35   | Sensor Well                                         | 233-46558-01                          | 233-46558-01                          | 233-46558-01                          |
| 36   | Clip Thermostat                                     | 233-45242-00                          | 233-45242-00                          | 233-45242-00                          |
| 37   | Screw 1/4-20 x 5/8 Hex Washer (2 Req'd.)            | 239-42637-00                          | 239-42637-00                          | 239-42637-00                          |

\* Applies to all warranties

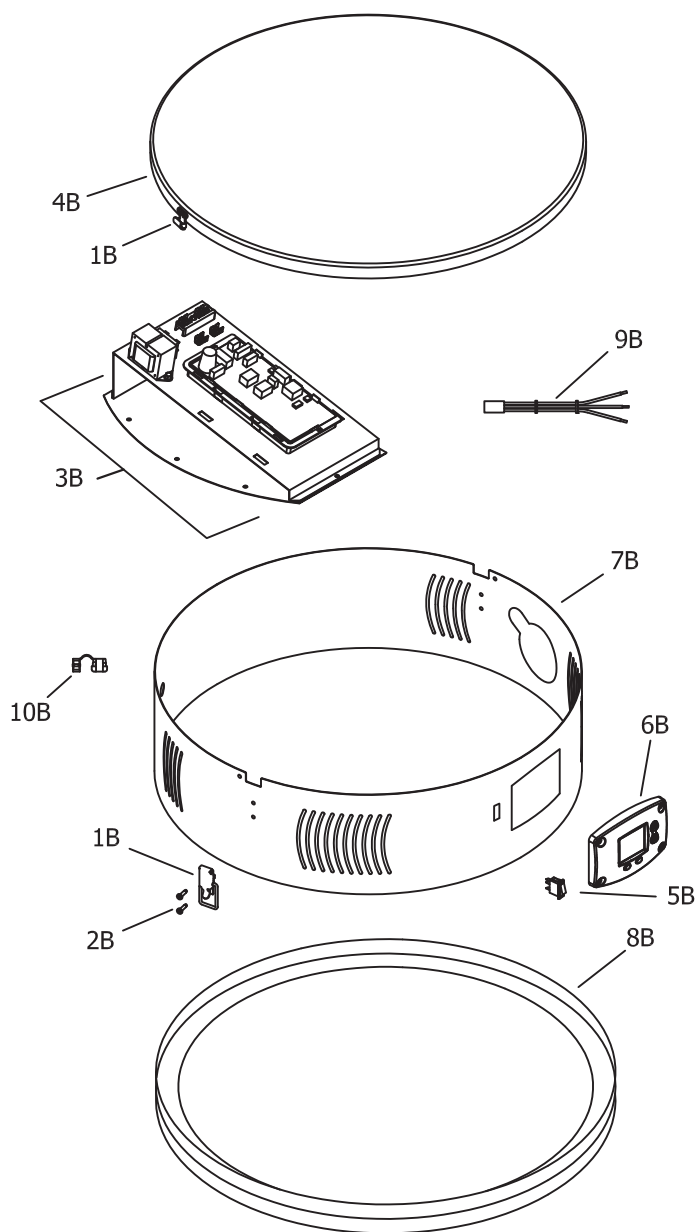
# A420 Anode may need to be cut to length



| Item | Description                          | Model<br>LUHE100T150(E)*<br>(N,X)(A)2 | Model<br>LUHE100T199(E)*<br>(N,X)(A)2 | Model<br>LUHE100T250(E)*<br>(N,X)(A)2 |
|------|--------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 1A   | Combustion System Assembly (Nat).    | 243-48073-05                          | 243-48073-07                          | 243-48073-09                          |
|      | Combustion System Assembly (LP).     | 243-48073-06                          | 243-48073-08                          | 243-48073-10                          |
| 2A   | Blower and Gas Valve Assembly (Nat). | 243-46009-03                          | 243-46010-01                          | 243-46010-03                          |
|      | Blower and Gas Valve Assembly (LP).  | 243-46009-04                          | 243-46010-02                          | 243-46010-04                          |
| 3A   | Burner Assembly EF                   | 265-46023-00                          | 265-46023-00                          | 265-46024-00                          |
| 4A   | Blower                               | 265-51225-00                          | 265-48922-00                          | 265-48922-00                          |
| 5A   | Hose Tubing 3/16" I.D.               | 239-41718-00                          | 239-41718-00                          | 239-41718-00                          |
| 6A   | Burner Mounting Insert Gasket**      | 239-43197-00                          | 239-43197-00                          | 239-43197-00                          |
| 7A   | Screw 10-32 x 3/4 SHCS (4 Req'd)     | 239-43273-00                          | 239-43273-00                          | 239-43273-00                          |
| 8A   | Gasket Venturi to blower             | 239-44654-00                          | 239-44654-00                          | 239-44654-00                          |
| 9A   | Gas Valve Assembly (Nat.)            | 243-46007-02                          | 243-46007-02                          | 243-46007-03                          |
|      | Gas Valve Assembly (LP).             | 243-46008-02                          | 243-46008-02                          | 243-46008-03                          |
| 10A  | Nipple 1/2 NPT X 3"                  | 239-37047-00                          | 239-37047-00                          | 239-37047-00                          |
| 11A  | Reducer 3/4 x 1/2 NPT                | 239-04474-00                          | 239-04474-00                          | 239-04474-00                          |
| 12A  | Nipple 3/4 NPT x 7"                  | 239-43373-00                          | 239-43373-00                          | 239-43373-00                          |
| 13A  | 2" x 3" Dia. Flex Reducer            | 239-40902-00                          | 239-40902-00                          | 239-40902-00                          |
| 14A  | Inlet Tube (PVC)                     | 239-43364-01                          | 239-43364-01                          | 239-43364-01                          |
| 15A  | Gasket Blower Transition             | 239-43241-00                          | 239-43241-00                          | 239-43241-00                          |
| 16A  | Screw 8-32 x 1/4 RHCR (4 Req'd)      | 239-43272-00                          | 239-43272-00                          | 239-43272-00                          |
| 17A  | Flame Sensor Gasket                  | 239-43371-00                          | 239-43371-00                          | 239-43371-00                          |
| 18A  | Flame Sensor W/ Gasket               | 265-43232-00                          | 265-43232-00                          | 265-43232-00                          |
| 19A  | Blower Transition Weldment           | 239-43201-00                          | 239-43201-00                          | 239-43201-00                          |
| 20A  | Nut Hex Washer (4 Req'd)             | 239-43297-00                          | 239-43297-00                          | 239-43297-00                          |
| 21A  | Spark Rod (w/ Gasket)                | 265-46481-00                          | 265-46481-00                          | 265-46481-00                          |
| 22A  | Spark Rod Gasket                     | 239-43370-00                          | 239-43370-00                          | 239-43370-00                          |
| 23A  | Burner Mounting Gasket               | 239-43246-00                          | 239-43246-00                          | 239-43246-00                          |
| 24A  | Burner Tube Kit (w/ gasket)          | 265-45624-00                          | 265-45624-00                          | 265-46019-00                          |
| 25A  | Burner Mounting Gasket               | 239-43246-00                          | 239-43246-00                          | 239-43246-00                          |
| 26A  | Burner Mounting Insert               | 239-43167-00                          | 239-43167-00                          | 239-43167-00                          |
| 27A  | Ground Wire Assembly 24" Green       | 239-51994-00                          | 239-51994-00                          | 239-51994-00                          |
| 28A  | Gas Regulator Kit (optional)         | 243-45517-00                          | 243-45517-00                          | 243-45517-00                          |
| 29A  | LP to Natural Gas Conversion Kit     | 265-46391-02                          | 265-46391-02                          | 265-46391-03                          |

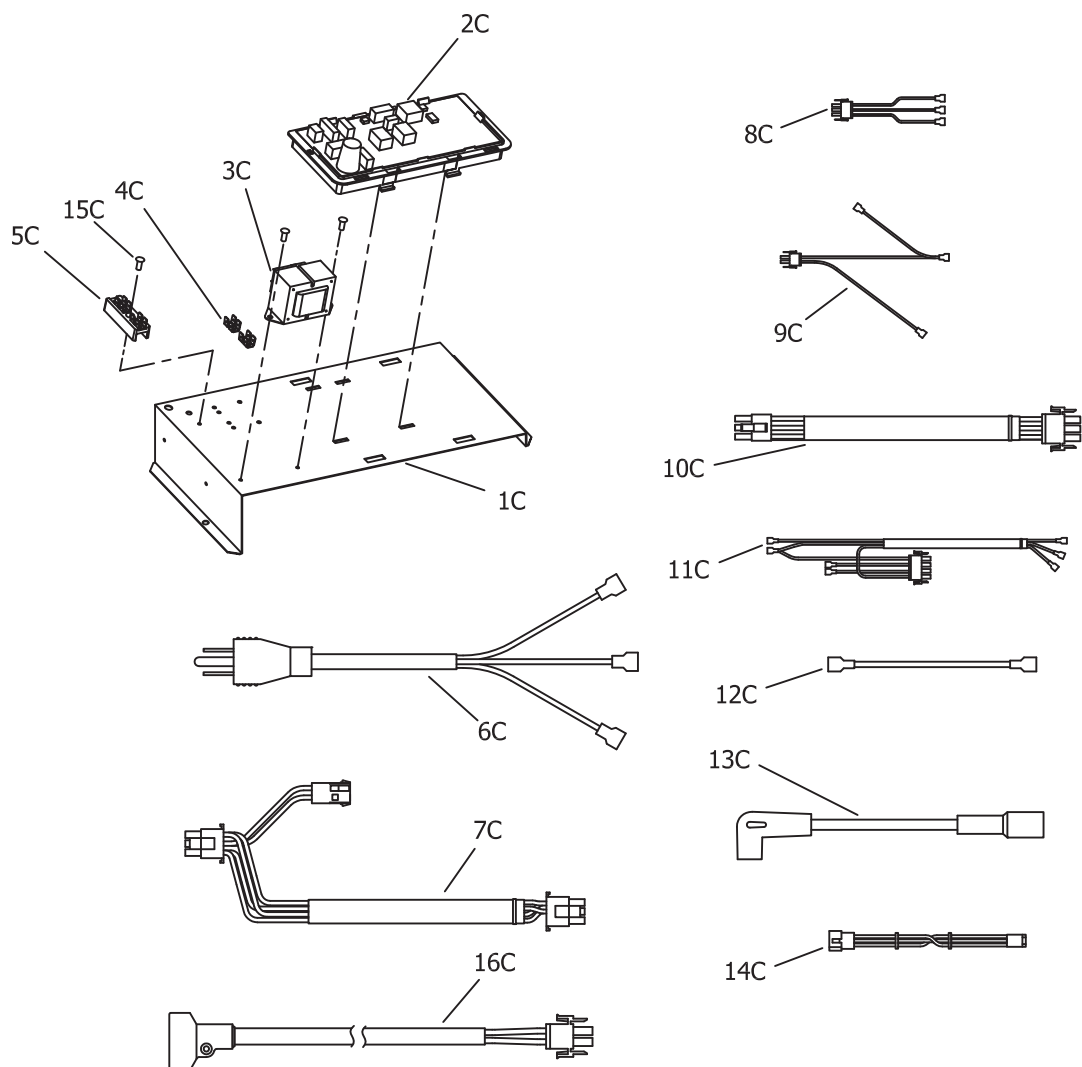
\* Applies to all warranties

\*\* Included with Item 3A



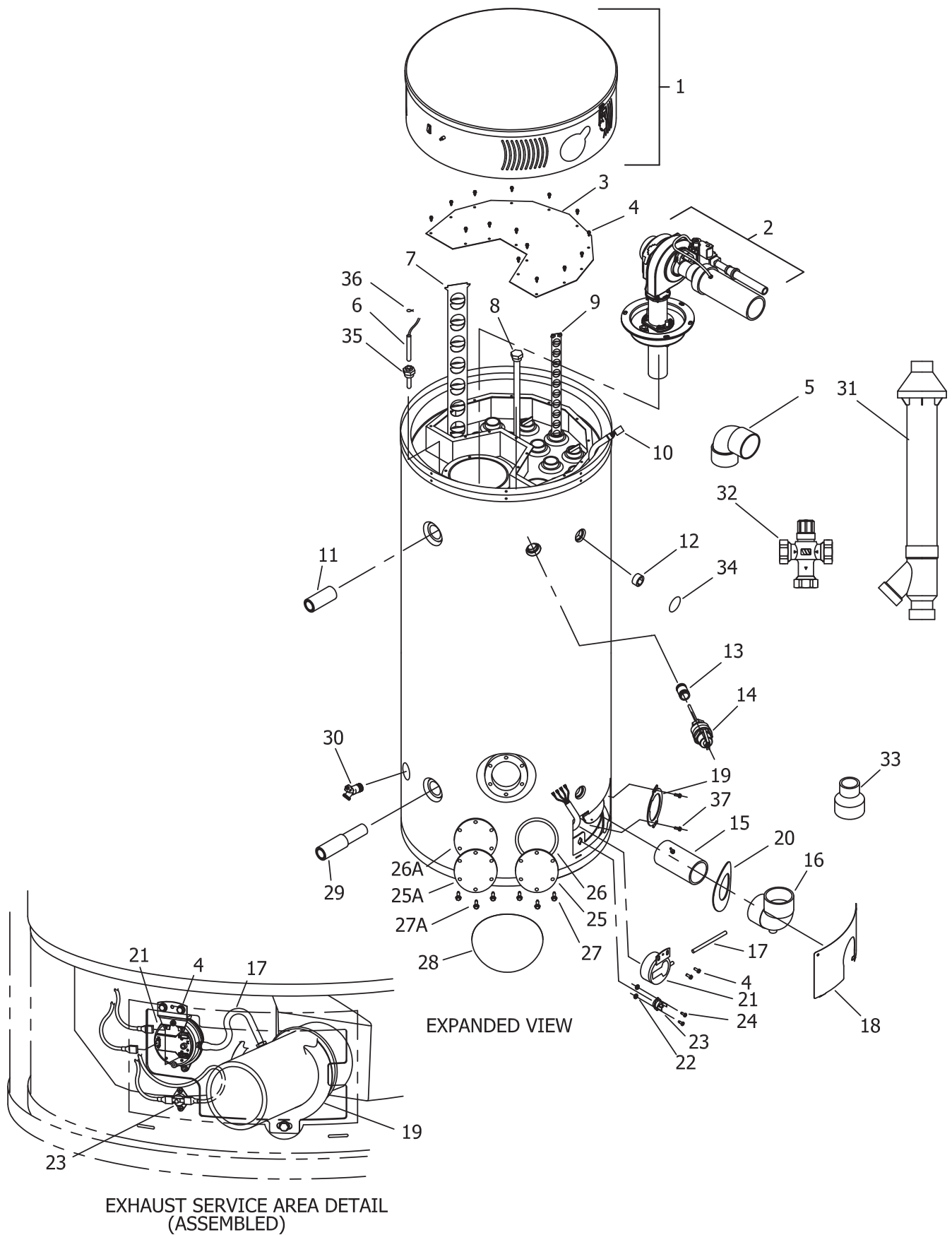
| Item                                            | Description | Model<br>LUHE100T150(E)*<br>(N,X)(A)2 | Model<br>LUHE100T199(E)*<br>(N,X)(A)2 | Model<br>LUHE100T250(E)*<br>(N,X)(A)2 |
|-------------------------------------------------|-------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 1B Keeper Latch & Catch                         |             | 239-43239-00                          | 239-43239-00                          | 239-43239-00                          |
| 2B Screw 8-32 x 1/2 RHCR (2 Req'd)              |             | 239-41715-00                          | 239-41715-00                          | 239-41715-00                          |
| 3B Ignition Control Assembly                    |             | 243-47149-01 (see page 8)             | 243-47149-01 (see page 8)             | 243-47149-01 (see page 8)             |
| 4B Surround Head-EF Comm.                       |             | 243-45823-02                          | 243-45823-02                          | 243-45823-02                          |
| 5B Main Power Switch                            |             | 239-43234-00                          | 239-43234-00                          | 239-43234-00                          |
| 6B Control Display-Honeywell Integrated Control |             | 265-46557-00                          | 265-46557-00                          | 265-46557-00                          |
| 7B Ring Combustion Surround                     |             | 239-47305-02                          | 239-47305-02                          | 239-47305-02                          |
| 8B Combustion Surround Base                     |             | 239-43710-02                          | 239-43710-02                          | 239-43710-02                          |
| 9B Integrated Control Display Harness           |             | 239-46617-00                          | 239-46617-00                          | 239-46617-00                          |
| 10B Strain Relief Bushing (Power Cord)          |             | 239-80372-00                          | 239-80372-00                          | 239-80372-00                          |

\* Applies to all warranties



| Item                                         | Description | Model                        | Model                        | Model                        |
|----------------------------------------------|-------------|------------------------------|------------------------------|------------------------------|
|                                              |             | LUHE100T150(E)*<br>(N,X)(A)2 | LUHE100T199(E)*<br>(N,X)(A)2 | LUHE100T250(E)*<br>(N,X)(A)2 |
| 1C Control Panel                             |             | 239-48060-00                 | 239-48060-00                 | 239-48060-00                 |
| 2C Integrated Control Board                  |             | 233-46954-00                 | 233-46954-00                 | 233-46954-00                 |
| 3C Transformer                               |             | 233-44072-01                 | 233-44072-01                 | 233-44072-01                 |
| 4C Ground Lug                                |             | 239-80112-00                 | 239-80112-00                 | 239-80112-00                 |
| 5C Terminal Strip                            |             | 239-80373-00                 | 239-80373-00                 | 239-80373-00                 |
| 6C Power Cord                                |             | 239-44466-00                 | 239-44466-00                 | 239-44466-00                 |
| 7C Control Harness                           |             | 239-46863-00                 | 239-46863-00                 | 239-46863-00                 |
| 8C Primary Harness                           |             | 239-46531-00                 | 239-46531-00                 | 239-46531-00                 |
| 9C Secondary Harness                         |             | 239-46530-00                 | 239-46530-00                 | 239-46530-00                 |
| 10C Blower Harness                           |             | 239-46865-00                 | 239-46865-00                 | 239-46865-00                 |
| 11C Power Switch Harness                     |             | 239-46864-00                 | 239-46864-00                 | 239-46864-00                 |
| 12C Sensor Wire 19" Black                    |             | 239-38951-65                 | 239-38951-65                 | 239-38951-65                 |
| 13C High Voltage Spark Cable                 |             | 239-46861-00                 | 239-46861-00                 | 239-46861-00                 |
| 14C Integrated Control Board Display Harness |             | 239-46944-00                 | 239-46944-00                 | 239-46944-00                 |
| 15C Screw-#8-18 x 1/2 PHCR (3 Req'd)         |             | 239-43736-00                 | 239-43736-00                 | 239-43736-00                 |
| 16C Rectifier Harness                        |             | 239-43571-00                 | 239-43571-00                 | 239-43571-00                 |

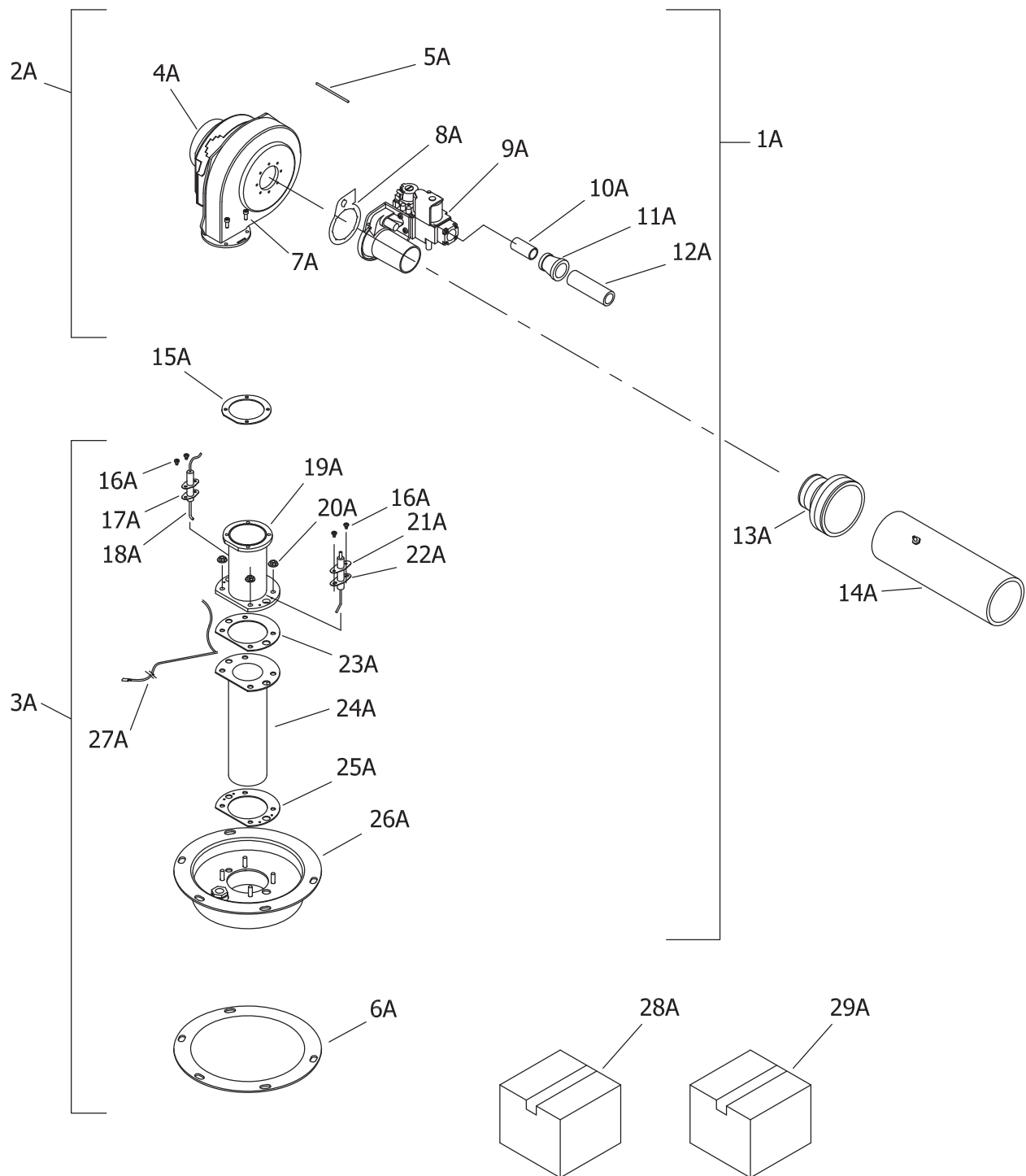
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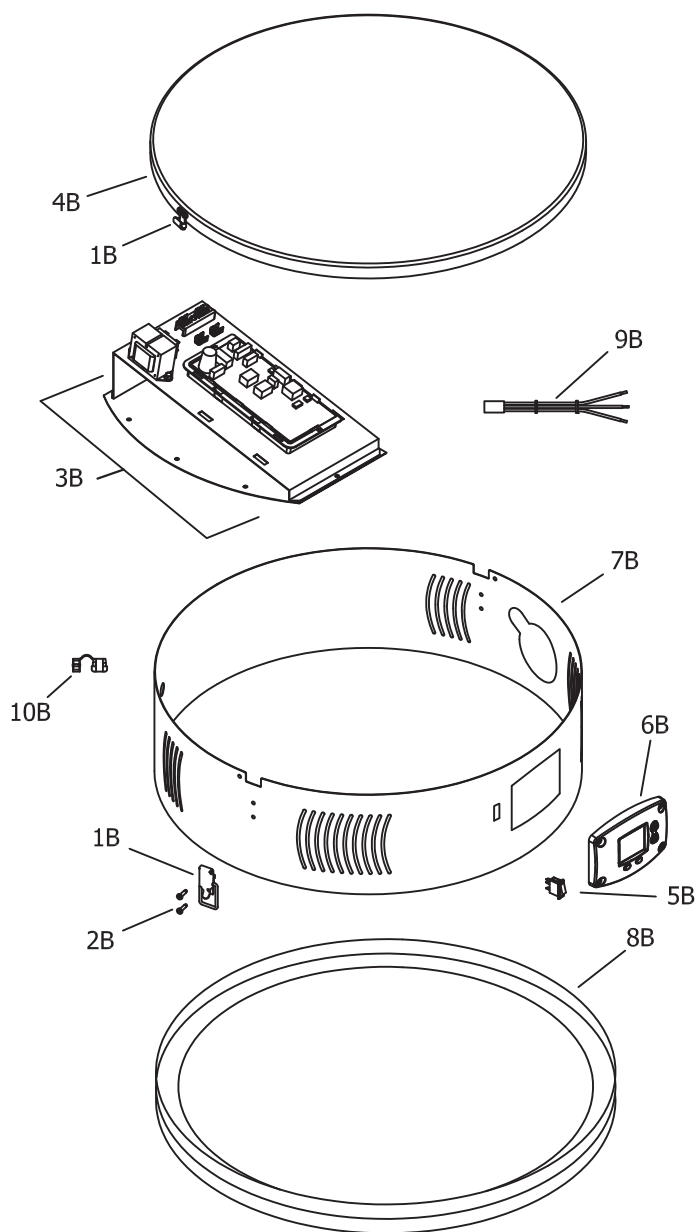
| Item | Description                                        | Model<br>LUHE100T300(E)*<br>(N,X)(A)2 | Model<br>LUHE60T125(E)*<br>(N,X)(A)2 | Model<br>LUHE60T150(E)*<br>(N,X)(A)2 | Model<br>LUHE60T199(E)*<br>(N,X)(A)2 |
|------|----------------------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| 1    | Combustion Surround Assembly                       | See Page 12                           | See Page 12                          | See Page 12                          | See Page 12                          |
| 2    | Combustion System Assembly                         | See Page 8                            | See Page 8                           | See Page 8                           | See Page 8                           |
| 3    | Collector Cover Second Pass                        | 239-43454-00                          | 239-43454-00                         | 239-43454-00                         | 239-43454-00                         |
| 4    | Screw 10-16 x 3/4                                  | 239-44444-00                          | 239-44444-00                         | 239-44444-00                         | 239-44444-00                         |
| 5    | Elbow-Vent Terminal (2 Req'd)                      | ---                                   | ---                                  | ---                                  | ---                                  |
|      | Elbow-Vent Terminal                                | 239-40579-00                          | 239-40579-00                         | 239-40579-00                         | 239-40579-00                         |
|      | Coupling-Vent Terminal                             | 239-46740-00                          | 239-46740-00                         | 239-46740-00                         | 239-46740-00                         |
| 6    | Temperature Sensor                                 | 239-46553-02                          | 239-46553-02                         | 239-46553-02                         | 239-46553-02                         |
| 7    | Baffle 4" Flue (2 Req'd)                           | 243-43304-00                          | 243-43304-00                         | 243-43304-00                         | 243-43304-00                         |
| 8    | Anode Rod (Magnesium) (4 Req'd)                    | 224-47782-08                          | 224-47782-13                         | 224-47782-13                         | 224-47782-13                         |
|      | Anode Rod (Aluminum) (4 Req'd)                     | 224-38508-01                          | 224-38508-06                         | 224-38508-06                         | 224-38508-06                         |
|      | Anode Rod (A420 Aluminum) (4 Req'd)#               | 224-49559-04                          | 224-49559-04                         | 224-49559-04                         | 224-49559-04                         |
| 9    | Baffle 2" Flue (8 Req'd)                           | 239-45658-00                          | 239-45659-00                         | 239-45659-00                         | 239-45659-00                         |
| 10   | Wire Harness-Service Panel                         | 239-43358-01                          | 239-43358-02                         | 239-43358-02                         | 239-43358-02                         |
| 11   | Nipple Hot Water Outlet Plastisert (Front Connect) | 229-40913-07                          | 229-40913-07                         | 229-40913-07                         | 229-40913-07                         |
| 12   | Pipe Plug 1" NPT                                   | 239-02048-00                          | 239-02048-00                         | 239-02048-00                         | 239-02048-00                         |
| 13   | Nipple Plastisert T & P                            | 229-80982-00                          | 229-32762-02                         | 229-32762-02                         | 229-32762-02                         |
| 14   | T&P Relief Valve                                   | 230-33630-04                          | 230-30246-00                         | 230-30246-00                         | 230-30246-00                         |
| 15   | Exhaust Vent Pipe                                  | 239-45971-00                          | 239-45971-00                         | 239-45971-00                         | 239-45971-00                         |
| 16   | Condensate Elbow                                   | 239-43211-00                          | 239-43211-00                         | 239-43211-00                         | 239-43211-00                         |
| 17   | Silicone Tubing 3/16" I.D.                         | 239-41718-00                          | 239-41718-00                         | 239-41718-00                         | 239-41718-00                         |
| 18   | Outer Door Service Panel                           | 243-44668-00                          | 243-44668-00                         | 243-44668-00                         | 243-44668-00                         |
| 19   | Bracket Exhaust Support                            | 239-44667-00                          | 239-44667-00                         | 239-44667-00                         | 239-44667-00                         |
| 20   | Escutcheon-Exhaust Pipe                            | 239-43997-00                          | 239-43997-00                         | 239-43997-00                         | 239-43997-00                         |
| 21   | Exhaust Pressure Switch                            | 239-46037-01                          | 239-46037-01                         | 239-46037-01                         | 239-46037-01                         |
| 22   | Keps Nut (2 Req'd)                                 | 239-81844-00                          | 239-81844-00                         | 239-81844-00                         | 239-81844-00                         |
| 23   | Hi-Limit Switch                                    | 239-43238-02                          | 239-43238-02                         | 239-43238-02                         | 239-43238-02                         |
| 24   | Screw 6-32 x 3/8 (2 Req'd)                         | 239-81843-00                          | 239-81843-00                         | 239-81843-00                         | 239-81843-00                         |
| 25   | Cleanout Cover                                     | 205-18428-00                          | 205-18428-00                         | 205-18428-00                         | 205-18428-00                         |
| 25A  | Cleanout Cover (ASME)                              | 205-32941-00                          | 205-32941-00                         | 205-32941-00                         | 205-32941-00                         |
| 26   | Cleanout Gasket                                    | 205-18427-00                          | 205-18427-00                         | 205-18427-00                         | 205-18427-00                         |
| 26A  | Cleanout Gasket (ASME)                             | 205-32942-00                          | 205-32942-00                         | 205-32942-00                         | 205-32942-00                         |
| 27   | Screw 5/16 - 18 x 1/2                              | 239-82166-00                          | 239-82166-00                         | 239-82166-00                         | 239-82166-00                         |
| 27A  | Screw 5/16 - 18 x 1/2 (ASME) (6 Req'd)             | 239-32970-00                          | 239-32970-00                         | 239-32970-00                         | 239-32970-00                         |
| 28   | Clean Out Access Cover                             | 243-20299-00                          | 243-20299-00                         | 243-20299-00                         | 243-20299-00                         |
| 29   | Inlet Tube Hydrojet (Front Connect)                | 229-44375-00                          | 229-44375-00                         | 229-44375-00                         | 229-44375-00                         |
| 30   | Drain Valve Brass (No Handle)                      | 265-42351-02                          | 265-42351-02                         | 265-42351-02                         | 265-42351-02                         |
| 31   | Coaxial Vent Pipe with Terminal (Optional)         | 239-44069-01                          | 239-44069-01                         | 239-44069-01                         | 239-44069-01                         |
| 32   | ASSE Approved Mixing Valve (Optional)              | 239-43740-02                          | 239-43740-02                         | 239-43740-02                         | 239-43740-02                         |
| 33   | Reducer 3" x 2"                                    | ---                                   | ---                                  | ---                                  | ---                                  |
| 34   | Hole Closure                                       | 239-31547-02                          | 239-31547-02                         | 239-31547-02                         | 239-31547-02                         |
| 35   | Sensor Well                                        | 233-46558-01                          | 233-46558-01                         | 233-46558-01                         | 233-46558-01                         |
| 36   | Clip Thermostat                                    | 233-45242-00                          | 233-45242-00                         | 233-45242-00                         | 233-45242-00                         |
| 37   | Screw 1/4-20 x 5/8 Hex Washer (2 Req'd.)           | 239-42637-00                          | 239-42637-00                         | 239-42637-00                         | 239-42637-00                         |

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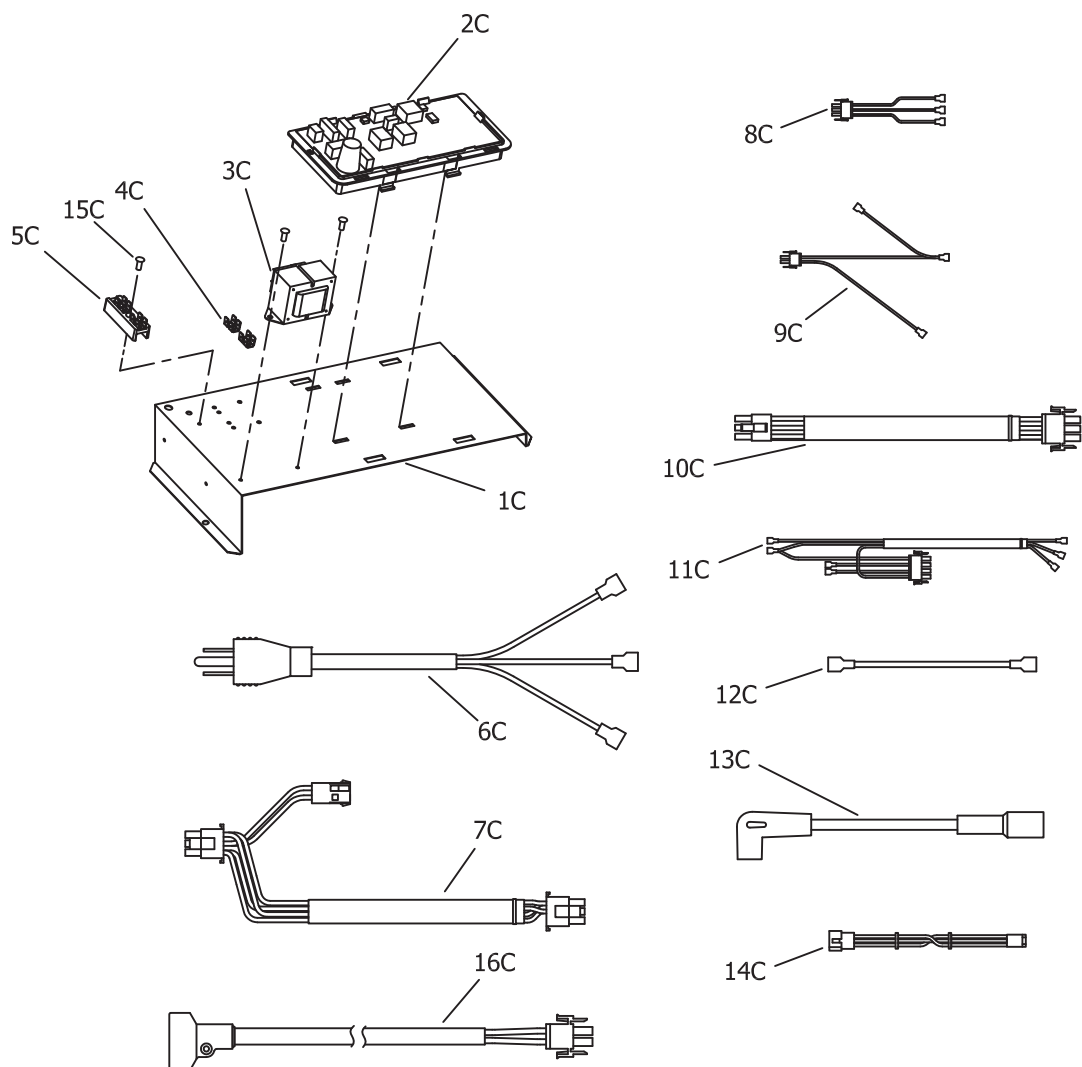
# A420 Anode may need to be cut to length



| Item                        | Description                          | Model                    | Model                   | Model                   | Model                   |
|-----------------------------|--------------------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
|                             |                                      | LUHE100T300(E)*(N,X)(A)2 | LUHE60T125(E)*(N,X)(A)2 | LUHE60T150(E)*(N,X)(A)2 | LUHE60T199(E)*(N,X)(A)2 |
| 1A                          | Combustion System Assembly (Nat).    | 243-48073-11             | 243-48073-03            | 243-48073-05            | 243-48073-07            |
|                             | Combustion System Assembly (LP).     | 243-48073-12             | 243-48073-04            | 243-48073-06            | 243-48073-08            |
| 2A                          | Blower and Gas Valve Assembly (Nat). | 243-46010-05             | 243-46009-01            | 243-46009-03            | 243-46010-01            |
|                             | Blower and Gas Valve Assembly (LP).  | 243-46010-06             | 243-46009-02            | 243-46009-04            | 243-46010-02            |
| 3A                          | Burner Assembly                      | 265-46024-00             | 265-46023-00            | 265-46023-00            | 265-46023-00            |
| 4A                          | Blower                               | 265-48922-00             | 265-51225-00            | 265-51225-00            | 265-48922-00            |
| 5A                          | Hose Tubing 3/16" I.D.               | 239-41718-00             | 239-41718-00            | 239-41718-00            | 239-41718-00            |
| 6A                          | Burner Mounting Insert Gasket**      | 239-43197-00             | 239-43197-00            | 239-43197-00            | 239-43197-00            |
| 7A                          | Screw 10-32 x 3/4 SHCS (4 Req'd)     | 239-43273-00             | 239-43273-00            | 239-43273-00            | 239-43273-00            |
| 8A                          | Gasket Venturi to blower             | 239-44654-00             | 239-44654-00            | 239-44654-00            | 239-44654-00            |
| 9A                          | Gas Valve Assembly (Nat.)            | 243-46007-04             | 243-46007-01            | 243-46007-02            | 243-46007-02            |
|                             | Gas Valve Assembly (LP).             | 243-46008-04             | 243-46008-01            | 243-46008-02            | 243-46008-02            |
| 10A                         | Nipple 1/2 NPT X 3"                  | 239-37047-00             | 239-37047-00            | 239-37047-00            | 239-37047-00            |
| 11A                         | Reducer 3/4 x 1/2 NPT                | 239-04474-00             | 239-04474-00            | 239-04474-00            | 239-04474-00            |
| 12A                         | Nipple 3/4 NPT x 7"                  | 239-43373-00             | 239-43373-00            | 239-43373-00            | 239-43373-00            |
| 13A                         | 2" x 3" Dia. Flex Reducer            | 239-40902-00             | 239-40902-00            | 239-40902-00            | 239-40902-00            |
| 14A                         | Inlet Tube (PVC)                     | 239-43364-01             | 239-43364-01            | 239-43364-01            | 239-43364-01            |
| 15A                         | Gasket Blower Transition             | 239-43241-00             | 239-43241-00            | 239-43241-00            | 239-43241-00            |
| 16A                         | Screw 8-32 x 1/4 RHCR (4 Req'd)      | 239-43272-00             | 239-43272-00            | 239-43272-00            | 239-43272-00            |
| 17A                         | Flame Sensor Gasket                  | 239-43371-00             | 239-43371-00            | 239-43371-00            | 239-43371-00            |
| 18A                         | Flame Sensor W/ Gasket               | 265-43232-00             | 265-43232-00            | 265-43232-00            | 265-43232-00            |
| 19A                         | Blower Transition Weldment           | 239-43201-00             | 239-43201-00            | 239-43201-00            | 239-43201-00            |
| 20A                         | Nut Hex Washer (4 Req'd)             | 239-43297-00             | 239-43297-00            | 239-43297-00            | 239-43297-00            |
| 21A                         | Spark Rod (w/ Gasket)                | 265-46481-00             | 265-46481-00            | 265-46481-00            | 265-46481-00            |
| 22A                         | Spark Rod Gasket                     | 239-43370-00             | 239-43370-00            | 239-43370-00            | 239-43370-00            |
| 23A                         | Burner Mounting Gasket               | 239-43246-00             | 239-43246-00            | 239-43246-00            | 239-43246-00            |
| 24A                         | Burner Tube Kit (w/ gasket)          | 265-46019-00             | 265-45624-00            | 265-45624-00            | 265-45624-00            |
| 25A                         | Burner Mounting Gasket               | 239-43246-00             | 239-43246-00            | 239-43246-00            | 239-43246-00            |
| 26A                         | Burner Mounting Insert               | 239-43167-00             | 239-43167-00            | 239-43167-00            | 239-43167-00            |
| 27A                         | Ground Wire Assembly 24" Green       | 239-51994-00             | 239-51994-00            | 239-51994-00            | 239-51994-00            |
| 28A                         | Gas Regulator Kit (optional)         | 243-45517-00             | 243-45517-00            | 243-45517-00            | 243-45517-00            |
| 29A                         | LP to Natural Gas Conversion Kit     | 265-46391-04             | 265-46391-01            | 265-46391-02            | 265-46391-02            |
| * Applies to all warranties |                                      |                          |                         |                         |                         |
| ** Included with Item 3A    |                                      |                          |                         |                         |                         |



| Item                        | Description                                  | Model<br>LUHE100T300(E)*(N,X)(A)2 | Model<br>LUHE60T125(E)*(N,X)(A)2 | Model<br>LUHE60T150(E)*(N,X)(A)2 | Model<br>LUHE60T199(E)*(N,X)(A)2 |
|-----------------------------|----------------------------------------------|-----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| 1B                          | Keeper Latch & Catch                         | 239-43239-00                      | 239-43239-00                     | 239-43239-00                     | 239-43239-00                     |
| 2B                          | Screw 8-32 x 1/2 RHCR (2 Req'd)              | 239-41715-00                      | 239-41715-00                     | 239-41715-00                     | 239-41715-00                     |
| 3B                          | Ignition Control Assembly                    | 243-47149-01 (see page 16)        | 243-47149-01 (see page 16)       | 243-47149-01 (see page 16)       | 243-47149-01 (see page 16)       |
| 4B                          | Surround Head Comm.                          | 243-45823-02                      | 243-45823-02                     | 243-45823-02                     | 243-45823-02                     |
| 5B                          | Main Power Switch                            | 239-43234-00                      | 239-43234-00                     | 239-43234-00                     | 239-43234-00                     |
| 6B                          | Control Display-Honeywell Integrated Control | 265-46557-00                      | 265-46557-00                     | 265-46557-00                     | 265-46557-00                     |
| 7B                          | Ring Combustion Surround                     | 239-47305-02                      | 239-47305-02                     | 239-47305-02                     | 239-47305-02                     |
| 8B                          | Combustion Surround Base                     | 239-43710-02                      | 239-43710-02                     | 239-43710-02                     | 239-43710-02                     |
| 9B                          | Integrated Control Display Harness           | 239-46617-00                      | 239-46617-00                     | 239-46617-00                     | 239-46617-00                     |
| 10B                         | Strain Relief Bushing (Power Cord)           | 239-80372-00                      | 239-80372-00                     | 239-80372-00                     | 239-80372-00                     |
| * Applies to all warranties |                                              |                                   |                                  |                                  |                                  |



| Item                        | Description                              | Model<br>LUHE100T300(E)*<br>(N,X)(A)2 | Model<br>LUHE60T125(E)*<br>(N,X)(A)2 | Model<br>LUHE60T150(E)*<br>(N,X)(A)2 | Model<br>LUHE60T199(E)*<br>(N,X)(A)2 |
|-----------------------------|------------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| 1C                          | Control Panel                            | 239-48060-00                          | 239-48060-00                         | 239-48060-00                         | 239-48060-00                         |
| 2C                          | Integrated Control Board                 | 233-46954-00                          | 233-46954-00                         | 233-46954-00                         | 233-46954-00                         |
| 3C                          | Transformer                              | 233-44072-01                          | 233-44072-01                         | 233-44072-01                         | 233-44072-01                         |
| 4C                          | Ground Lug                               | 239-80112-00                          | 239-80112-00                         | 239-80112-00                         | 239-80112-00                         |
| 5C                          | Terminal Strip                           | 239-80373-00                          | 239-80373-00                         | 239-80373-00                         | 239-80373-00                         |
| 6C                          | Power Cord                               | 239-44466-00                          | 239-44466-00                         | 239-44466-00                         | 239-44466-00                         |
| 7C                          | Control Harness                          | 239-46863-00                          | 239-46863-00                         | 239-46863-00                         | 239-46863-00                         |
| 8C                          | Primary Harness                          | 239-46531-00                          | 239-46531-00                         | 239-46531-00                         | 239-46531-00                         |
| 9C                          | Secondary Harness                        | 239-46530-00                          | 239-46530-00                         | 239-46530-00                         | 239-46530-00                         |
| 10C                         | Blower Harness                           | 239-46865-00                          | 239-46865-00                         | 239-46865-00                         | 239-46865-00                         |
| 11C                         | Power Switch Harness                     | 239-46864-00                          | 239-46864-00                         | 239-46864-00                         | 239-46864-00                         |
| 12C                         | Sensor Wire 19" Black                    | 239-38951-65                          | 239-38951-65                         | 239-38951-65                         | 239-38951-65                         |
| 13C                         | High Voltage Spark Cable                 | 239-46861-00                          | 239-46861-00                         | 239-46861-00                         | 239-46861-00                         |
| 14C                         | Integrated Control Board Display Harness | 239-46944-00                          | 239-46944-00                         | 239-46944-00                         | 239-46944-00                         |
| 15C                         | Screw-#8-18 x 1/2 PHCR (3 Req'd)         | 239-43736-00                          | 239-43736-00                         | 239-43736-00                         | 239-43736-00                         |
| 16C                         | Rectifier Harness                        | 239-43571-00                          | 239-43571-00                         | 239-43571-00                         | 239-43571-00                         |
| * Applies to all warranties |                                          |                                       |                                      |                                      |                                      |

## NOTES

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## NOTES

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