

**PARTS & SERVICE DEPARTMENT**

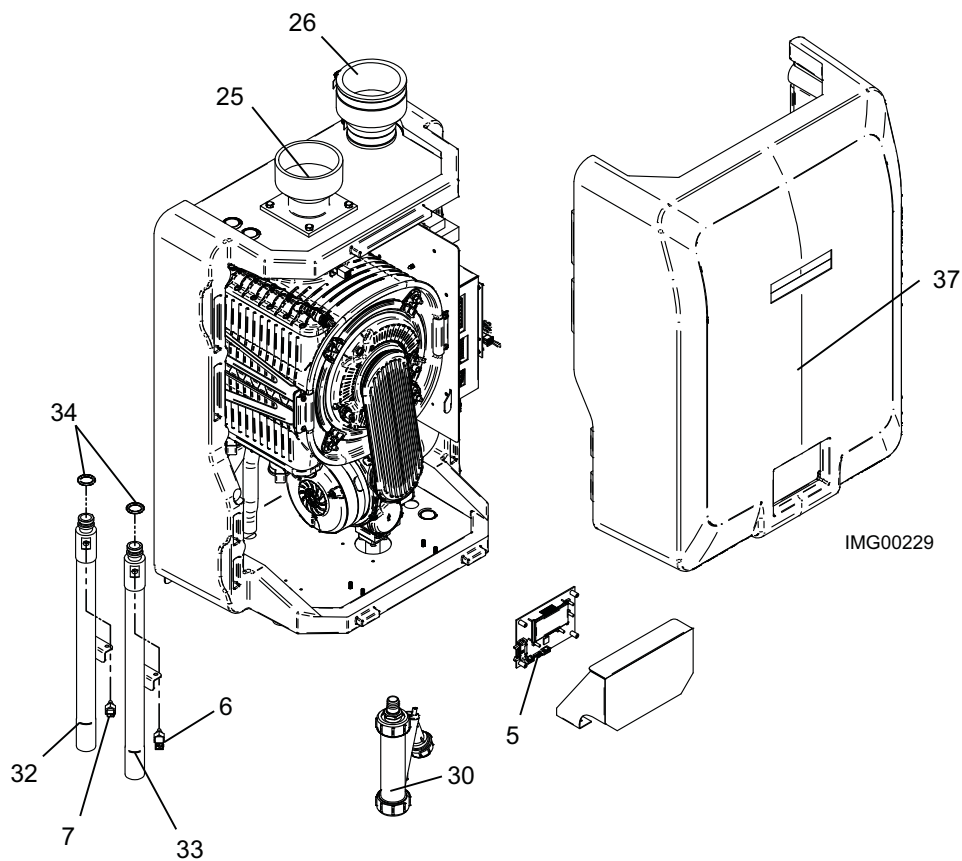
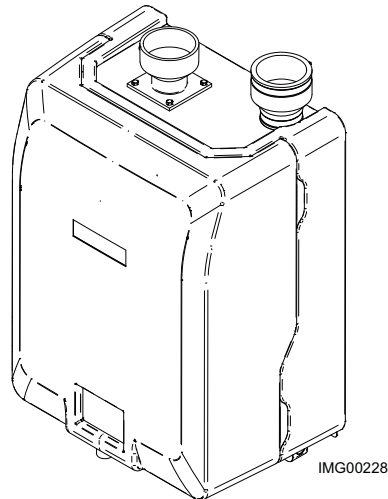
Nashville, Tennessee

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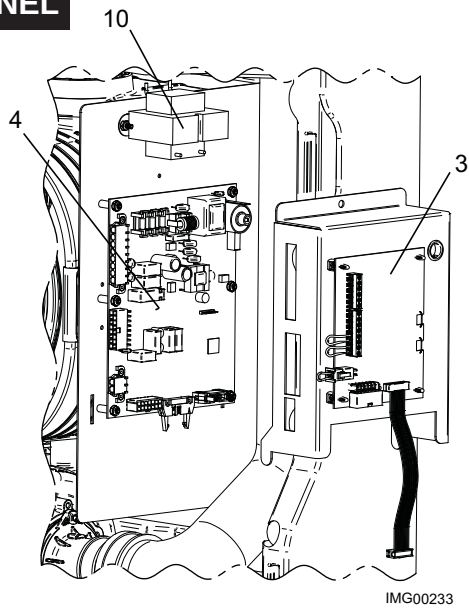
parts\_team@lochinvar.com

www.cadetboiler.com

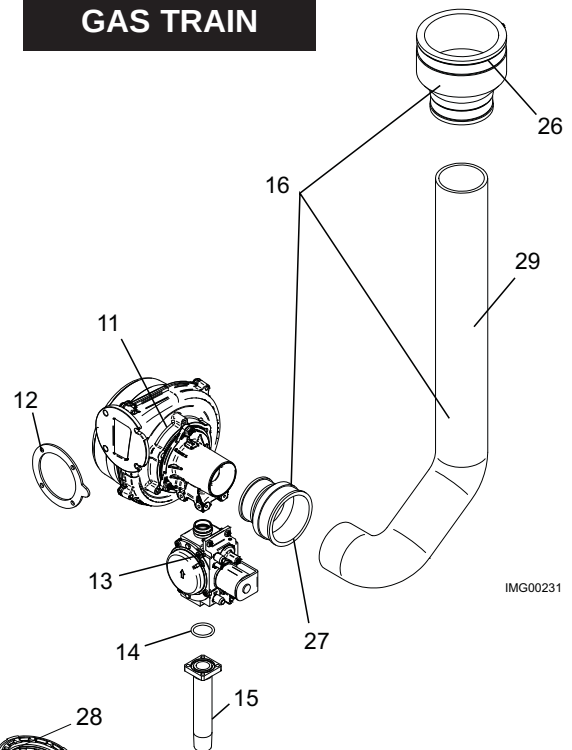
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**Replacement Parts List****Cadet™****Heating Boilers****CD(N,L) 40 thru 120****CC(N,L) 120**

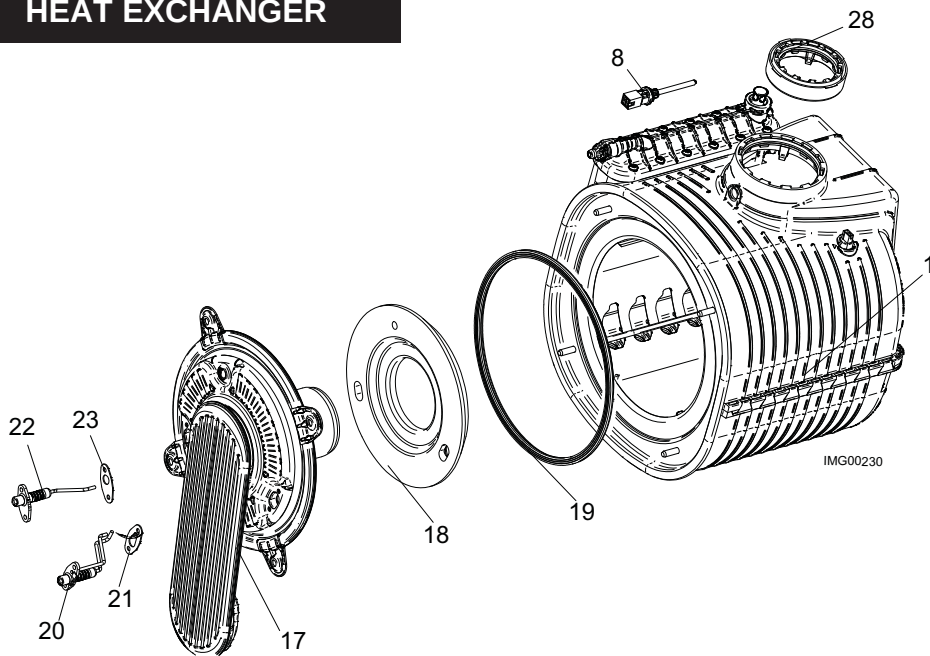
## CONTROL PANEL



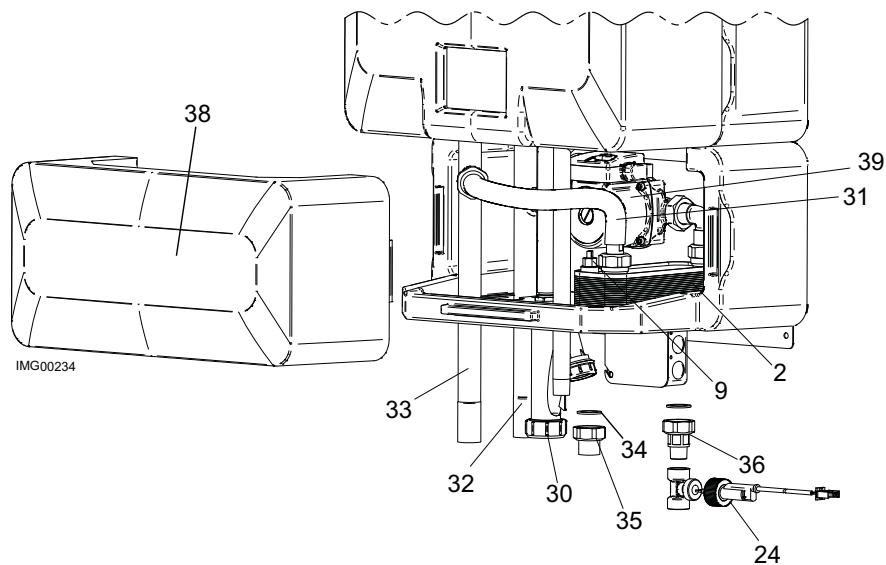
## GAS TRAIN



## HEAT EXCHANGER



## CC(N,L) 120



| ITEM NO.                                                      | PART NO. | DESCRIPTION                              | MODEL           |
|---------------------------------------------------------------|----------|------------------------------------------|-----------------|
| <b>HEAT EXCHANGER ASSEMBLIES</b>                              |          |                                          |                 |
| 1                                                             | HEX30054 | HEAT EXCHANGER ASSEMBLY                  | CD 040          |
| 1                                                             | HEX30055 | HEAT EXCHANGER ASSEMBLY                  | CD 070          |
| 1                                                             | HEX30056 | HEAT EXCHANGER ASSEMBLY                  | CD 100          |
| 1                                                             | HEX30057 | HEAT EXCHANGER ASSEMBLY                  | CD/CC 120       |
| 2                                                             | HEX20063 | HEAT EXCHANGER, BRAZED PLATE             | CC 120          |
| <b>CONTROLS</b>                                               |          |                                          |                 |
| 3                                                             | RLY30094 | CONNECTION BOARD                         | ALL             |
| 4                                                             | RLY20107 | CONTROL BAORD, MAIN                      | CD 040          |
| 4                                                             | RLY20092 | CONTROL BOARD, MAIN                      | CD/CC 070-120   |
| 5                                                             | RLY20093 | CONTROL BOARD, USER INTERFACE            | ALL             |
| -                                                             | LBL20255 | LABEL, CONTROL OVERLAY                   | ALL             |
| 6                                                             | TST20022 | SENSOR, OUTLET                           | ALL             |
| 7                                                             | TST20023 | SENSOR, INLET                            | ALL             |
| 8                                                             | TST20031 | SENSOR, FLUE                             | ALL             |
| 9                                                             | TST20032 | SENSOR, DHW                              | CC 120          |
| -                                                             | TST2311  | SENSOR, OUTDOOR AIR                      | ALL             |
| 10                                                            | TRF20000 | TRANSFORMER - 24V, 40VA                  | ALL             |
| <b>GAS TRAIN</b>                                              |          |                                          |                 |
| 11                                                            | FAN30007 | FAN ASSEMBLY W/ VENTURI AND GASKET       | CD 040 - 070    |
| 11                                                            | FAN30008 | FAN ASSEMBLY W/ VENTURI AND GASKET       | CD/CC 100 - 120 |
| 12                                                            | GKT2456  | GASKET, BLOWER                           | CD 040 & 100    |
| 12                                                            | GKT2436  | GASKET, BLOWER                           | CD/CC 070 & 120 |
| -                                                             | MSC20274 | COUPLING, VENTURI TO VALVE - RUBBER      | ALL             |
| 13                                                            | VAL30058 | GAS VALVE ASSEMBLY W/ GASKET             | CD 040          |
| 13                                                            | VAL30067 | GAS VALVE ASSEMBLY W/ GASKET             | CD 070          |
| 13                                                            | VAL30068 | GAS VALVE ASSEMBLY W/ GASKET             | CD 100          |
| 13                                                            | VAL30069 | GAS VALVE ASSEMBLY W/ GASKET             | CD/CC 120       |
| -                                                             | MSC20273 | SWITCH, GAS VALVE (BEFORE SERIAL #E15)   | ALL             |
| -                                                             | MSC20378 | SWITCH, GAS VALVE (AFTER SERIAL #E15)    | ALL             |
| 14                                                            | GKT20081 | GASKET, GAS VALVE O-RING                 | ALL             |
| 15                                                            | BKP20065 | PIPE, GAS - 1/2"                         | CD 040 - 120    |
| 15                                                            | BKP20066 | PIPE, GAS - 1/2"                         | CC 120          |
| 16                                                            | MSC30025 | KIT, AIR INLET                           | CD 040          |
| 16                                                            | MSC30026 | KIT, AIR INLET                           | CD 070          |
| 16                                                            | MSC30027 | KIT, AIR INLET                           | CD 100          |
| 16                                                            | MSC30028 | KIT, AIR INLET                           | CD/CC 120       |
| <b>PILOT AND BURNER ASSEMBLIES</b>                            |          |                                          |                 |
| 17                                                            | WTR30015 | HEAT EXCHANGER ACCESS DOOR KIT W/ BURNER | CD 040          |
| 17                                                            | WTR30016 | HEAT EXCHANGER ACCESS DOOR KIT W/ BURNER | CD 070          |
| 17                                                            | WTR30017 | HEAT EXCHANGER ACCESS DOOR KIT W/ BURNER | CD 100          |
| 17                                                            | WTR30018 | HEAT EXCHANGER ACCESS DOOR KIT W/ BURNER | CD/CC 120       |
| 18                                                            | FIB20131 | INSULATION, BURNER DOOR                  | ALL             |
| 19                                                            | GKT20085 | GASKET, BURNER DOOR - RUBBER             | ALL             |
| 20                                                            | PLT30006 | IGNITOR W/ GASKET                        | ALL             |
| 21                                                            | GKT20087 | GASKET, IGNITOR                          | ALL             |
| 22                                                            | PLT30007 | FLAME SENSOR W/ GASKET                   | ALL             |
| 23                                                            | GKT20086 | GASKET, FLAME SENSOR                     | ALL             |
| <b>MISCELLANEOUS</b>                                          |          |                                          |                 |
| 24                                                            | WTR20031 | FLOW SWITCH W/ BRASS TEE                 | CC 120          |
| 25                                                            | PVC2047  | FLUE CONNECTION - 2"                     | CD 040 - 100    |
| 25                                                            | PVC2048  | FLUE CONNECTION - 3"                     | CD/CC 120       |
| 26                                                            | CPG2062  | COUPLING, AIR INLET W/ CLIPS - 2"        | CD 040 - 100    |
| 26                                                            | CPG2059  | COUPLING, AIR INLET W/ CLIPS - 2" TO 3"  | CD/CC 120       |
| 27                                                            | CPG20022 | COUPLING, VENTURI                        | ALL             |
| 28                                                            | MSC20242 | ADAPTER, HEX FLUE - 2"                   | ALL             |
| 29                                                            | PVC20060 | PIPE, AIR INLET                          | CD 040          |
| 29                                                            | PVC20061 | PIPE, AIR INLET                          | CD 070          |
| 29                                                            | PVC20062 | PIPE, AIR INLET                          | CD 100          |
| <b>PLASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS</b> |          |                                          |                 |

| ITEM NO.                                               | PART NO. | DESCRIPTION                                          | MODEL              |
|--------------------------------------------------------|----------|------------------------------------------------------|--------------------|
| MISCELLANEOUS (CONTINUED)                              |          |                                                      |                    |
| 29                                                     | PVC20063 | PIPE, AIR INLET                                      | CD/CC 120          |
| 30                                                     | MSC30029 | KIT, CONDENSATE TRAP                                 | ALL                |
| 31                                                     | TUB20042 | TUBING, STAINLESS STEEL FLEX W/ GASKETS - 3/4" X 16" | CC 120             |
| 32                                                     | TUB20080 | PIPE ASSEMBLY, WATER INLET - 3/4"                    | CD 040             |
| 32                                                     | TUB20076 | PIPE ASSEMBLY, WATER INLET - 1"                      | CD 070 - 120       |
| 32                                                     | TUB20079 | PIPE ASSEMBLY, WATER INLET - COMBI                   | CC 120             |
| 33                                                     | TUB20081 | PIPE ASSEMBLY, WATER OUTLET - 3/4"                   | CD 040             |
| 33                                                     | TUB20077 | PIPE ASSEMBLY, WATER OUTLET - 1"                     | CD 070 - 120       |
| 33                                                     | TUB20078 | PIPE ASSEMBLY, WATER OUTLET - COMBI                  | CC 120             |
| 34                                                     | GKT20126 | GASKET, WATER CONNECTION                             | CD/CC 040-120      |
| 35                                                     | BRS20046 | ADAPTER, UNION W/ GASKET - 3/4"                      | CC 120             |
| 36                                                     | BRS20047 | ADAPTER, UNION W/ GASKET - 1/2"                      | CC 120             |
| -                                                      | MSC20356 | CLIP, WATER CONNECTION                               | CD/CC 040-120      |
| -                                                      | RLV2030  | RELIEF VALVE - 30#                                   | ALL                |
| -                                                      | GTP2900  | GAUGE, TEMP AND PRESSURE - 75#                       | ALL                |
| -                                                      | MSC2232  | SCREEN, AIR INLET - 2"                               | CD 040 - 100       |
| -                                                      | MSC2516  | SCREEN, AIR INLET - 3"                               | CD/CC 120          |
| -                                                      | JKB60467 | AIR SHUTTER                                          | CD 040             |
| -                                                      | JKB60468 | AIR SHUTTER                                          | CD 100             |
| -                                                      | PVC20059 | PIPE, CONDENSATE - 3/4"                              | ALL                |
| -                                                      | MSC20244 | HOSE, CONDENSATE                                     | CD 040 - 120       |
| -                                                      | MSC20245 | HOSE, CONDENSATE                                     | CC 120             |
| -                                                      | MSC2461  | TUBING, SILICONE - 1/8" (ORDER BY THE FOOT)          | ALL                |
| -                                                      | MSC2155  | TEE, HOSE MENDER - 3/16"                             | ALL                |
| -                                                      | KIT40065 | KIT, INSTALL                                         | CD 040 - 100       |
| -                                                      | KIT40066 | KIT, INSTALL                                         | CD/CC 120          |
| -                                                      | JKB60428 | BRACKET, WALL MOUNT - TOP                            | ALL                |
| -                                                      | JKB5137  | BRACKET, WALL MOUNT - BOTTOM                         | ALL                |
| -                                                      | WRE2203  | CABLE, RIBBON                                        | ALL                |
| -                                                      | WRE20068 | HARNESS, GAS VALVE                                   | ALL                |
| -                                                      | WRE20146 | HARNESS, SPARK ELECTRODE                             | ALL                |
| -                                                      | WRE20147 | HARNESS, FLAME SENSOR ELECTRODE                      | ALL                |
| -                                                      | WRE20054 | HARNESS, CONNECTION BOARD*                           | ALL                |
| -                                                      | WRE20141 | HARNESS, UNIT                                        | ALL                |
| -                                                      | WRE20142 | HARNESS, POWER                                       | ALL                |
| -                                                      | LPK30012 | LP CONVERSION KIT                                    | CD 040 & 70        |
| -                                                      | LPK30014 | LP CONVERSION KIT                                    | CD 100 & CD/CC 120 |
| JACKET ASSEMBLIES                                      |          |                                                      |                    |
| 37                                                     | MSC20223 | JACKET, COVER                                        | ALL                |
| 38                                                     | MSC20229 | JACKET, COVER - DHW BOTTOM                           | CC 120             |
| PUMPS                                                  |          |                                                      |                    |
| 39                                                     | PUM30019 | PUMP W/ GASKETS                                      | CC 120             |
| PLASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS |          |                                                      |                    |