

# Aftermarket eClimaCoach

## Service Parts

Updated: 9/22/2026

| ID                             | Part Number       | Description                                          |
|--------------------------------|-------------------|------------------------------------------------------|
|                                | <b>1003895496</b> | <b>CURRENT eCLIMACOACH COMPRESSOR/CONDENSER UNIT</b> |
| 2                              | 564700            | O-RING, #8                                           |
| 3                              | 570120            | O-RING, #6 GREEN                                     |
| 4                              | 572770            | O-RING, #10                                          |
| 6                              | 600187            | SCREW, #8-16 X 19.1mm TRI-LOBE                       |
| 9                              | 651251            | FUSE, 60A BLUE                                       |
| 10                             | 652518            | FUSE, 10A                                            |
| 11                             | 1000007893        | RECEIVER DRIER – WITH DYE                            |
| 12                             | 1000058887        | FUSE, 15A BLUE                                       |
| 14                             | 1000260534        | CONDENSER COIL                                       |
| 15                             | 1000338797        | COMPRESSOR THERMAL LIMIT SWITCH                      |
| 17                             | 1000345640        | SWITCH, BINARY PRESSURE                              |
| 32                             | 1001829374        | COMPRESSOR CONTROLER                                 |
| 37                             | 1001840953        | RELAY, MICRO 280                                     |
| 39                             | 1001860962        | REFRIGERANT LINE, CONDENSER TO DRIER                 |
| 40                             | 1001860976        | REFRIGERANT LINE, DRIER TO UNIT OUT                  |
| 49                             | 1002426362        | REFRIGERANT LINE, COMPRESSOR TO CONDENSER            |
| 50                             | 1002426491        | REFRIGERANT LINE, UNIT IN TO COMPRESSOR              |
| 53                             | 1002560667        | COOLING FAN                                          |
| 57                             | 1003777593        | CONDENSER FAN                                        |
| 59                             | 1003902780        | ECU (ELECTRICAL CONTROL UNIT)                        |
| 61                             | 1003948627        | HARNESS, UNIT                                        |
| <b>Non-Assembly Components</b> |                   |                                                      |
|                                | <b>1002632990</b> | <b>INSTALL KIT, VANHOOL CX45</b>                     |
| 7                              | 1000174254        | FUSE, MEGA 175A                                      |
| 9                              | 1000230085        | FUSE, 5A ATO                                         |
| 13                             | 1000256319        | TEMPLATE - HMI                                       |
| 16                             | 1001452271        | HOLDER, MEGA FUSE                                    |
| 18                             | 1001828592        | HARNESS, POWER                                       |
| 19                             | 1001841526        | HMI                                                  |
| 23                             | 1002606323        | EVAPORATOR UNIT, PARCEL RACK                         |
| 23a                            | 1002694853        | EVAPORATOR FILTER                                    |
| 23b                            | 1002737839        | EVAPORATOR WIRE HARNESS                              |
| 23c                            | 1001452823        | EVAPORATOR RELAY                                     |
| 23d                            | 1000134018        | EVAPORATOR TEMPERATURE SENSOR                        |
| 25                             | 1002631774        | COMPRESSOR/CONDENSER UNIT TEMPLATE                   |
| 27a                            | 1000024109        | FITTING, # 10-10-10 TEE                              |

|     |                   |                                                    |
|-----|-------------------|----------------------------------------------------|
| 27b | 1002727983        | FITTING, # 6-6-8 TEE                               |
| 27c | 1002735132        | FITTING, # 10-12 MALE O-RING - TXV                 |
| 27d | 1002735236        | FITTING, # 6-6 MALE O-RING - TXV                   |
| 27e | 1001260067        | HOSE, #6 4890                                      |
| 27f | 1001260070        | HOSE, #8 4890                                      |
| 27g | 1001260075        | HOSE, #10 4890                                     |
| 27h | 1002274327        | INSULATION, SUCTION HOSE                           |
| 27i | 1000022164        | FITTING, #8 90 DEG FEMALE O-RING W/ HS PORT        |
| 27j | 1000022514        | FITTING, #10 90 DEG FEMALE O-RING W/ LS PORT       |
| 28a | 1002704862        | METAL TRIM PANEL                                   |
| 28b | 1002704861        | DUCT COVER STRAIGHT                                |
| 28c | 1002727237        | DUCT CENTER 45 DEG COVER                           |
| 28d | 1002704863        | DUCT END COVER                                     |
| 28e | 620002            | RIVET, POP                                         |
| 28f | 1000081269        | TIE, CHRISTMAS TREE WIRE                           |
| 29  | 1002654372        | HARNESS, VANHOOL MAIN VEHICLE                      |
| 30  | 1002661443        | HARNESS, HMI                                       |
| 35  | B223109           | HOLDER, FUSE W/ CAP                                |
|     |                   |                                                    |
|     | <b>1003289020</b> | <b>INSTALL KIT, MCI</b>                            |
| 10  | 1000174254        | FUSE, MEGA 175A                                    |
| 12  | 1000230085        | FUSE, 5A ATO                                       |
| 16  | 1000256319        | TEMPLATE, HMI                                      |
| 19  | 1001429118        | EVAPORATOR UNIT, PARCEL RACK                       |
| 19a | 1001452819        | HARNESS, EVAPORATOR UNIT                           |
| 19b | 1001452823        | EVAPORATOR RELAY                                   |
| 19c | 1000134018        | EVAPORATOR TEMPERATURE SENSOR                      |
| 20  | 1001452271        | HOLDER, MEGA FUSE                                  |
| 23  | 1001828592        | HARNESS, POWER                                     |
| 24  | 1001828732        | HARNESS, HMI                                       |
| 25  | 1001828784        | HARNESS, VEHICLE                                   |
| 26  | 1001828790        | REFRIGERANT LINE, VEHICLE CONNECTION TO ECLIMA TXV |
| 27a | 1000024109        | FITTING, # 10-10-10 TEE                            |
| 27b | 1000024025        | FITTING, # 8-8-8 TEE                               |
| 27c | 1002219764        | FITTING, # 10-12 STRAIGHT FEMALE O-RING - TXV      |
| 27d | 1002219744        | FITTING, # 8-6 STRAIGHT FEMALE O-RING - TXV        |
| 27e | 1001260070        | HOSE, #8 4890                                      |
| 27f | 1001260075        | HOSE, #10 4890                                     |
| 27g | 1000022164        | FITTING, #8 90 DEG FEMALE O-RING W/ HS PORT        |
| 27h | 1000022514        | FITTING, #10 90 DEG FEMALE O-RING W/ LS PORT       |
| 28  | 1001841526        | HMI                                                |
| 34* | 1002457294        | GASKET, EVAPORATOR UNIT                            |
| 36* | 1002631774        | COMPRESSOR/CONDENSER UNIT TEMPLATE                 |
| 40* | B223109           | HOLDER, FUSE W/ CAP                                |
| 45* | 1002253245        | DRAIN HOSE – 1/3”                                  |

|     |         |                 |
|-----|---------|-----------------|
| 46* | B300515 | DRAIN HOSE – ½” |
|-----|---------|-----------------|

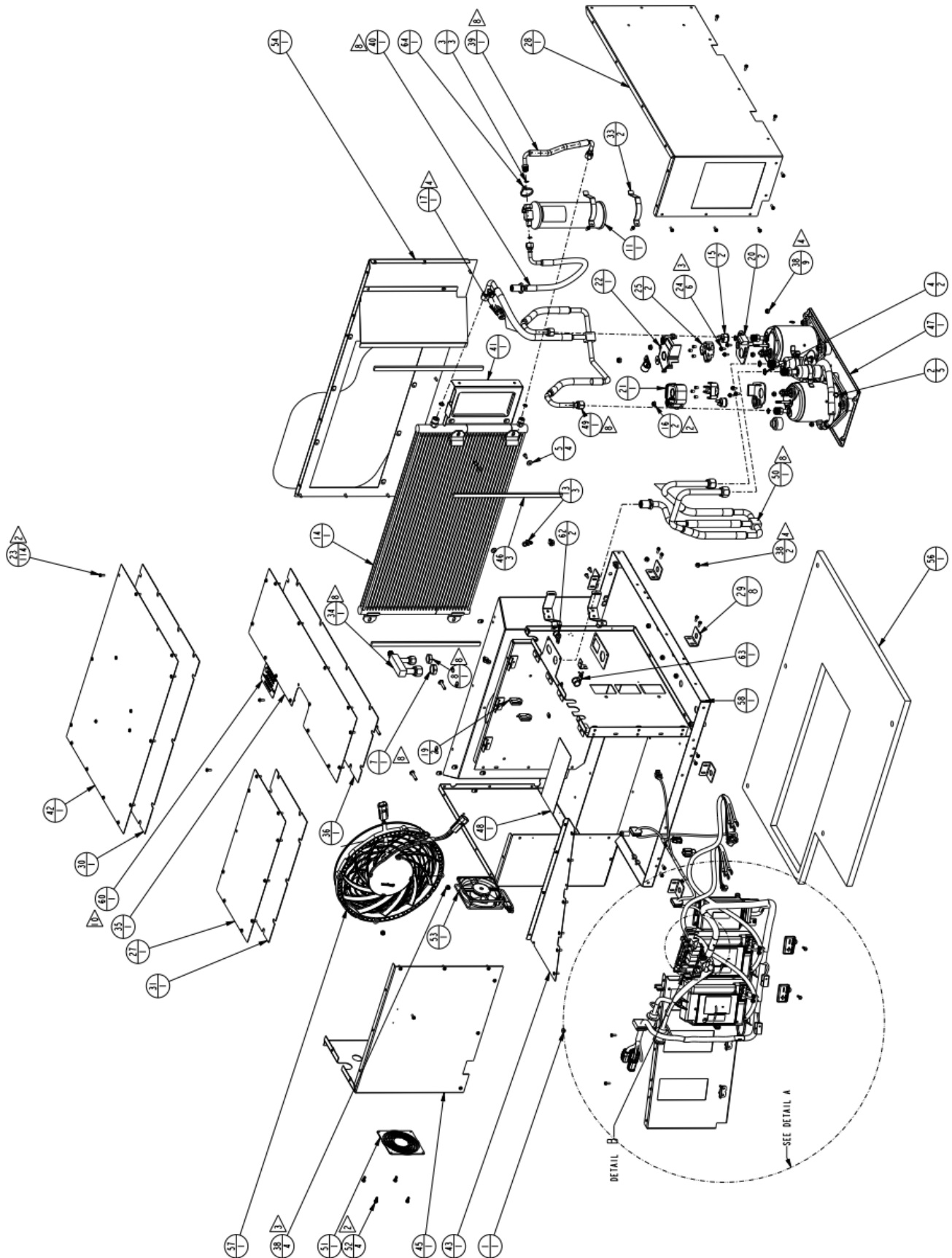
**\* Not pictured in exploded view**

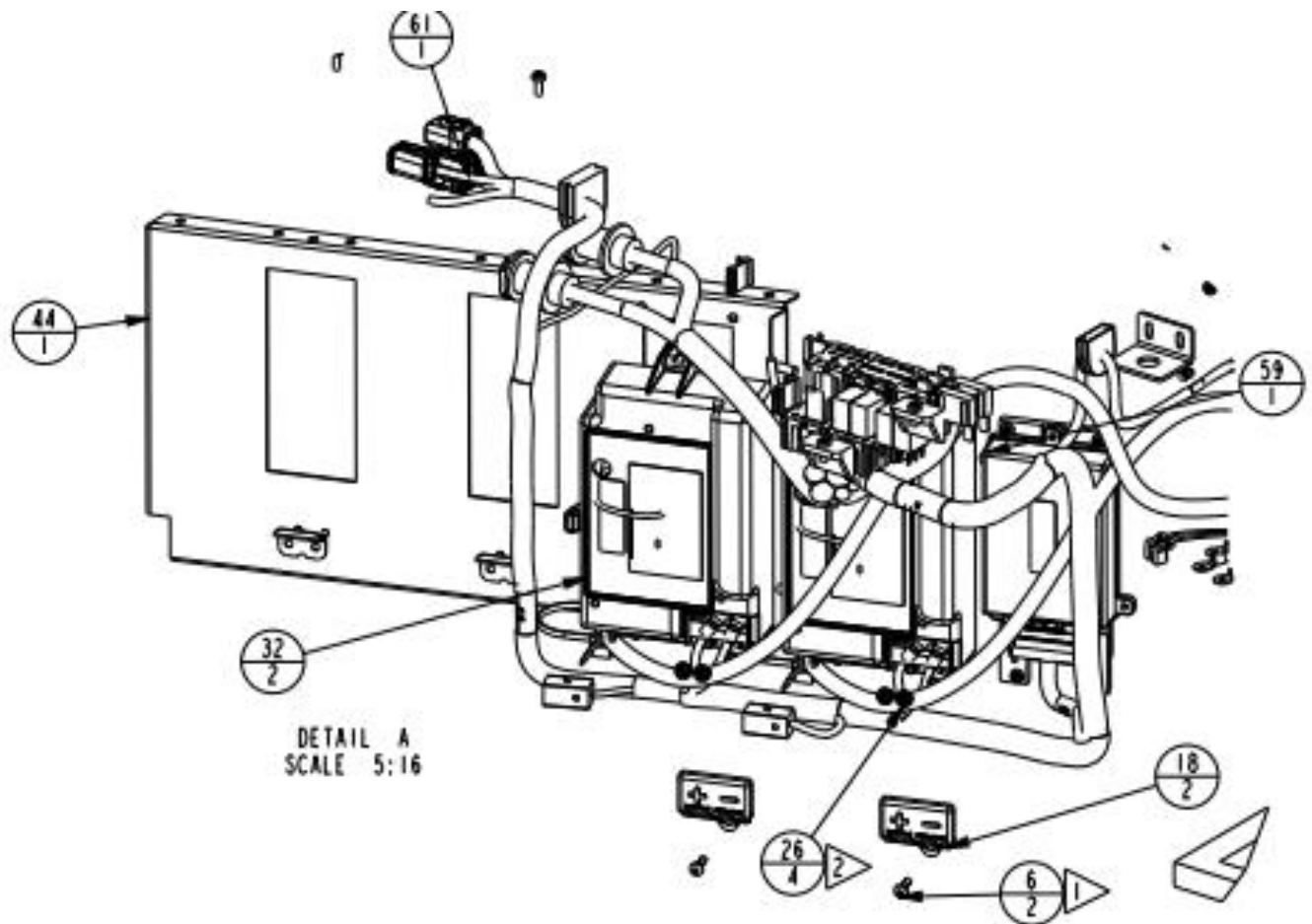
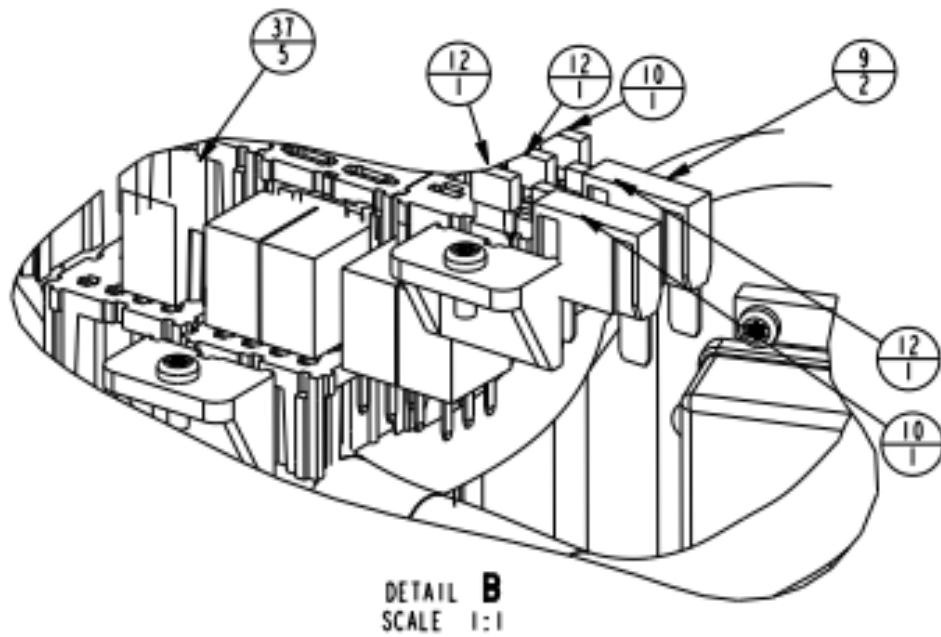
Old/Obsolete Unit Part Numbers:

**Compressor/Condenser Unit**

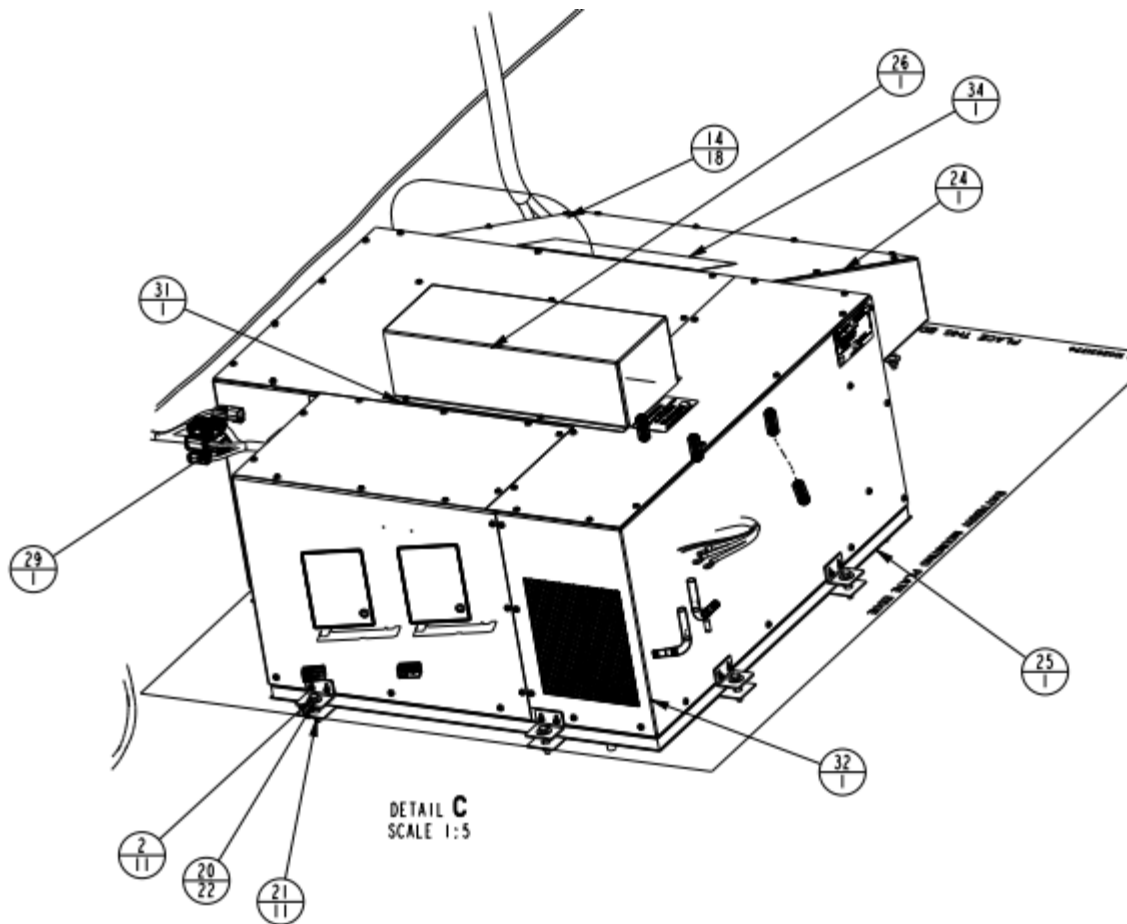
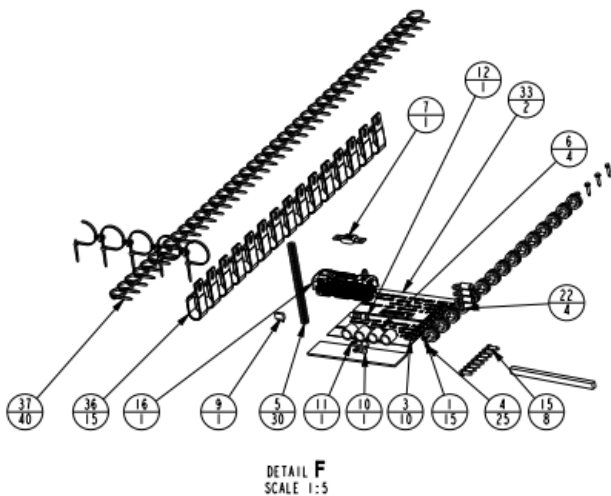
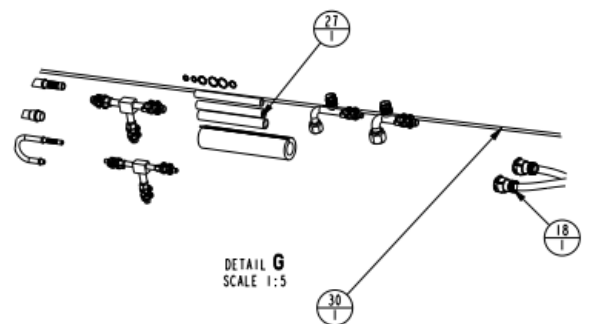
1002631805 (prior to 2024)

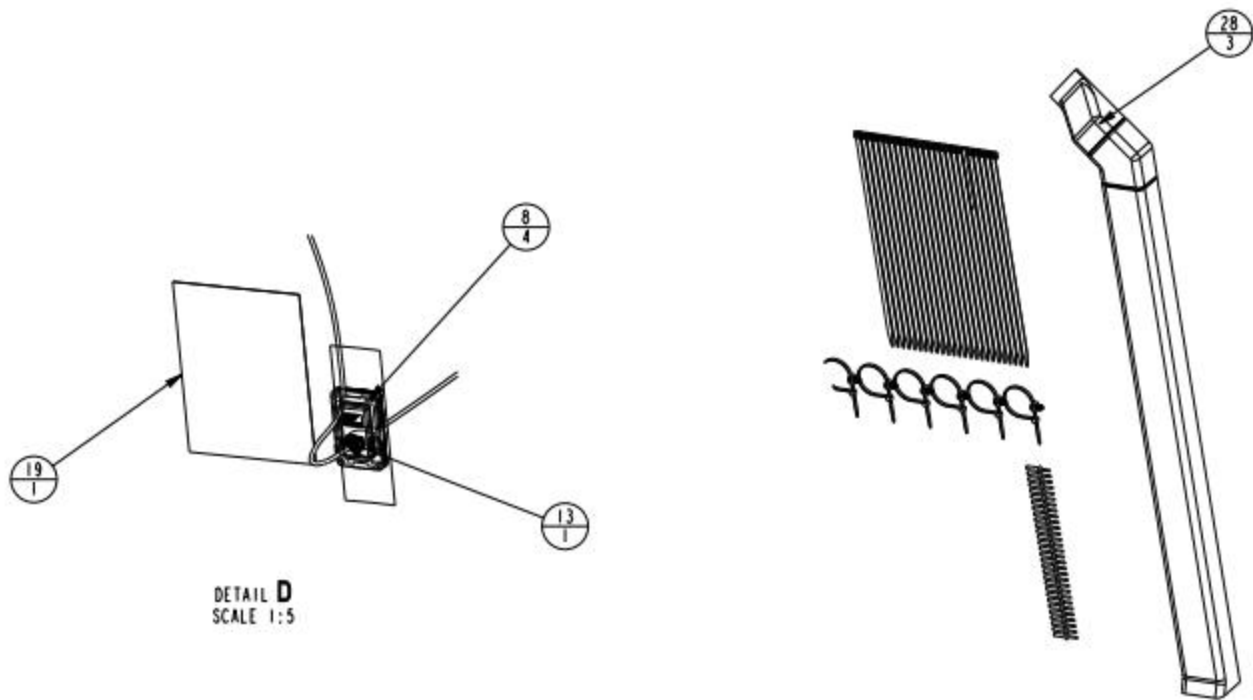
# Compressor/Condenser Unit



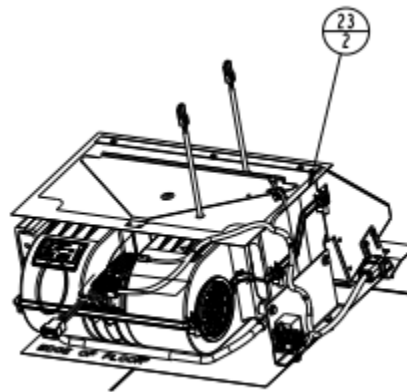


# Vanhool Install Kit





**DETAIL D**  
SCALE 1:5



**DETAIL A**  
SCALE 1:5

## MCI Install Kit

