Listed below are the available maintenance and service kits for 19D series machines. The kit name is followed by a quantity, part description and possible part numbers for each description. There is no single part number for the kit itself. Due to the many different machine configurations, the actual contents of a kit may vary slightly from the parts shown below. If you feel that you have not received the correct parts in a kit, please do not hesitate to call your RCD account representative. RCD reserves the right to change the kit content, part quantity and pricing of any part without prior notice.

ANNUAL SHUTDOWN Q-KIT

1 Inspection Cover Gasket
1 Refrigerant Strainer and Filter Kit
1 Oil Filter Kit
1 Purge Kit
1 Oil Analysis Kit .................................................... P915-0007

BEARING KIT

1 Pinion Bearing .................. (60 Hz) .................. 19D-(11,21,31)-234
                         (50 Hz) .................. 19D-11-664, 19D-(21,31)-464
1 Main Bearing .................................................... 19D-(21,31)-244
1 End Bell Bearing .................................................. 19D-21-1364 or 19DH-11-1104
1 Thrust Bearing .................................................... 19DA-(11,21,31)-171, 19DH-31-171
1 Thrust Shoe package ........................................ 19DA-(13,23,33)-203
1 Adjusting Pad Package ......................................... 19D-23-841
12 Leveling Pads .................................................... 19D-11-0103, 19D-(21,32)-0052
1 Plastigage Pkg .................................................... 19DK-660-023

COMPRESSOR TEAR-DOWN Q-KIT (bearings not included)

1 Compressor Gasket and O-ring Kit
1 Oil Filter Kit
1 Purge Kit
1 Refrigerant Strainer and Filter Kit
1 Float Box or Sump Cover Gasket
1 Vane Shaft Seal Kit

OIL FILTER KIT

2 Oil Filters - (Field Retrofit) .................. 17S-40-001
or
1 Oil Filter - (Original) ........................................ 17S-40-001 or KH-09AZ-002
2 O-rings - (Original) ........................................ (1) Each KK-71PR-030 & KK-71PR-035
COMPRESSOR GASKET and O-RING KIT

This kit contains the common gaskets, o-rings and miscellaneous parts needed for a compressor tear-down. The following is a brief description of what is included in this kit. The actual contents for this kit will vary slightly, depending on machine model.

2 Oil Drain Gasket(s) (From Compr Base) ...................... CT-99ZX-501, 19DK-119-1103-33 or 19DK-119-1132-33
1 Oil Return Sump Gasket (19DH,DK,DM) .................... 19DK-119-1093-33 or DK-37GA-001
1 Oil Return Hose (19DA only) ................................. 19DA-11-5631
1 Volute to Transmission O-ring ............................... KK-71ER-(240,293,371)
1 End Bell to Motor O-ring ................................. KK-71GX-155 or KK-71GX-193
1 Transmission to Motor O-ring ................................ KK-71GX-165 or KK-71GX-193
1 Suction to Volute O-ring ................................ KK-71GX-(195,225,263)
1 or 3 Suction Elbow Dresser Gasket(s) ........................ CB-90AA-(901, 961, 982) or CB-90BA-(901, 961, 981)
1 Oil Return Hose (19DA only)................................. 19DA-11-5631
1 End Bell Bearing O-ring ........................................ KK-71PR-025
1 Rotor Labyrinth O-ring ......................................... KK-71GZ-(042,045,050) or KK-71PR-(046,047)
1 High Speed Labyrinth O-ring .................................. KK-71PR-(045,050,055)
1 Thrust Gas Supply Line O-ring .......................... KK-71PR-(004,005)
4 or 6 Static Seals depending on compr' .................. KK-73GV-025
1 Impeller Shim ................................................. 19D-(11,21,31)-1551
2 Oil Cooler Bushing Gaskets .................................. 19DK-119-1032-33
1 Oil Pump Flange Gasket ........................................ 19DK-119-1022-33 or 19DK-119-1152-33
1 Oil Pump to Filter Housing Gasket .................. 19DK-119-1023-33
1 Oil Regulator Valve O-ring ............................... KK-71PR-010
1 Demister Gasket .............................................. 19D-11-1912, 19D-21-1791, 19DK-119-1053-33
1 Pkg Demister Vent Line Gaskets (19D,DA,DG) ............ DK-36GA-001
1 Demister Assembly or Filter .......................... 19D-(21,31)-1192, 19DA-11-1162
1 Inspection Cover Gasket .................................. 19DA-31-1362, 19DK-(119,139)-1062-33
1 Refrigerant Drain Gasket ................................. CT-96SX-401 or 19DK-119-1132-33
1 Refrigerant Drain Hose (19DA only) ...................... 19DA-11-5621
1 Pkg Refrigerant Pump Flange Gaskets (19DA only) .. . DK-29GA-005
1 Discharge Gasket (19DG,DH,DK,DM) .................. 19DK-(119,129,139)-1043-33
2 Discharge Dresser Coupling Gaskets (19DA only) . CB-90AA-(701,751,801)
1 Wire Assembly Grommet .................................. 19DK-119-1102
2 Oil Sump Sight Glass Gaskets ............................. KM-39BT-041
1 End Bell Sight Glass & Gaskets (19DA only) ........... 19C-35-6151 (Sight Glass) 5F-20-1011 & 5F-20-1631 (Gaskets)
1 Terminal Plate Gasket (19DA only) ....................... 19DA-13-1242
1 Bellows Cover O-ring (19DM only) ..................... KK-71GX-013
1 Volute Assembly O-ring Pkg (19DM only) .......... 19DM-660-(001,002)
3 Packing Rings (high voltage only) .................. 19FA-502-1232
6 Terminal Retainers (high voltage only) .......... 19FA-502-1242
1 Felt Ring (high voltage only) .......................... 19DH-21-1092
1 Plastigage Pkg .......................................................... 19DK-660-023
1 Gasket Eliminator ........................................................ 51580
1 Tube of O-ring Grease ............................................. 19XL-680-001
1 Gasket Sealant .......................................................... 19XL-680-002

VANE SHAFT SEAL KIT

Actual contents of this kit will vary depending on the vane shaft seal design. The kit will contain the needed o-rings, seals, etc. to rebuild the vane shaft seal. The following is a description of what may be included in this kit.

1  Retaining Ring ...........................AU-45AR-187
2  Quad Rings .........................KK-74ZW-112 or (1) Each KK-74ZW-(112 & 181)
1  O-Ring .........................................KK-71PR-020
1  Flanged Bearing Liner ..............KT-58BZ-082
2  Thrust Washers .........................19DM-212-1282 or (1) Each 19DM-212-1282 & KT-59WL-160
1  O-Ring .........................................KK-71GZ-018LA
1  Oil Seal........................................KT-90UL-087

REFRIGERANT STRAINER and FILTER KIT

This kit includes the filter(s) or strainer(s) required for the purge line, refrigerant filter, & volute oil drain line. The part numbers and quantities of this kit will vary depending on the model number. The kit will consist of a combination of the following part numbers.

KH-11NG-070  Strainer
KH-19YZ-140  Filter
891S-1/2BP    Strainer

CONDENSER WATER BOX KIT(S)

1 Gasket Kit .......................................................... 1 Condenser Water Box Gasket
2 Gasket Kit .......................................................... 2 Condenser Water Box Gaskets

COOLER WATER BOX KIT(S)

1 Gasket Kit .......................................................... 1 Cooler Water Box Gasket
2 Gasket Kit .......................................................... 2 Cooler Water Box Gaskets
PURGE KIT

Actual contents of this kit will vary depending on the type of Purge assembly.

Outer Sight Glass Gasket - std pack of 12 ....................... 5-F-20-1631 or (1) 19DK-119-1002-33
Inner Sight Glass Gasket - std pack of 12 ....................... 5-F-20-1011 or (1) KK-71PR-015
2 Sight Glasses .............................................................. 19-C-35-6151 or KM-36AW-105
1 Purge Coupling Quad Ring ........................................... KK-74ZW-325
1 Float Valve .................................................................... EC-29WN-211
1 Float Valve Ring Gasket .............................................. 19DK-119-1042-33
1 Pump Valve Repair Pkg - (thermal purge) ................. 19P-47-002, 19DA-660-006 or
1 Purge Pot Cover O-ring (Prevent 2 purge) ................. KK-71PR-058
1 Splash Guard (Prevent 2 purge) ................................. 19DK-011-1242
1 Prevent 1 Compressor Valve Repair Pkg ................. 19DK-680-005 (60hz)
1 Prevent 1 Oil Separator - Float Kit ........................... A-5000-30
1 Prevent 1 Oil Separator - Screen Kit ....................... 2-023-001 & 3-010-305
1 Prevent 1 Vacuum Pump Repair Kit ......................... 19QA-660-001
1 Prevent 2 Vacuum Pump Repair Kits ....................... 19QA-660-001 & 19DK-660-031

FLOAT BOX or SUMP COVER GASKET (Part is included in Compr' Teardown Kit)

1 Float Box Gasket (19D only) ................................. 19U-(11,21,31)-1613
1 Sight Glass Gasket (19D only) ................................. 19U-33-1671LA
1 Float Box Gasket (19DA only) ................................. 19DA-(13,23)-5353 or 19DA-(11,21)-5603
2 Sight Glass Gasket (19DA only) ....................... KM-39BT-041
1 Float Box Gasket (19DG only) ................................. 19DG-(11,31)-5263
1 Sump Cover Gasket (19DH,DK,DM,DR) ................. 19DK-119-1052-33