







Illustrated Parts List

A full selection of spares is available from Priorclave Service or your local Priorclave dealer. In order to assist in the correct component supply, please give your autoclave serial number when ordering parts.

| Description | Part Number | Image |
|---------------------------|-----------------------------|---|
| Control Components | | |
| TC2/CON/001 | Tactrol2 Main Control Panel |  |
| TC2/PRG/005 | Tactrol2 Programmer Panel |  |
| TAC/PRG/BLK | Tactrol2 Blanking Panel |  |
| TAC/PCB/001 | Tactrol2 Main Board |  |
| TAC/OPT/001 | Tactrol2 Output Board |  |
| TAC/PCB/MIN | Mini-Tactrol Board |  |

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Illustrated Parts List

TAC/POW/001 Switch Mode Power Supply



TAC/USB/001 USB Port Kit



TAC/PRN/001 Tactrol2 Impact Printer



TAC/PRN/002 Tactrol2 Thermal Printer



TAC/PRN/004 Tactrol TOUCH Thermal Printer



TAC/PRN/PBA Tactrol Impact Printer Power Booster



TAC/PRN/TUP Thermal Printer Upgrade kit



PRB/ACS/003 Control Probe Duplex – K-Type



PRB/ACS/004 Wandering Probe (Tactrol) – K-Type



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PRB/ACS/005 Load Simulator Thermocouple - K-Type



PRB/ACS/006 Armoured Wandering Probe (Tactrol) – K-Type



PRB/ACS/FSS Thermocouple 3/8" fitting – K-Type



PRB/PRT/003 Control Probe Duplex – PRT Type



PRB/PRT/004 Wandering Probe (Tactrol) – PRT Type



PRB/PRT/005 Load Simulator Thermocouple – PRT Type



PRB/PRT/006 Armoured Wandering Probe (Tactrol) – PRT Type



PRB/PRT/007 HOT 7 / 8 Probe



PRB/PRT/FIT Thermocouple 3/8" fitting - PRT



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PRB/PLU/SOC Thermocouple plug / socket



KEY/SLK/001 Setting Lock Key Switch -Tactrol2



KEY/SLK/003 Setting Lock Key – Tactrol2 (Key only)



KEY/TLK/002 Thermal Lock Key Switch - Tactrol2



KEY/TLK/004 Thermal Lock Key - Tactrol2 (key only)



TAC/RES/BTN Tactrol Reset Button



RLY/008/12V Door Control Relay



RLY/240/008 Relay – 240v



RLY/240/011 Relay



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RLY/MID/HTR Heater Relay – Compact Series



RLY/SSR/240 Relay – Solid State AC/AC



RLY/SSR/DC1 Relay – Solid State DC/AC



CON/24V/09A Contactor – 24v
CON/240/09A Contactor – 240v
CON/240/23A Contactor – 240v



CON/240/45A Contactor – 240v



CON/OLD/O04 Overload – 2.4 to 4A range
CON/OLD/OL6 Overload – 4 to 6A range
CON/OLD/69A Overload – 6 to 9A range



SOL/QCS/001 Door Locking Solenoid – Compact / QCS



SOL/RSC/001 Door Locking Solenoid – RSC series



TAC/POW/002 Door Solenoid Power Supply



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FIL/SUP/001

Suppressor – 0.1uF



FIL/VDR/002

Varistor



MCB/ACS/006
MCB/VAC/001

Circuit Breaker – Single Pole Type B
Circuit Breaker – Single Pole Type C (for
Vacuum Pumps)



MCB/ACS/306
MCB/ACS/016
MCB/ACS/C20
MCB/ACS/032
MCB/ACS/040
MCB/ACS/045

Circuit Breaker – Three Pole Type B
6, 16, 20, 32, 45, 50A



MCB/ACS/C02
MCB/ACS/C06
MCB/ACS/C08
MCB/VAC/003

Circuit Breaker – Three Pole Type C
2, 6, 8, 10A (for Vacuum Pumps)



MPS/MID/001

Main Power Switch – Compact Series



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Monitoring Components

LWP/ACS/00C Low Water Probe (Conductivity Type) – All Models



PSG/ACS/100 Pressure Gauge 100mm (-1 to 3 bar)



PSG/GAU/063 Pressure Gauge 63mm Compact series



PSS/SWI/001 Pressure Switch (1 – 10 psi)



PST/ACS/001 Pressure Transducer (Main Vessel)



MSA/CAN/VER Canopy Micro-switch – Compact TOP Loading



MSA/CAN/HOR Canopy Micro-switch – Compact FRONT Loading



MSA/DCL/QCS Door Closed Micro-switch QCS / Q63 model



MSA/LID/QCS Micro-switch - QCS



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MSA/LLK/MID Locking Pin Micro-switch – Compact Series



MSA/MID/SOL Door Solenoid Micro-switch – Midas Series



MSA/QCK/SBT Solenoid Micro-switch – RSC Series



MSA/RSC/ROL RSC Roller Micro-switch – RSC Series



MSA/SBT/ACS RSC Micro-switch



MSA/SBT/001 Safety Bolt Micro-switch



MSA/SBT/002 Safety Bolt Twin Micro-switch



MSA/SBT/003 Safety Bolt Twin Micro-switch



MSA/QCK/SBT Solenoid Micro-switch – QCK Series



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FLS/ACS/316

Float Switch



HCO/ACS/150

Thermal Fuse – 150 degrees



PMP/CON/KIT

Condensate Pump Kit



Heater Elements

HTR/ACS/HOR

Heater Element – QCS Front Loading and RSC



HTR/ACS/VER

Heater Element – QCS Top Loading



HTR/MID/C40

Heater Element – Compact Front Loading and Q63



HTR/MID/C60

Heater Element – C60 model Only



HTR/MAT/001

Heater Mat - Rectangular



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HTR/MAT/002

Heater Mat - Square



Cooling Fans

FAN/ACS/080

Instrument Cooling Fan – All models



FAN/ACS/120

Cooling Fan – Compact C40



FAN/QCS/000

Cooling Fan – QCS and RSC Series



FAN/TAN/C60

Cooling Fan – Compact C60 / C85



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General:

BFI/ACS/015
BFI/ACS/022
BFI/ACS/028

Tank Connector – 15, 22 or 28mm



HBA/RSC/001

Hand Bolt – SAFETY – RSC Series



HBA/RSC/002

Hand Wheel ONLY – RSC Series



HBA/RSC/003

Hand Bolt – THERMAL LOCK – RSC Series



HBR/ACS/002

Hand Bolt Insert – RSC Series



GAS/QCS/SAF

Safety Gate – QCS Series



HND/MID/000

Door Handle – Compact and QCS Series



MOD/QCS/SPG

QCS Spring Conversion Kit

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SPG/LID/C60

Door Return Spring – C60



SPG/QCS/LRG

Door Lift Spring – QCS Top Loading - Long



SPG/QCS/SML

Door Lift Spring – QCS Top Loading - Short



STP/QCS/VER

Door Stop Rubber - QCS Top Loading



SHM/MID/CLA

Shim – Door Clamp – Compact Series



SHM/MID/HNG

Shim – Door Hinge – Compact Series



SHM/QCS/CLA

Shim – Door Clamp – QCS Series 0.5mm



SHM/QCS/HNG

Shim – Door Hinge – QCS Series 0.5mm



THW/MID/001

Load Sim Thermal Well – Compact Series



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VFL/ACS/TOR

Water Fill Float Valve



Pipe-work Components

ADT/090/015
ADT/090/022
ADT/090/028

Pipe Connection – 90 degree Elbow 15, 22 or 28mm



ADT/STR/015
ADT/STR/022
ADT/STR/028

Pipe Connector – Straight – 15, 22 or 28mm



ADT/TEE/015
ADT/TEE/022
ADT/TEE/028

Pipe Connector – Tee – equal 15, 22 or 28mm



VVF/ACS/015
VVF/ACS/022
VVF/ACS/028

Valve Fitting – 15, 22 or 28mm



HOS/STM/015
HOS/STM/022
HOS/STM/028

Flexible Hose – 1500mm long – ½", ¾" or 1"



VVC/ACS/015
VVC/ACS/022
VVC/RSC/028

Solenoid Valve – 15mm, 22mm or 28mm



VSI/ACS/015

Steam Inlet Valve



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VVC/PNU/015
VVC/PNU/022
VVC/PNU/028
VVC/PNU/040

Pneumatic Valve – 15mm, 22mm or 28mm



STR/ACS/015
STR/ACS/022

Strainer - 15mm or 22mm



STR/ACS/WHL
STR/ACS/WHM
STR/ACS/WS

Port Strainer - Large
Port Strainer - Medium
Port Strainer - Small



VNR/ACS/015
VNR/ACS/022
VNR/ACS/028

Non Return Valve - 15mm, 22mm or 28mm



VFL/ACS/015
VFL/ACS/022

Flapper Valve - 15mm or 22mm



VGA/ACS/015
VGA/ACS/022

Gate Valve – 15 or 22mm



VHA/090/015
VHA/090/022

Ball Valve – 15 or 22mm



VCE/ACS/001

Condensate Trap 15mm



VPC/ACS/001

Air Purge Valve Complete



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VSC/ACS/015
VSC/ACS/022

Safety Valve – 2.5bar - 15mm or 22mm



PMP/CON/KIT

Overflow Pump Kit



Vacuum System Components

VAC/DIA/DBL

Vacuum Pump – Twin Diaphragm



VAC/LRP/SM1

Vacuum Pump – 100L – 150L single phase,
QCA



VAC/LRP/SM3

Vacuum Pump – 100L – 150L three phase,
QCA



VAC/LRP/MED

Vacuum Pump – 200L – 400L three phase,
QCA



VAC/LRP/LRG

Vacuum Pump – 320L – 500L three phase,
Q63



VFL/ACS/TOR

Water Fill Float Valve



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FLS/ACS/TNK

Float Switch



Integrated Steam Generator specific:

GAS/STG/001

Gasket – Pre-2013 ISG (White in colour)



GAS/STG/002

Gasket – 2013 onwards ISG (White in colour)



HTR/MID/C40

Heater Element – Pre-2013 ISG



WAS/FIB/012

Fibre Washer for heater elements



HTR/ISG/105

Heater Element – 10.5Kw (2013 onwards)

HTR/ISG/240

Heater Element – 24Kw (2013 onwards)

HTR/ISG/480

Heater Element – 48Kw (2013 onwards)



VSC/STG/022

Safety Valve – 4.5bar, 22mm



LWP/ACS/EXC

Water Monitor Probe - Long



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FLS/ISG/001 Float Switch



HCO/STG/180 Thermal Fuse – 182 degrees



PSG/STG/063 Pressure Gauge



PSS/ISG/LOW Pressure Control Switch



PST/ISG/001 Pressure Transducer (Integrated Steam Gen.)



WAT/ISG/PMP Water Pump



Tactrol TOUCH specific:

TAC/TOU/001 Tactrol Touch CPU



TAC/TOU/002 Tactrol Touch PSU



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TAC/TOU/003 Tactrol Touch Analogue Input Card



TAC/TOU/004 Tactrol Touch Digital Output Card



TAC/TOU/005 Tactrol Touch Digital Input Card



TAC/TOU/006 Tactrol Touch Water Level Controller



TAC/TOU/007 Tactrol Touch Screen 3.5"



TAC/TOU/008 Tactrol Touch Screen 5.6"



TAC/TOU/CFC Tactrol Touch CF Card



Thermal Printer TAC/PRN/004



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Power Door

| | |
|-------------|----------------------------------|
| HYD/CON/PL1 | PLC CPU – Single Door |
| HYD/CON/DIS | PLC Display Screen |
| HYD/PUL/WHE | Power Door Pulley Wheel |
| HYD/COI/BLK | Power Door Solenoid Coil |
| HYD/WHL/BRK | Power Door Pulley Wheel Bracket |
| MSA/RSV/COI | Micro switch – Coil Spring |
| MSA/RSV/MIC | Micro switch – Adjustable Roller |
| MSA/RSV/PER | Micro switch - Perpendicular |
| MSA/RSV/ROL | Micro switch - Roller |
| MSA/RSV/ROT | Micro switch - Rotary |



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Consumables

AFL/ACS/SML

Air Intake Filter



FUS/ACS/006
FUS/ACS/010
FUS/ACS/016
TAC/OPT/FUS

Fuse – 3.15, 6, 10 and 16A



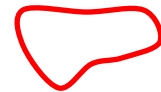
GAS/MID/300

Door Gasket – Midas 32/36 & 55/56 models



GAS/MID/350

Door Gasket – Compact



GAS/ACS/500

Door Gasket – QCS Series



GAS/ACS/660

Door Gasket – Q66



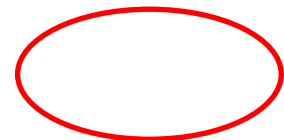
GAS/ACS/Q63

Door Gasket – Q63 Series



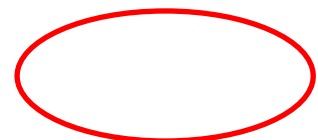
GAS/RSC/230

Door Gasket – RSC 230L – 350L



GAS/RSC/450

Door Gasket – RSC 450 – 850L



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SBG/ACS/015
SBG/ACS/022

Silicone Bung 15mm
Silicone Bung 22mm



STR/ACS/WHS
STR/ACS/MED
STR/ACS/LRG

Conical Strainer – Small, Medium or Large



WAS/FIB/012

Heater Element Fibre Washers



WAS/FIB/015

15mm Fibre Washer



WAS/FIB/022

22mm Fibre Washer



WAS/SET/001

Fibre Washer Set



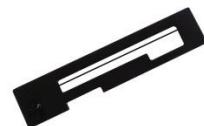
VPE/ACS/002

Air Purge Valve Element



ZZZ/RIB/001

Type 1 Printer Ribbon



ZZZ/RIB/002

Type 2 Printer Ribbon



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ZZZ/ROL/005

Printer Paper Roll (Pack of 5)



ZZZ/ROL/007

Thermal Printer Paper



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