

# C2K HS VERSION

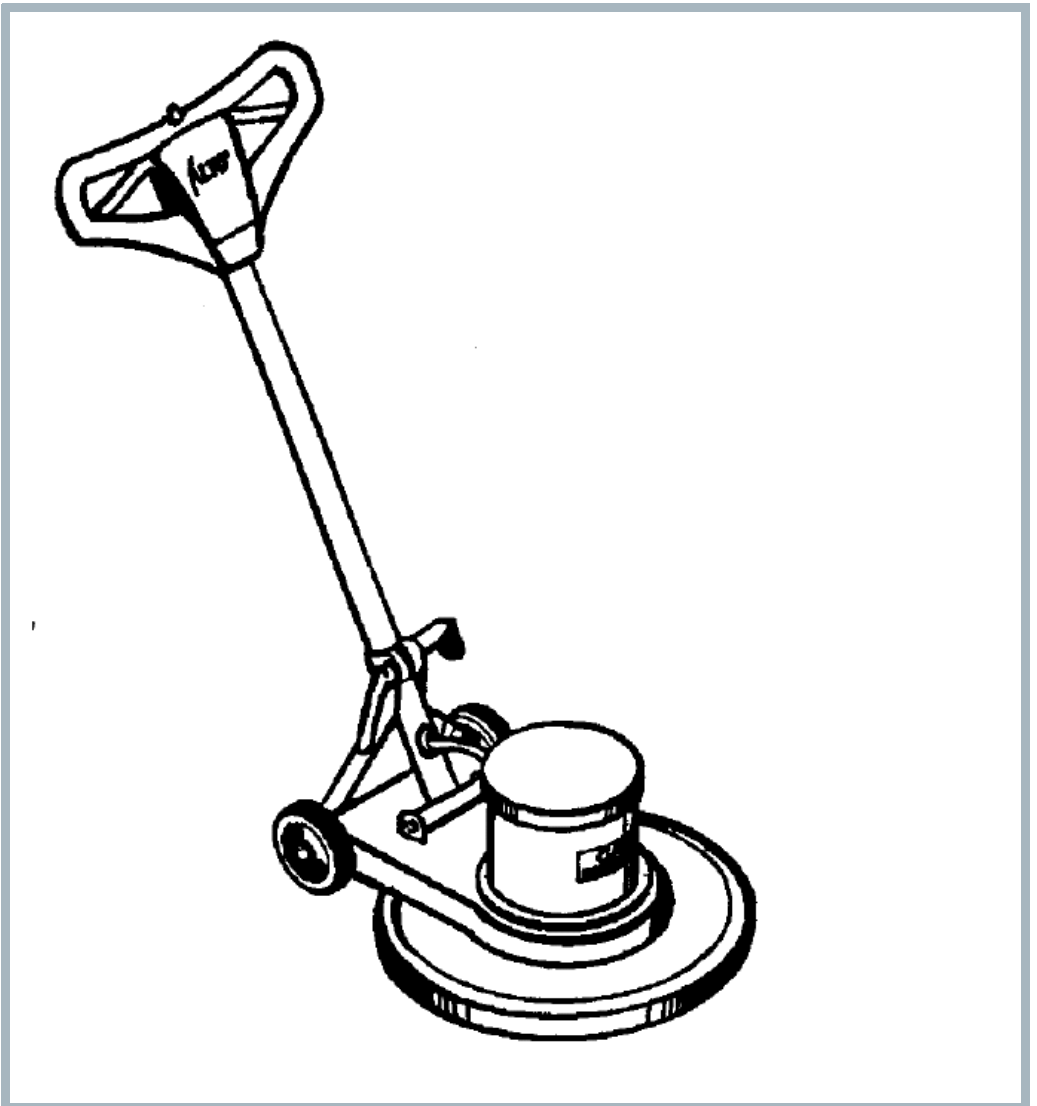
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Model:

C2K 1600 HS

C2K 1800 HS

C2K 2000 HS



Part List US-English

26-02-2015

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# Cabinet (a)

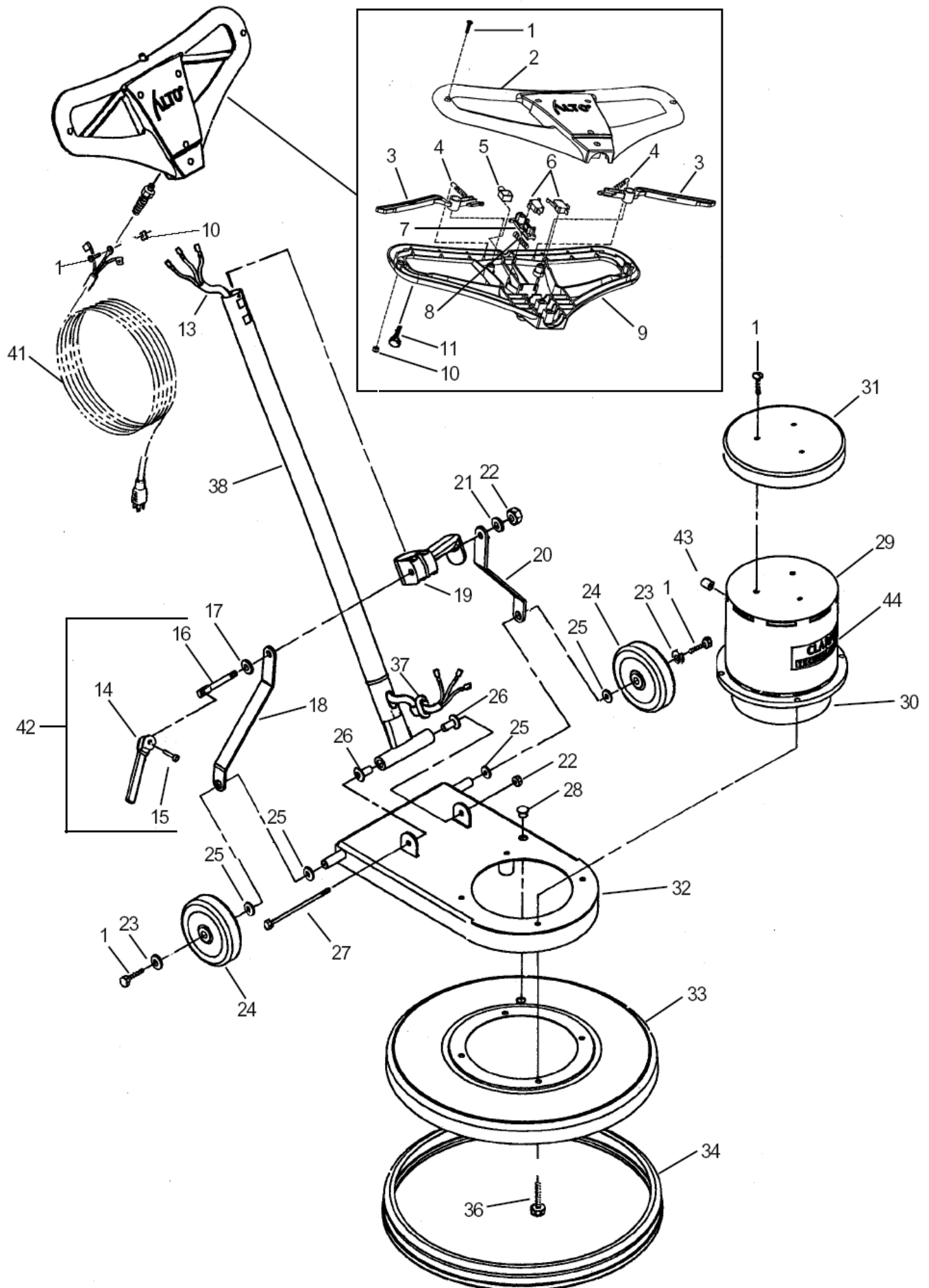
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Part List ID

C2K02

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# Cabinet (a)

## C2K HS VERSION

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Part List ID

C2K02

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| Pos | Part no. | Qty | Description                                                        |
|-----|----------|-----|--------------------------------------------------------------------|
| 1   | 85383A   | 12  | SCREW 10-32 X 3/4 PAN HD                                           |
| 2   | 50779A   | 1   | HANDLE FRONT C2K                                                   |
| 3   | 50798A   | 2   | LEVER SWITCH C2K                                                   |
| 4   | 50820A   | 2   | SPRING EXTENSION C2K                                               |
| 5   | 50806A   | 1   | BUTTON INTERLOCK C2K                                               |
| 6   | 40109A   | 2   | SWITCH MINIATURE-SPNO C2K                                          |
| 7   | 50799A   | 1   | INTERLOCK MAIN C2K                                                 |
| 8   | 50821A   | 1   | SPRING COMPRESSION C2K                                             |
| 9   | 50780A   | 1   | HANDLE REAR C2K                                                    |
| 10  | 920722   | 7   | NUT 10-32 ELASTIC STOP ZN.PL.                                      |
| 11  | 962957   | 2   | SCREW 10 16 X 1/2 HI LO                                            |
| 13  | 50871A   | 1   | CORD INTERCONNECT                                                  |
| 14  | 461404   | 1   | CAM LOCKING C LINE                                                 |
| 15  | 925592   | 1   | PIN-1/4 X 1 SPIROL                                                 |
| 16  | 441301   | 1   | BOLT LOCKING CAM C15                                               |
| 17  | 980349   | 1   | WASHER WEAR CAM                                                    |
| 18  | 50791A   | 1   | ARM LINK RIGHT C2K                                                 |
| 19  | 50781A   | 1   | CLAMP HANDLE C2K                                                   |
| 20  | 50792A   | 1   | ARM LINK LEFT C2K                                                  |
| 21  | 980645   | 1   | WASHER 3/8 FLAT SAE                                                |
| 22  | 920342   | 2   | NUT LK 3/8-16 REG                                                  |
| 23  | 87035A   | 2   | WASHER 10 FENDERSS SS                                              |
| 24  | 50793A   | 2   | WHEEL 5 C2K W/SPACER                                               |
| 25  | 87050A   | 4   | WASHER FLT 1.0 X .63 X .06 NYL                                     |
| 26  | 50794A   | 2   | BUSHING NYLON C2K                                                  |
| 27  | 80087A   | 1   | SCREW 3/8 16 X 6                                                   |
| 28  | 57120A   | 1   | PLUG BUTTON                                                        |
| 29  | 44638A   | 1   | MOTOR 230/50 VP/C LINE (160, 180, 200)                             |
| 29  | 50879C   | 1   | MOTOR 1.1KW 50HZ (1600, 1800, 2000)                                |
| 29  | 50880A   | 1   | MOTOR/GEARBOX 1.1kW 230/50 (1600HS, 1800HS, 2000HS)                |
| 29  | 50993A   | 1   | MOTOR 560W 230V 50Hz (16, 18)                                      |
| 30  | 50872A   | 1   | GEARBOX 7 TO 1 2 PLANET (16, 18, 160, 180, 200)                    |
| 30  | 50881A   | 1   | GEARBOX 7 TO 1 3-PLANET (1600, 1800, 2000, 1600HS, 1800HS, 2000HS) |
| 31  | 50822A   | 1   | COVER MOTOR 3/4 1 HP (16, 18, 160, 180, 200)                       |
| 31  | 50823A   | 1   | COVER MOTOR 1.5 HP (1600, 1800, 2000, 1600HS, 1800HS, 2000HS)      |
| 32  | 50790A   | 1   | FRAME MAIN C2K                                                     |
| 33  | 50785A   | 1   | SHIELD BRUSH 16 C2K (16, 160, 1600)                                |
| 33  | 50786A   | 1   | SHIELD BRUSH 18 C2K (18, 180, 1800)                                |
| 33  | 50787A   | 1   | SHIELD BRUSH 20 C2K (200, 2000)                                    |
| 34  | 50782A   | 1   | BUMPER SHIELD 16 C2K (16, 160, 1600)                               |
| 34  | 50783A   | 1   | BUMPER SHIELD 18 C2K (18, 180, 1800)                               |
| 34  | 50784A   | 1   | BUMPER 20 (200, 2000)                                              |
| 36  | 80098A   | 4   | SCREW SEMS 5/16-18 X 2 1/8                                         |

# Cabinet (a)

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C2K02

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| Pos | Part no. | Qty | Description                  |
|-----|----------|-----|------------------------------|
| 37  | 50796A   | 1   | BUSHING CORD C2K             |
| 38  | 50795A   | 1   | TUBE HANDLE C2K              |
| 41  | 50931A   | 1   | CORDSCHUKOPOWER SUPPLY C2K   |
| 42  | 56109699 | 1   | CAM ASSY WITH GRIP           |
| 43  | 747553   | 1   | STRAIN RELIEFSR7W2 CM20      |
| 44  | 77378A   | 1   | LABELADHESIVECLARKE TECH .65 |
| NI  | 82100A   | 1   | LOCKNUT 1/2 CONDUIT          |

# Cabinet (b)

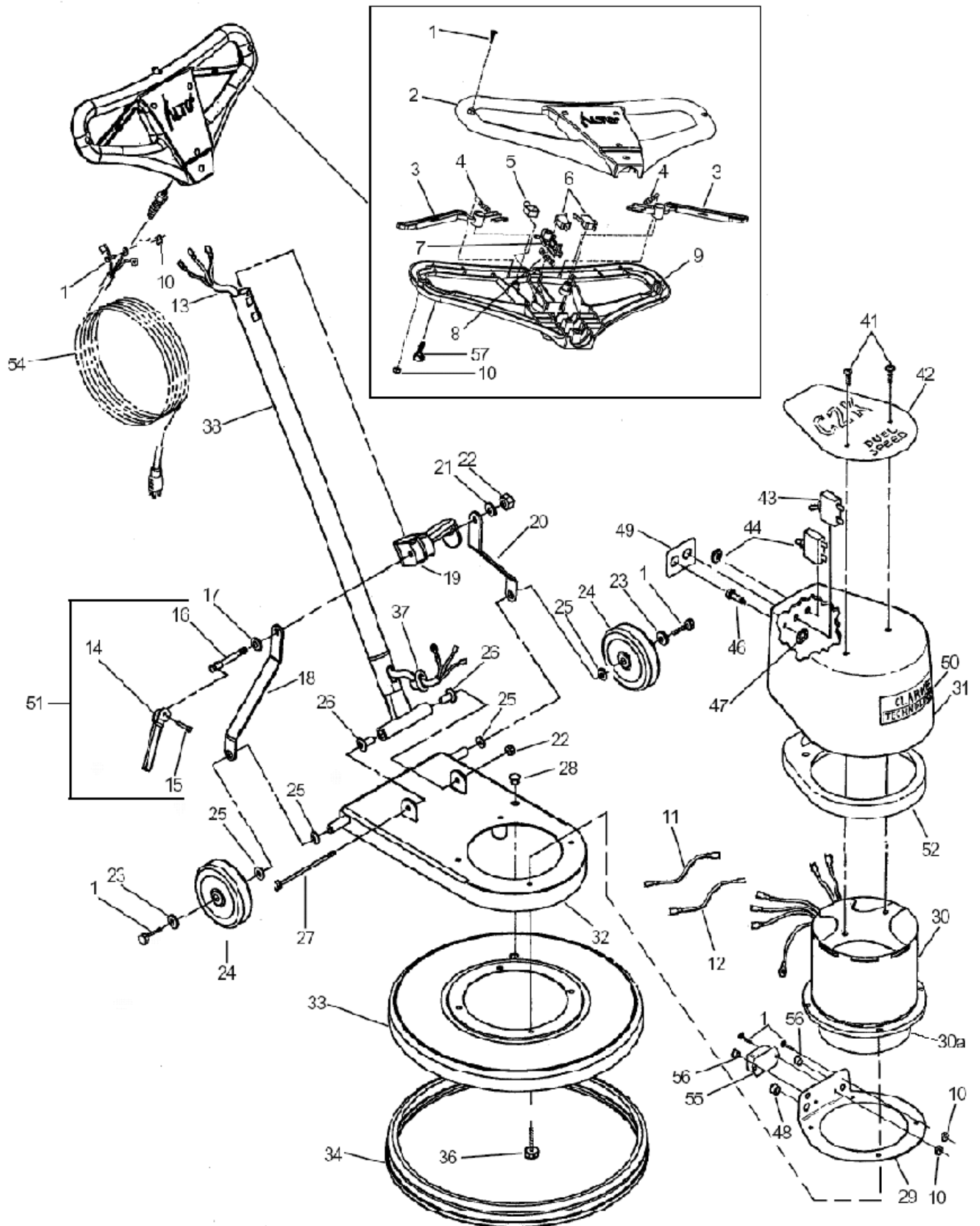
C2K HS VERSION

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Part List ID

C2K04

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# Cabinet (b)

## C2K HS VERSION

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Part List ID

C2K04

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| Pos | Part no. | Qty | Description                                |
|-----|----------|-----|--------------------------------------------|
| 1   | 85383A   | 12  | SCREW 10-32 X 3/4 PAN HD                   |
| 2   | 50779A   | 1   | HANDLE FRONT C2K                           |
| 3   | 50798A   | 2   | LEVER SWITCH C2K                           |
| 4   | 50820A   | 2   | SPRING EXTENSION C2K                       |
| 5   | 50806A   | 1   | BUTTON INTERLOCK C2K                       |
| 6   | 40109A   | 2   | SWITCH MINIATURE-SPNO C2K                  |
| 7   | 50799A   | 1   | INTERLOCK MAIN C2K                         |
| 8   | 50821A   | 1   | SPRING COMPRESSION C2K                     |
| 9   | 50780A   | 1   | HANDLE REAR C2K                            |
| 10  | 920722   | 10  | NUT 10-32 ELASTIC STOP ZN.PL.              |
| 12  | 40140A   | 1   | WIRE PROCESSED BROWN LEAD ASSEMBLY (BROWN) |
| 14  | 461404   | 1   | CAM LOCKING C LINE                         |
| 15  | 925592   | 1   | PIN-1/4 X 1 SPIROL                         |
| 16  | 441301   | 1   | BOLT LOCKING CAM C15                       |
| 17  | 980349   | 1   | WASHER WEAR CAM                            |
| 18  | 50791A   | 1   | ARM LINK RIGHT C2K                         |
| 19  | 50781A   | 1   | CLAMP HANDLE C2K                           |
| 20  | 50792A   | 1   | ARM LINK LEFT C2K                          |
| 21  | 980645   | 1   | WASHER 3/8 FLAT SAE                        |
| 22  | 920248   | 2   | NUT 3/8-16 ESNA LIGHT                      |
| 23  | 87035A   | 2   | WASHER 10 FENDERSS                         |
| 24  | 50793A   | 2   | WHEEL 5 C2K W/SPACER 5"                    |
| 25  | 87050A   | 4   | WASHER FLT 1.0 X .63 X .06 NYL             |
| 26  | 50794A   | 2   | BUSHING NYLON C2K                          |
| 27  | 80087A   | 1   | SCREW 3/8 16 X 6                           |
| 28  | 57120A   | 1   | PLUG BUTTON                                |
| 29  | 50825A   | 1   | BRACKET FILTER C2K                         |
| 30  | 50876A   | 1   | MOTOR/GEARBOX 1.1kW 230V                   |
| 31  | 50824A   | 1   | COVER MOTOR DS C2K                         |
| 32  | 50790A   | 1   | FRAME MAIN C2K                             |
| 33  | 50785A   | 1   | SHIELD BRUSH 16 C2K 1600                   |
| 33  | 50787A   | 1   | SHIELD BRUSH 20 C2K 2000                   |
| 34  | 50782A   | 1   | BUMPER SHIELD 16 C2K 1600                  |
| 34  | 50784A   | 1   | BUMPER 20 2000                             |
| 36  | 80098A   | 4   | SCREW SEMS 5/16-18 X 2 1/8                 |
| 37  | 50796A   | 1   | BUSHING CORD C2K                           |
| 38  | 50795A   | 1   | TUBE HANDLE C2K                            |
| 41  | 85517A   | 2   | SCREW 10-24X1/2 PN SB TP-T PH              |
| 42  | 70151A   | 1   | LABEL DUAL SPEED C2K                       |
| 43  | 50877A   | 1   | SWITCH TOGGLE-SPDT VDE                     |
| 44  | 51345B   | 1   | BREAKERCIRCUIT10AQDW/BOOT                  |
| 47  | 80201A   | 1   | CLIPBRUSH LIGHT 2000 PV                    |
| 48  | 747553   | 1   | STRAIN RELIEFSR7W2 CM20                    |

# Cabinet (b)

## C2K HS VERSION

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Part List ID

C2K04

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| Pos | Part no. | Qty | Description                               |
|-----|----------|-----|-------------------------------------------|
| 50  | 77378A   | 1   | LABELADHESIVECLARKE TECH .65              |
| 51  | 56109699 | 1   | CAM ASSY WITH GRIP (INCLUDES #14, 15 &16) |
| 52  | 30605A   | 1   | BAFFLE AIR DAYTON BURNISHERS              |
| 54  | 50931A   | 1   | CORDSCHUKOPOWER SUPPLY C2K                |
| 55  | 47201A   | 1   | SUPPRESSOR RF 8A IMAGE 14                 |
| 57  | 962957   | 2   | SCREW 10 16 X 1/2 HI LO                   |
| NI  | 82100A   | 1   | LOCKNUT 1/2 CONDUIT                       |



# Motor 230V, 50Hz

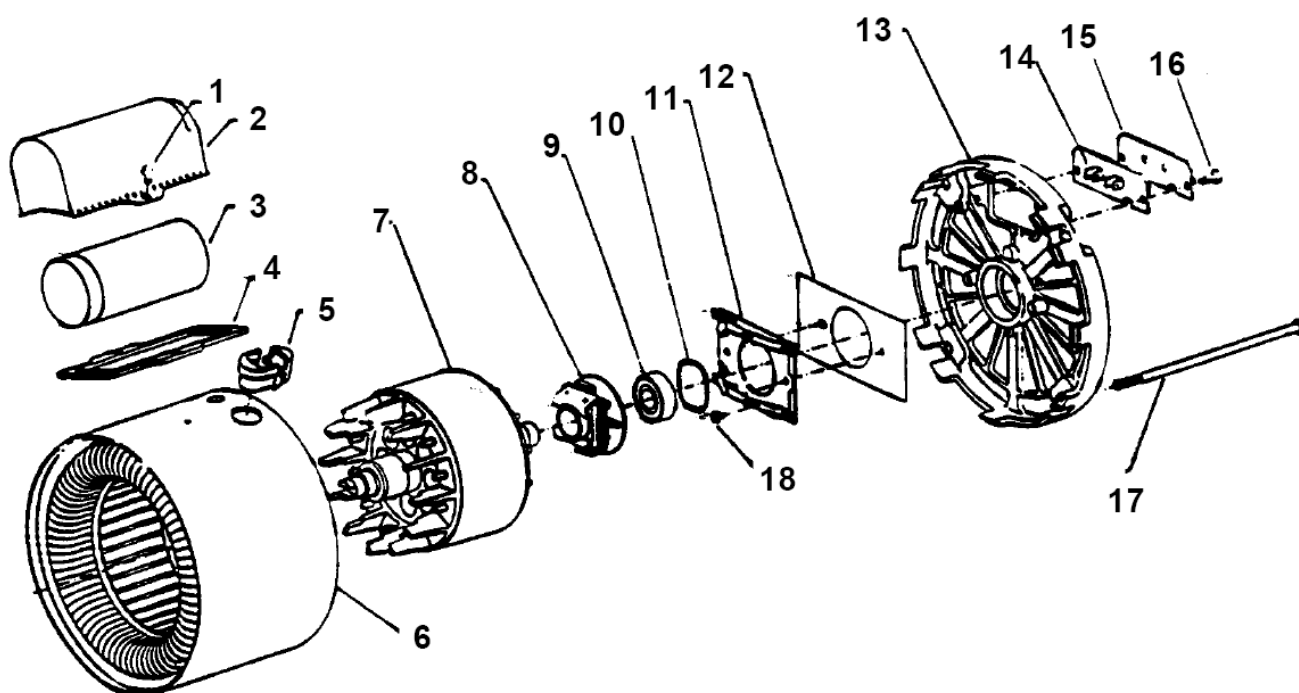
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Part List ID

C2K06

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# Motor 230V, 50Hz

## C2K HS VERSION

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Part List ID

C2K06

10

| Pos | Part no. | Qty | Description                   |
|-----|----------|-----|-------------------------------|
| 1   | 85833A   | 2   | SCREW MACHINE 10-32 TYPE 23   |
| 2   | 52018A   | 1   | CAPACITOR CASE FOR 44635A     |
| 3   | 52019A   | 1   | START CAPACITOR FOR 44635A    |
| 5   | 737502   | 1   | STRAIN RELIEF                 |
| 7   | 50400A   | 1   | ROTOR AND SHAFT ASM. FOR 4463 |
| 8   | 56461A   | 1   | SWITCH ASM.CENTRIFUGAL 50HZ V |
| 9   | 902550   | 1   | BEARING BALL-6203             |
| 11  | 58032A   | 1   | STATIONARY SWITCH FOR 44635A  |
| 13  | 53523A   | 1   | ENDSHIELD FOR 44635A          |
| 14  | 58911A   | 1   | TERMINAL BOARD ASM. FOR 44635 |
| 15  | 58912A   | 1   | TERMINAL BOARD FOR 44635A     |
| 16  | 58034A   | 2   | SCREW 10-32 X .50 LG. FOR 446 |
| 17  | 50691A   | 4   | BOLT .250 28 X 6.75 LG. FOR   |

# Motor. Electrical schematic

C2K HS VERSION

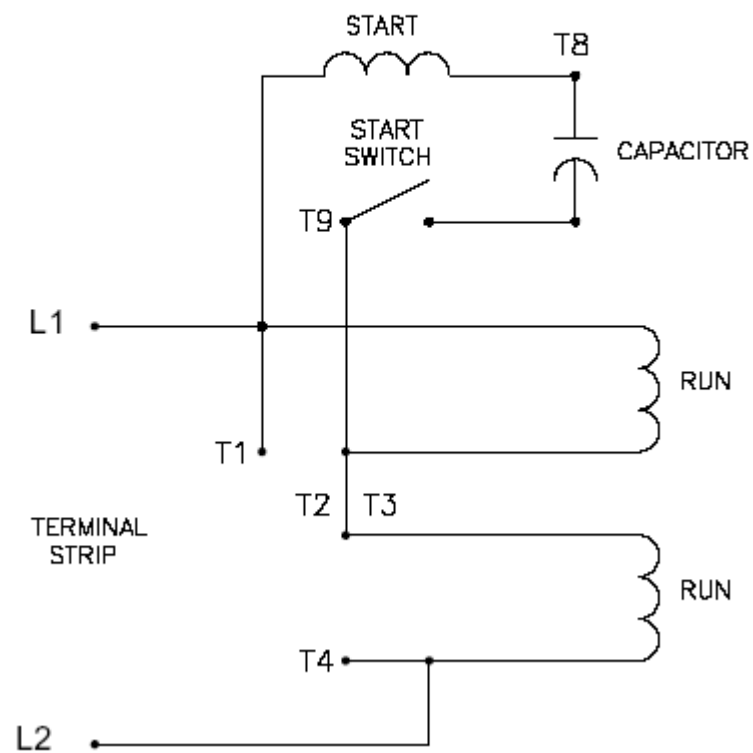
26-02-2015

Part List ID

C2K08

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## 230V Motor Electrical Schematic



**Motor. Elecrical schematic**  
C2K HS VERSION

|              |       |
|--------------|-------|
| 26-02-2015   |       |
| Part List ID | C2K08 |
| 12           |       |

# Gearbox

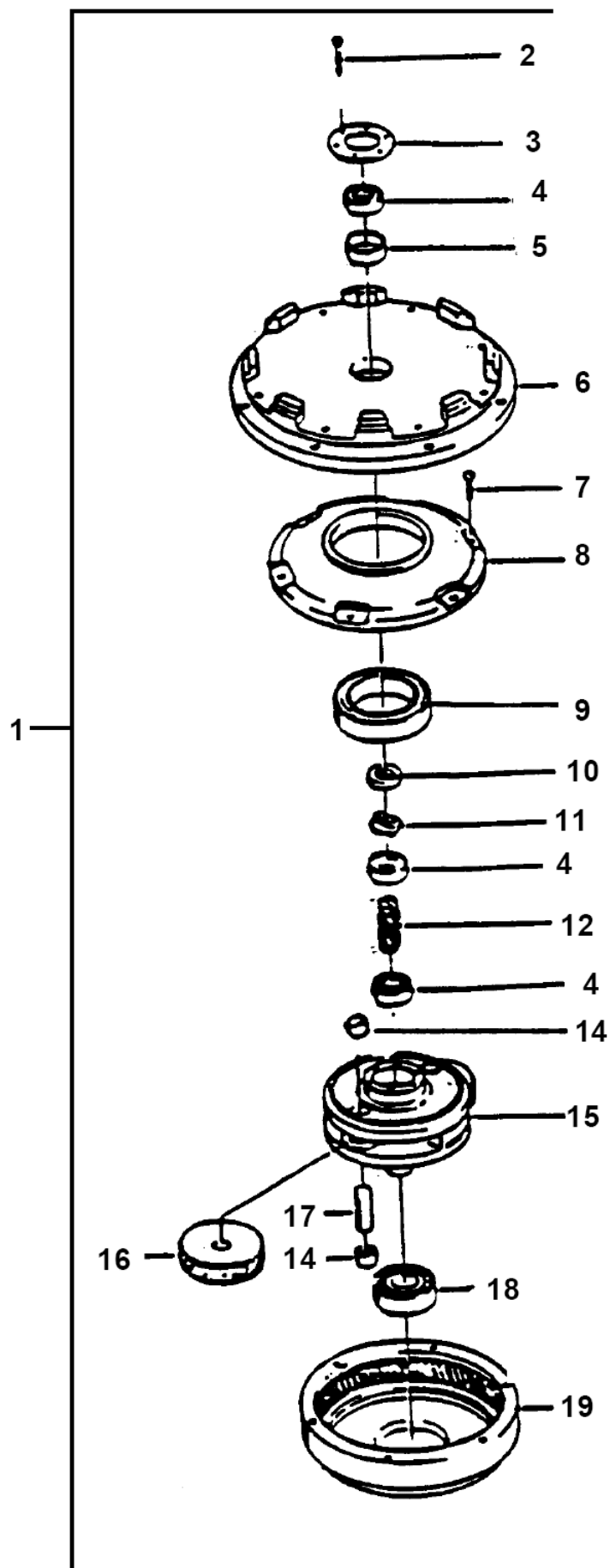
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C2K10

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# Gearbox

## C2K HS VERSION

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Part List ID

C2K10

14

| Pos | Part no. | Qty | Description                   |
|-----|----------|-----|-------------------------------|
| 1   | 54409A   | 1   | GEARBOXPOLISHER G/RVP/C LIN   |
| 2   | 962966   | 6   | SCREW 10 32 X 1 1/4 SOCKET    |
| 3   | 56922A   | 1   | PLATERETAINERGEARBOX FOR 45   |
| 4   | 902606   | 3   | BEARING BALL 6002             |
| 5   | 58520A   | 1   | SPACERSLEEVEGEARBOX FOR 450   |
| 6   | 53524A   | 1   | ENDSHIELD/44635A G/RVP/C LI   |
| 7   | 962794   | 6   | SCREW 10-24X1 PN ST PH        |
| 8   | 54858A   | 1   | HOUSING COVER GEARBOX FOR 450 |
| 9   | 902736   | 1   | BEARINGBALL 6010W/SNAP RING   |
| 10  | 58314A   | 1   | SHAFT RETAINERGEARBOX FOR 450 |
| 11  | 69195a   | 1   | COUPLING                      |
| 14  | 902737   | 4   | BEARING NEEDLE 1/2X11/16X3/8  |
| 15  | 52020A   | 1   | CAGEGEARBOX FOR 45023A 322    |
| 17  | 58312A   | 2   | SHAFTPLANETGEARBOX FOR 4502   |
| 18  | 902654   | 1   | BEARING BALL-6204             |

# Motor

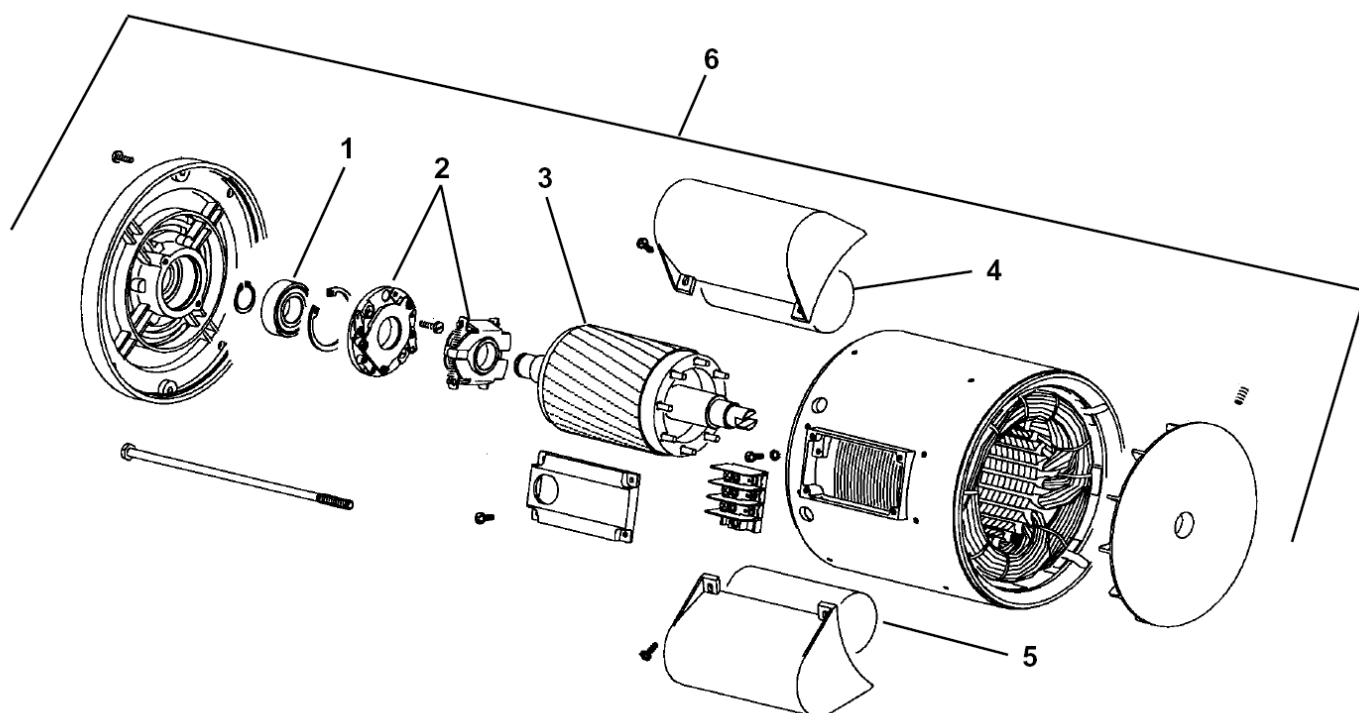
C2K HS VERSION

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Part List ID

C2K12

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# Motor

## C2K HS VERSION

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Part List ID

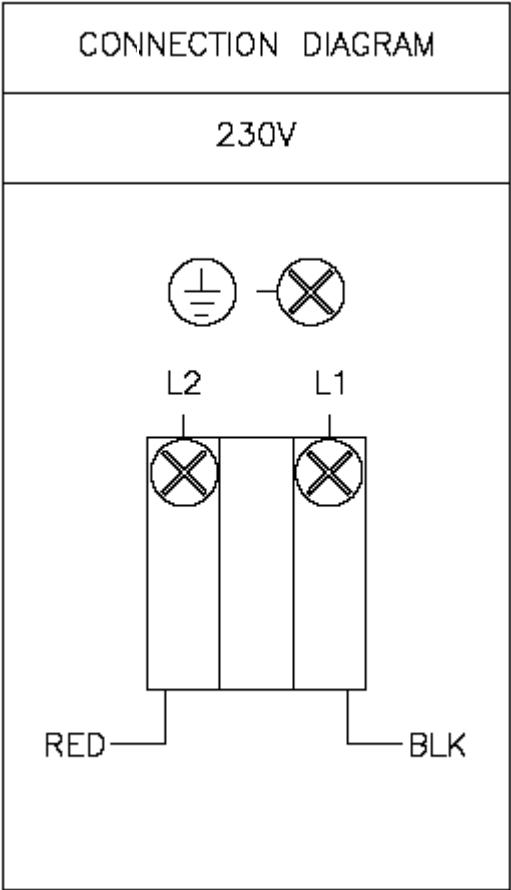
C2K12

16

| Pos | Part no. | Qty | Description                            |
|-----|----------|-----|----------------------------------------|
| 1   | 50761A   | 1   | BLOCKTERMAL STV 20 (50879A)            |
| 1   | 56410183 | 1   | BEARING F.E. (50880A)                  |
| 2   | 40153A   | 1   | CENT. MECH. SWITCH (50880A)            |
| 2   | 51054A   | 1   | CENTRIFUGAL / SWITCH (50879A)          |
| 3   | 40154A   | 1   | ROTOR W/ SHAFT (50880A)                |
| 4   | 50862A   | 1   | CAPACITORC2K 1.5 ELECTROLYTIC (50879A) |
| 5   | 40156A   | 1   | CAPACITOR RUN (50880A)                 |
| 5   | 50863A   | 1   | CAPACITOR C2K 1.5HP OIL (50879A)       |
| 6   | 50879C   | 1   | MOTOR 1.1KW 50HZ (50879A)              |
| 6   | 50880A   | 1   | MOTOR/GEARBOX 1.1kW 230/50 (50880A)    |



**Motor. Electrical schematic**  
C2K HS VERSION



|                                                      |                    |
|------------------------------------------------------|--------------------|
| <b>Motor. Electrical schematic</b><br>C2K HS VERSION | 26-02-2015         |
|                                                      | Part List ID C2K14 |
|                                                      | 18                 |
|                                                      |                    |

# Gearbox

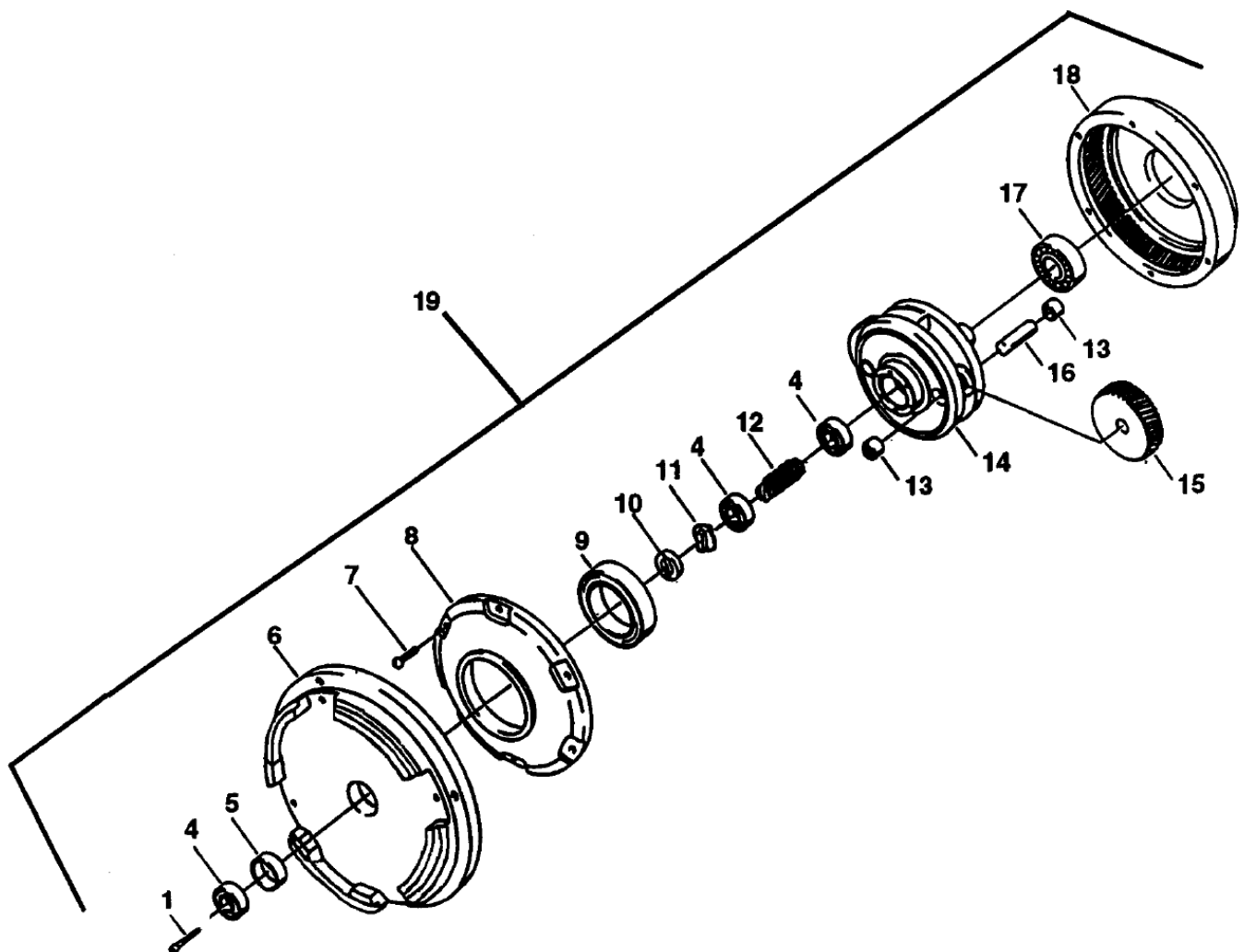
C2K HS VERSION

26-02-2015

Part List ID

C2K16

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# Gearbox

## C2K HS VERSION

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Part List ID  
C2K16

20

| Pos | Part no. | Qty | Description                   |
|-----|----------|-----|-------------------------------|
| 1   | 962966   | 6   | SCREW 10 32 X 1 1/4 SOCKET    |
| 4   | 902606   | 3   | BEARING BALL 6002             |
| 5   | 58520A   | 1   | SPACERSLEEVEGEARBOX FOR 450   |
| 6   | 50852A   | 1   | FLANGE                        |
| 7   | 962794   | 6   | SCREW 10-24X1 PN ST PH        |
| 8   | 54858A   | 1   | HOUSING COVER GEARBOX FOR 450 |
| 9   | 902736   | 1   | BEARINGBALL 6010W/SNAP RING   |
| 10  | 58314A   | 1   | SHAFT RETAINERGEARBOX FOR 450 |
| 11  | 69195a   | 1   | COUPLING                      |
| 13  | 902737   | 6   | BEARING NEEDLE 1/2X11/16X3/8  |
| 16  | 58312A   | 3   | SHAFTPLANETGEARBOX FOR 4502   |
| 17  | 902654   | 1   | BEARING BALL-6204             |
| 19  | 50851A   | 1   | GEARBOX                       |

# Motor 230V

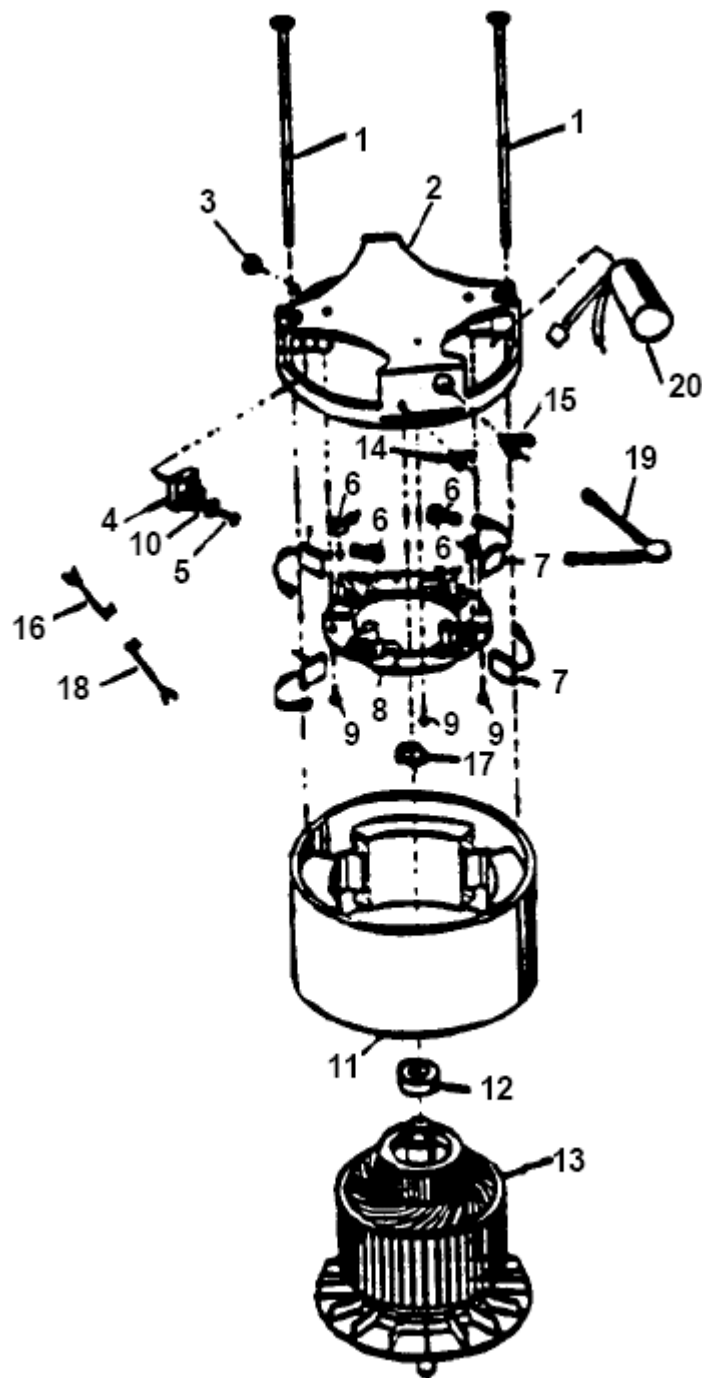
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Part List ID

C2K18

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# Motor 230V

## C2K HS VERSION

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Part List ID  
C2K18

22

| Pos | Part no. | Qty | Description                   |
|-----|----------|-----|-------------------------------|
| 4   | 912287   | 1   | RECTIFIER                     |
| 6   | 448396   | 4   | SPRING BRUSH 571001           |
| 7   | 40819A   | 4   | BRUSH CARBON 230V/115V DCR PV |
| 8   | 40411A   | 1   | BRUSH BOARD ASM. 230V         |
| 9   | 962310   | 4   | SCR 10 24X 1/2 OV P ST MACH   |
| 10  | 980608   | 1   | WASHER FLT 6 PLAIN            |
| 12  | 902550   | 1   | BEARING BALL-6203             |
| 16  | 55648A   | 1   | LEADRED PV BURN               |
| 17  | 980076   | 1   | WASHER HELICAL                |
| 18  | 55647A   | 1   | LEADYELLOW PV BURN            |
| 19  | 59607A   | 1   | VARISTOR 230V PV BURN         |
| 20  | 46736A   | 1   | SPEED CONTROL ASM. 230V       |
| 21  | 44653A   | 1   | MOTOR/GEARBOX 230V VP-20DS    |

# Gearbox

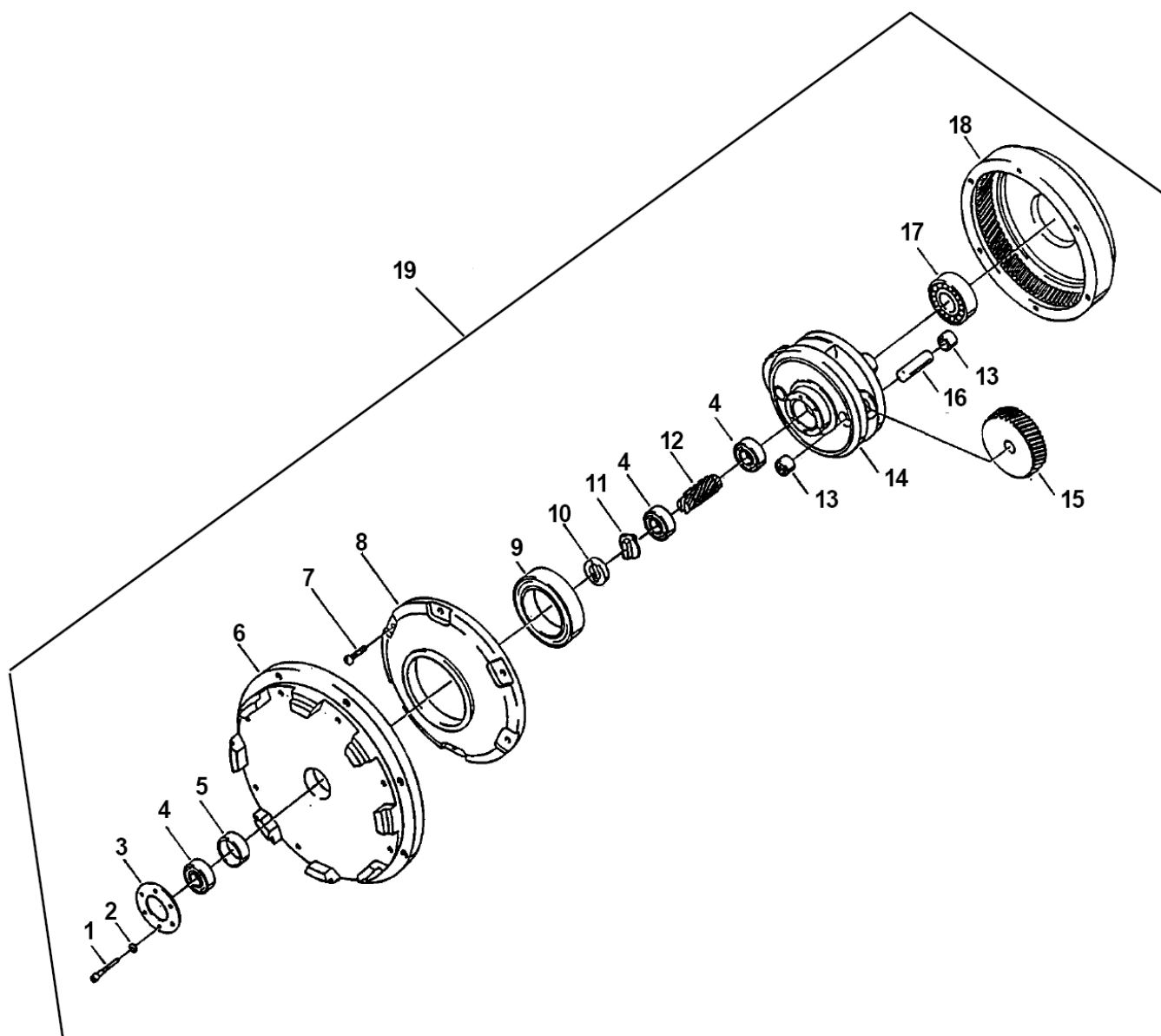
C2K HS VERSION

26-02-2015

Part List ID

C2K20

23



# Gearbox

## C2K HS VERSION

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Part List ID

C2K20

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| Pos | Part no. | Qty | Description                   |
|-----|----------|-----|-------------------------------|
| 1   | 962966   | 6   | SCREW 10 32 X 1 1/4 SOCKET    |
| 3   | 56922A   | 1   | PLATERETAINERGEARBOX FOR 45   |
| 4   | 902606   | 3   | BEARING BALL 6002             |
| 5   | 58520A   | 1   | SPACERSLEEVEGEARBOX FOR 450   |
| 7   | 962794   | 6   | SCREW 10-24X1 PN ST PH        |
| 8   | 54858A   | 1   | HOUSING COVER GEARBOX FOR 450 |
| 9   | 902736   | 1   | BEARINGBALL 6010W/SNAP RING   |
| 10  | 58314A   | 1   | SHAFT RETAINERGEARBOX FOR 450 |
| 11  | 69195a   | 1   | COUPLING                      |
| 13  | 902737   | 6   | BEARING NEEDLE 1/2X11/16X3/8  |
| 16  | 58312A   | 3   | SHAFTPLANETGEARBOX FOR 4502   |
| 17  | 902654   | 1   | BEARING BALL-6204             |



# Wiring diagram 230V - 50Hz

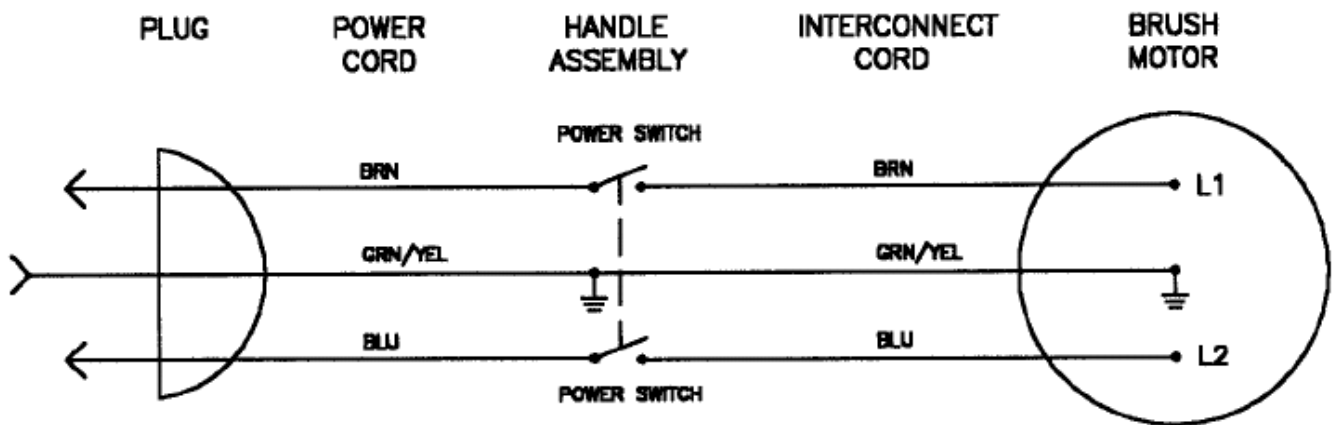
C2K HS VERSION

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C2K22

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|                                                                 |                    |
|-----------------------------------------------------------------|--------------------|
| <div>Wiring diagram 230V - 50Hz</div> <div>C2K HS VERSION</div> | 26-02-2015         |
|                                                                 | Part List ID C2KZZ |
|                                                                 | 26                 |
|                                                                 |                    |

# Wiring diagram 230V

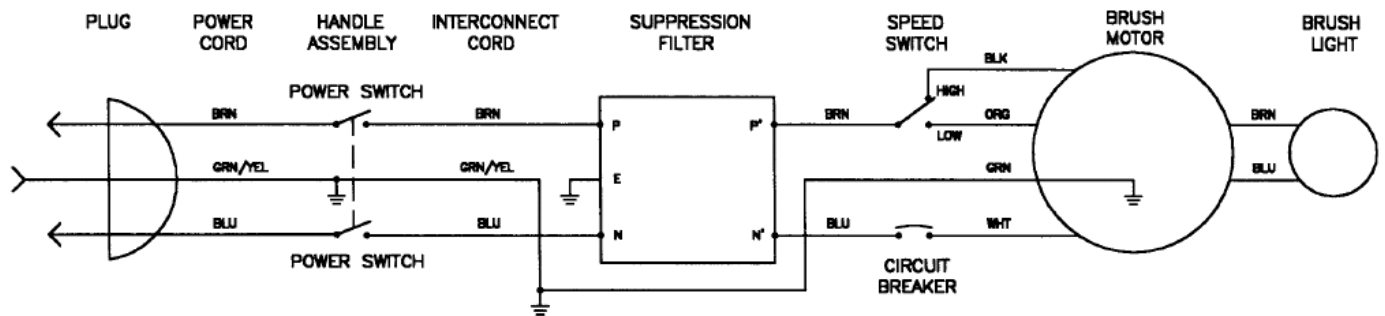
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C2K24

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|                                                          |                    |
|----------------------------------------------------------|--------------------|
| <div>Wiring diagram 230V</div> <div>C2K HS VERSION</div> | 26-02-2015         |
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|                                                          | 28                 |
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