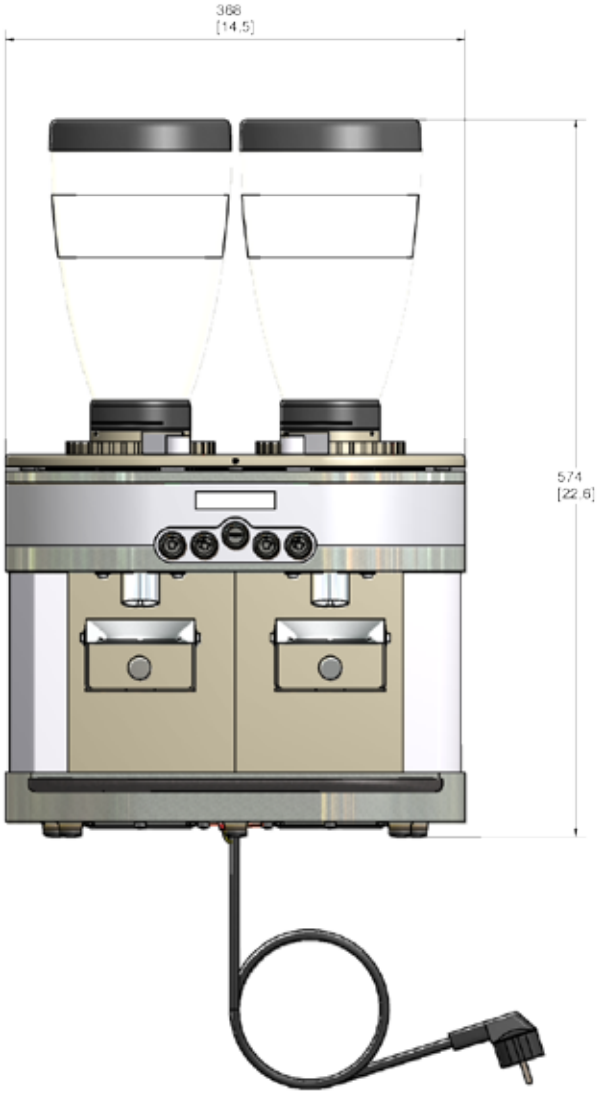
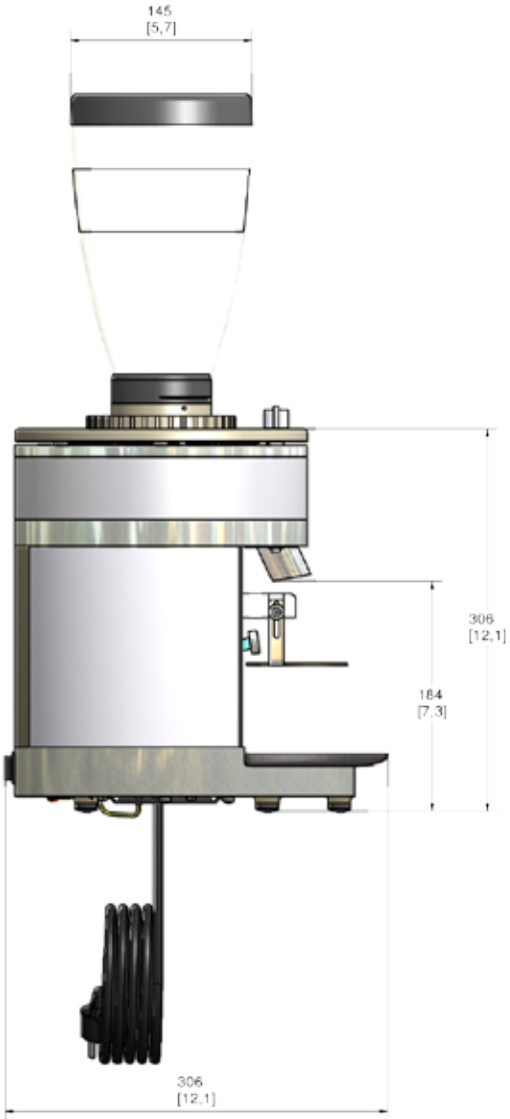
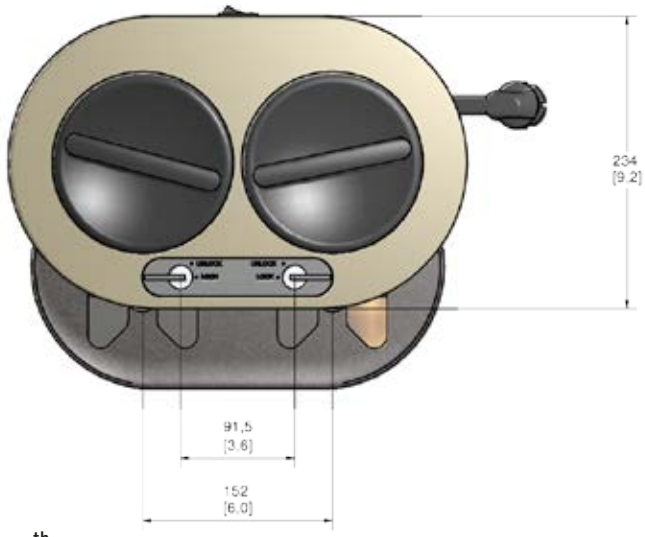
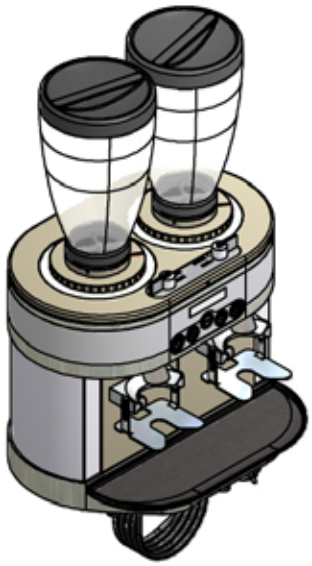


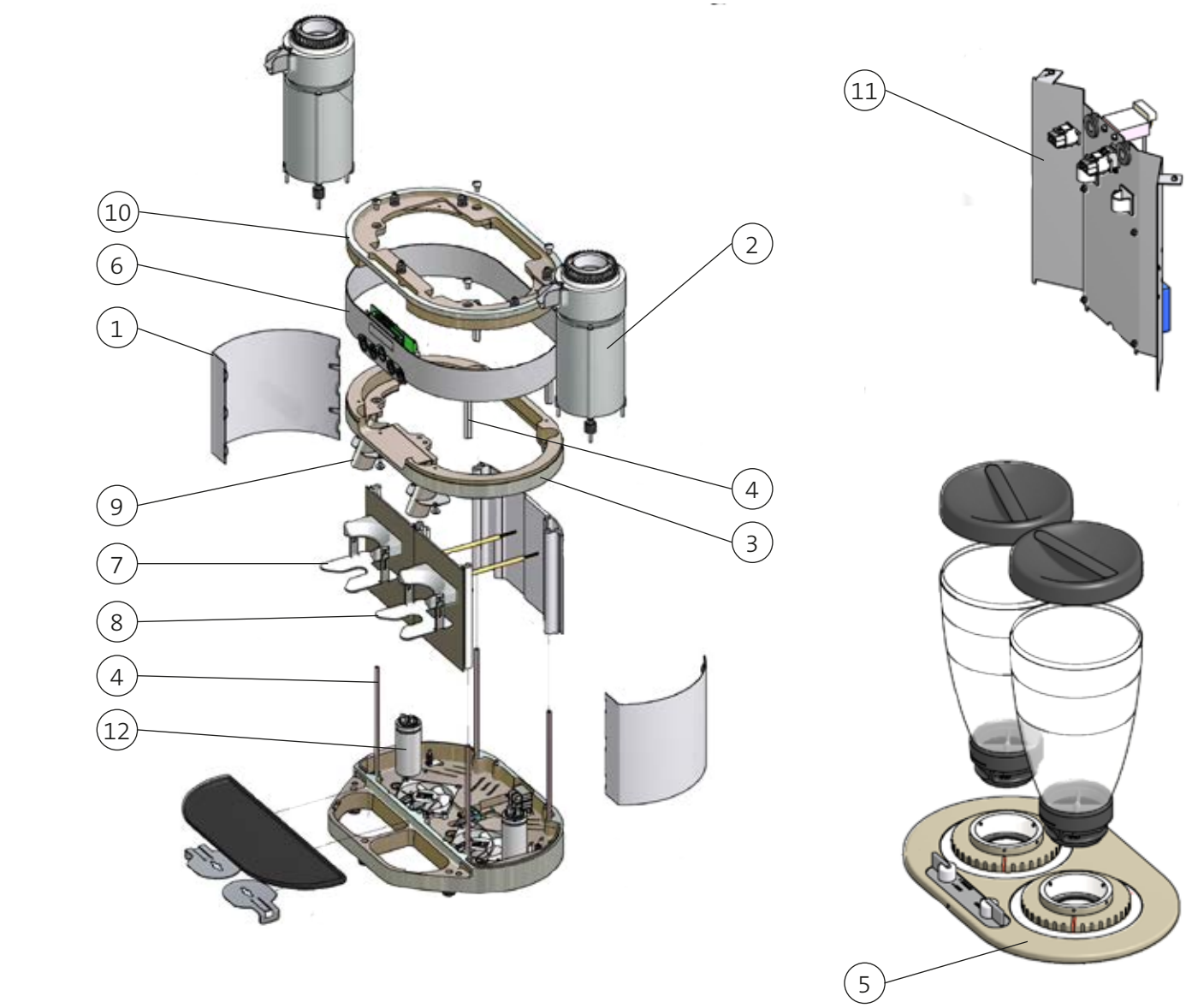



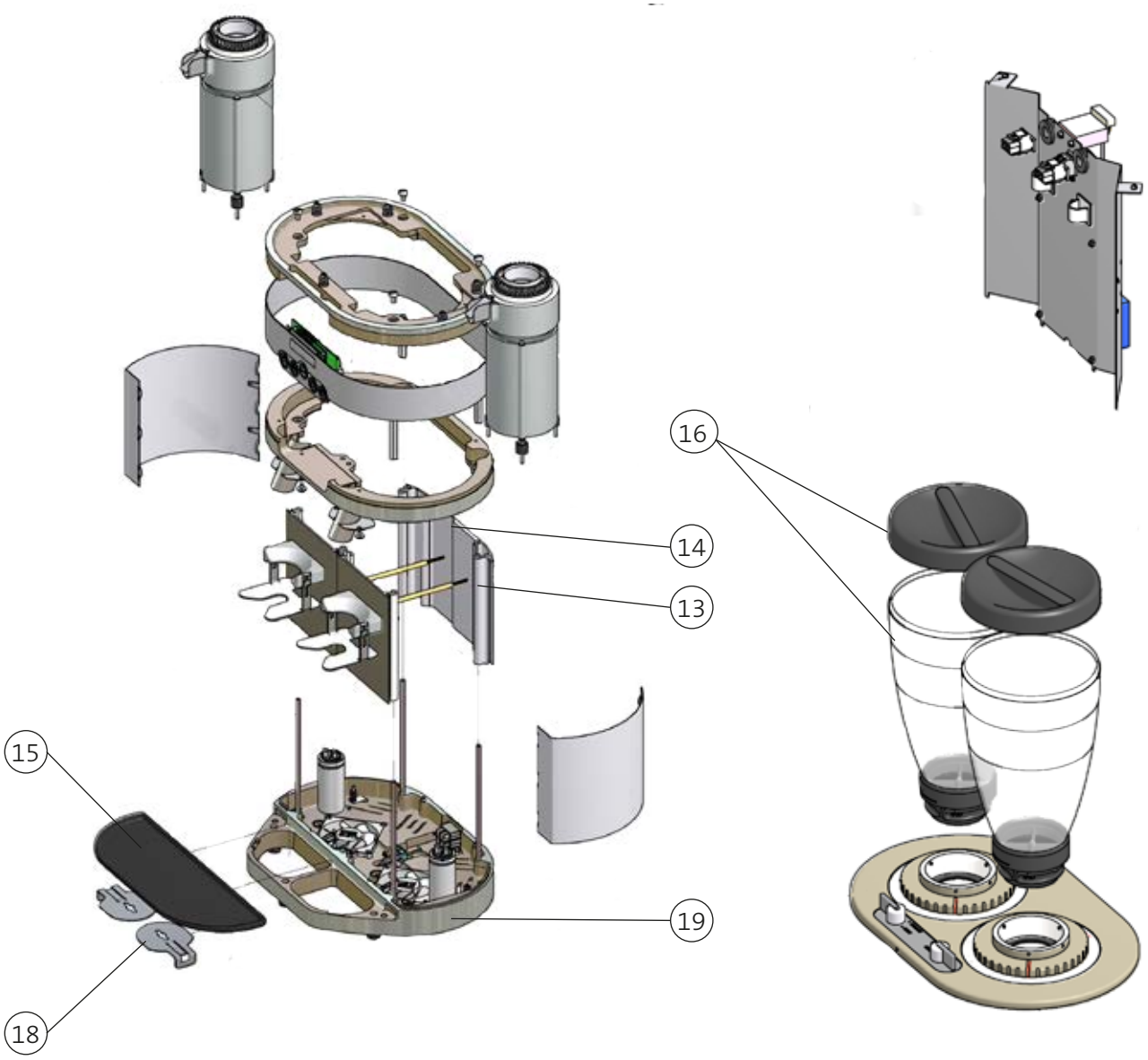
**Valid from 18th July 2016**
**Supersedes all previously issued spare parts lists**

**Subject to change without prior notice.**



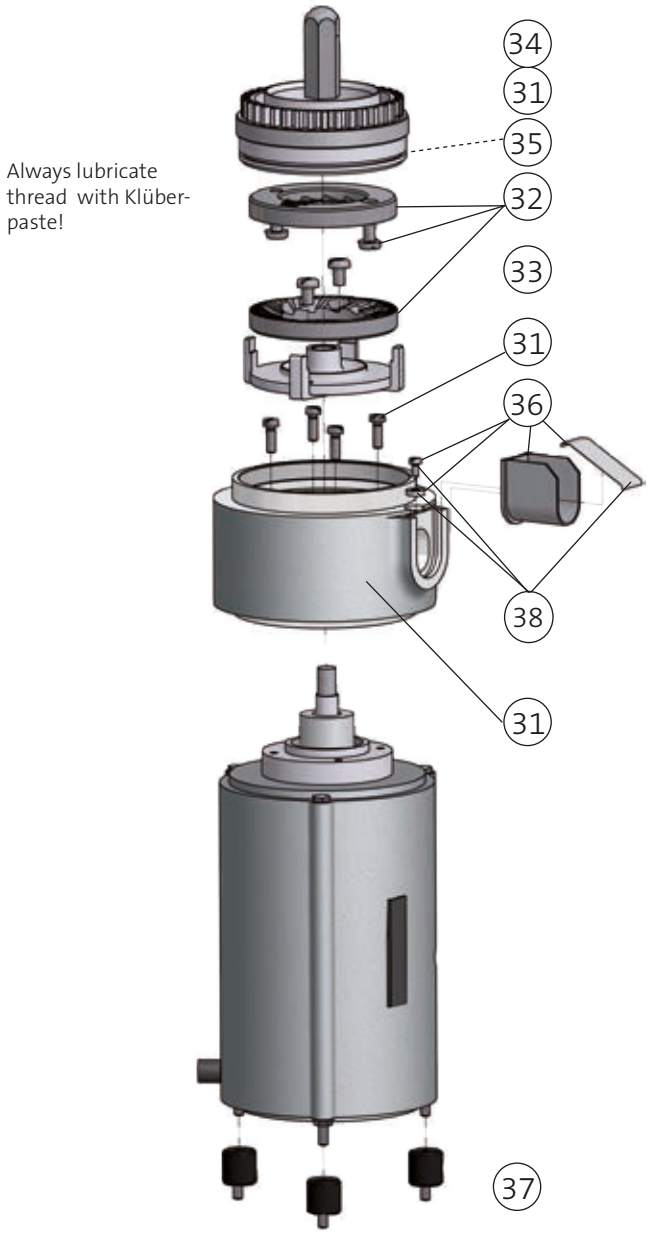

## Model: K30 TWIN 100-115V 50/60Hz

| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 309403 | 1 | Side panel round RAL 9005 shiny black, service pack |
| - | 2 | EK11 built-in grinder 200-230V, see pages 4 & 5 |
| 308260 | 3 | Clamp ring K30 TWIN round machined and coated |
| 309423 | 4 | Small parts set, body UL |
| 310508 | 5 | Cover K30 TWIN, complete UL & NSF |
| 308756 | 6 | Deco ring K30 TWIN, complete |
| 310156 | 7 | Front panel K30 TWIN left, complete NSF |
| 310158 | 8 | Front panel K30 TWIN right, complete NSF |
| 310077 | 9 | Spout (UL/NSF), service pack |
| 308261 | 10 | Intermediate ring machined and coated |
| 310524 | 11 | Power board K30 TWIN 100-120V, service pack |
| 309653 | 12 | Running capacitor 25µF (100-115V / 60Hz) ATTENTION: two capacitors per side to add up to 50µF |




## Model: K30 TWIN 100-115V 50/60Hz

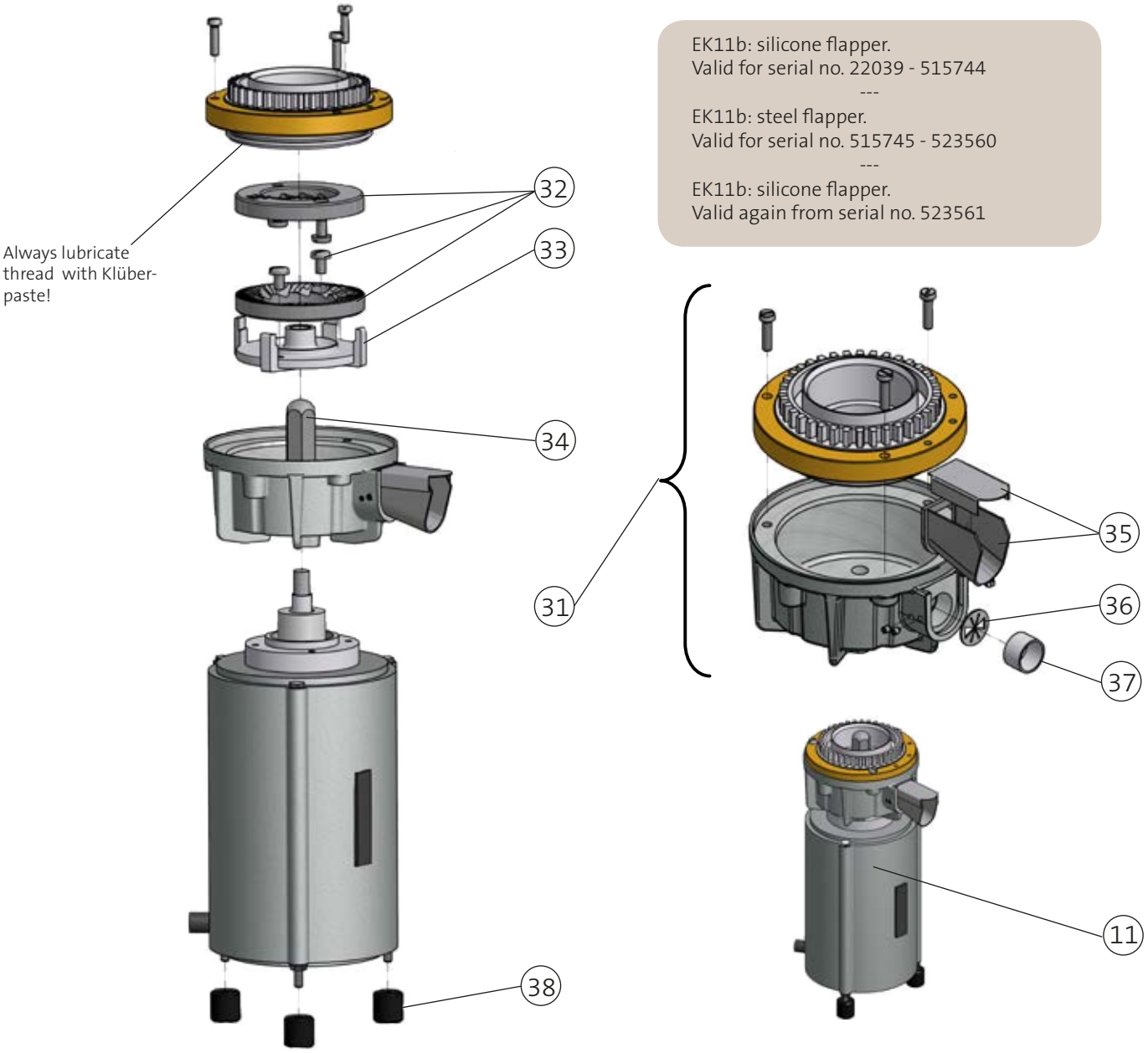
| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 308748 | 13 | Back panel le/ri coated silver metallic |
| 308745 | 14 | Back panel centre section |
| 309405 | 15 | Residue tray with magnets |
| 309426 | 16 | Hopper with lid |
| 308680 | 18 | Hopper slider |
| 309500 | 19 | Base plate K30 TWIN pre-assembled UL |




! EK11a: aluminium thread and flat spring spout. Valid until serial number 22003 !

## Model: K30 TWIN 100-115V 50/60Hz

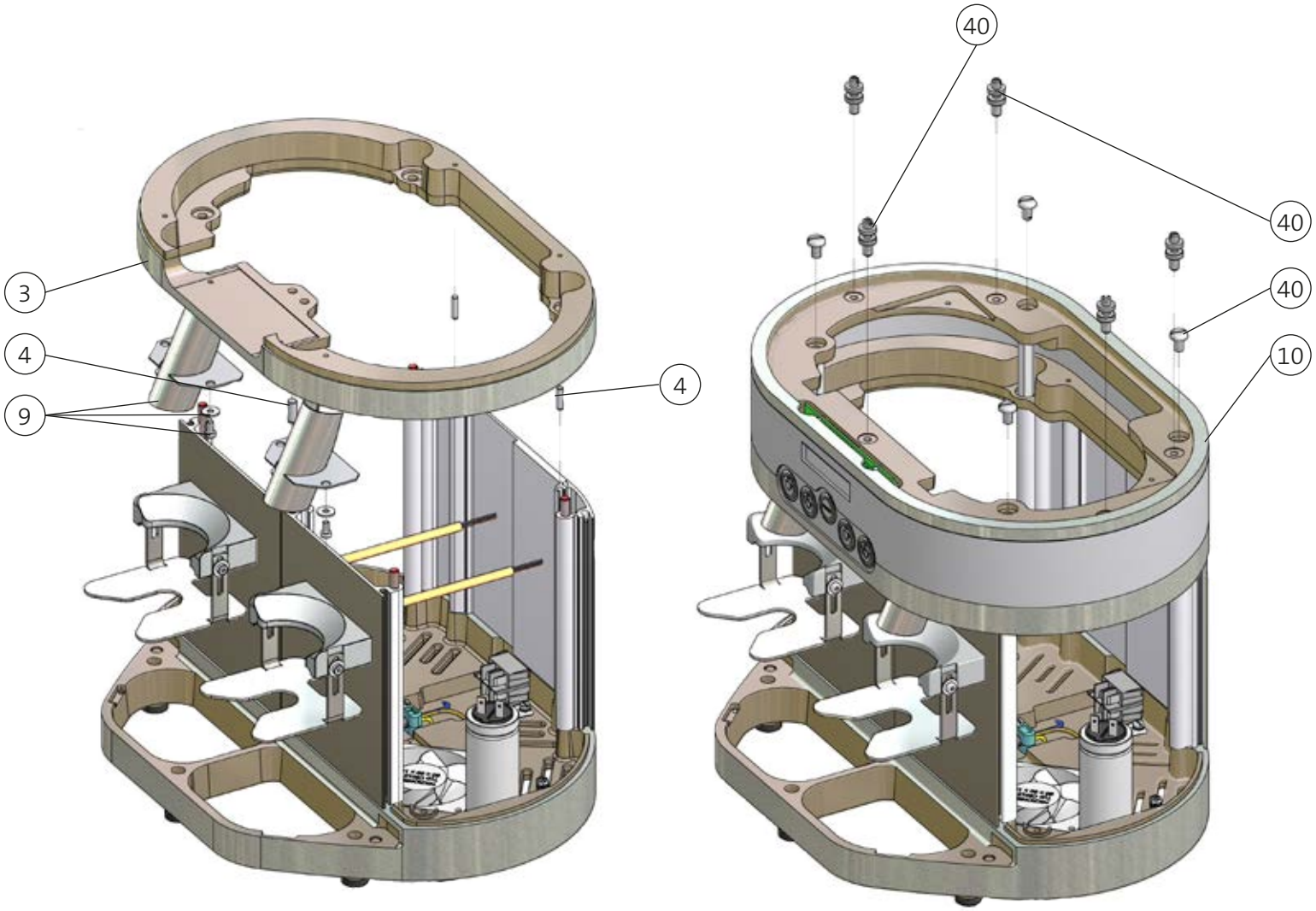
| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 307213 | 2 | EK11a built-in grinder 110-115V (C0389.00) K30 TWIN flat spring spout (until ser.no. 22003) |
| 310051 | 31 | Grinder casing set EK11a, UL, service pack |
| 306715 | 32 | Grinding disc set EK11 |
| 306213 | 33 | Grinding disc carrier rotary |
| 307274 | 34 | Finger protection 40mm |
| 301005 | 35 | O-ring (only until serial number 16509) |
| 309409 | 36 | Spout EK11a, service pack |
| 310519 | 37 | Shock absorbers K30 TWIN (UL), service pack (3 pieces) |
| 310520 | 38 | Flat spring EK11a, service pack (pack of 5) |
| 309336 | -- | Klüberpaste lubricant tube of 60 gr |




EK11b: silicone flapper.
Valid for serial no. 22039 - 515744
---
EK11b: steel flapper.
Valid for serial no. 515745 - 523560
---
EK11b: silicone flapper.
Valid again from serial no. 523561

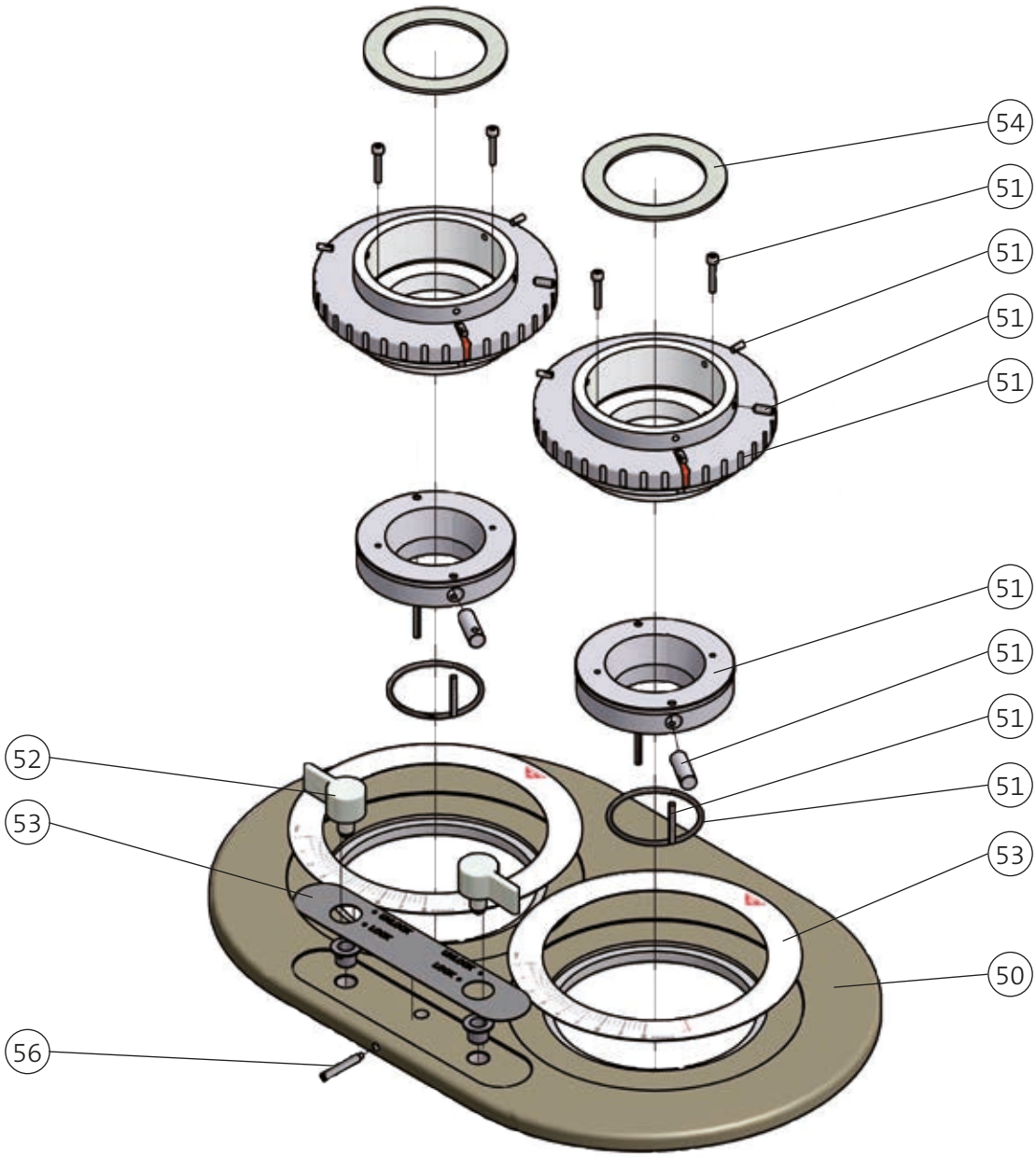
## Model: K30 TWIN 100-115V 50/60Hz

| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 101284 | 2 | EK11b built-in grinder 110-115V (C0389.00) K30 ES silicone flapper |
| 101177 | 31 | Grinder casing set EK11b, UL, with silicone flapper, covered spout, brass thread |
| 306715 | 32 | Grinding disc set EK11 |
| 306213 | 33 | Grinding disc carrier rotary |
| 307274 | 34 | Finger protection 40mm |
| 310467 | 35 | Spout EK11b covered |
| 310139 | 36 | Silicone flapper Ø17mm |
| 100584 | 36 | Steel flapper Ø15,8mm (ser.no. 515655-523568 only) |
| 101518 | 36 | Silicone flapper Ø15,8mm (exchange for steel flapper only! Serial.no. 515745 -523560 only) |
| 310114 | 37 | Spout tube EK11b |
| 310519 | 38 | Shock absorbers K30 TWIN (UL), service pack (3 pieces) |
| 309336 | -- | Klüberpaste lubricant tube of 60 gr |



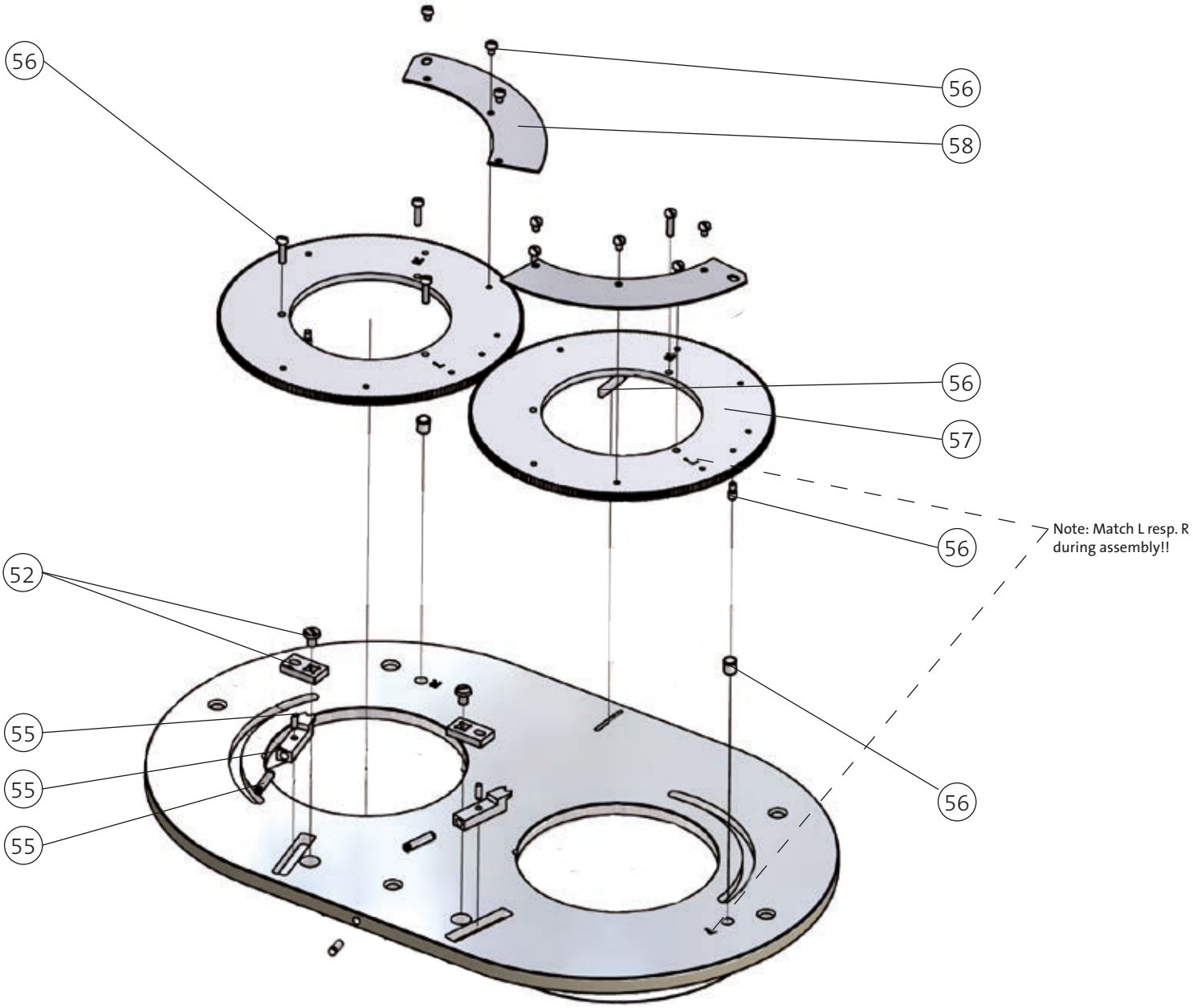

## Model: K30 TWIN 100-115V 50/60Hz

| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 308260 | 3 | Clamp ring K30 TWIN round machined and coated |
| 319423 | 4 | Small Parts Set, body UL |
| 310077 | 9 | Spout (UL/NSF), service pack |
| 308261 | 10 | Intermediate ring machined and coated |
| 309412 | 40 | Small Parts Set, intermediate ring |



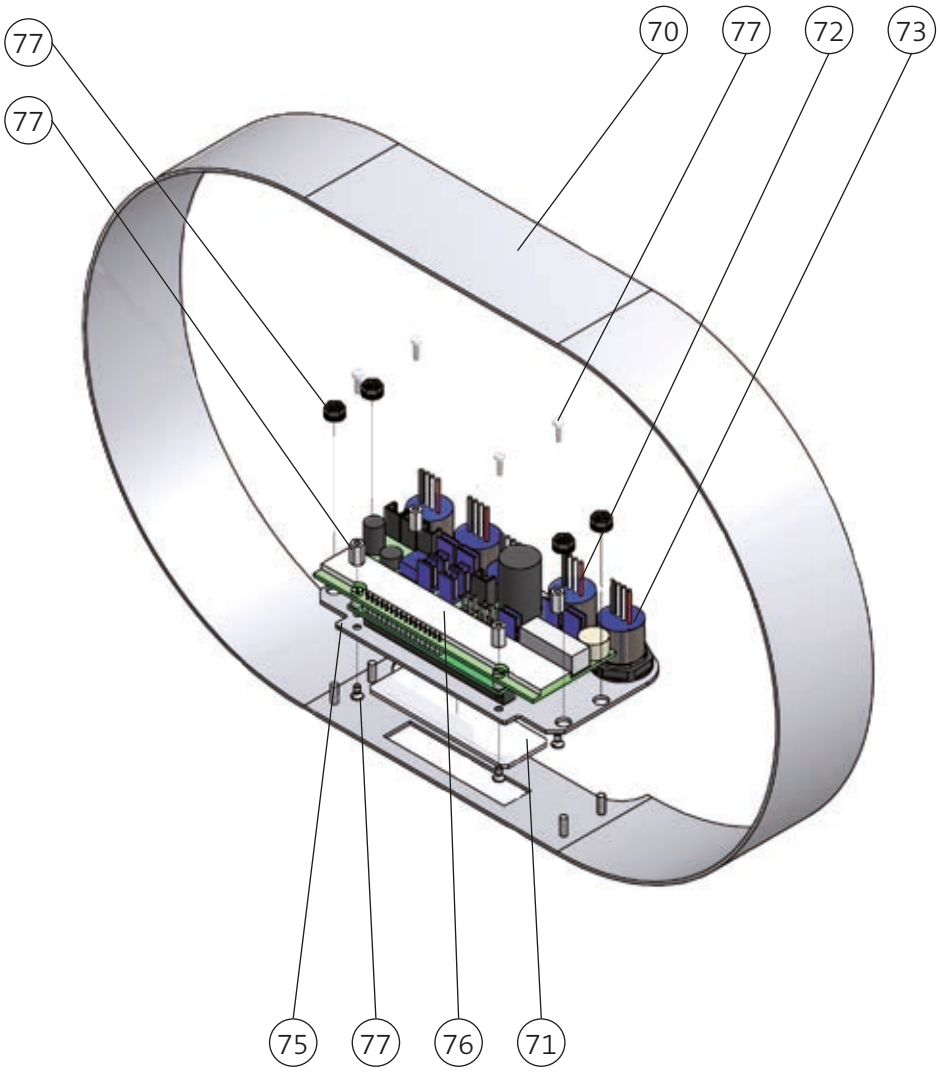

## Model: K30 TWIN 100-115V 50/60Hz

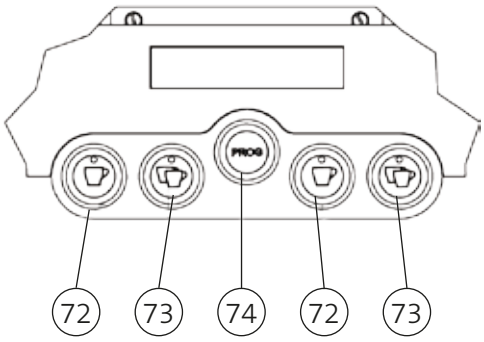
| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 308262 | 50 | Cover machined and coated |
| 310509 | 51 | Grind adjustment with adapter complete UL&NSF |
| 310521 | 52 | Toggle knob K30 TWIN, service pack |
| 309414 | 53 | Sticker set cover K30 TWIN |
| 309087 | 54 | Seal ring, Pack of 10, 70x50x2 |
| 309416 | 56 | Small parts set cover |

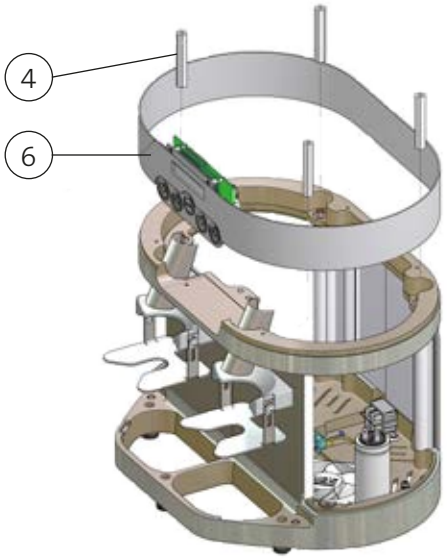



## Model: K30 TWIN 100-115V 50/60Hz

| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 310521 | 52 | Toggle knob K30 TWIN, service pack |
| 310522 | 55 | Notch slide K30 TWIN, service pack |
| 309416 | 56 | Small parts set cover |
| 308264 | 57 | Swivel machined |
| 308266 | 58 | Guide machined |

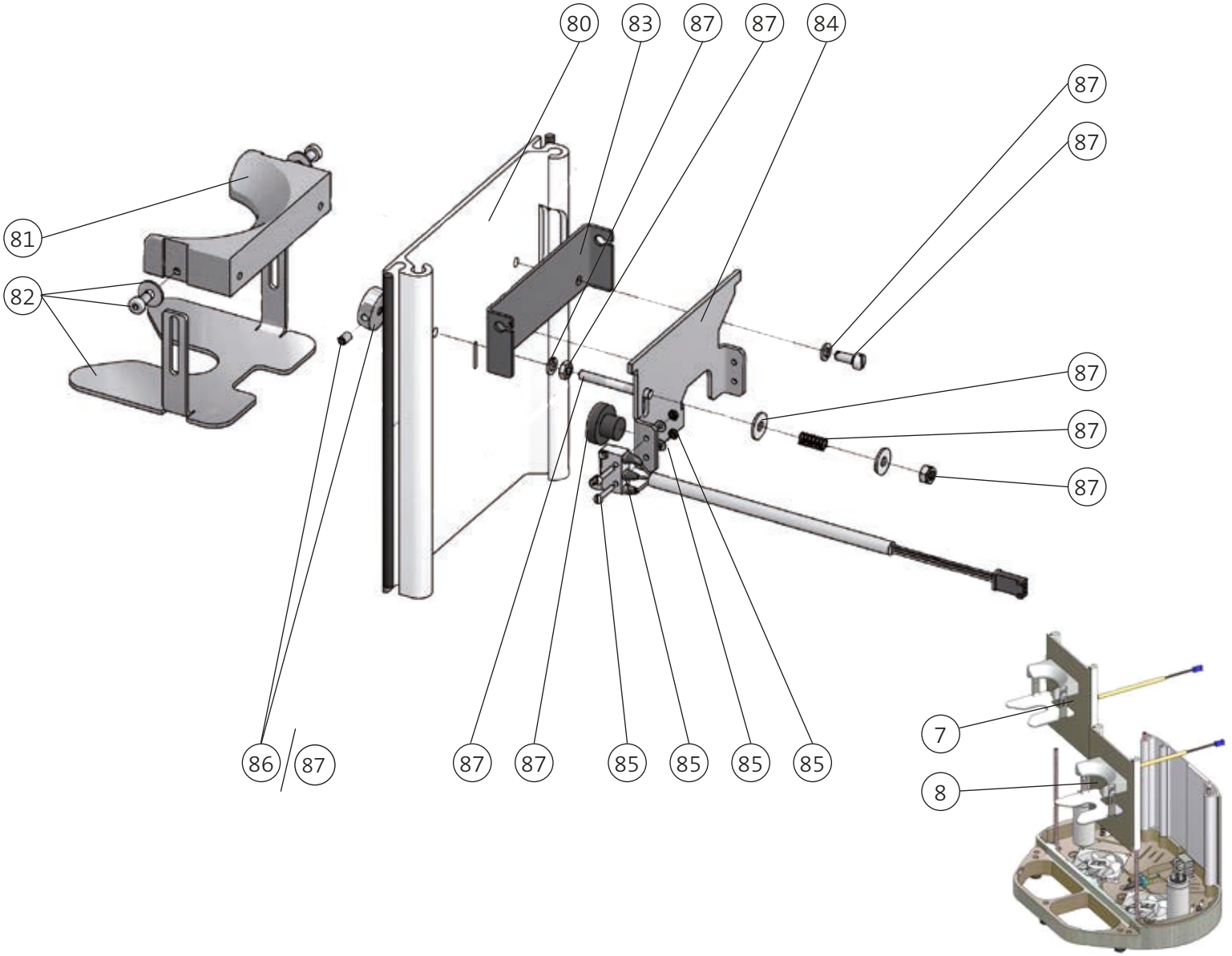


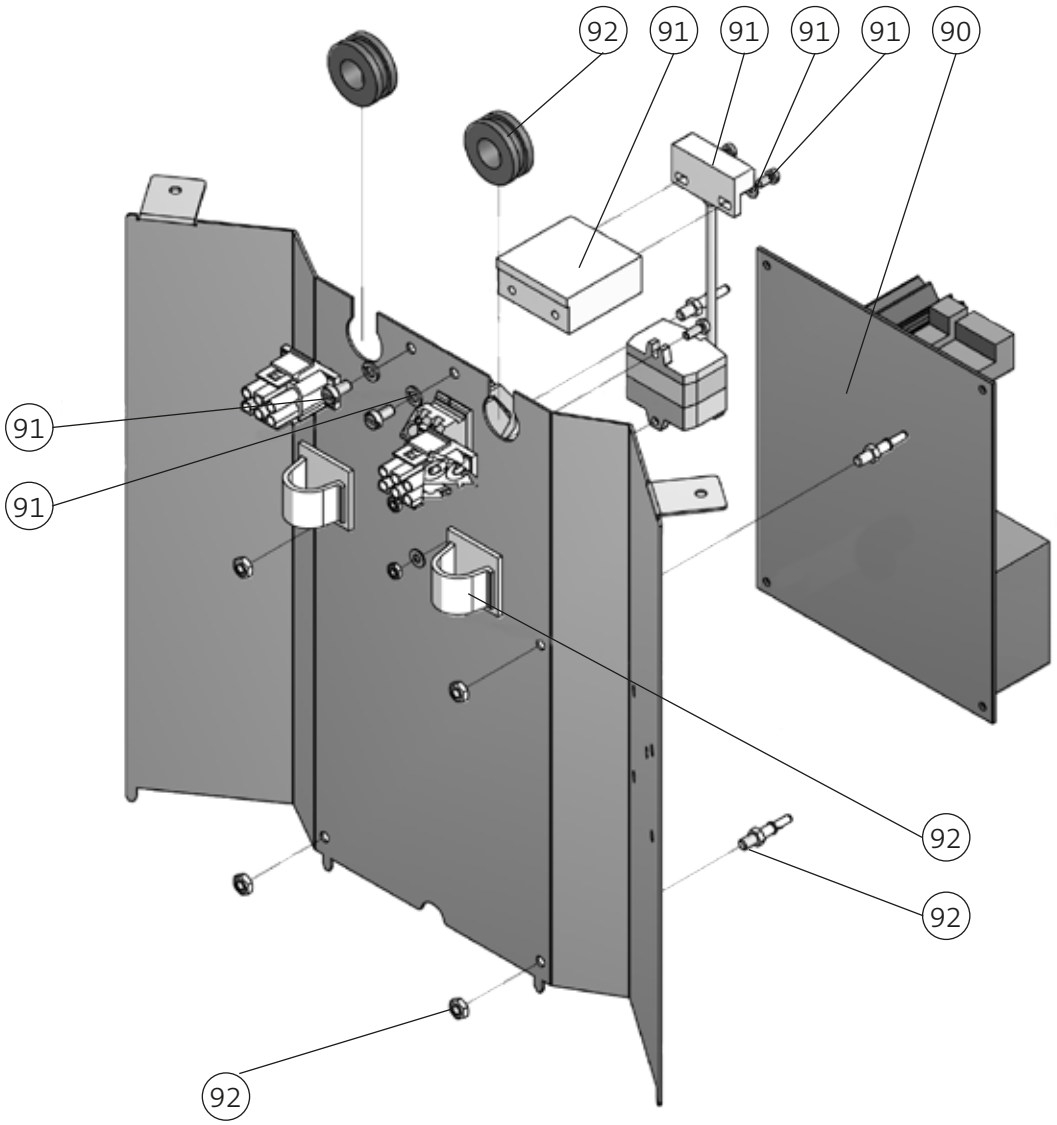

## Model: K30 TWIN 100-115V 50/60Hz

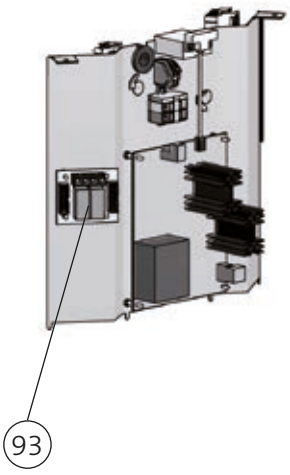
| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 309423 | 4 | Small Parts Set, body UL |
| 308756 | 6 | Deco ring K30 TWIN complete |
| 309201 | 70 | Deco-ring K30 TWIN coating RAL 9005 shiny black |
| 308320 | 71 | Display cover clear for display 2x16 |
| 309549 | 72 | Switch single shot, UL, assembled |
| 309548 | 73 | Switch double shot, UL, assembled |
| 308212 | 74 | Switch PROG, assembled |
| 308942 | 75 | Switch board coated (silver ) (other colours on request) |
| 308332 | 76 | Processor board with display (software on request) |
| 309417 | 77 | Small parts set deco ring |

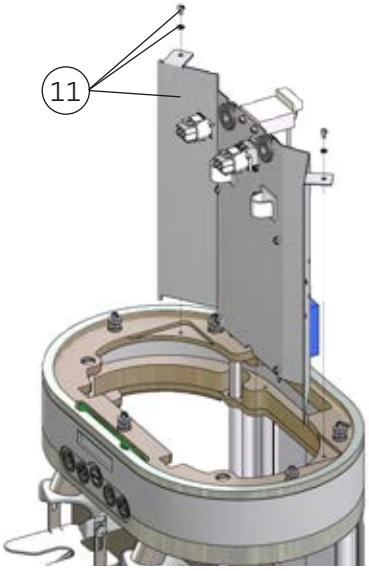



## Model: K30 TWIN 100-115V 50/60Hz

| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 310156 | 7 | Front panel K30 TWIN left complete NSF |
| 310158 | 8 | Front panel K30 TWIN right complete NSF |
| 308943 | 80 | Front panel left machined and coated |
| 308944 | -- | Front panel right machined and coated |
| 307425 | 81 | Portafilter mounting machined and polished |
| 306736 | 82 | Portafilter rest - narrow UL+NSF, service pack |
| 310080 | -- | Portafilter rest - wide UL+NSF, service pack (standard) |
| 306438 | 83 | Rocker switch bent |
| 308317 | 84 | Rocker switch |
| 306720 | 85 | Micro switch service pack |
| 306722 | 86 | Rocker switch knob service pack |
| 308388 | 87 | Small Parts Set, Front Panel |

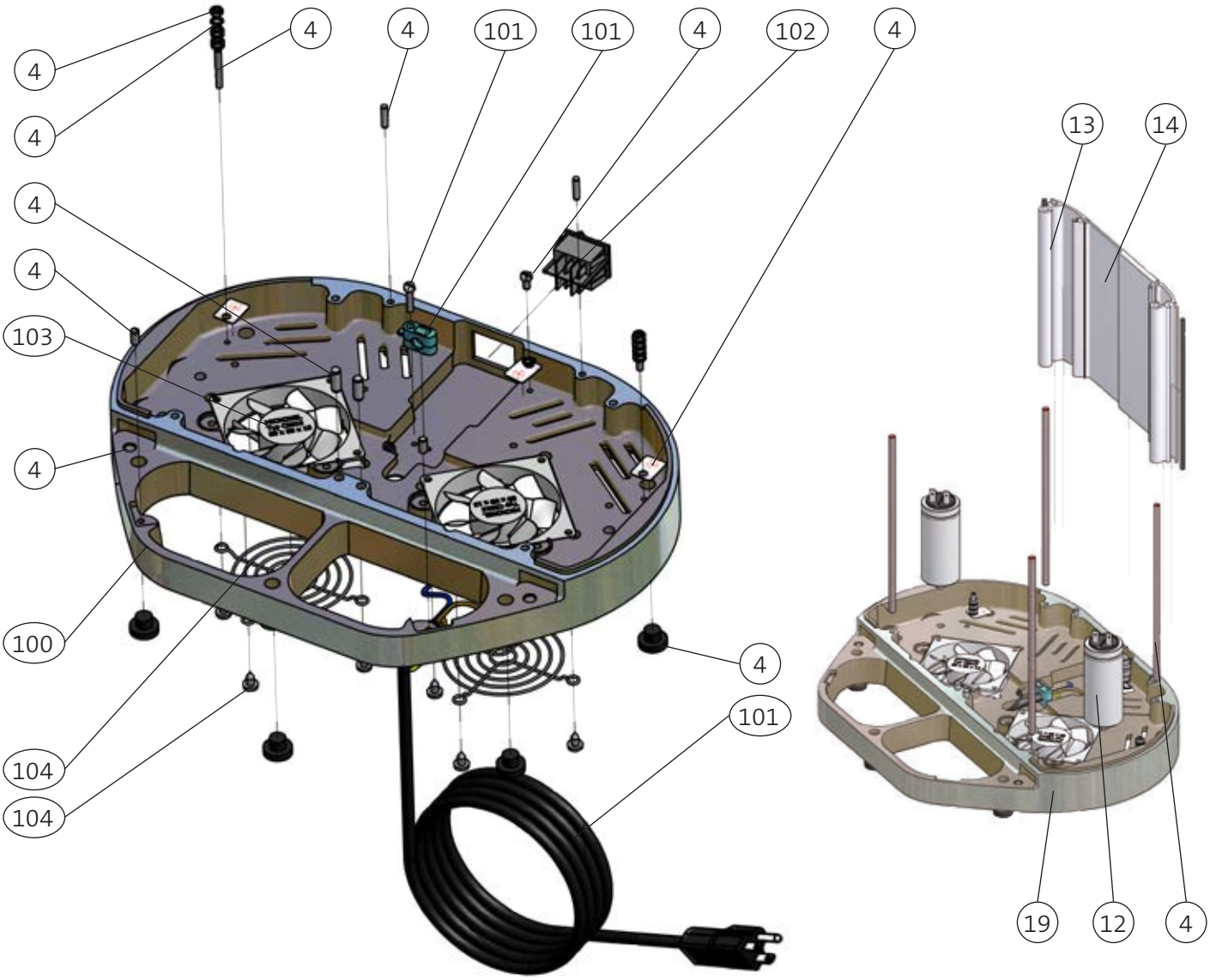


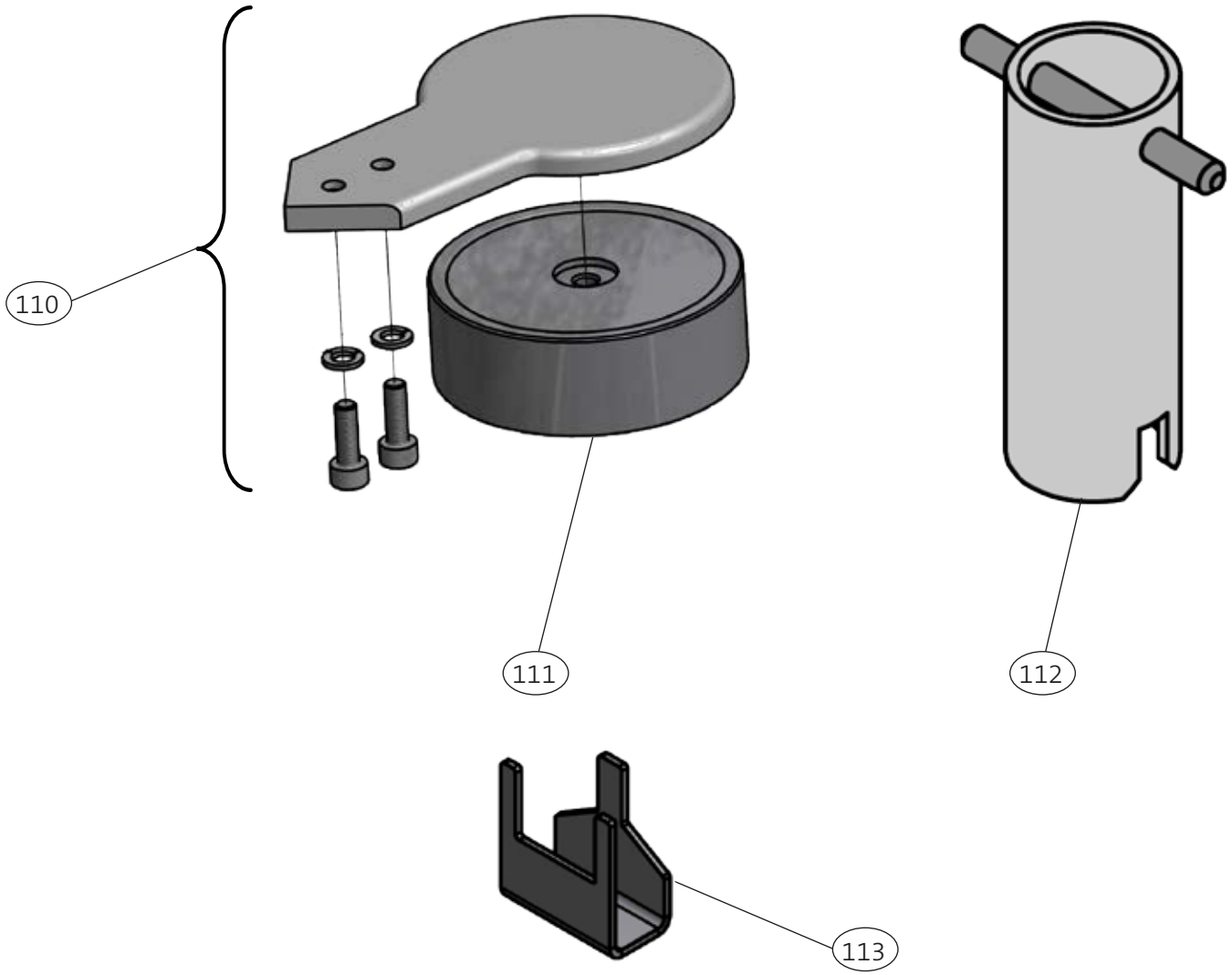

## Model: K30 TWIN 100-115V 50/60Hz

| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 310524 | 11 | Power board K30 TWIN 100-120V, service pack |
| 308013 | 90 | Power supply PCB (define voltage) |
| 309418 | 91 | Magnetic switch service pack |
| 309419 | 92 | Small parts set power board |
| 309154 | 93 | Zero Voltage Switch K30 TWIN 115V AC |
| 310517 | -- | Strand set power board, service pack, UL |




## Model: K30 TWIN 100-115V 50/60Hz

| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| 309423 | 4 | Small Parts Set, body UL |
| 309653 | 12 | Running capacitor 25µF (100-115V / 60Hz) ATTENTION: two capacitors per side to add up to 50µF |
| 308748 | 13 | Back panel le/ri coated silver metallic |
| 308745 | 14 | Back panel centre section |
| 309500 | 19 | Base plate K30 TWIN pre-assembled UL |
| 308259 | 100 | Base plate K30 TWIN machined and coated |
| 310510 | 101 | Power cord 115V UL with cord grip, service pack |
| 308400 | 102 | Rocker switch 2-pin |
| 310673 | 103 | Fan 24VDC 80x80x15 |
| 309421 | 104 | Fan grid, service pack |
| 309866 | -- | Ventilation slot cover grid K30 TWIN UL (pack of 2) |
| 309422 | -- | Strand set service pack switch-power board |




## Model: K30 TWIN 100-115V 50/60Hz

| ARTICLE NO. | DRAWING NO. | DESCRIPTION |
|---|---|---|
| **ADDITIONAL EQUIPMENT** | | |
| 308660 | (110) | Tamper mounting kit d=53mm K30 TWIN, complete |
| 308787 | (110) | Tamper mounting kit d=55mm K30 TWIN, complete |
| 310490 | (110) | Tamper mounting kit d=57mm K30 TWIN, complete |
| 307226 | 110 | Tamper mounting kit d=58mm K30 TWIN, complete |
| 307138 | (111) | Tamper insert d=53mm for static tamper |
| 307139 | (111) | Tamper insert d=55mm for static tamper |
| 310454 | (111) | Tamper insert d=57mm for static tamper |
| 306819 | 111 | Tamper insert d=58mm for static tamper |
| 306590 | 112 | Grind adjustment key K30 TWIN |
| 101066 | 113 | Tool for disc change in EK11b |

## Changes In The Spare Parts List:

| VALID FROM SERIAL NO. | ARTICLE NO. | DRAWING NO. | DESCRIPTION | COMMENT |
|---|---|---|---|---|
| 2.9 | 101284 | 2 | EK11b built-in grinder 100-115V (C0389.00) K30 ES silicone flapper (from ser.no. 22039) | standard EK11b with silicone flapper |
| 2.9 | 267607 | 2 | EK11b built-in grinder 100-115V (C0389.00) K30 ES steel flapper (only ser.nos. 515745-523560) | short term EK11b with steel flapper |
| 2.9 | 101177 | 31 | Grinder casing set EK11b, UL, with silicone flapper, spout, brass thread | standard grinder casing with silicone flapper |
| 2.9 | 267607 | 31 | Grinder casing set EK11b, UL, with steel flapper, spout, brass thread (only ser.nos. 515745-523560) | short term casing with steel flapper |
| 2.9 | 310139 | 36 | Silicone flapper Ø17mm | standard flapper |
| 2.9 | 100584 | 36 | Steel flapper Ø15,8mm (ser.no. 515745-523560 only) | short term steel flapper |
| 2.9 | 101518 | 36 | Silicone flapper Ø15,8mm (exchange for steel flapper only! Serial.no. 515745-523560 only) | only for exchange of steel flapper |
| 2.9 | 101066 | 113 | Tool for disc change in EK11b | new |
| 3.0 | 310373 | 2 | EK11b built-in grinder 110-115V (C0389.00) K30 ES steel flapper (for ser.no. 515745 - 523560 only) | new part number |
| 3.0 | 310203 | 31 | Grinder casing set EK11b, UL, with steel flapper, spout, brass thread (for ser.no. 515745 - 523560 only) | new part number |
| 3.1 | 309653 | 12 | Running capacitor 25µF (100-115V / 60Hz) ATTENTION: two capacitors per side to add up to 50µF | instead of 1x 50µF fit 2x 25µF |
| 3.2 | 310673 | 103 | Fan 24VDC 80x80x15 | replaces 308926 |
| 3.3 | 308212 | 74 | Switch PROG, assembled | replaces 309547, no UL necessary for PROG |
| 3.4 | 308942 | 75 | Switch board coated (silver ) (other colours on request) | replaces 308721 (not coated) |