

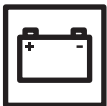
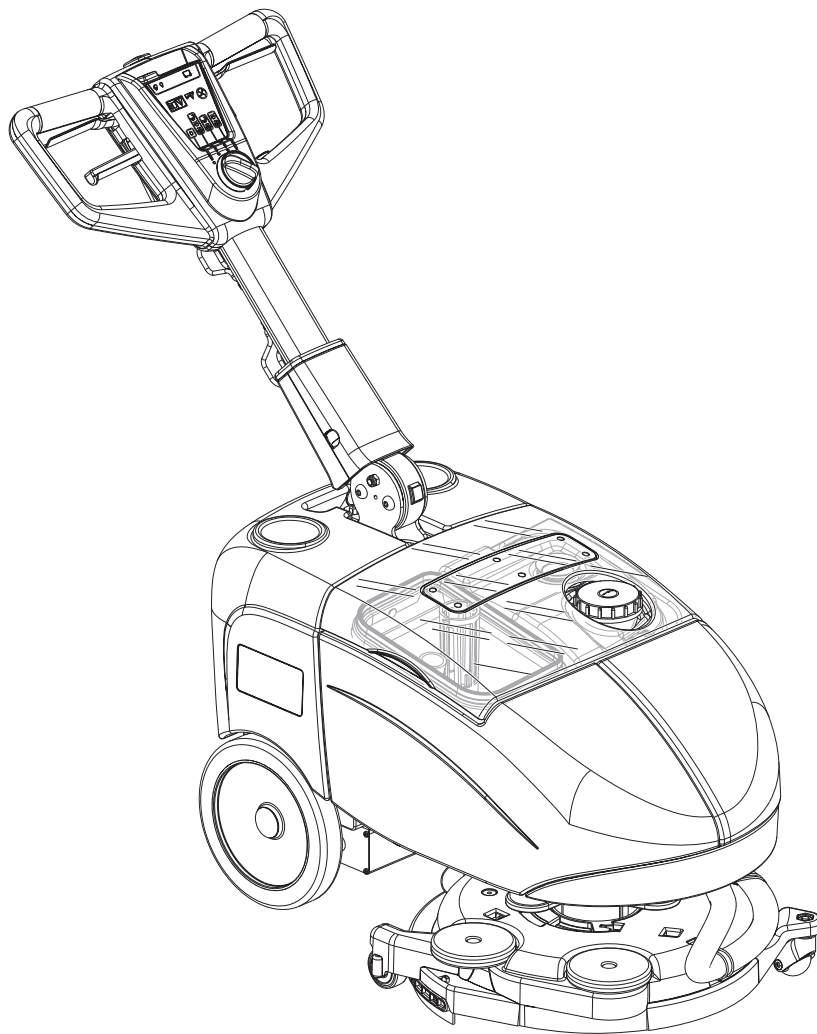
# SC351 Li-ion

## Parts list



05/2023 (A)

55942287



Models No.:  
50000621, 50000622

## TABLE OF CONTENTS

|                                 |    |
|---------------------------------|----|
| GENERAL VIEW.....               | 2  |
| BATTERY COMPARTMENT VIEW .....  | 4  |
| COVER AND TANKS.....            | 6  |
| FRAME SYSTEM .....              | 8  |
| HANDLE SUPPORT SYSTEM.....      | 10 |
| HANDLE SYSTEM .....             | 12 |
| MOTOR AND DECK SYSTEM.....      | 14 |
| BRUSH DECK SYSTEM.....          | 16 |
| BRUSHES .....                   | 18 |
| WIRING DIAGRAM .....            | 20 |
| RECOMMENDED SPARE PARTS .....   | 22 |
| OPTIONALS AND ACCESSORIES ..... | 23 |

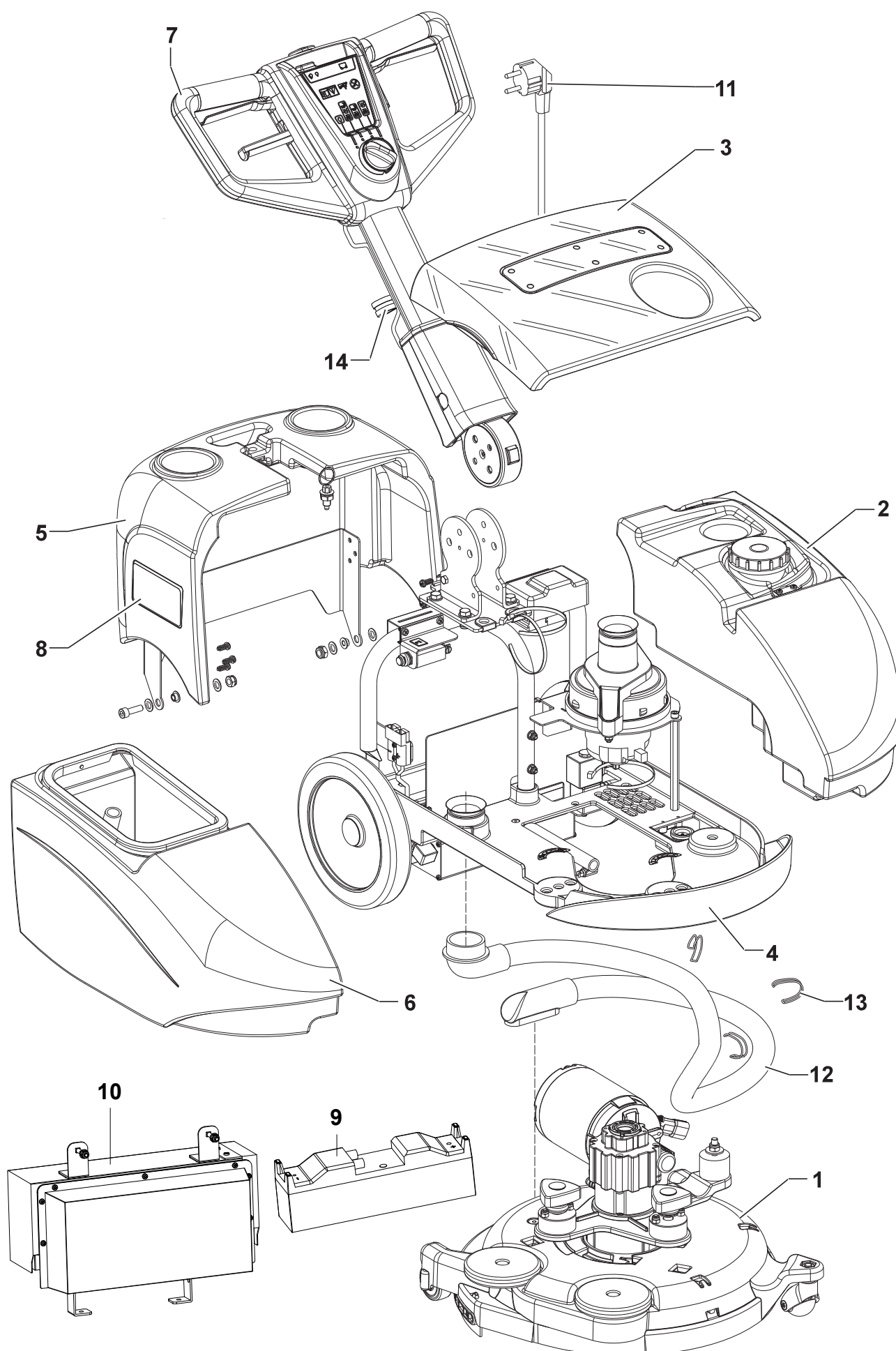
### WHEN ORDERING PARTS

- Use the part numbers from the “REF. NO.” columns in this parts list. If the “REF. NO.” column is blank; look under the “KIT” column to identify which kit contains the part in question, then use the kit callout, for example “K1”, to find the “REF. NO.” for that kit.
- Specify the model number and serial number of the machine.
- Use the space below to record the model number and serial number for future reference.

Model No.: ..... Serial No.: .....

- \* = Optional
- # = Modified item No. or New item No.
- [ ] = Not shown

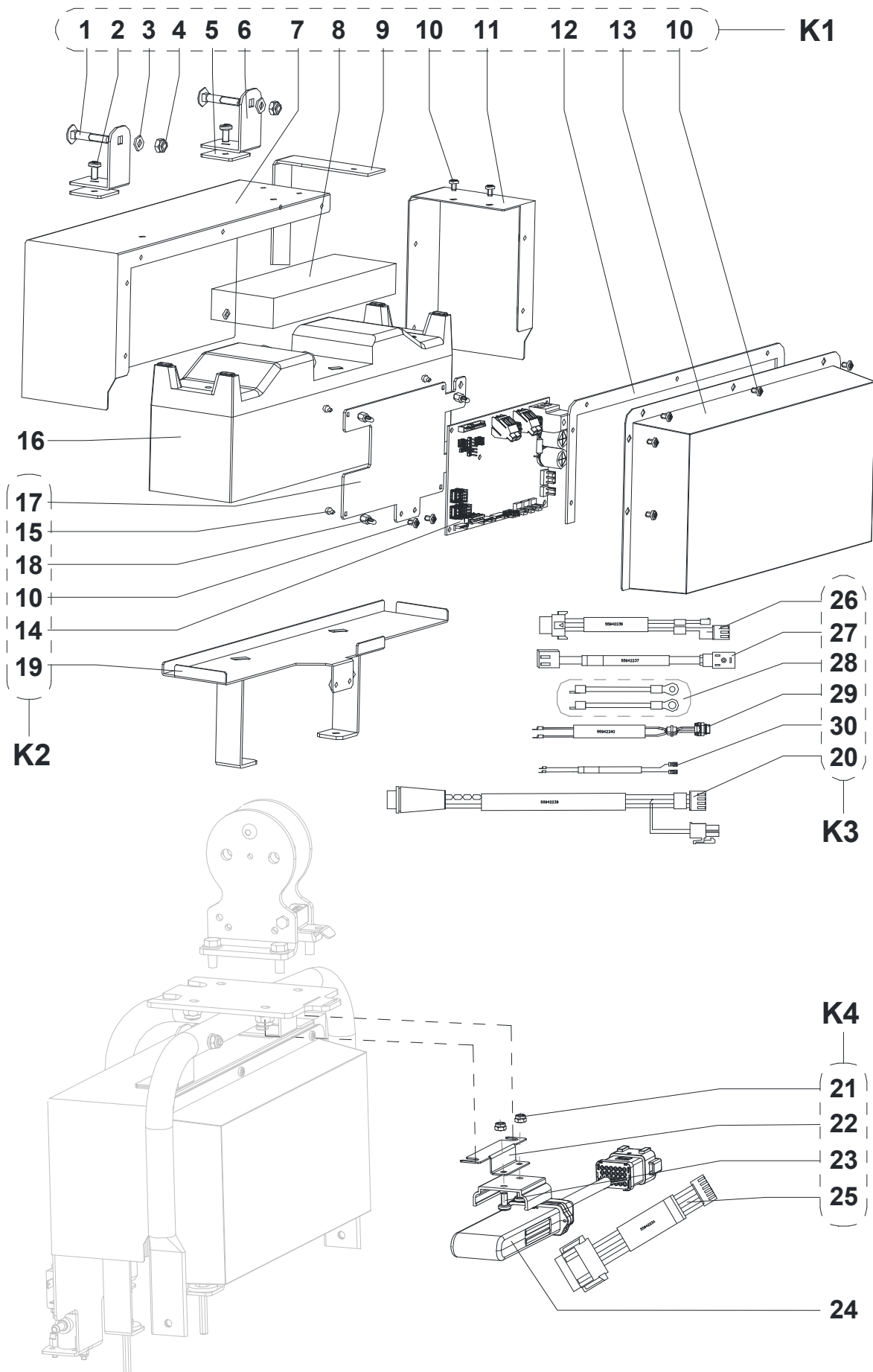
## GENERAL VIEW



## GENERAL VIEW

| KIT | ITEM | REF. NO.   | QTY | DESCRIPTION                          | NOTE |
|-----|------|------------|-----|--------------------------------------|------|
|     | 1    | -          | 1   | BRUSH DECK                           |      |
|     | 2    | -          | 1   | SOLUTION TANK                        |      |
|     | 3    | -          | 1   | COVER TANK                           |      |
|     | 4    | -          | 1   | FRAME                                |      |
|     | 5    | -          | 1   | BATTERY COVER                        |      |
|     | 6    | -          | 1   | RECOVERY TANK                        |      |
|     | 7    | -          | 1   | HANDLE                               |      |
|     | 8    | 55942261   | 2   | DECAL NILFISK SC351 LI-ION           | EU   |
|     | 8    | 55942262   | 2   | DECAL ADVANCE SC351 LI-ION           | US   |
|     | 9    | 55942284   | 1   | BATTERY, 24V, LI-ION, 7S6P           |      |
|     | 10   | -          | 1   | BOX BATTERY COMPARTMENT LI-ION KIT   |      |
|     | 11   | 9100000787 | 1   | CABLE EXTENSION EU PLUG L.2000MM SIP |      |
|     | 11   | 9100000890 | 1   | CABLE EXTENSION US PLUG L.2000MM SIP |      |
|     | 11   | 1466318000 | 1   | CABLE EXTENSION UK PLUG L.2000MM SIP |      |
|     | 12   | 9099706000 | 1   | VACUUM PIPE D.25                     |      |
|     | 13   | 9100001733 | 1   | TIE CABLE 2.5x200 BLACK 10 PCS SET   |      |
|     | 14   | 9099301000 | 1   | HARDWARE GENERAL VIEW KIT            |      |

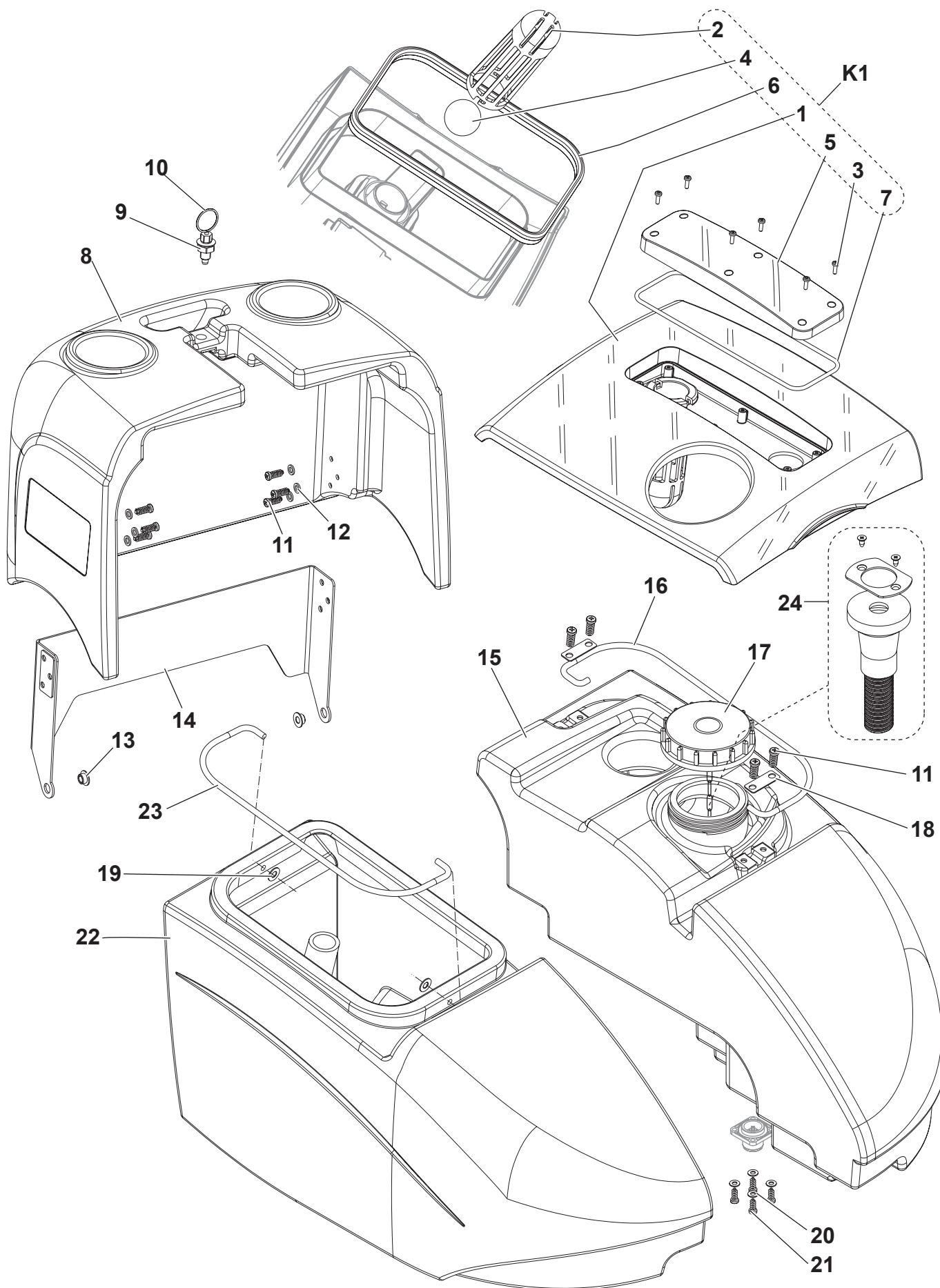
## BATTERY COMPARTMENT VIEW



**BATTERY COMPARTMENT VIEW**

| KIT   | ITEM | REF. NO.   | QTY | DESCRIPTION                                 | NOTE                              |
|-------|------|------------|-----|---------------------------------------------|-----------------------------------|
| K1    | 1    |            | 2   | SCREW M6X35 CARR.SQUARE NECK SS SSSFFISO    |                                   |
| K1    | 2    |            | 2   | SCREW M5X10 PAN HD TORX SS ISO7045          |                                   |
| K1    | 3    |            | 2   | WASHER PLAIN M6X12 SS ISO7086               |                                   |
| K1    | 4    |            | 2   | NUT LOCK HEX M6 LOW SS ISO10511             |                                   |
| K1    | 5    |            | 2   | SEALING PE                                  |                                   |
| K1    | 6    |            | 2   | FIXING BRACKET COVER                        |                                   |
| K1    | 7    | 55942274   | 1   | COVER BATTERY                               |                                   |
| K1    | 8    | 55942275   | 1   | FIXING BATTERY PE                           |                                   |
| K1    | 9    |            | 1   | SEALING PE                                  |                                   |
| K1/K2 | 10   | 55942276   | 3   | SCREW 4X6 PAN HD TORX SS ISO 14580 5PCS SET |                                   |
| K1    | 11   |            | 1   | COVER RIGHT BATTERY                         |                                   |
| K1    | 12   |            | 1   | SEALING PE                                  |                                   |
| K1    | 13   |            | 1   | COVER MAIN MACHINE CONTROLLER               |                                   |
| K2    | 14   |            | 1   | PCBA SC351 MAIN MACHINE CONTROLLER          |                                   |
| K2    | 15   |            | 4   | SCREW M3X5 CAP HD HEX SOCK SS ISO4762       |                                   |
|       | 16   | 55942284   | 1   | BATTERY, 24V, LI-ION, 7S6P, N18650CL-29     |                                   |
| K2    | 17   |            | 1   | BRACKET MAIN MACHINE CONTROLLER             |                                   |
| K2    | 18   |            | 4   | SUPPORT THD PLAST.F CONTROLLER              |                                   |
| K2    | 19   |            | 1   | SUPPORT BATTERY                             |                                   |
| K3    | 20   |            | 1   | HARNESS BATTERY TO MMC 24V                  |                                   |
| K4    | 21*  |            | 2   | NUT LOCK HEX M4 LOW SS ISO10511             |                                   |
| K4    | 22*  |            | 1   | BRACKET TC1                                 |                                   |
| K4    | 23*  |            | 2   | SCREW 4X10 PAN HD TORX SS ISO 14580         |                                   |
|       | 24*  | 9100003246 | 1   | TC-1 MODULE SIP                             |                                   |
| K4    | 25*  |            | 1   | HARNESS TC1 MODULE 24V                      |                                   |
| K3    | 26   |            | 1   | HARNESS CHARGER TO MMC 24V                  |                                   |
| K3    | 27   |            | 1   | HARNESS VALVE 24V                           |                                   |
| K3    | 28   |            | 1   | HARNESS BATTERY 24V                         |                                   |
| K3    | 29   |            | 1   | HARNESS BRUSH MOTOR 24V                     |                                   |
| K3    | 30   |            | 1   | HARNESS VAC MOTOR 24V                       |                                   |
|       | K1   | 55942264   | 1   | COVER BATTERY COMPARTMENT UP KIT            |                                   |
|       | K2   | 55942266   | 1   | PCBA SC351 MAIN MACHINE CONTROLLER KIT      |                                   |
|       | K3   | 55942272   | 1   | HARNESS MAIN CONTROLLER KIT                 |                                   |
|       | K4*  | 55942267   | 1   | BRACKET TC1 KIT                             | INSTALLATION INSTRUCTION 55942519 |

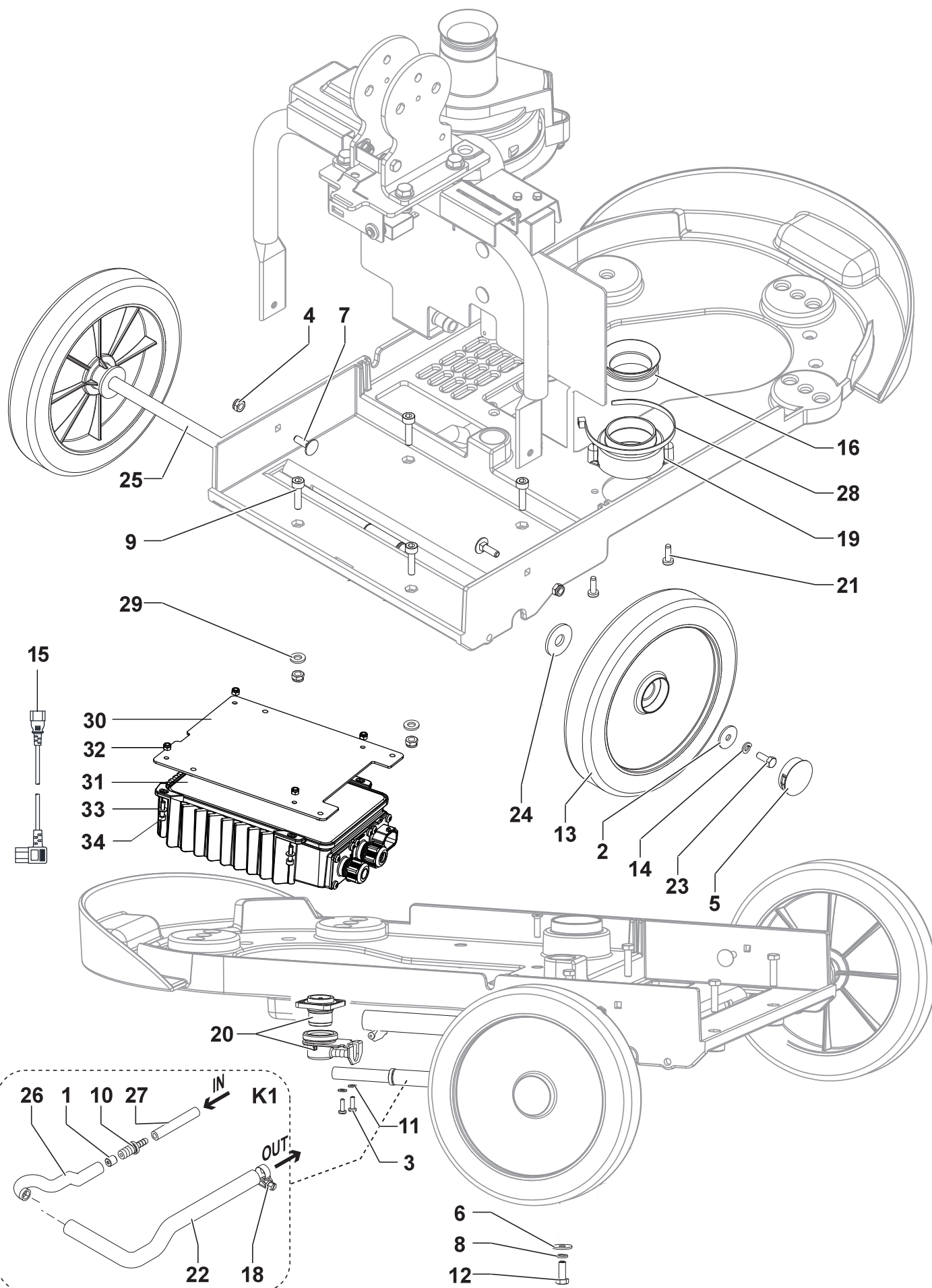
## COVER AND TANKS



## COVER AND TANKS

| KIT   | ITEM       | REF. NO.          | QTY      | DESCRIPTION                  | NOTE |
|-------|------------|-------------------|----------|------------------------------|------|
| K1    | 1          |                   | 1        | COVER TANK                   |      |
| K1    | 2          | 9100001371        | 1        | CAGE FLOAT SIP               |      |
| K1-K2 | 3          |                   | 6        | SCREW 3.5X10 THD FORMING     |      |
| K1    | 4          | L08092600         | 1        | BALL FLOATING                |      |
| K1    | 5          |                   | 1        | CAP TANK COVER               |      |
| K1    | 6          | 9099127000        | 1        | GASKET TANK COVER KIT        |      |
| K1    | 7          |                   | 1        | GASKET MOUSSE D.4MM          |      |
|       | 8          | 9098318000        | 1        | BATTERY COVER                |      |
|       | 9          | 145 1147 000      | 1        | WASHER 10,2X18,8X0,35        |      |
|       | 10         | 1466331000        | 1        | PLUNGER INDEXING SIP         |      |
| K2    | 11         |                   | 10       | SCREW CYL HD 5X16 SELF L.    |      |
| K2    | 12         |                   | 6        | WASHER                       |      |
| K2    | 13         |                   | 2        | BUSH                         |      |
|       | 14         | 9098309000        | 1        | SUPPORT BATTERY COVER        |      |
|       | 15         | 9098149000        | 1        | TANK SOLUTION RAL 7001       |      |
|       | 16         | 9100000104        | 1        | HANDLE DETERGENT TANK        |      |
|       | 17         | 9100001202        | 1        | CAP THREADED 70X5 SIP        |      |
|       | 18         | 9098621000        | 2        | PLATE HANDLE TANK            |      |
|       | 19         | 9098473000        | 2        | COVER PIN                    |      |
| K2    | 20         |                   | 4        | WASHER M4 UNI6592            |      |
| K2    | 21         |                   | 4        | SCREW 3.5X12                 |      |
|       | 22         | 9098148000        | 1        | TANK RECOVERY RAL 7001       |      |
|       | 23         | 9100000103        | 1        | HANDLE RECOVERY TANK         |      |
|       | <b>24*</b> | <b>9099011000</b> | <b>1</b> | <b>HOSE FILLING KIT</b>      |      |
| K1    | 9100002110 |                   | 1        | COVER TANK KIT               |      |
| [K2]  | 9098990000 |                   | 1        | HARDWARE COVER AND TANKS KIT |      |

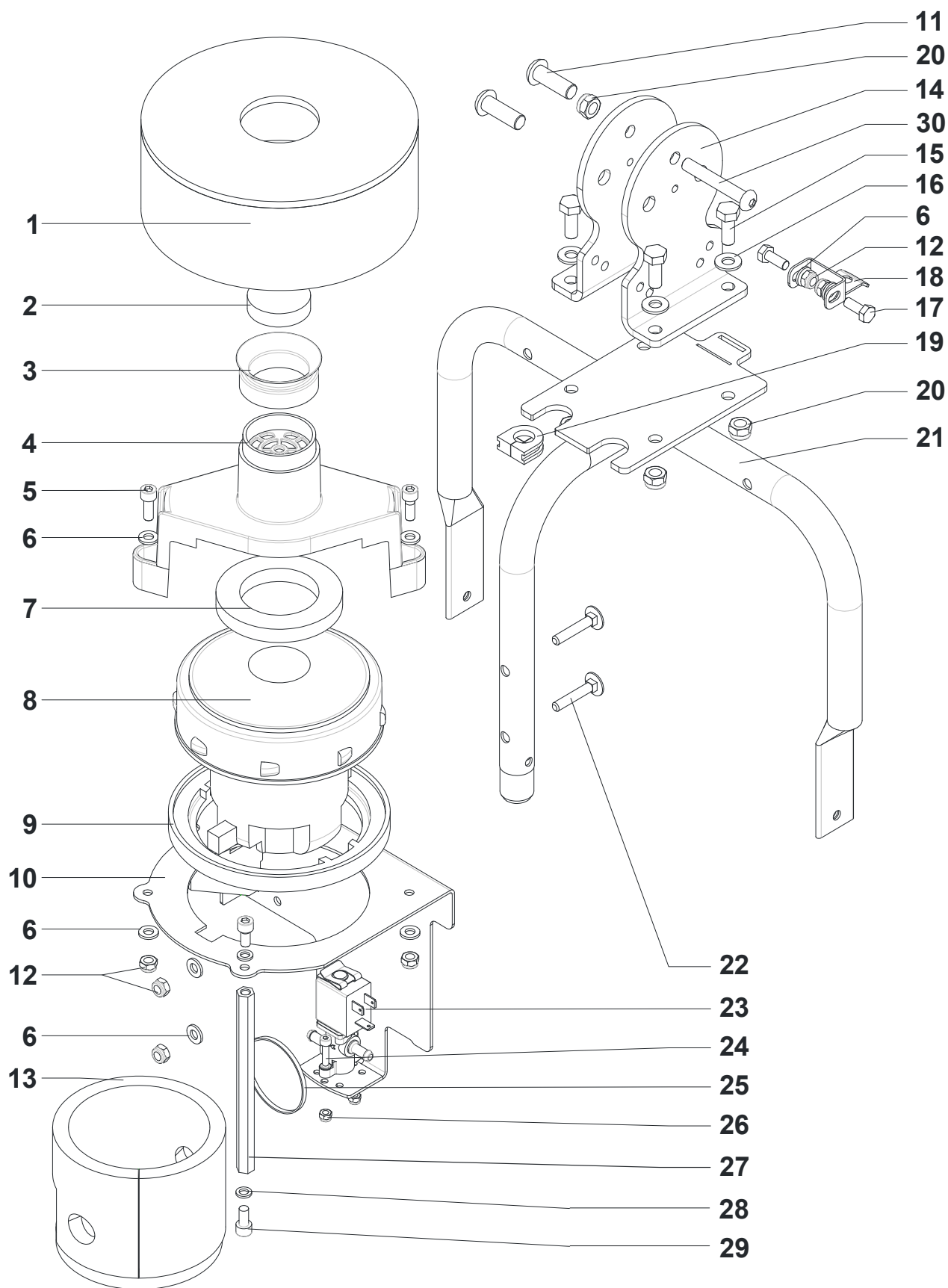
## FRAME SYSTEM



## FRAME SYSTEM

| KIT | ITEM | REF. NO.     | QTY | DESCRIPTION                            | NOTE |
|-----|------|--------------|-----|----------------------------------------|------|
| K1  | 1    |              | 1   | REDUCTION WATER                        |      |
| K2  | 2    |              | 2   | WASHER FLAT XL 6.6X24.0X2.0            |      |
| K2  | 3    |              | 2   | SCREW PAN PHIL THD FORM PU 3.9X9.5     |      |
| K2  | 4    |              | 3   | NUT SELF L. M6 UNI7474 SS              |      |
| K2  | 5    |              | 2   | PLUG BLACK CLICK d.38.1                |      |
| K2  | 6    |              | 2   | WASHER 6X18 UNI6592                    |      |
| K2  | 7    |              | 2   | SCREW M6X20 UNI5731                    |      |
| K2  | 8    |              | 3   | WASHER                                 |      |
| K2  | 9    |              | 4   | SCREW SOC. HD M5X30                    |      |
| K1  | 10   |              | 1   | FITTING                                |      |
| K2  | 11   |              | 2   | WASHER EXT. SHPRF Ø 4 SS               |      |
| K2  | 12   |              | 2   | SCREW                                  |      |
|     | 13   | 9099732000   | 2   | WHEEL Ø214                             |      |
| K2  | 14   |              | 2   | WASHER SPLIT LOCK d.6                  |      |
|     | 15   | 55942270     | 1   | POWER CORD 1M AC250V EU                |      |
|     | 15   | 55942271     | 1   | POWER CORD 1M AC250V US                |      |
|     | 16   | 9100001958   | 1   | GASKET SIP                             |      |
|     | 17   | 146 3054 000 | 1   | BELT BATTERY FIXING                    |      |
| K1  | 18   |              | 1   | CLAMP                                  |      |
|     | 19   | 9099719000   | 1   | SUPPORT FOR GASKET                     |      |
|     | 20   | 9100000514   | 1   | VALVE WATER COMPLETE SIP               |      |
| K2  | 21   |              | 2   | SCREW THREAD ROLLING 5x16              |      |
| K1  | 22   |              | 1   | HOSE D.12 L=500 MM                     |      |
| K2  | 23   |              | 2   | SCREW HEX THD TO HD M6x16              |      |
| K2  | 24   |              | 2   | WASHER 12.5X34X3 NYLON                 |      |
|     | 25   | 9099352000   | 1   | PIN WHEEL                              |      |
| K1  | 26   |              | 1   | HOSE D. 12                             |      |
| K1  | 27   |              | 1   | PIPE 6X11                              |      |
| K2  | 28   |              | 1   | CLAMP 290X4.8                          |      |
| K2  | 29   |              | 4   | WASHER FLAT XL 5.5X15.0X1.6 SS         |      |
| K3  | 30   |              | 1   | BRACKET FOR CHARGER                    |      |
|     | 31   | 55942244     | 1   | CHARGER RQ350 24V                      |      |
| K3  | 32   |              | 4   | NUT LOCK HEX M4 LOW SS ISO10511        |      |
| K3  | 33   |              | 4   | WASHER PLAIN M4X9 SS ISO7089           |      |
| K3  | 34   |              | 4   | SCREW M4X16 CAP HD HEX SOCK SS ISO4762 |      |
|     | K1   | 9098992000   | 1   | HOSES KIT                              |      |
|     | K1   | 9100000476   | 1   | HOSES SOLENOID VALVE 12V KIT           |      |
|     | [K2] | 9100000083   | 1   | HARDWARE FRAME KIT                     |      |
|     | K3   | 55942268     | 1   | BRACKET FOR CHARGER KIT                |      |

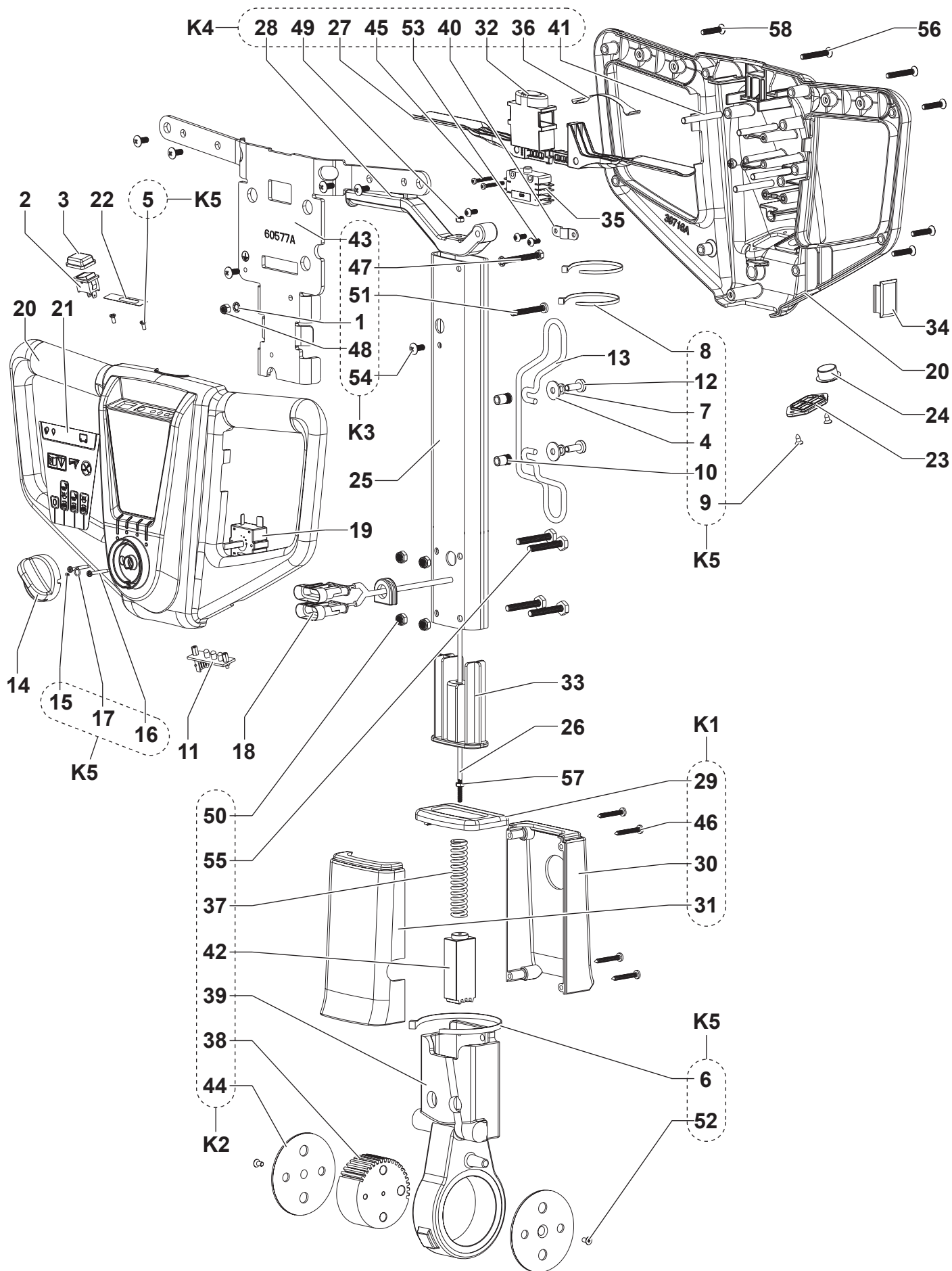
## HANDLE SUPPORT SYSTEM



**HANDLE SUPPORT SYSTEM**

| KIT | ITEM | REF. NO.   | QTY | DESCRIPTION                   | NOTE |
|-----|------|------------|-----|-------------------------------|------|
|     | 1    | 9098656000 | 1   | CASING VACUUM MOTOR           |      |
|     | 2    | 9100001278 | 1   | FILTER VACUUM MOTOR SIP       |      |
|     | 3    | 9100001958 | 1   | GASKET SIP                    |      |
|     | 4    | 9098483000 | 1   | COVER VACUUM MOTOR            |      |
| K1  | 5    |            | 2   | SCREW SOC. HD M6X16           |      |
| K1  | 6    |            | 8   | WASHER M6 UNI6592 SS          |      |
|     | 7    | 9098327000 | 1   | GASKET VACUUM MOTOR           |      |
|     | 8    | 55942281   | 1   | VACUUM MOTOR 24V              |      |
|     | 9    | 9098554000 | 1   | GASKET VACUUM MOTOR           |      |
|     | 10   | 55942269   | 1   | SUPPORT VACUUM MOTOR          |      |
| K1  | 11   |            | 2   | SCREW BUTTON SOC M 10X25 SS   |      |
| K1  | 12   |            | 6   | NUT SELF L. M6 UNI7474 SS     |      |
|     | 13   | 9098925000 | 1   | CASING LOWER VACUUM MOTOR     |      |
|     | 14   | 9098185000 | 2   | BRACKET HANDLE                |      |
| K1  | 15   |            | 4   | SCREW M8X20 UNI5739 SS        |      |
| K1  | 16   |            | 4   | WASHER M8 UNI6592 SS          |      |
| K1  | 17   |            | 2   | SCREW HEX THD TO HD M6x16 SS  |      |
|     | 18   | 9098482000 | 1   | BRACKET PLUNGER BLOCK         |      |
| K1  | 19   |            | 1   | GROMMET                       |      |
| K1  | 20   |            | 5   | NUT SELFLOCKING LOW M8 UN     |      |
|     | 21   | 55942285   | 1   | SUPPORT HANDLE                |      |
| K1  | 22   |            | 2   | SCREW CARRIAGE M6x35          |      |
|     | 23   | 9098112000 | 1   | SOLENOID VALVE 12V            |      |
|     | 23   | 9100000475 | 1   | SOLENOID VALVE 12V SIP        |      |
| K1  | 24   |            | 2   | SCREW M4X16 UNI5931 SS        |      |
| K1  | 25   |            | 4   | CLAMP                         |      |
| K1  | 26   |            | 2   | NUT SELF L. M4 UNI7474 SS     |      |
|     | 27   | 9098559000 | 1   | SPACER SUPPORT VACUUM MOTOR   |      |
| K1  | 28   |            | 3   | WASHER EXT. SHPRF Ø 6 SS      |      |
| K1  | 29   |            | 2   | SCREW M6X12 UNI5931 SS        |      |
| K1  | 30   |            | 1   | SCREW BUTTON SOC M8X55        |      |
|     | [0]  | L08603885  | 1   | CONNECTOR TYPE DIN 46340      |      |
|     | [K1] | 9100000084 | 1   | HARDWARE HANDLE BAR SUPP. KIT |      |

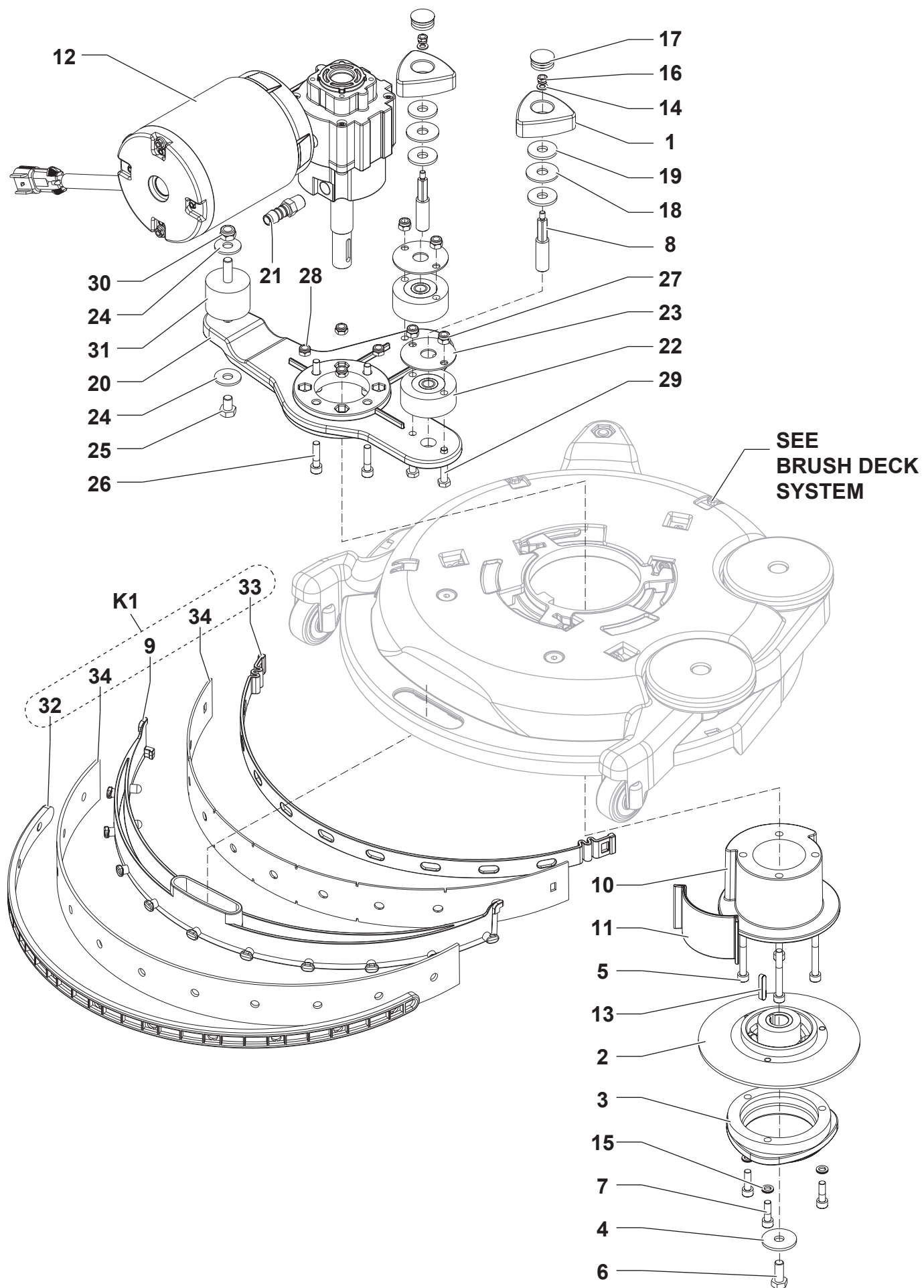
## HANDLE SYSTEM



## HANDLE SYSTEM

| KIT | ITEM       | REF. NO.     | QTY | DESCRIPTION                       | NOTE |
|-----|------------|--------------|-----|-----------------------------------|------|
| K3  | 1          |              | 3   | WASHER                            |      |
|     | 2          | L08603153    | 1   | SWITCH PUMP                       |      |
|     | 3          | L08603154    | 1   | CAP PROTECTION                    |      |
| K5  | 4          |              | 2   | WASHER 6X18X1.5 UNI6593           |      |
| K5  | 5          |              | 2   | SCREW M3X8 UNI7688                |      |
| K5  | 6          |              | 1   | CLAMP 290X4.8                     |      |
| K5  | 7          |              | 2   | WASHER                            |      |
| K5  | 8          |              | 2   | CLAMP                             |      |
| K5  | 9          |              | 2   | SCREW 3.9X9.5 UNI6955             |      |
| K5  | 10         |              | 2   | INSERT M6X15 UNI9203              |      |
|     | 11         | 146 3073 000 | 1   | BOARD. LED                        |      |
| K5  | 12         |              | 2   | SCREW M6X16 UNI7687 SS            |      |
|     | 13         | 1466317000   | 1   | SUPPORT CABLE KIT                 |      |
|     | 14         | 9097283000   | 1   | KNOB CONTROL FUNCTIONS            |      |
| K5  | 15         |              | 1   | SCREW GRUB M3X3 DIN916            |      |
| K5  | 16         |              | 2   | SCREW 2.9X25 UNI6954 THD          |      |
| K5  | 17         |              | 1   | SEAL O-RING                       |      |
|     | 18         | 55942273     | 1   | HARNESS HANDLE 24V                |      |
|     | 19         | 9099332000   | 1   | SWITCH ROTATIVE 4 POSITIONS       |      |
|     | 20         | 9100000101   | 1   | COVERS HANDLE GREY KIT            |      |
|     | 21         | 9099733000   | 1   | DECAL CONTROL PANEL               |      |
|     | 22         | 9098616000   | 1   | DECAL BATTERY LED                 |      |
|     | 23         | 9098812000   | 1   | CAP FOR HANDLE                    |      |
|     | 24         | 9098813000   | 1   | CAP D.18.5/D.40MM BLACK           |      |
|     | 25         | 9098835000   | 1   | TUBE HANDLE                       |      |
|     | 26         | 9098836000   | 1   | ROD INDEX                         |      |
| K4  | 27         |              | 2   | LEVER SWITCH                      |      |
| K4  | 28         |              | 1   | LEVER                             |      |
| K1  | 29         |              | 1   | CAP RUBBER                        |      |
| K1  | 30         |              | 1   | COVER REAR                        |      |
| K1  | 31         |              | 1   | COVER FRONT                       |      |
| K4  | 32         |              | 1   | BUTTON INTERLOCK                  |      |
|     | 33         | VF47033      | 1   | RETAINER                          |      |
|     | 34         | VF54041      | 1   | HANDLE PLUG                       |      |
|     | 35         | 40263A       | 1   | SWITCH DPDT                       |      |
| K4  | 36         |              | 1   | SPRING INTERLOCK BUTTON           |      |
| K2  | 37         |              | 1   | SPRING COMPRESSION                |      |
| K2  | 38         |              | 1   | GEAR                              |      |
| K2  | 39         |              | 1   | HOUSING GEAR INDEX                |      |
| K4  | 40         |              | 1   | CLAMP CORD                        |      |
| K4  | 41         |              | 4   | PIN HANDLE SUPPORT                |      |
| K2  | 42         |              | 1   | GEAR INDEX                        |      |
| K3  | 43         |              | 1   | HANDLE SUPPORT                    |      |
| K2  | 44         |              | 2   | PLATE, GEAR HOUSING               |      |
| K4  | 45         |              | 2   | SCREW M3X25                       |      |
| K1  | 46         |              | 4   | SCREW ST4.2-1.4                   |      |
| K3  | 47         |              | 1   | SCREW M5X43                       |      |
| K3  | 48         |              | 1   | NUT LOCK M5 SS HEX                |      |
| K4  | 49         |              | 1   | NUT LOCK M4 SS HEX                |      |
| K2  | 50         |              | 4   | NUT LOCK M6 SS HEX                |      |
| K3  | 51         |              | 1   | SCREW M5X40 SS PAN HEAD PHILLIPS  |      |
| K5  | 52         |              | 2   | SCREW M4X8 UNI7688                |      |
| K4  | 53         |              | 3   | SCREW M4X10 SS PAN HEAD PHILLIPS  |      |
| K3  | 54         |              | 6   | SCREW M5X12 TRUSS HEAD PHILLIPS   |      |
| K2  | 55         |              | 4   | SCREW M6X40 SS HEX HEAD           |      |
|     | 56         | 80398A       | 2   | SCREW M5x35 SS HEAD PHILLIPS      |      |
|     | 57         | VV13609      | 1   | NUT LOCK M6 SS HEX                |      |
|     | 58         | 80407A       | 4   | SCREW M5X25 SS FLAT HEAD PHILLIPS |      |
| K1  | 11271A     |              | 1   | LOWER COVER KIT                   |      |
| K2  | 11272A     |              | 1   | BOX HOUSING GEARS KIT             |      |
| K3  | 11273A     |              | 1   | HANDLE SUPPORT KIT                |      |
| K4  | 11274A     |              | 1   | HANDLE SWITCH LEVER KIT           |      |
| K5  | 9098995000 |              | 1   | HARDWARE HANDLE BAR KIT           |      |

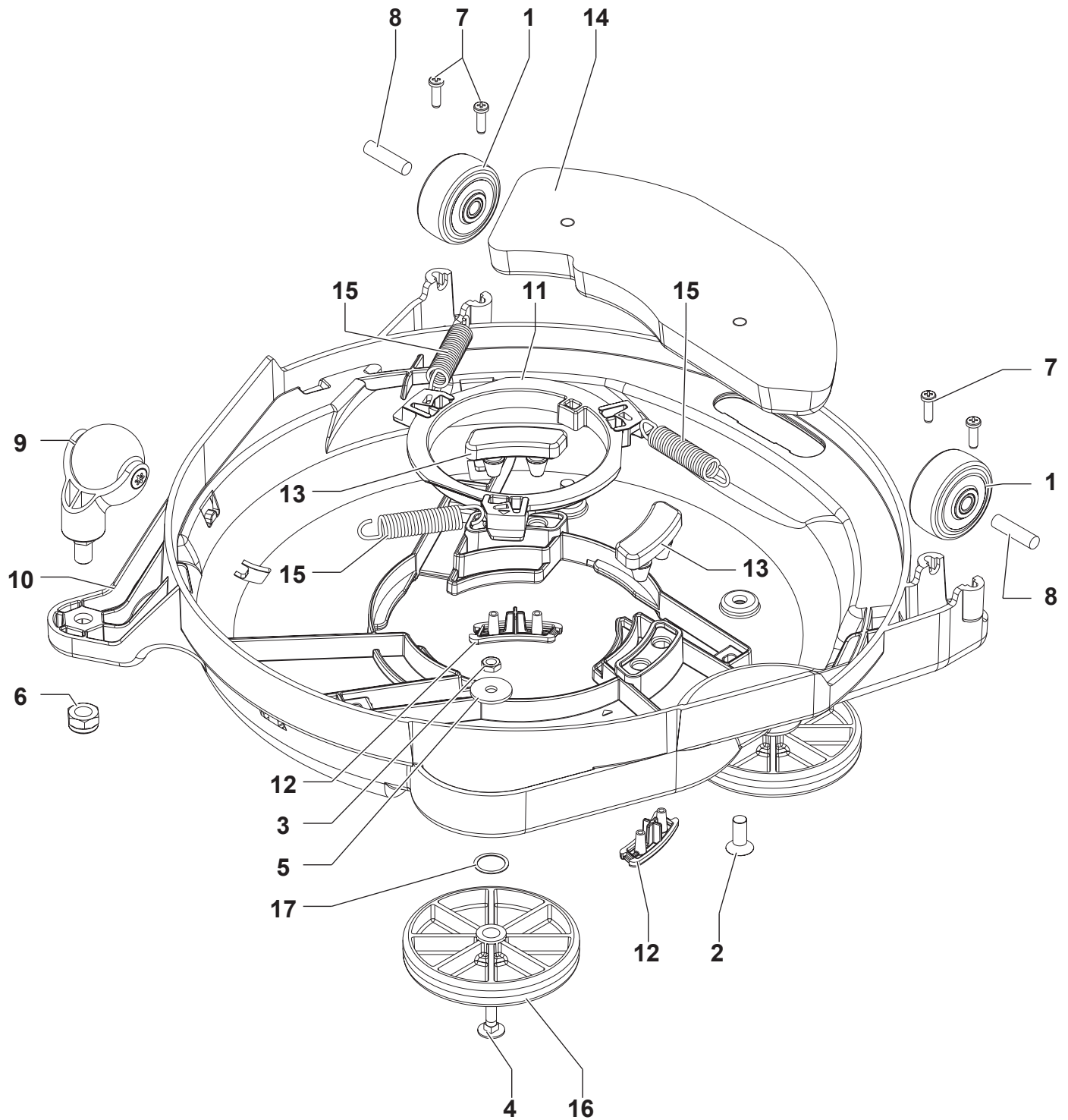
## MOTOR AND DECK SYSTEM



## MOTOR AND DECK SYSTEM

| KIT | ITEM       | REF. NO.          | QTY      | DESCRIPTION                                   | NOTE |
|-----|------------|-------------------|----------|-----------------------------------------------|------|
|     | 1          | L08812203         | 2        | KNOB                                          |      |
|     | 2          | L08812306         | 1        | HUB BRUSH R.GEARMOTOR RIGHT                   |      |
|     | 3          | L08812480         | 1        | HUB BRUSH                                     |      |
| K2  | 4          |                   | 1        | SCREW HEX THD TO HD M8x20 SS                  |      |
| K2  | 5          |                   | 4        | SCREW SOC. HD M6X50                           |      |
| K2  | 6          |                   | 1        | WASHER FLAT XL 9.0X32.0X2.5 SS                |      |
| K2  | 7          |                   | 3        | SCREW SOC. HD M6x20 SS                        |      |
|     | 8          | 9098557000        | 2        | PIN BRUSH PLATE FIXING                        |      |
| K1  | 9          |                   | 1        | SQUEEGEE                                      |      |
|     | 10         | 9100000955        | 1        | FLANGE DECK KIT                               |      |
|     | 11         | 9099736000        | 1        | SPACER LIMIT                                  |      |
|     | 12         | 55942283          | 1        | BRUSH MOTOR 24V                               |      |
|     | 13         | 1466146000        | 1        | KEY 5X 5X25 SIP                               |      |
| K2  | 14         |                   | 2        | WASHER FLAT 5.3x10x1 SS                       |      |
| K2  | 15         |                   | 3        | WASHER NORD LOCK M6                           |      |
| K2  | 16         |                   | 2        | NUT HEX NYL LOC THIN M5 SS                    |      |
|     | 17         | L08812426         | 2        | CAP                                           |      |
| K2  | 18         |                   | 2        | WASHER FLAT XL 10X30X2 - RUBBER               |      |
| K2  | 19         |                   | 4        | WASHER FLAT 9,5X27X2.5                        |      |
|     | 20         | 9099718000        | 1        | SUPPORT DECK                                  |      |
|     | 21         | L08601624         | 1        | HOLDER RUBBER 1/4 D.10                        |      |
|     | 21         | 9100000478        | 1        | HOLDER RUBBER STRAIGHT 1/4 D.6 SIP            |      |
|     | 22         | L08812213         | 2        | SHOCK ABSORBER                                |      |
|     | 23         | L08812779         | 2        | PLATE VIBRATION DAMPING                       |      |
| K2  | 24         |                   | 2        | ROND GREMB 8X24                               |      |
| K2  | 25         |                   | 1        | SCREW HEX THD TO HD M8x12                     |      |
| K2  | 26         |                   | 4        | SCREW SOC. HD M6X25 SS                        |      |
| K2  | 27         |                   | 4        | NUT HEX NYL LOC HVY M6                        |      |
| K2  | 28         |                   | 4        | NUT HEX NYL LOC THIN M6                       |      |
| K2  | 29         |                   | 4        | SCREW HEX THD TO HD M6x35 SS                  |      |
| K2  | 30         |                   | 1        | NUT HEX NYL LOC THIN M8 SS                    |      |
|     | 31         | 9100000868        | 1        | VIBRATION DAMPING M8 60SH 2 PCS SET           |      |
| K1  | 32         | 9099707000        | 1        | REAR STRAP ELASTIC                            |      |
| K1  | 33         | 9099708000        | 1        | RUBBER BLADE RETAINER                         |      |
| K1  | 34         | 9100000077        | 1        | BLADES SQUEEGEE 370MM 14.5 PU KIT             |      |
|     | <b>34*</b> | <b>9100000302</b> | <b>1</b> | <b>BLADES SQUEEGEE 370MM 14.5 RED GUM KIT</b> |      |
|     | K1         | 9100000085        | 1        | SQUEEGEE COMPLETE PU 370MM/14                 |      |
|     | [K2]       | 9100000086        | 1        | HARDWARE MOTOR AND DECK KIT                   |      |

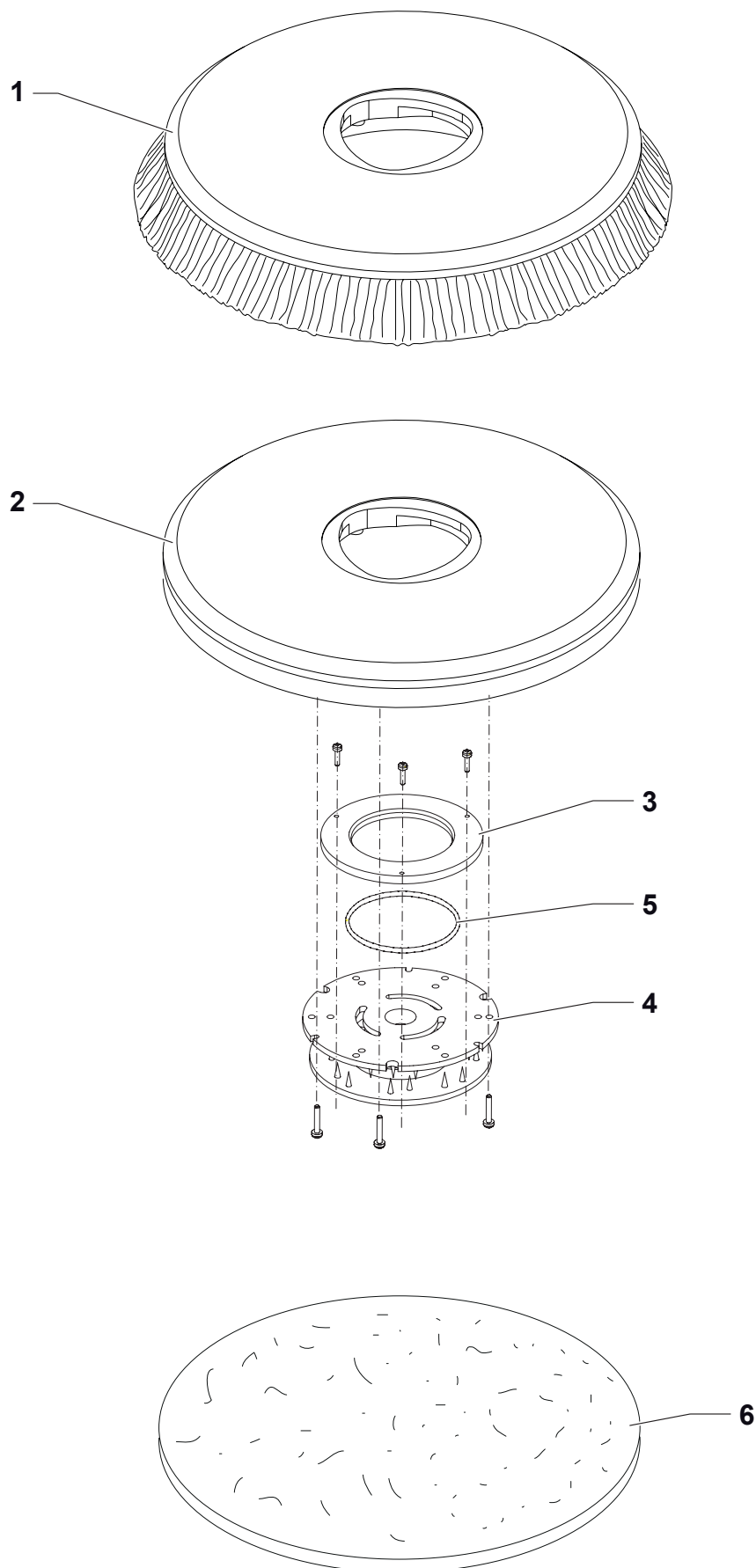
## BRUSH DECK SYSTEM



## BRUSH DECK SYSTEM

| KIT | ITEM | REF. NO.   | QTY | DESCRIPTION                          | NOTE |
|-----|------|------------|-----|--------------------------------------|------|
|     | 1    | 9100000559 | 2   | WHEEL D.51 GREY SIP                  |      |
| K2  | 2    |            | 2   | SCREW FLAT SOCKET HEAD M8X20.0       |      |
| K2  | 3    |            | 2   | NUT HEX THIN M6                      |      |
| K2  | 4    |            | 2   | SCREW CARRIAGE M6x25                 |      |
| K2  | 5    |            | 2   | WASHER FLAT XL 6.6X24.0X2.0          |      |
| K2  | 6    |            | 1   | NUT HEX NYL LOC THIN M10             |      |
| K2  | 7    |            | 4   | THREAD ROLLING SCR 5x16              |      |
| K2  | 8    |            | 2   | PIN D.8                              |      |
|     | 9    | 9099163000 | 1   | CASTOR WHEEL ø42                     |      |
|     | 10   | 9099712000 | 1   | COVER BRUSH DECK                     |      |
|     | 11   | 9099713000 | 1   | FLANGE CENTRAL                       |      |
| K1  | 12   |            | 2   | CLUTCH SUPPORT                       |      |
| K1  | 13   |            | 2   | CLUTCH                               |      |
|     | 14   | 9100002162 | 1   | COUNTERWEIGHT SIP                    |      |
|     | 15   | 9099720000 | 3   | SPRING TRACTION                      |      |
|     | 16   | 9100001816 | 1   | WHEEL BUMPER D.100 PLASTIC 2 PCS SET |      |
| K2  | 17   |            | 2   | WASHER 15                            |      |
| K1  |      | 9100000087 | 1   | CLUTCH KIT                           |      |
| K2  |      | 9100000088 | 1   | HARDWARE BRUSH DECK KIT              |      |

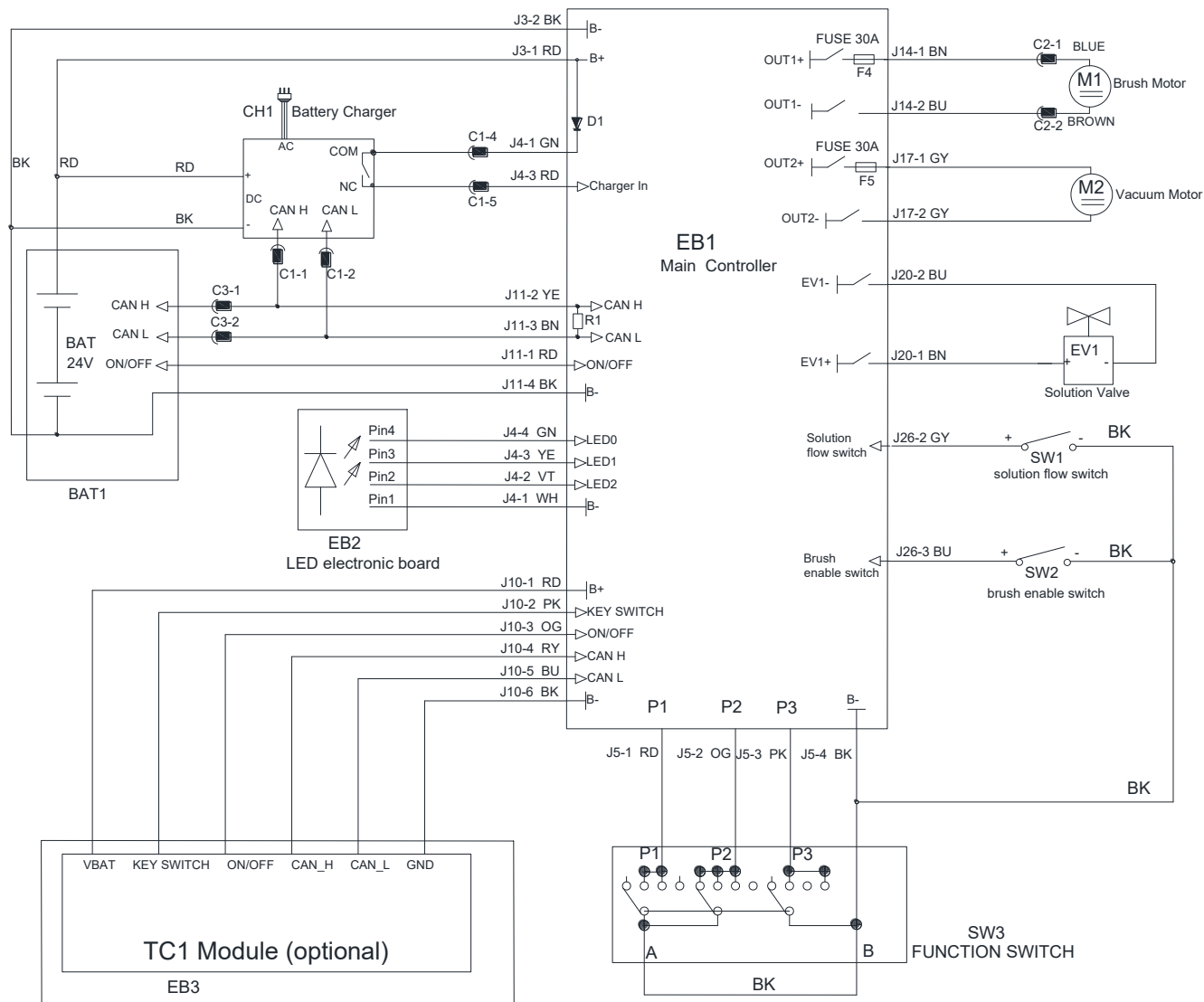
## BRUSHES



**BRUSHES**

| KIT | ITEM | REF. NO.   | QTY | DESCRIPTION                        | NOTE |
|-----|------|------------|-----|------------------------------------|------|
|     | 1    | 9099999000 | 1   | BRUSH D.370MM 14" PROLENE PPL      |      |
|     | 1*   | 9100000001 | 1   | BRUSH D.370MM 14" PROLITE PPL      |      |
|     | 1*   | 9100000000 | 1   | BRUSH D.370MM 14" UNION MIX        |      |
|     | 1*   | 9100000002 | 1   | BRUSH D.370MM 14" MID GRIT 240     |      |
|     | 1*   | 9100000003 | 1   | BRUSH D.370MM 14" MIDLITE GRIT 180 |      |
|     | 2*   | 9099672000 | 1   | PAD HOLDER FLAT 14 355MM           |      |
|     | 3    | L08603966  | 1   | RING NYLON                         |      |
|     | 4    | 56505195   | 1   | RETAINER PAD                       |      |
|     | 5    | L08603965  | 1   | SEAL O-RING                        |      |
|     | 6*   | 10001918   | 1   | PAD 14 355MM BROWN 5 PCS           |      |
|     | 6*   | 10001920   | 1   | PAD 14 355MM RED 5 PCS             |      |
|     | 6*   | 10001921   | 1   | PAD 14 355MM WHITE 5 PCS           |      |
|     | 6*   | 10001919   | 1   | PAD 14 355MM GREEN 5 PCS           |      |

## WIRING DIAGRAM



## WIRING DIAGRAM

| KEY  | REF. NO.     | DESCRIPTION                        | NOTE |
|------|--------------|------------------------------------|------|
| BAT1 | 55942284     | BATTERY, 24V, LI-ION, 7S6P         |      |
| CH1  | 55942244     | CHARGER RQ350 24V                  |      |
| D1   | -            | DIODE                              |      |
| EB1  | -            | PCBA SC351 MAIN MACHINE CONTROLLER |      |
| EB2  | 146 3073 000 | BATTERY LEVEL BOARD                |      |
| EV1  | 9100000475   | SOLENOID VALVE 12V SIP             |      |
| F5   | -            | VACUUM MOTOR FUSE (30A)            |      |
| F4   | -            | BRUSH MOTOR FUSE (30A)             |      |
| M1   | 55942283     | BRUSH MOTOR 24V                    |      |
| M2   | 55942281     | VACUUM MOTOR 24V                   |      |
| R1   | -            | RESISTOR                           |      |
| SW3  | 9099332000   | ROTATIVE SWITCH                    |      |
| SW2  | 40263A       | SWITCH BRUSH MOTOR-SOLENOID VALVE  |      |
| SW1  | L08603153    | DETERGENT SWITCH                   |      |

| KEY | COLOUR     |
|-----|------------|
| BK  | BLACK      |
| BU  | LIGHT BLUE |
| BN  | BROWN      |
| GN  | GREEN      |
| GY  | GREY       |
| OG  | ORANGE     |

| KEY | COLOUR |
|-----|--------|
| PK  | PINK   |
| RD  | RED    |
| VT  | VIOLET |
| WH  | WHITE  |
| YE  | YELLOW |

## RECOMMENDED SPARE PARTS

| REF. NO.                          | QTY | DESCRIPTION                            | NOTE |
|-----------------------------------|-----|----------------------------------------|------|
| <b>NORMAL WEAR</b>                |     |                                        |      |
| 9100000077                        | 1   | BLADES SQUEEGEE 370MM 14.5 PU KIT      |      |
| 9100000302                        | 1   | BLADES SQUEEGEE 370MM 14.5 RED GUM KIT |      |
| 9099999000                        | 1   | BRUSH D.370MM 14" PROLENE PPL          |      |
| <b>ORDINARY MAINTENANCE</b>       |     |                                        |      |
| 9099707000                        | 1   | REAR STRAP ELASTIC                     |      |
| 9099708000                        | 1   | RUBBER BLADE RETAINER                  |      |
| 9099127000                        | 1   | GASKET TANK COVER KIT                  |      |
| 9100001958                        | 2   | GASKET SIP                             |      |
| 55942281                          | 1   | VACUUM MOTOR 24V                       |      |
| 9098327000                        | 1   | GASKET VACUUM MOTOR                    |      |
| 55942283                          | 1   | BRUSH MOTOR 24V                        |      |
| L08812480                         | 1   | HUB BRUSH                              |      |
| 9099706000                        | 1   | VACUUM PIPE D.25                       |      |
| 9100000559                        | 2   | WHEEL D.51 GREY SIP                    |      |
| 9099163000                        | 1   | CASTOR WHEEL Ø42                       |      |
| 9100000087                        | 1   | CLUTCH KIT                             |      |
| 9100000085                        | 1   | SQUEEGEE COMPLETE PU 370MM/14          |      |
| <b>EXTRA-ORDINARY MAINTENANCE</b> |     |                                        |      |
| 55942284                          | 1   | BATTERY, 24V, LI-ION, 7S6P             |      |
| 9099712000                        | 1   | COVER BRUSH DECK                       |      |
| 9100001816                        | 1   | WHEEL BUMPER D.100 PLASTIC 2 PCS SET   |      |
| 9099732000                        | 2   | WHEEL Ø214                             |      |
| 55942244                          | 1   | CHARGER RQ350 24V                      |      |
| 9100000514                        | 1   | VALVE WATER COMPLETE SIP               |      |
| 9098992000                        | 1   | HOSES KIT                              |      |
| 9100000476                        | 1   | COVER BRUSH DECK                       |      |
| 55942266                          | 1   | PCBA SC351 MAIN MACHINE CONTROLLER KIT |      |
| 55942272                          | 1   | HARNESS MAIN CONTROLLER KIT            |      |
| 9098112000                        | 1   | SOLENOID VALVE 12V                     |      |
| 9100000475                        | 1   | SOLENOID VALVE 12V SIP                 |      |
| 9098375000                        | 1   | TIMER CYCLICAL                         |      |
| 9099332000                        | 1   | SWITCH ROTATIVE 4 POSITIONS            |      |
| 40263A                            | 1   | SWITCH DPDT                            |      |
| L08603153                         | 1   | SWITCH PUMP                            |      |

## OPTIONALS AND ACCESSORIES

| REF. NO.   | QTY | DESCRIPTION                        | NOTE |
|------------|-----|------------------------------------|------|
| 9099011000 | 1   | HOSE FILLING KIT                   |      |
| 9100000001 | 1   | BRUSH D.370MM 14" PROLITE PPL      |      |
| 9100000000 | 1   | BRUSH D.370MM 14" UNION MIX        |      |
| 9100000002 | 1   | BRUSH D.370MM 14" MID GRIT 240     |      |
| 9100000003 | 1   | BRUSH D.370MM 14" MIDLITE GRIT 180 |      |
| 9099672000 | 1   | PAD HOLDER GRIP 14"                |      |
| 10001918   | 1   | PAD 14 355MM BROWN 5 PCS           |      |
| 10001920   | 1   | PAD 14 355MM RED 5 PCS             |      |
| 10001921   | 1   | PAD 14 355MM WHITE 5 PCS           |      |
| 10001919   | 1   | PAD 14 355MM GREEN 5 PCS           |      |
| 9100000302 | 1   | BLADES RED GUM 370MM/14" KIT       |      |
| 55942267   | 1   | BRACKET TC1 KIT                    |      |
| 9100003246 | 1   | <b>TC-1 MODULE SIP</b>             |      |



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