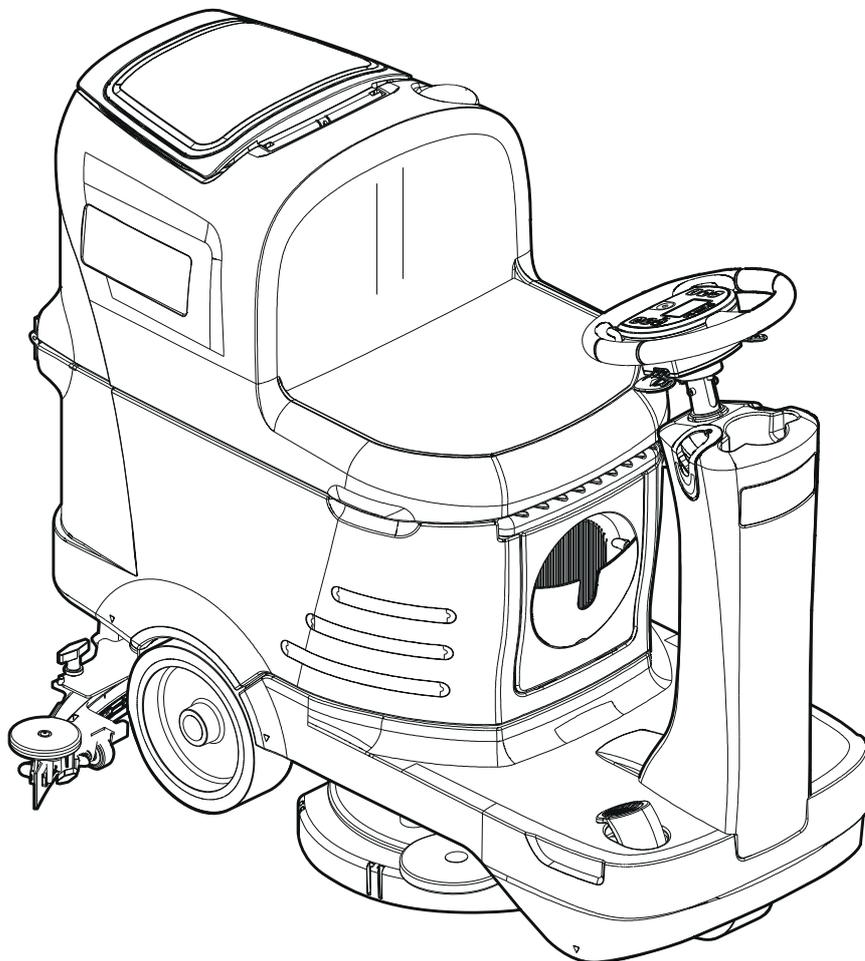


SC2000

ecoflex™



PARTS LIST

Model: 9087361020

TABLE OF CONTENTS

| | |
|--|----|
| GENERAL VIEW | 2 |
| SOLUTION TANK..... | 4 |
| RECOVERY TANK | 6 |
| FOOTBOARD, COLUMN AND KEY HOUSING | 8 |
| CHASSIS..... | 10 |
| MOTOR DRIVE | 12 |
| FRONT WHEEL SYSTEM..... | 14 |
| STEERING COLUMN SYSTEM..... | 16 |
| STEERING WHEEL | 18 |
| SOLUTION SYSTEM | 20 |
| ACTUATORS..... | 22 |
| SQUEEGEE SYSTEM..... | 24 |
| BRUSH DECK..... | 26 |
| ELECTRICAL SYSTEM..... | 28 |
| BATTERY CHARGER | 30 |
| ECOFLEX SYSTEM..... | 32 |
| ACCESSORIES..... | 34 |
| WIRING DIAGRAM | 38 |
| RECOMMENDED PARTS | 40 |
| RECOMMENDED PARTS - ACCESSORIES/ OPTIONAL..... | 41 |

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 and serial number of the machine.
- Use the space below to record the model and serial number for future reference.

Model

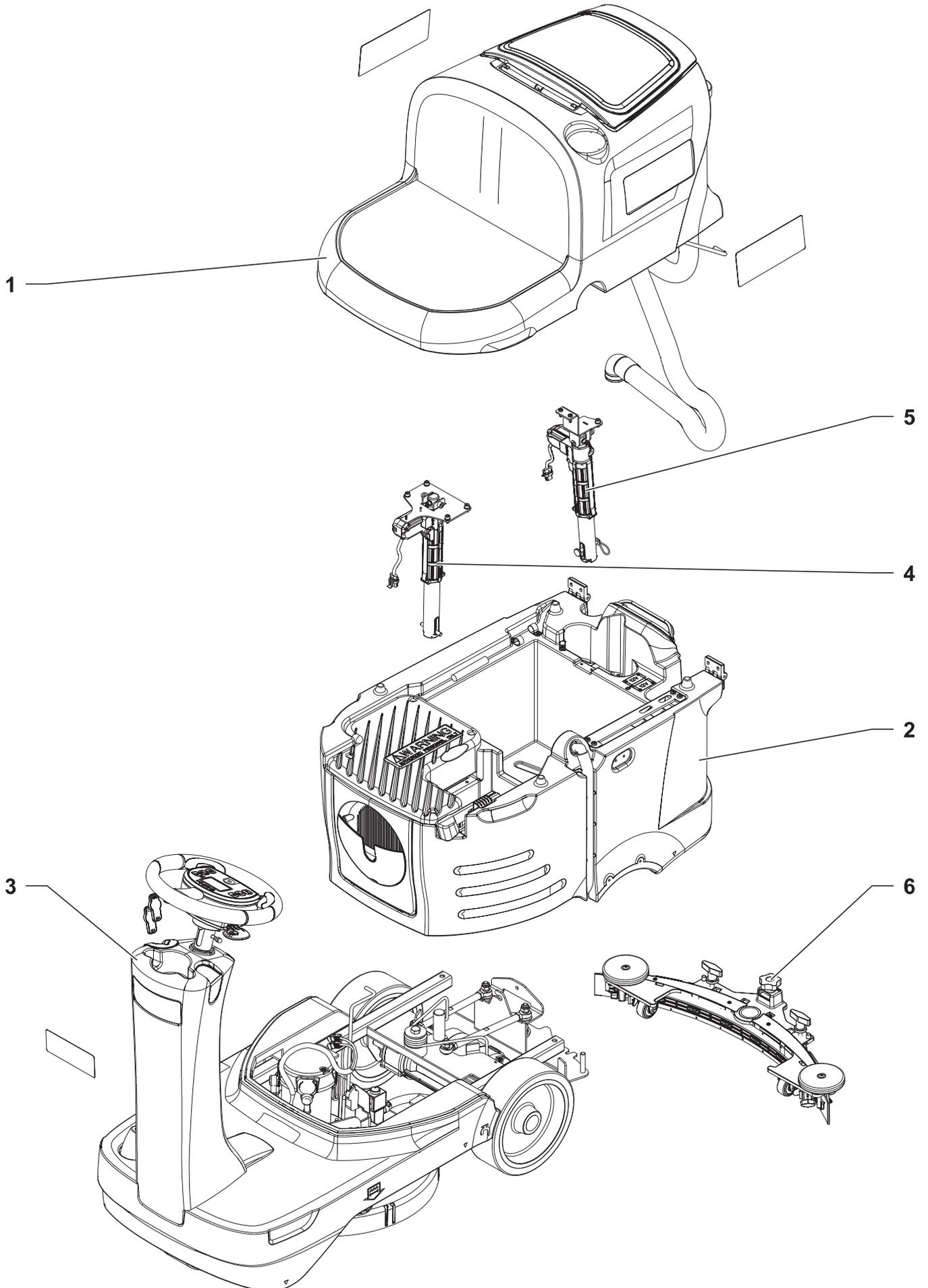
Serial No.

* = Optional

= Modified item No. or New item No.

[] = Not shown

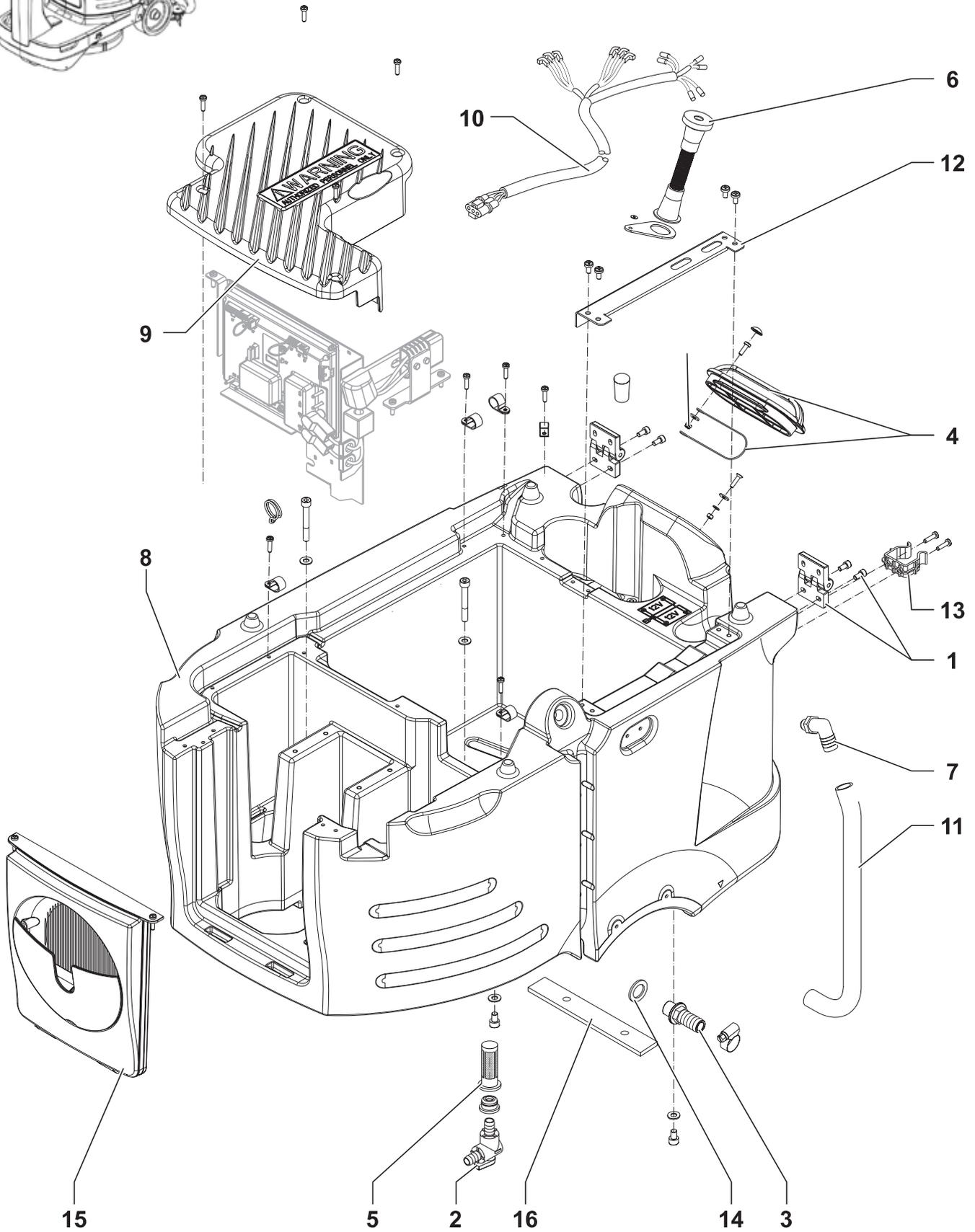
GENERAL VIEW



GENERAL VIEW

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------|----------|-----|-------------------------------|
| | 1 | | 1 | RECOVERY ASSEMBLY ASSIEME |
| | 2 | | 1 | SOLUTION NILFISK ASSEMBLY |
| | 3 | | 1 | BODY MACHINE NILFISK ASSEMBLY |
| | 4 | | 1 | ACTUATOR FRONT ASSEMBLY |
| | 5 | | 1 | ACTUATOR REAR ASSEMBLY |
| | 6 | | 1 | SQUEEGEE ASSEMBLY |

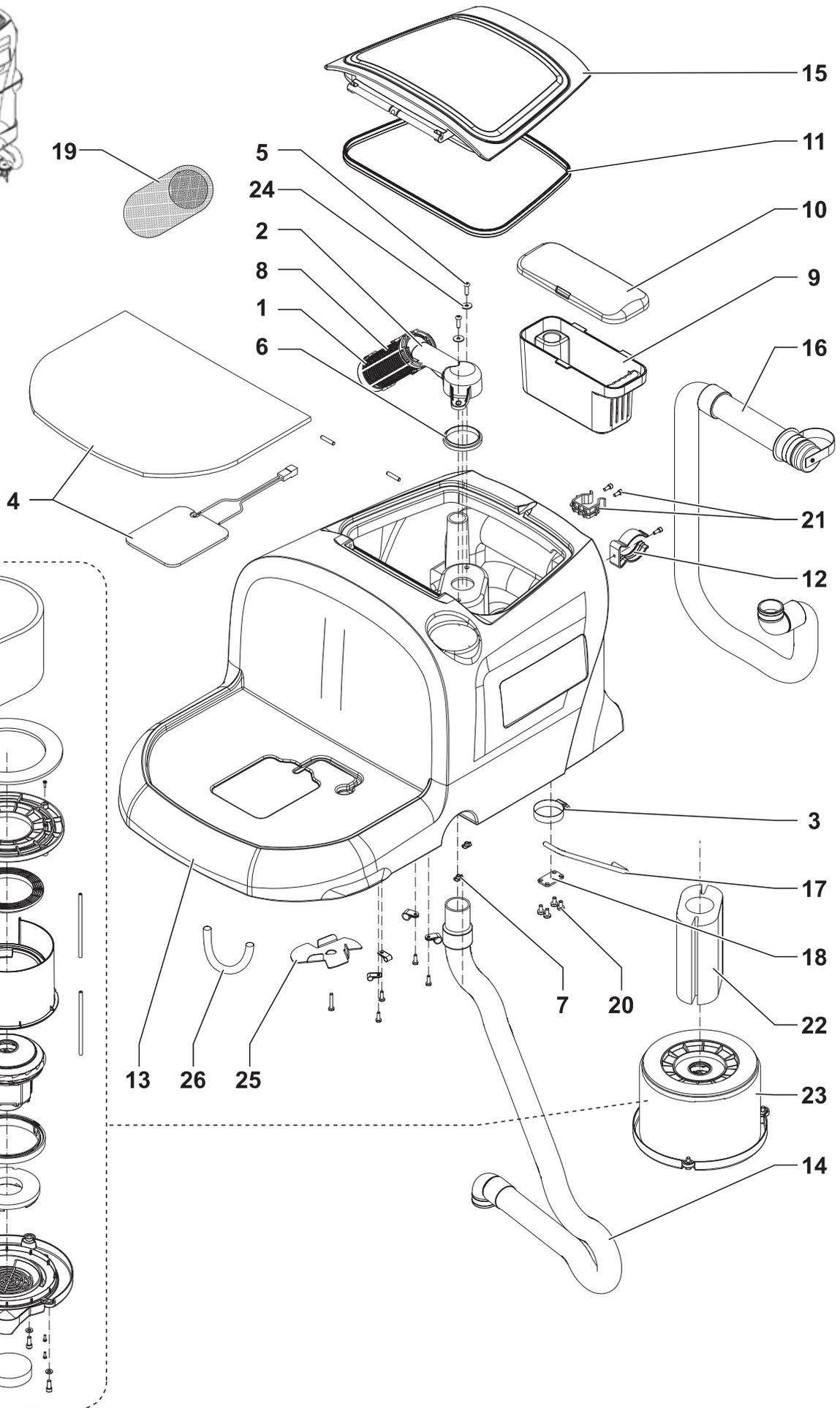
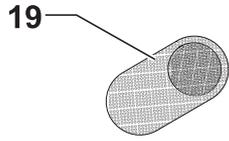
SOLUTION TANK



SOLUTION TANK

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|-----------|-------------------|----------|--|
| | 1 | 9098329000 | 1 | HINGES KIT |
| | 2 | 9100000803 | 1 | VALVE ELBOW PKD |
| | 3 | 9100000574 | 1 | FITTING STRAIGHT G1/2 D.20 KIT |
| | 4 | 1465355000 | 1 | CAP SOLUTION TANK KIT |
| | 5* | 9100001192 | 1 | FILTER SOLUTION TANK PKD |
| | 6* | 9100000952 | 1 | FILLING HOSE |
| | | 9100001072 | 1 | INSTRUCTIONS INSTALL. KIT 9100000952 |
| | 7 | 9100000771 | 1 | FITTING 90. M 3/8-18 NPT HOSE D.19 PKD |
| | 8 | 9100001094 | 1 | TANK SOLUTION 70 LT GREY PKD |
| | 9 | 9100001102 | 1 | COVER BATTERY CHARGER PKD |
| | 10 | 9100001120 | 1 | HARNES TANK PKD |
| | 11 | 9100001128 | 1 | HOSE FRESH WATER LEVEL PKD |
| | 12 | 9100001129 | 1 | SUPPORT F SAFETY BAR PKD |
| | 13 | 9100001164 | 1 | CLAMP HOSE D.40 BLACK KIT |
| | 14 | 9100001139 | 2 | GASKET RUBBER D.21X33X2.5 BLACK PKD |
| | 15 | 9100001182 | 1 | COVER FUNCTIONS CARD KIT |
| | 16 | 9100001150 | 1 | PROTECTION RUBBER ADHESIVE F TANK PKD |

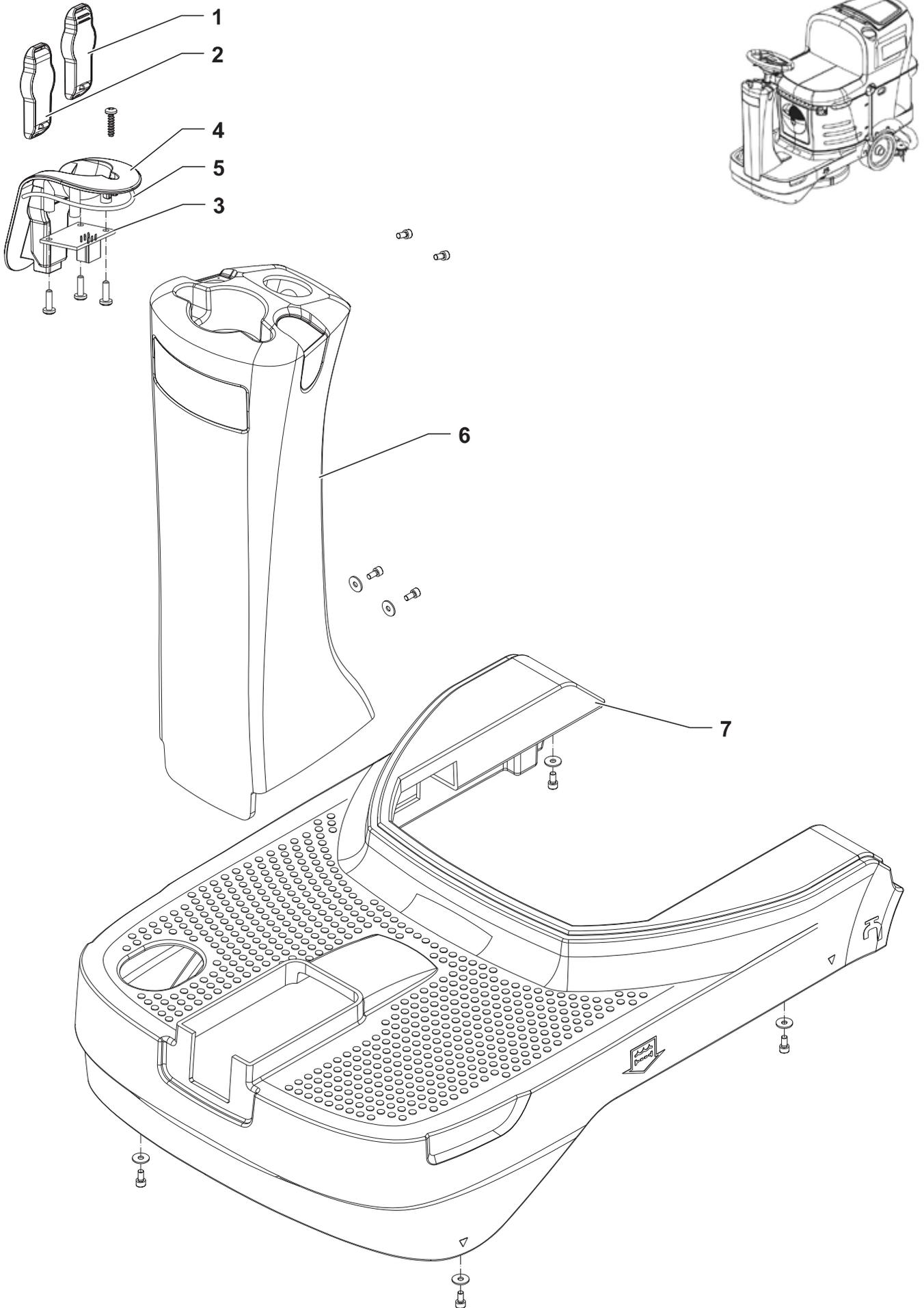
RECOVERY TANK



RECOVERY TANK

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------------|---------------------|----------|--|
| | 1 | 9100000817 | 1 | BALL FLOATING PKD |
| K1 | 2 | | 1 | CAGE FLOAT |
| | 3 | 9100001187 | 1 | CLAMP 14/32-52 10 PCS SET |
| | 4 | 9100001130 | 1 | CUSHION SEAT W. MICROSWITCH PKD |
| K1 | 5 | | 2 | SCREW M6X20 ISO7380 SS |
| K1 | 6 | 9100000928 | 1 | GASKET FLOAT SUPPORT PKD |
| K1 | 7 | | 2 | NUT JAW M6X6 INOX SS |
| | 8 | 9100000818 | 1 | CAGE FLOAT HALF 2 PCS SET |
| | 9 | 9100001091 | 1 | TRAY DEBRIS PKD |
| | 10 | 9100001092 | 1 | COVER TRAY DEBRIS PKD |
| | 11 | 9100001153 | 1 | GASKET RUBBER L.1200MM PKD |
| | 12 | 909 6380 000 | 1 | CLAMP KIT |
| | 13 | 9100001095 | 1 | TANK RECOVERY 70 LT GREY PKD |
| | 14 | 9100001106 | 1 | HOSE SUCTION BLACK PKD |
| | 15 | 9100001111 | 1 | COVER RECOVERY TANK PKD |
| | 16 | 9100001113 | 1 | HOSE DRAIN BLACK PKD |
| K2 | 17 | | 1 | BAR SAFETY F TANK |
| K2 | 18 | | 1 | PLATE F SAFETY BAR |
| | 19* | 909 5065 000 | 1 | FILTER ANTIFOAMING |
| K2 | 20 | | 4 | SCREW M6X12 ISO7380 |
| | 21 | 9100001164 | 1 | CLAMP HOSE D.40 BLACK KIT |
| | 22 | 9100001143 | 1 | SOUNDPROOFING UPPER VACUUM MOT. PKD |
| | 23 | 9100001181 | 1 | MOTOR VACUUM 24V 310W KIT |
| K1 | 24 | | 2 | WASHER 6X18X1.5 UNI6593 SS |
| | 25 | 9100001146 | 1 | PLATE HARNESS PROTECTION PKD |
| | 26 | 9100001154 | 1 | HOSE CORRUGATED BLACK D.6 L.150MM PKD |
| K3 | 27 | | 1 | MOTOR GASKET LOWER DOMEL |
| K3 | 28 | | 1 | FILTER |
| | 29 | 9100000822 | 1 | SUPPORT INT. INSULATION VAC. MOTOR PKD |
| | 30 | 9100001116 | 1 | HARNESS VACUUM MOTOR PKD |
| K3 | 31 | | 1 | GASKET F VACUUM UPPER COVER |
| K3 | 32 | | 1 | GASKET F VACUUM LOWER COVER |
| | 33 | 9100001142 | 1 | SOUNDPROOFING VACUUM MOTOR PKD |
| | 34 | 9100001144 | 1 | MOTOR VACUUM 24V 310W PKD |
| K3 | 35 | | 1 | RUBBER SEALING DOMEL UPPER |
| | [K1] | 9099767000 | 1 | SUPPORT FLOAT KIT |
| | [K2] | 9100001165 | 1 | BAR SAFETY F TANK KIT |
| | [K3] | 9100001166 | 1 | GASKETS VACUUM MOTOR KIT |

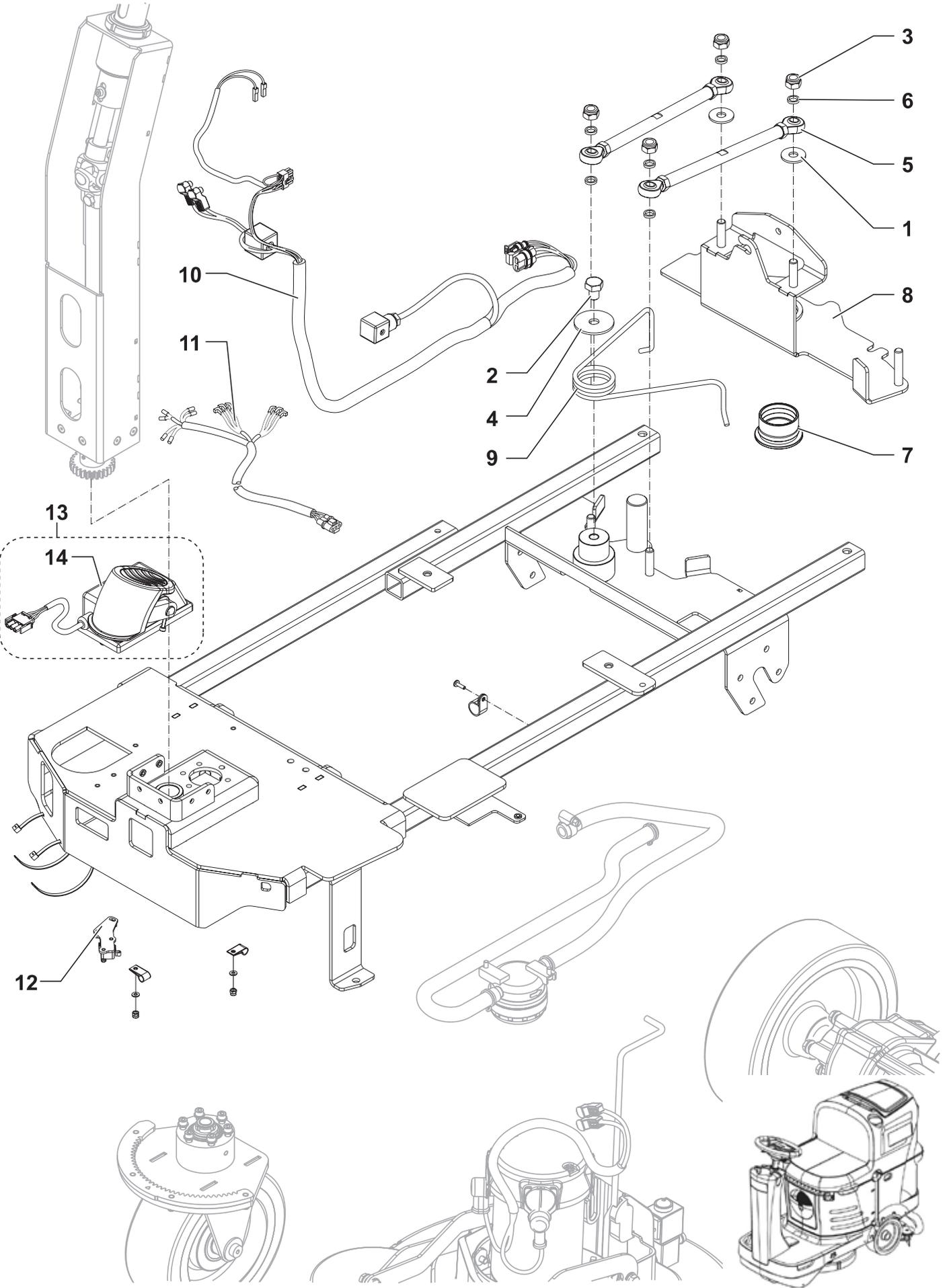
FOOTBOARD, COLUMN AND KEY HOUSING



FOOTBOARD, COLUMN AND KEY HOUSING

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------|-----------|-----|-----------------------------------|
| | 1* | 910000843 | 1 | OPERATOR KEY |
| | 2* | 910000848 | 1 | SUPERUSER KEY |
| | 3 | 910001105 | 1 | CARD ELECTRONIC KEY PKD |
| | 4 | 910001127 | 1 | HOUSING OPERATOR KEY PKD |
| | 5 | 910001148 | 1 | GASKET F OPERATOR KEY HOUSING PKD |
| | 6 | 910001117 | 1 | COLUMN STEERING GREY PKD |
| | 7 | 910001097 | 1 | FOOTBOARD GREY PKD |

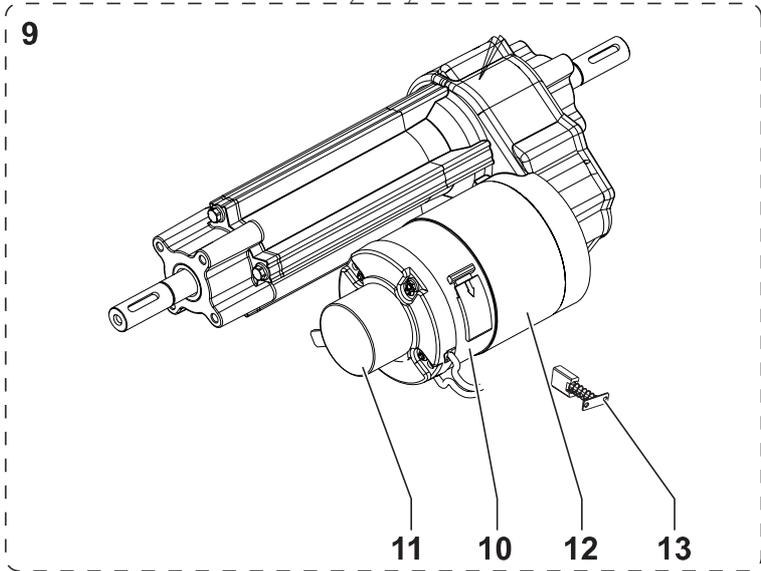
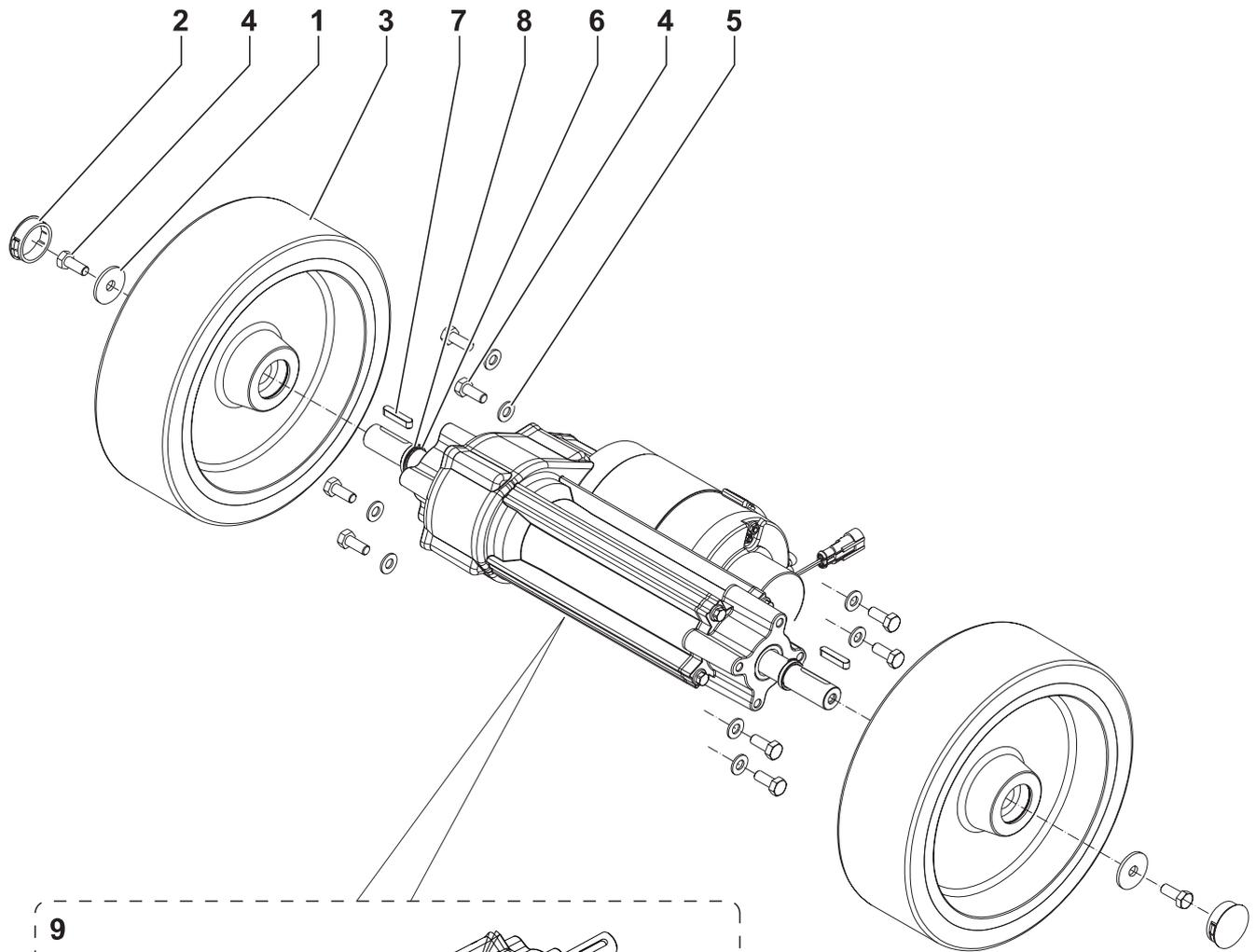
CHASSIS



CHASSIS

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|------|------|------------|-----|----------------------------------|
| K1 | 1 | | 2 | WASHER 10X30 UNI6593 |
| K2 | 2 | | 1 | SCREW M12X16 UNI5739 |
| K1 | 3 | | 4 | NUT SELF L. M10 UNI7473 |
| K2 | 4 | | 1 | WASHER 12X48X3 UNI6593 |
| | 5 | 9100001090 | 2 | ROD EYE M10 PKD |
| K1 | 6 | | 6 | SPACER D.10.5X14X3MM |
| | 7 | 9100001096 | 1 | SLEEVE SUCTION HOSE PKD |
| | 8 | 9100001108 | 1 | SUPPORT SQUEEGEE PKD |
| K2 | 9 | | 1 | SPRING ZERO SETTING SQUEEGEE |
| | 10 | 9100001119 | 1 | HARNESS MACHINE PKD |
| | 11 | 9100001121 | 1 | HARNESS FOOTBOARD PKD |
| | 12 | 9100001183 | 1 | MICROSWITCH KIT |
| | 13 | 9100001180 | 1 | THROTTLE KIT |
| | 14 | 9100001140 | 1 | THROTTLE ELECTRONIC PKD |
| [K1] | | 9100001167 | 1 | HARDWARE SAFETY BAR KIT |
| [K2] | | 9100001168 | 1 | SPRING ZERO SETTING SQUEEGEE KIT |

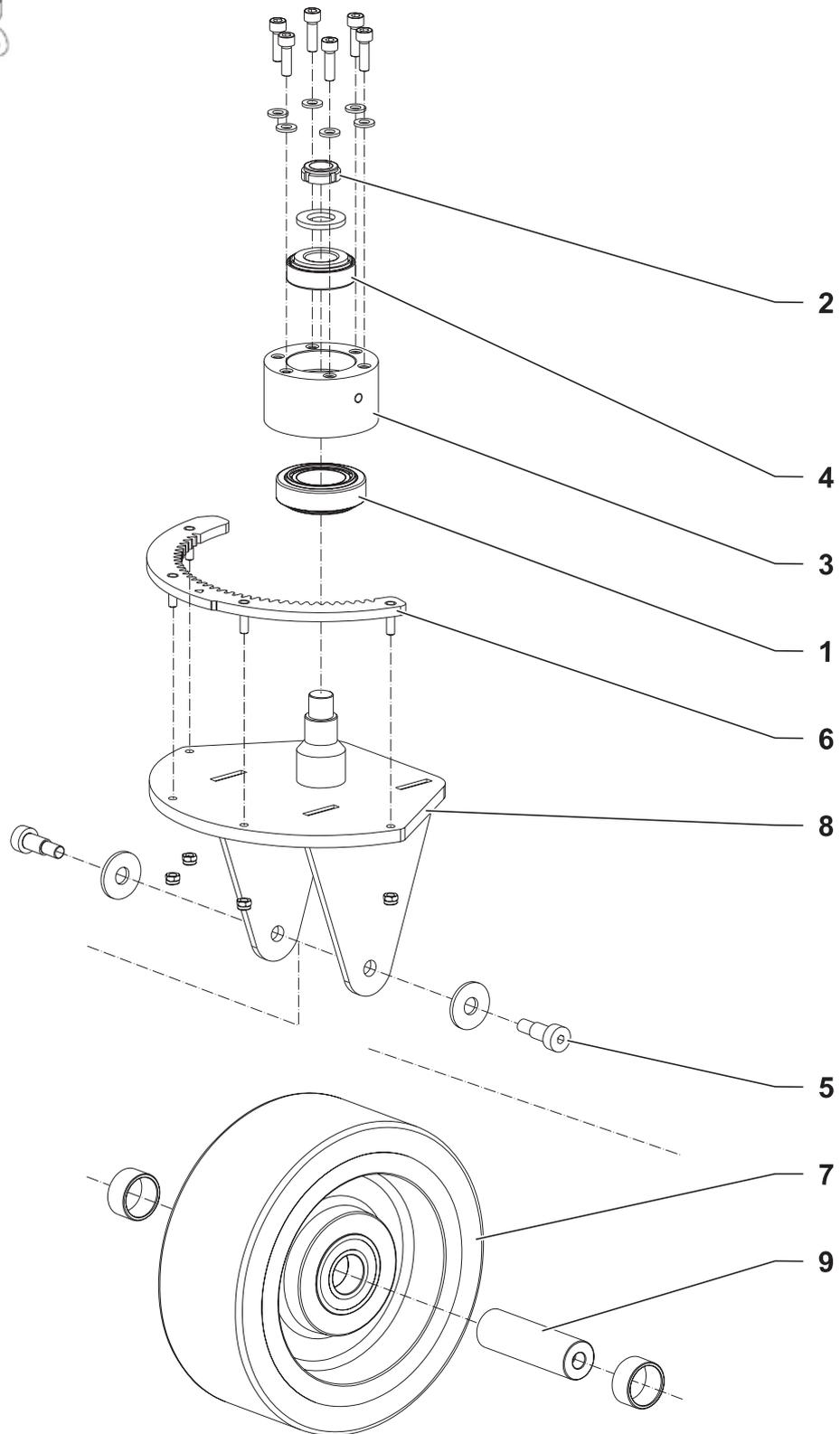
MOTOR DRIVE



MOTOR DRIVE

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|------|------|------------|-----|--|
| K1 | 1 | | 2 | WASHER 8.5X32X2 SS |
| K1 | 2 | | 2 | CAP D.38.1 |
| | 3 | 9100001162 | 1 | WHEEL D.254X80 GREY-BLACK 2 PCS SET |
| K1 | 4 | | 10 | SCREW M8X20 UNI5739 SS |
| | 5 | 9100001190 | 1 | WASHER M8 UNI6592 SS10 PCS SET |
| | 6 | 9100001185 | 1 | RING D 20 UNI7435 10 PCS SET |
| | 7 | 9100001156 | 1 | KEY JOINT 6X30 UNI6604A 10 PCS SET |
| | 8 | 9100001161 | 1 | SPACER 20.5X25X4 10 PCS SET |
| | 9 | 9100001099 | 1 | MOTOR DRIVE 400W 24V 125RPM PKD |
| | 10 | 9100001198 | 1 | BAND METAL F ELECTRIC MOTOR FIXING KIT |
| | 11 | 9100001199 | 1 | ELECTROMAGNETIC BRAKE PKD |
| | 12 | 9100001200 | 1 | MOTOR ELECTRIC 400W 24V PKD |
| | 13 | 1464432000 | 1 | CARBON BRUSHES KIT 4 PCS |
| [K1] | | 9100001169 | 1 | HARDWARE WHEEL D.254X80 KIT |

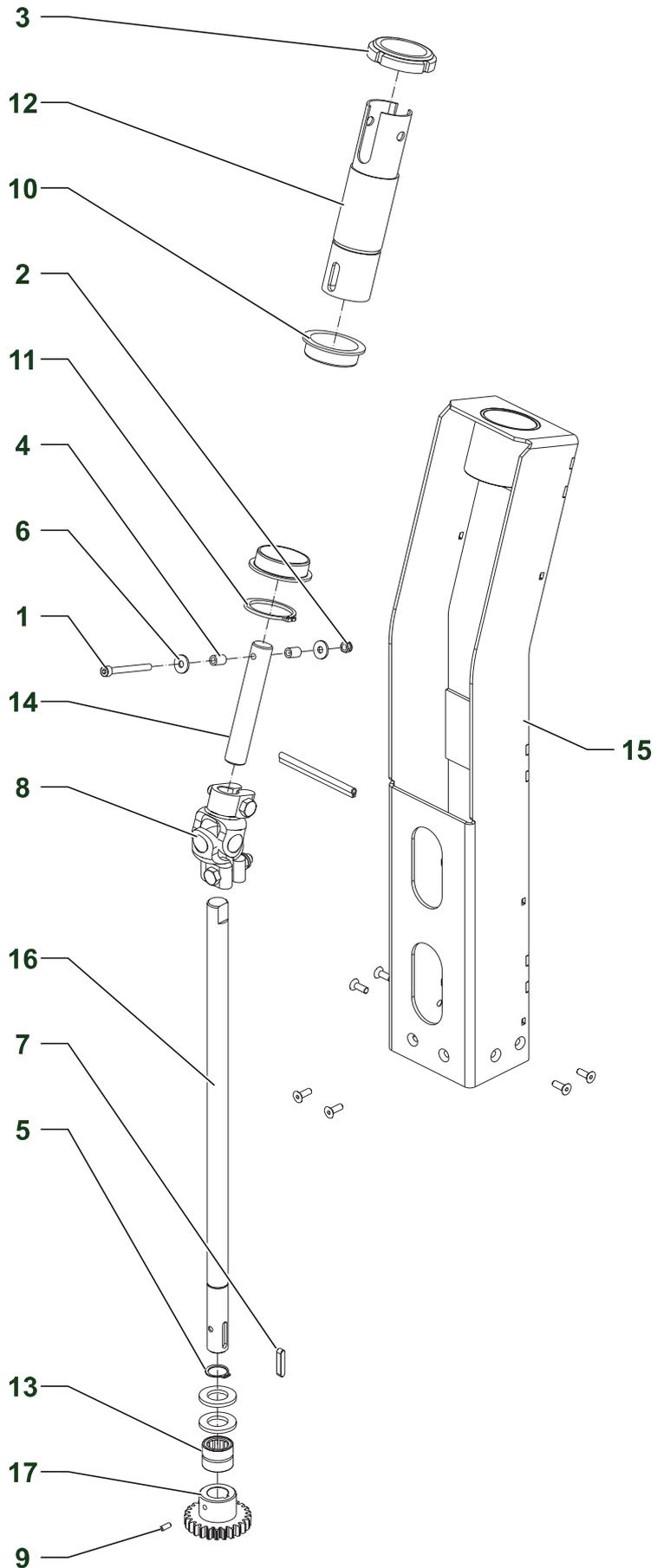
FRONT WHEEL SYSTEM



FRONT WHEEL SYSTEM

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------|--------------|-----|---|
| | 1 | 145 4691 000 | 1 | BEARING TAPER ROLLER 32006 |
| | 2 | 9100001188 | 1 | NUT RING M15X1 KMA2 LIGHT S. 10 PCS SET |
| | 3 | 909 5941 000 | 1 | SUPPORT BALL BEARING |
| | 4 | 909 5942 000 | 1 | BEARING TAPER ROLLER 32004X |
| | 5 | 9100001160 | 1 | SCREW 10X16 M8 ISO7379 12.9 10 PCS SET |
| | 6 | 9100001112 | 1 | CROWN STEERING PKD |
| | 7 | 9100001098 | 1 | WHEEL D.200X76 GREY-BLACK PKD |
| | 8 | 9100001100 | 1 | SUPPORT WHEEL PKD |
| | 9 | 9100001101 | 1 | PIN WHEEL PKD |

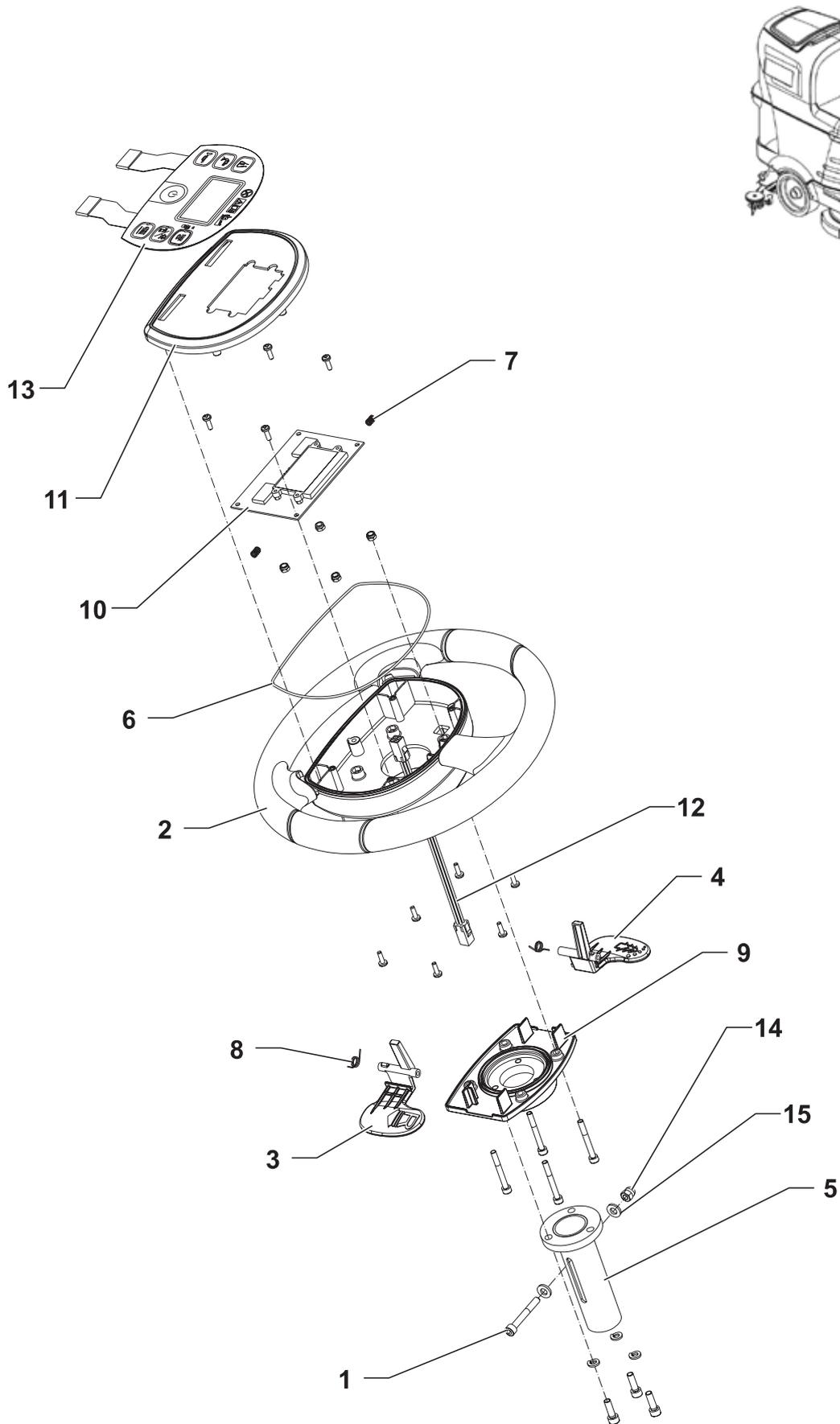
STEERING COLUMN SYSTEM



STEERING COLUMN SYSTEM

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|------|------|------------|-----|--|
| K1 | 1 | | 1 | SCREW M5X50 UNI5931 5X50 |
| K1 | 2 | | 1 | NUT SELF L. M5 UNI7474 |
| | 3 | 9100001155 | 1 | NUT RING M40X1.5 KMA8 10 PCS SET |
| K1 | 4 | | 2 | SPACER D.5X8X11.5 |
| | 5 | 9100001184 | 1 | RING D 17 UNI7435 10 PCS SET |
| K1 | 6 | | 2 | WASHER 5X15X1.5 UNI6593 |
| | 7 | 1466146000 | 1 | KEY 5X5X25 UNI6604A PKD |
| | 8 | 1466319000 | 1 | JOINT UNIVERSAL D.17 PKD |
| | 9 | 9100001189 | 1 | SCREW GRUB M5X10 UNI5929 10 PCS SET |
| | 10 | 9100001085 | 2 | BEARING FLANGE IGLIDUR GFM-4044-14 PKD |
| | 11 | 9100001087 | 1 | RING D.40 UNI7436 PKD |
| | 12 | 9099425000 | 1 | TUBE STEERING KIT |
| | 13 | 9100001093 | 1 | BEARING NEEDLE ROLLER NK 17/20 PKD |
| | 14 | 9100001107 | 1 | SHAFT STEERING UPPER PKD |
| | 15 | 9100001109 | 1 | SUPPORT STEERING COLUMN PKD |
| | 16 | 9100001110 | 1 | SHAFT STEERING LOWER PKD |
| | 17 | 9100001125 | 1 | PINION Z25 PKD |
| [K1] | | 9100001170 | 1 | HARDWARE STEERING TUBE KIT |

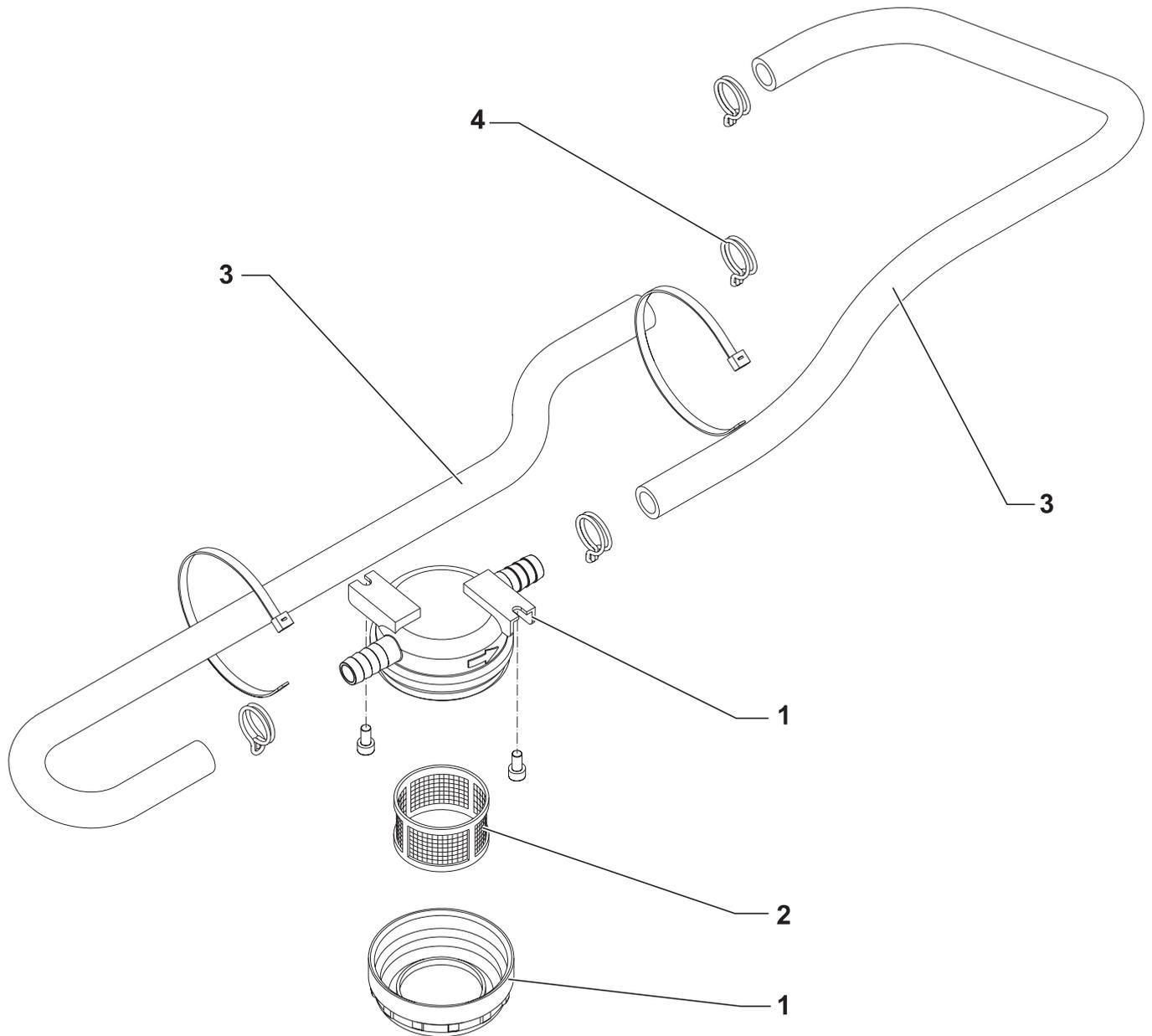
STEERING WHEEL



STEERING WHEEL

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|------|------|------------|-----|--|
| K1 | 1 | | 1 | SCREW M6X20 UNI5931 |
| | 2 | 9100001082 | 1 | WHEEL STEERING D.320X281 PKD |
| | 3 | 9100001083 | 1 | LEVER RIGHT PA YELLOW PKD |
| | 4 | 9100001084 | 1 | LEVER LEFT PA BLACK PKD |
| | 5 | 9100001086 | 1 | TUBE ADJUST.STEERING WHEEL PKD |
| | 6 | 9100001088 | 1 | GASKET ROUND D.2MM PKD |
| | 7 | 9100001157 | 1 | SPRING MOVING BOTTON 10 PCS SET |
| | 8 | 9100001158 | 1 | SPRING TORSION FOR STEERING 10 PCS SET |
| | 9 | 9100001089 | 1 | COVER LOWER PKD |
| | 10 | 9100001104 | 1 | CARD ELECTRONIC DISPLAY PKD |
| | 11 | 9100001114 | 1 | COVER STEERING WHEEL PKD |
| | 12 | 9100001115 | 1 | CABLE DISPLAY CARD EXTENSION PKD |
| | 13 | 9100001123 | 1 | DASHBOARD CONTROL PANEL PKD |
| K1 | 14 | | 1 | NUT HEX M6 UNI5721 |
| K1 | 15 | | 2 | WASHER M6 UNI6592 |
| [K1] | | 9100001171 | 1 | HARDWARE STEERING WHEEL KIT |

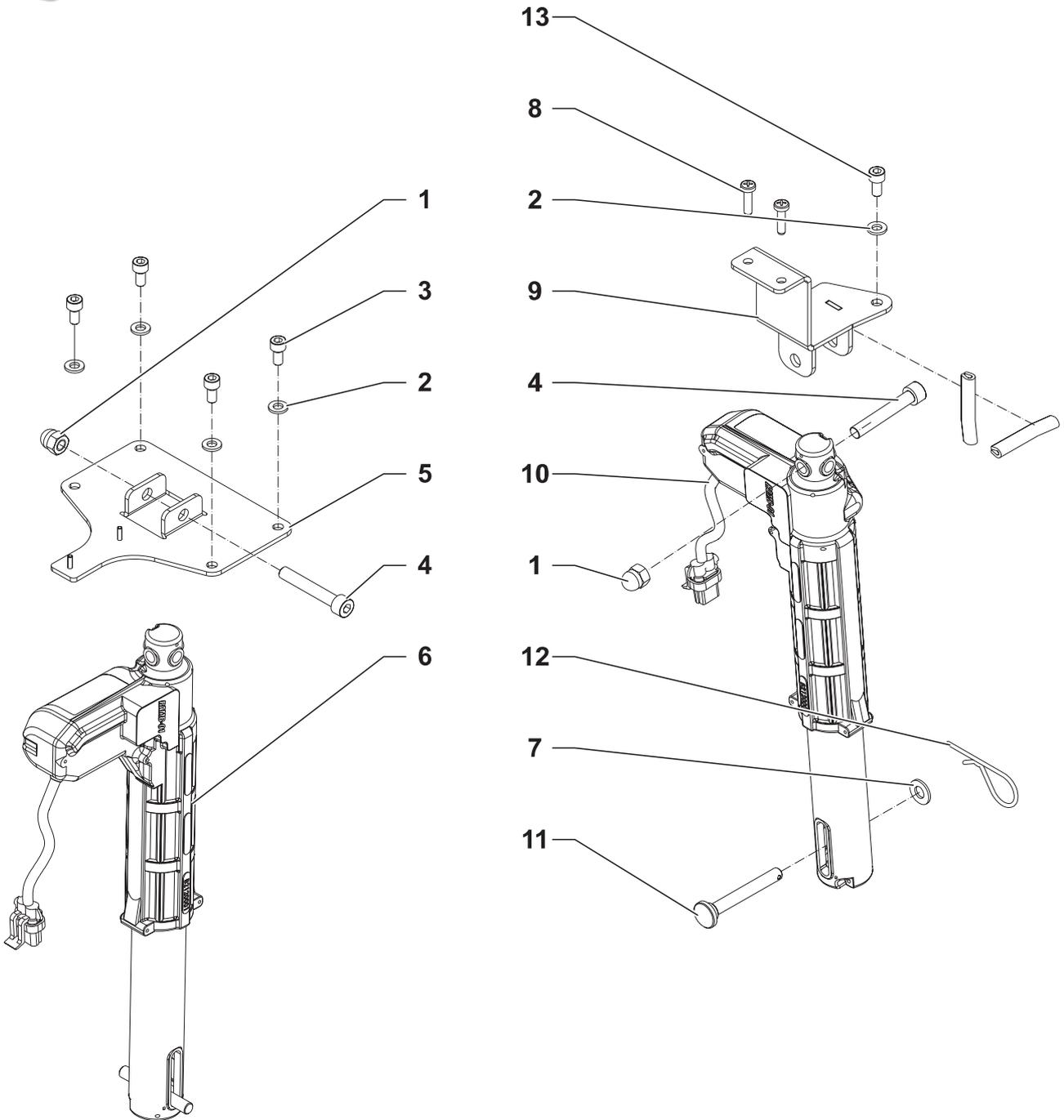
SOLUTION SYSTEM



SOLUTION SYSTEM

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------|------------|-----|--|
| | 1 | 910000860 | 1 | FILTER WATER PKD |
| | 2 | 910000861 | 1 | NET WATER FILTER REINFORCED PKD |
| | 3 | 9100001174 | 1 | HOSES SOLUTION KIT |
| | 4 | 9100001159 | 1 | CLAMP DOUBLE W. SPRING D.18 10 PCS SET |

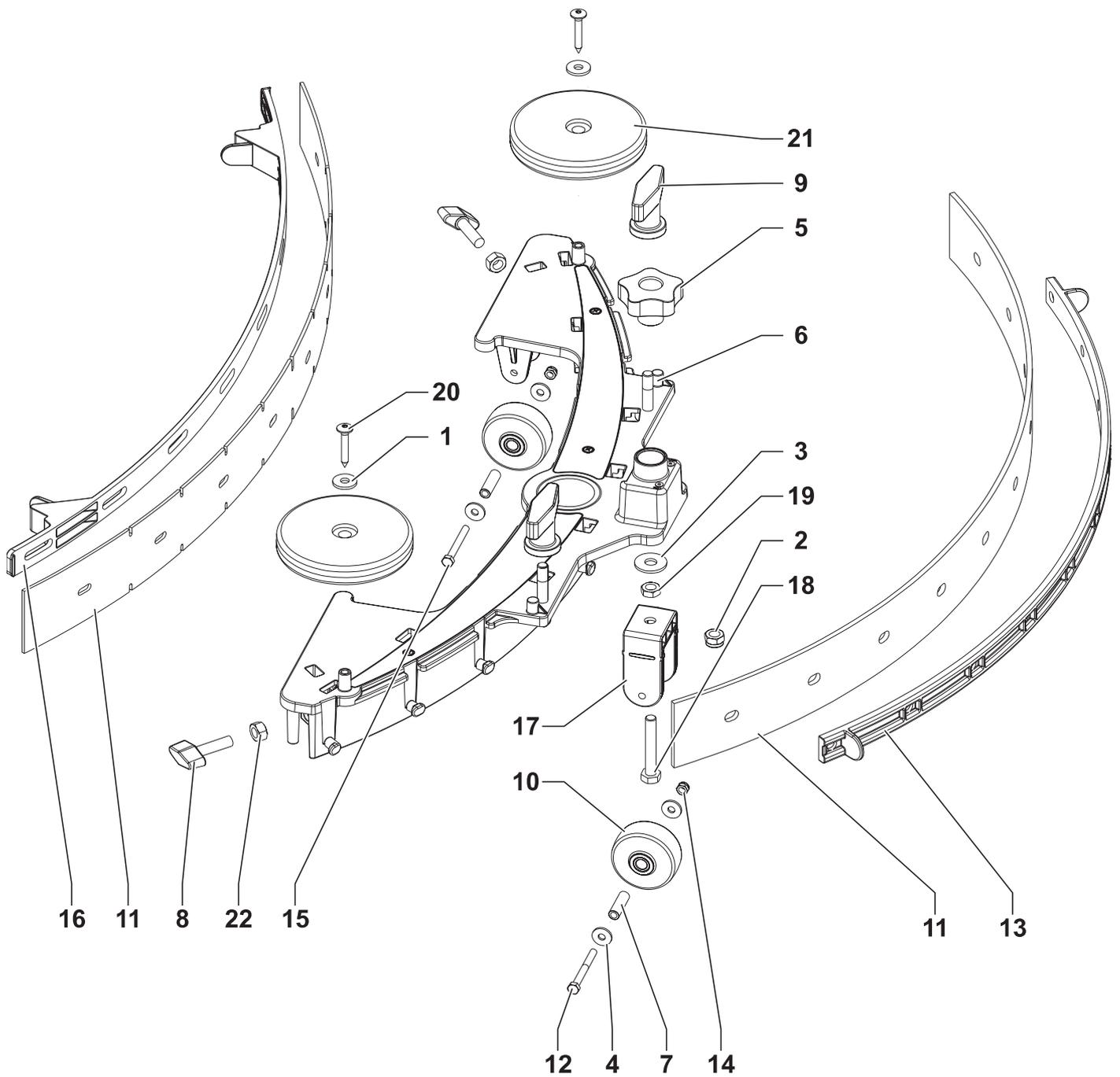
ACTUATORS



ACTUATORS

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------|------------|-----|--------------------------------------|
| K2 | 1 | | 2 | NUT.M8 |
| K1 | 2 | | 5 | WASHER M6 UNI6592 |
| K1 | 3 | | 5 | SCREW M6X12 UNI5931 SS |
| K2 | 4 | | 2 | SCREW M8X50 UNI5931 THREADED TOTALLY |
| | 5 | 9100001126 | 1 | SUPPORT DECK ACTUATOR PKD |
| | 6 | 9100001131 | 1 | ACTUATOR 24V DC STROKE 98MM PKD |
| K2 | 7 | | 1 | WASHER M8 UNI6592 |
| K1 | 8 | | 2 | SCREW CYL HD 5X20 SELF L. PLASTOFAST |
| | 9 | 9100001103 | 1 | SUPPORT SQUEEGEE ACTUATOR PKD |
| | 10 | 9100001133 | 1 | ACTUATOR 24V DC STROKE 77.5MM PKD |
| K2 | 11 | | 1 | PIN SQUEEGEE ACTUATOR |
| K2 | 12 | | 1 | PIN SPLIT 2X50 UNI8833 |
| K1 | 13 | | 1 | SCREW M6X12 UNI5931 |
| | [K1] | 9100001172 | 1 | HARDWARE ACTUATOR SUPPORT KIT |
| | [K2] | 9100001173 | 1 | HARDWARE ACTUATOR KIT |

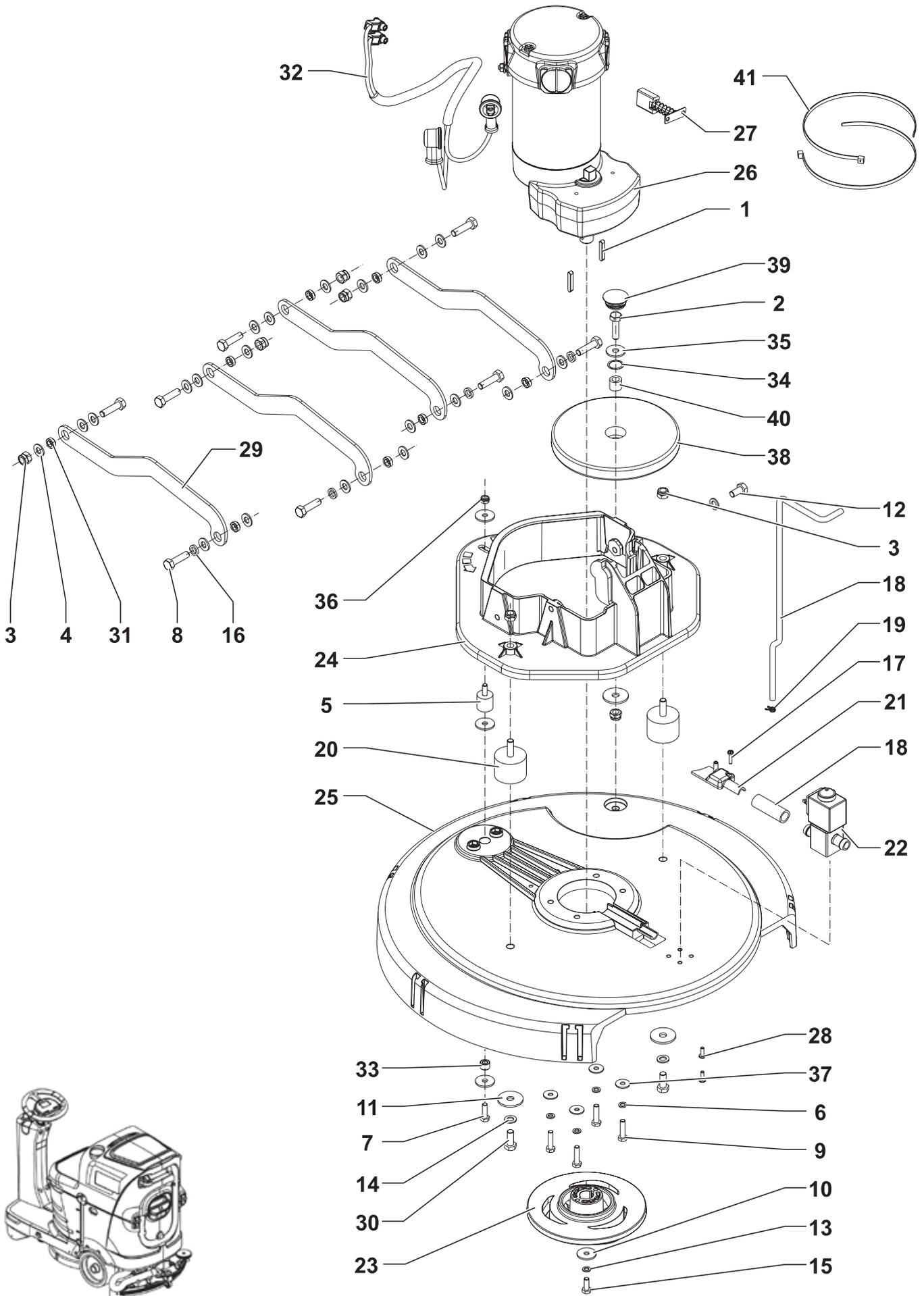
SQUEEGEE SYSTEM



SQUEEGEE SYSTEM

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------------|-------------------|----------|--|
| K1 | 1 | | 2 | WASHER 6X18X1,5 UNI6593 SS |
| K1 | 2 | | 1 | NUT SELFLOCKING LOW M8 UNI7474 SS |
| K1 | 3 | | 1 | WASHER 8X24 UNI6592 SS |
| K1 | 4 | | 6 | WASHER 5X15X1,2 UNI6593 SS |
| | 5 | 9100000862 | 1 | KNOB LOBES M8 FEMALE PKD |
| | 6 | 9100000747 | 1 | SQUEEGEE 730MM/29 PRE-ASSEMBLED PKD |
| K1 | 7 | | 3 | SPACER 5.1X8X28,5 PLASTIC |
| | 8 | 9100000791 | 2 | KNOB M8X30 THD STUD SS PKD |
| | 9 | 9097637000 | 1 | SQUEEGEE FIXING KIT |
| | 10 | 9100000559 | 3 | WHEEL D,51 GREY PKD |
| | 11* | 9100000810 | 1 | BLADE SQUEEGEE 740MM 29 GUM KIT |
| | 11* | 9100000490 | 1 | BLADE SQUEEGEE 730MM 29 PU KIT |
| | 11* | 9100000060 | 1 | BLADE SQUEEGEE 730MM 29 RED GUM KIT |
| K1 | 12 | | 1 | SCREW M5X50 UNI5737 SS |
| | 13 | 9100000864 | 1 | STRAP ELASTIC F REAR SQUEEGEE BL. PKD |
| K1 | 14 | | 3 | NUT SELFLOCKING LOW M5 UNI7474 SS |
| K1 | 15 | | 2 | SCREW M5X45 UNI5737 SS |
| | 16 | 9100000865 | 1 | STRAP FRONT SQUEEGEE BLADE PKD |
| | 17 | 9100000866 | 1 | SUPPORT SQUEEGEE WHEEL PKD |
| K1 | 18 | | 1 | SCREW M8X50 HEX HD F/THD SS ISO4017 |
| K1 | 19 | | 1 | NUT HEX M8 ISO4035 SS |
| K1 | 20 | | 2 | SCREW 5X35 SELF THD TAPPING AW20 BLACK |
| | 21 | 9100000867 | 1 | GUIDE WHEEL 2 PCS SET |
| K1 | 22 | | 2 | NUT HEX M8 UNI5588 SS |
| | [K1] | 9100000748 | 1 | HARDWARE SQUEEGEE KIT |

BRUSH DECK



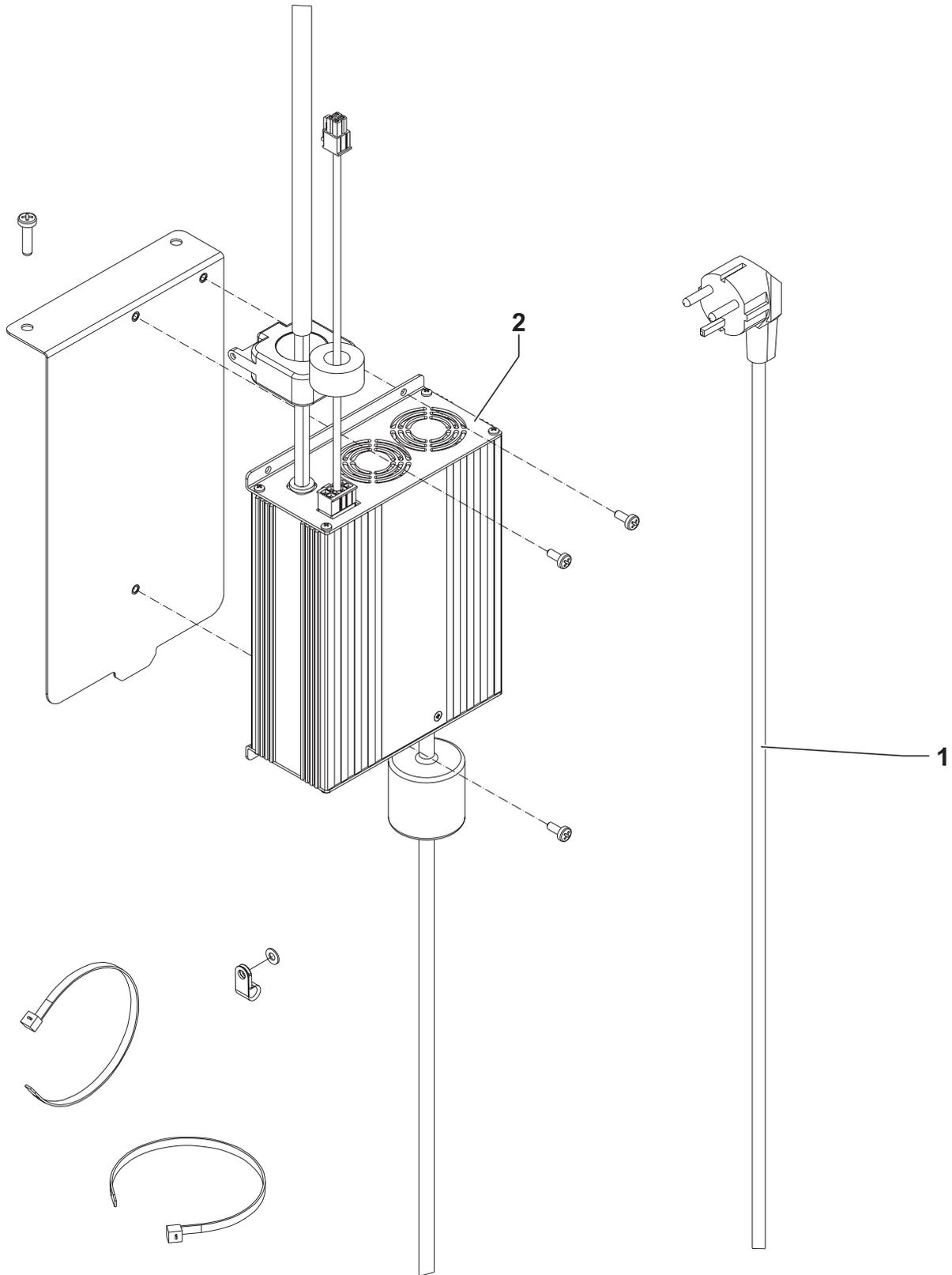
BRUSH DECK

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|------|------|--------------|-----|--|
| | 1 | 9100000875 | 1 | KEY 5X5X30 DIN6885 2 PCS SET |
| K1 | 2 | | 1 | SCREW M8X30 UNI5739 |
| K2-3 | 3 | | 7 | NUT SELFLOCKING LOW M8 UNI7474 SS |
| K2 | 4 | | 20 | WASHER M8 UNI6592 SS |
| | 5 | 9100001191 | 1 | VIBRATION-DAMPING M6 60SH PKD |
| K3 | 6 | | 5 | WASHER M6 UNI8842A SS |
| | 7 | 9100001186 | 1 | SCREW M6X20 UNI5739 SS 10 PCS SET |
| K2 | 8 | | 8 | SCREW M8X25 UNI5739 SS |
| K3 | 9 | | 4 | SCREW M6X25 UNI5739 SS |
| K3 | 10 | | 4 | WASHER 6.6X24X2 UNI6593 SS |
| K3 | 11 | | 3 | WASHER 8.5X32X2 SS |
| K3 | 12 | | 1 | SCREW M8X16 UNI5739 SS |
| K3 | 13 | | 1 | WASHER NORD LOCK M6 DIN25201 |
| K3 | 14 | | 3 | WASHER M8 UNI8842A SS |
| K3 | 15 | | 1 | SCREW M6X16 UNI5739 SS |
| K2 | 16 | | 4 | WASHER NORD LOCK M8 |
| K3 | 17 | | 1 | SCREW 3.5X16 SELF THD PAN PHIL F PLASTIC |
| | 18 | 9100000797 | 1 | HOSES BRUSH DECK KIT |
| K3 | 19 | | 1 | CLAMP 6.6X 7 |
| | 20 | 9100000868 | 1 | VIBRATION DAMPING M8 60SH 2 PCS SET |
| | 21 | 9100000869 | 1 | COVER SOLUTION HOSE SUPPORT PKD |
| | 22 | 9100000870 | 1 | SOLENOID VALVE 24V PKD |
| | 23 | 9100000871 | 1 | HUB BRUSH PKD |
| | 24 | 9100000872 | 1 | PLATE BRUSH DECK HOLDER PKD |
| | 25 | 9100000873 | 1 | DECK BRUSH PKD |
| | 26 | 9100000874 | 1 | REDUCTION GEARMOTOR 450W 24V PKD |
| | 27 | 9098376000 | 1 | CARBON BRUSHES KIT 4 PCS |
| K3 | 28 | | 2 | SCREW PAN HD SELF 4x12 SS |
| | 29 | 9100001163 | 1 | ARM BRUSH DECK LIFTING 4 PCS SET |
| K3 | 30 | | 2 | SCREW M8X20 UNI5739 SS |
| K2 | 31 | | 8 | BUSHING D.8.1X13X4.3 |
| | 32 | 9100001132 | 1 | HARNESS BRUSH MOTOR PKD |
| K3 | 33 | | 1 | SPACER D.6X12X8.5 |
| K1 | 34 | | 1 | WASHER 15 |
| K1 | 35 | | 1 | WASHER 8X24X2 FLAT ISO7093 |
| K3 | 36 | | 1 | NUT SELF L, M6 UNI7474 SS |
| K3 | 37 | | 4 | WASHER 6X18X1.5 UNI6593 SS |
| K1 | 38 | | 1 | ROLLER BUMPER D.160 BLACK |
| K1 | 39 | | 1 | CAP. BLACK |
| K1 | 40 | | 1 | SPACER 9X15X13 |
| K3 | 41 | | 2 | TIE CABLE 4.8X500 BLACK |
| | [K1] | 909 6887 000 | 1 | ROLLER BUMPER KIT |
| | [K2] | 9100001175 | 1 | HARDWARE BRUSH DECK LIFTING ARMS KIT |
| | [K3] | 9100001176 | 1 | HARDWARE BRUSH DECK KIT |

ELECTRICAL SYSTEM

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------|------------|-----|-------------------------------------|
| K2 | 1 | | 2 | NUT SELF L. M5 UNI7474 |
| K2 | 2 | | 4 | WASHER 5X15X1,5 UNI6593 |
| K2 | 3 | | 1 | LEVER BATTERY CONNECTOR |
| | 4 | 9100001122 | 1 | CONTROLLER MAIN MACHINE PKD |
| K2 | 5 | | 1 | SUPPORT F BATTERY CONNECTOR |
| K2 | 6 | | 2 | SPACER D.6X12X8,5 |
| | 7 | 9100001141 | 1 | HARNESS F ELECT. COMPONENTS BOX PKD |
| K1 | 8 | | 2 | PANEL INSULATING |
| | 9 | 9100000884 | 1 | CONNECTOR RED 120A 2 PCS SET |
| | 10 | 9100001015 | 1 | HARNESS BATTERY US PKD |
| K1 | 11 | | 1 | ISOLANT PANEL |
| | [K1] | 9100001177 | 1 | PANELS INSULATING KIT |
| | [K2] | 9100001179 | 1 | LEVER EMERGENCY KIT |

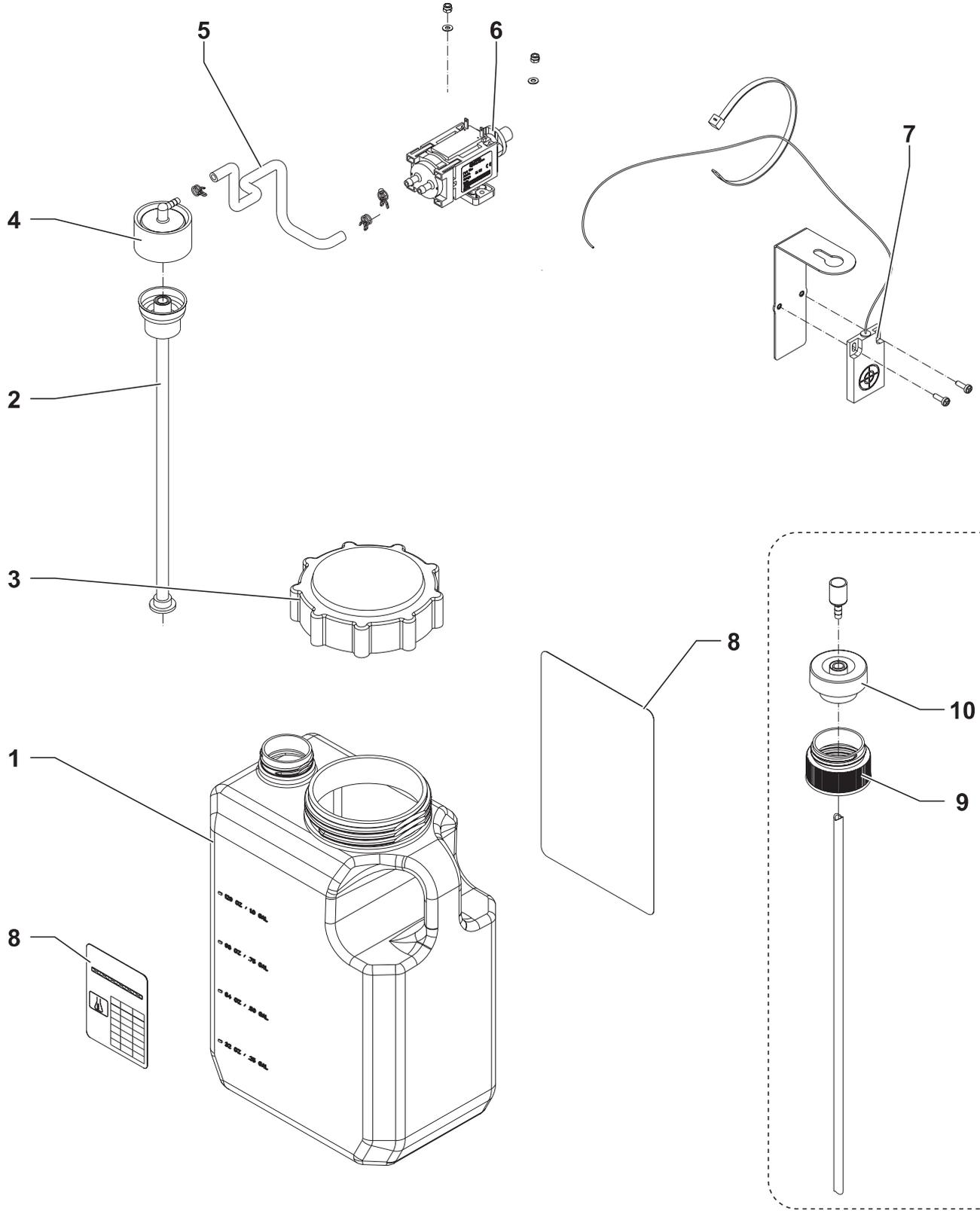
BATTERY CHARGER



BATTERY CHARGER

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------|-----------|-----|--|
| K1 | 1 | 910000890 | 1 | CABLE EXTENSION US PLUG L.2000MM PKD |
| K1 | 2 | 910001145 | 1 | CHARGER BATT. O/B 24V 13A 100-230V PKD |

ECOFLEX SYSTEM

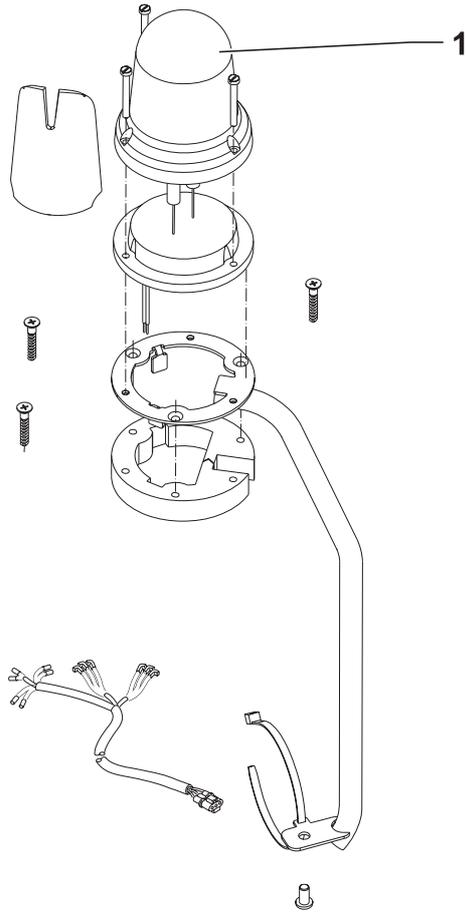


ECOFLEX SYSTEM

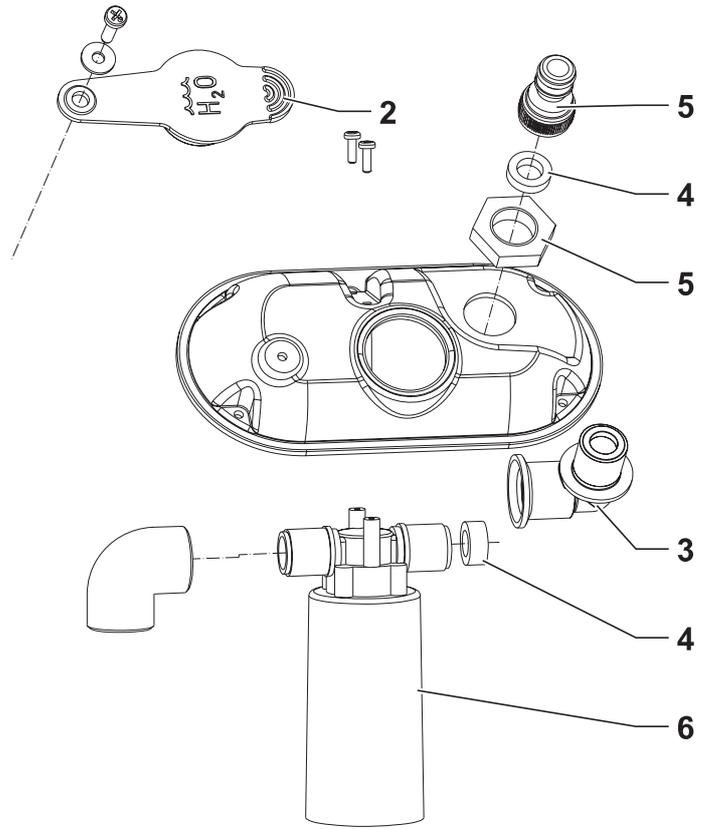
| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|------------|--------------|-------------------|------------|-----------------------------------|
| | 1 | 9100001081 | 1 | CHEMICAL TANK PKD |
| | 2 | 56104189 | 1 | INSERT-DRY BRAKE |
| | 3 | 56315517 | 1 | CAP |
| | 4 | 56315523 | 1 | CAP DRY BREAK 1/8 BARB |
| | 5 | 9100000891 | 1 | HOSE SILICONE D.4X7 L.300MM PKD |
| | 6 | 9100000892 | 1 | PUMP CHEMICAL MIX PKD |
| | 7 | 9100001149 | 1 | SENSOR WATER LEVEL PKD |
| | 8 | 9100001194 | 1 | DECALS ADVANCE SC2000 ECOFLEX KIT |
| K1 | 9 | 9097023000 | 1 | ADAPTER CHEMICAL TANK |
| K1 | 10 | 9097022000 | 1 | SENSOR CHEMICAL MIX LEVEL |
| | [K1]* | 9098025000 | 1 | ADAPTER CHEMICAL KIT |

ACCESSORIES

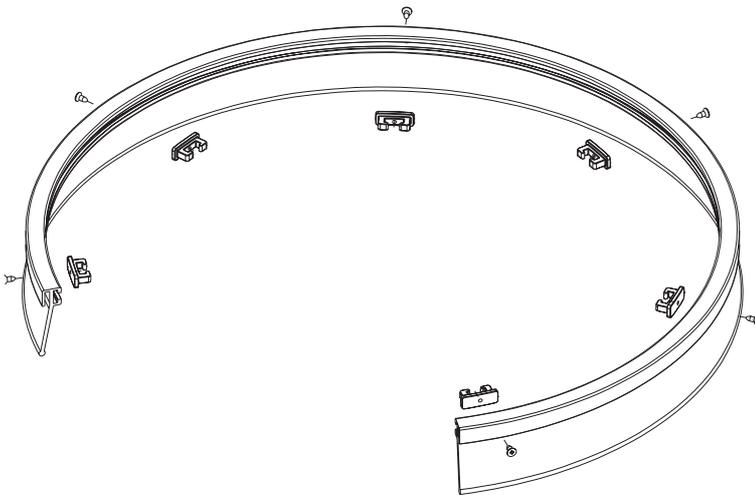
K1



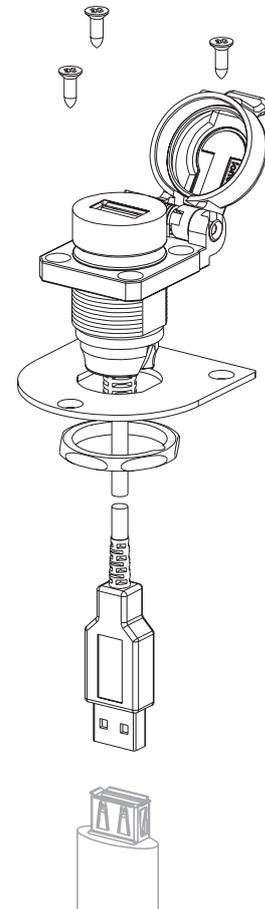
K2



K3



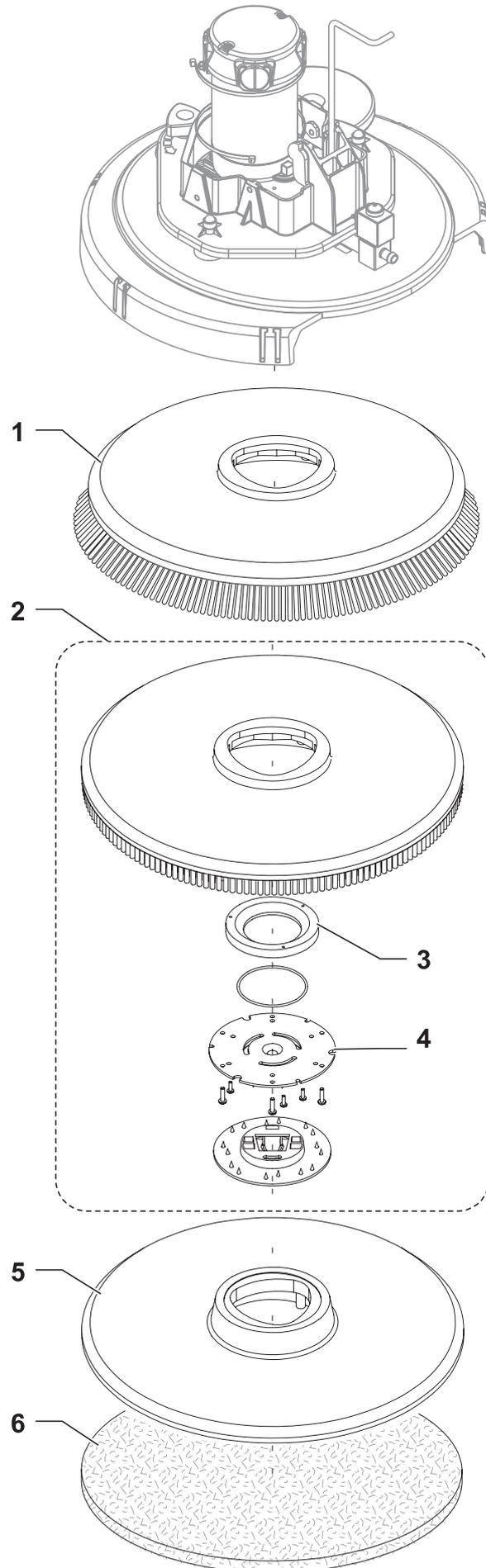
K4



ACCESSORIES

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|------------|-------------------|------------|----------|-------------------------------------|
| | 1 | 33023155 | 1 | BEACON FLASHING PKD |
| K1* | 910000663 | 1 | 1 | BEACON FLASHING KIT |
| | | 910000982 | 1 | INSTRUCTIONS INSTALL. KIT 910000663 |
| | 2 | 910000808 | 1 | RUBBER SOLUTION CAP PKD |
| | 3 | 910000894 | 1 | ELBOW CURVED M/F PKD |
| | 4 | 910000622 | 2 | GASKET RUBBER D.11.5x19x5 BLACK PKD |
| | 5 | 9099675000 | 1 | FITTING QUICK KIT |
| | 6 | 910000897 | 1 | VALVE WATER STOP PKD |
| K2* | 910000707 | 1 | 1 | AUTOMATIC WATER FILLING KIT |
| | | 910000984 | 1 | INSTRUCTIONS INSTALL. KIT 910000707 |
| K3* | 9099826000 | 1 | 1 | SPLASH GUARD 510MM 20 KIT |
| K4* | 910000784 | 1 | 1 | USB PORT KIT |
| | | 910000983 | 1 | INSTRUCTIONS INSTALL. KIT 910000784 |

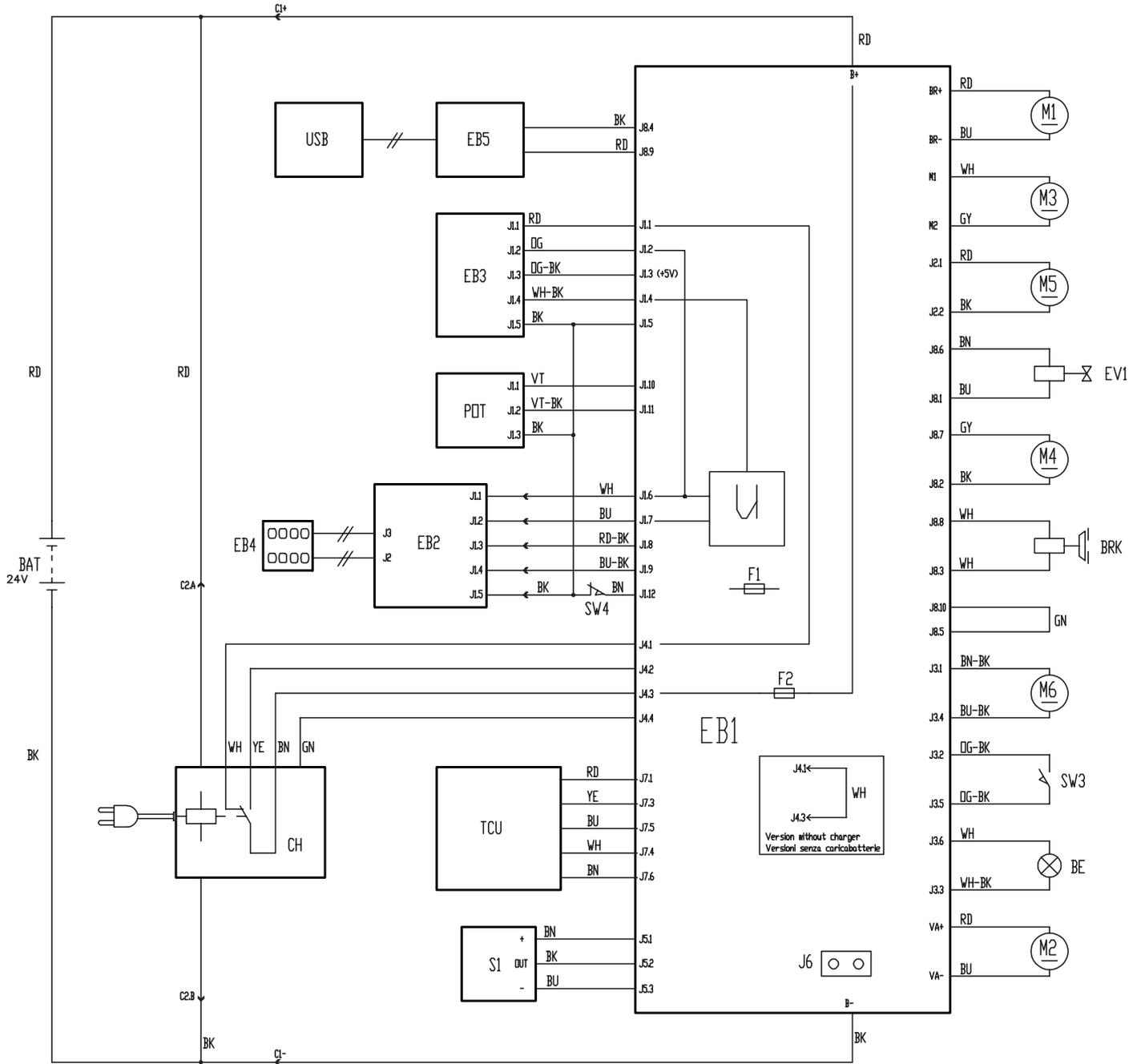
ACCESSORIES



ACCESSORIES

| KIT | ITEM | REF. NO. | QTY | DESCRIPTION |
|-----|------|------------|-----|--|
| | 1* | L08837025 | 1 | BRUSH DISC 530MM 21 PROLENE |
| | 1* | L08837026 | 1 | BRUSH DISC 530MM 21 PROLITE |
| | 1* | L08837027 | 1 | BRUSH DISC 530MM 21 UNION MIX |
| | 1* | L08837028 | 1 | BRUSH DISC 530MM 21 MIDLITE GRIT 180 |
| | 1* | L08837029 | 1 | BRUSH DISC 530MM 21 MID GRIT 240 |
| | 1* | L08837065 | 1 | BRUSH DISC 530MM 21 MAGNA GRIT 46 |
| | 1* | L08837066 | 1 | BRUSH DISC 530MM 21 DYNA GRIT 80 |
| | 1* | L08837067 | 1 | BRUSH DISC 530MM 21 AGLITE GRIT 500 |
| | 2* | L08837018 | 1 | PAD HOLDER 530MM |
| | 3 | L08603966 | 1 | RING NYLON |
| | 4 | 56505195 | 1 | PAD RETAINER |
| | 5* | 9099671000 | 1 | PAD HOLDER FLAT 20 508MM |
| | 6* | 10001955 | 1 | PAD 20 508MM ECO BLACK 5PCS |
| | 6* | 10001956 | 1 | PAD 20 508MM ECO BLUE 5PCS |
| | 6* | 10001957 | 1 | PAD 20 508MM ECO BROWN 5PCS |
| | 6* | 10001958 | 1 | PAD 20 508MM ECO GREEN 5PCS |
| | 6* | 10001959 | 1 | PAD 20 508MM ECO RED 5PCS |
| | 6* | 10001960 | 1 | PAD 20 508MM ECO WHITE 5PCS |
| | 6* | 10002348 | 1 | PAD 20 508MM ECO BRILLIANCE RED 2PCS |
| | 6* | 10002349 | 1 | PAD 20 508MM ECO BRILLIANCE BLUE 2PCS |
| | 6* | 10002350 | 1 | PAD 20 508MM ECO BRILL. YELLOW 2PCS |
| | 6* | 10002351 | 1 | PAD 20 508MM ECO BRILLIANCE GREEN 2PCS |

WIRING DIAGRAM



WIRING DIAGRAM

| KEY | REF. NO. | DESCRIPTION |
|-----|------------|--|
| BAT | - | 24 V BATTERIES |
| BE | 9100000663 | BEACON FLASHING KIT |
| BRK | 9100001199 | ELECTROMAGNETIC BRAKE PKD |
| C1 | - | BATTERY CONNECTOR |
| C2 | - | CHARGER BATT. CONNECTOR |
| CH | 9100001145 | CHARGER BATT. O/B 24V 13A 100-230V PKD |
| EB1 | 9100001122 | CONTROLLER MAIN MACHINE PKD |
| EB2 | 9100001104 | CARD ELECTRONIC DISPLAY PKD |
| EB3 | 9100001105 | CARD ELECTRONIC KEY PKD |
| EB4 | 9100001123 | DASHBOARD CONTROL PANEL PKD |
| EB5 | - | 5V POWER UNIT (OPTIONAL) |
| EV1 | 9100000870 | SOLENOID VALVE 24V PKD |
| F1 | 9100000877 | FUSE MIDIFUSE 100A PKD |
| F2 | 9100000878 | FUSE BLADE 3A PKD |
| M1 | 9100000874 | REDUCTION GEARMOTOR 450W 24V PKD |
| M2 | 9100001144 | MOTOR VACUUM 24V 310W PKD |
| M3 | 9100001200 | MOTOR ELECTRIC 400W 24V PKD |
| M4 | 9100000892 | PUMP CHEMICAL MIX PKD |
| M5 | 9100001131 | ACTUATOR 24V DC STROKE 98MM 16MM/S PKD |
| M6 | 9100001133 | ACTUATOR 24V DC STROKE 77.5MM 16MM/S PKD |
| POT | 9100001140 | THROTTLE ELECTRONIC PKD |
| S1 | 9100001149 | SENSOR WATER LEVEL PKD |
| SW3 | 9100001130 | CUSHION SEAT W. MICROSWITCH PKD |
| SW4 | 9100001183 | MICROSWITCH KIT |
| TCU | - | TRACKCLEAN™ (OPTIONAL) |
| USB | 9100000784 | USB PORT KIT |

| KEY | COLOUR | COLORE | KEY | COLOUR | COLORE |
|-----|------------|-----------|-----|--------|--------|
| BK | BLACK | NERO | PK | PINK | ROSA |
| BU | LIGHT BLUE | AZZURRO | RD | RED | ROSSO |
| BN | BROWN | MARRONE | VT | VIOLET | VIOLA |
| GN | GREEN | VERDE | WH | WHITE | BIANCO |
| GY | GREY | GRIGIO | YE | YELLOW | GIALLO |
| OG | ORANGE | ARANCIONE | | | |

RECOMMENDED PARTS

| REF. NO. | QTY | DESCRIPTION |
|-----------------------------------|-----|--|
| NORMAL WEAR | | |
| 9100001153 | 1 | GASKET RUBBER L.1200MM PKD |
| 9100000810 | 1 | BLADE SQUEEGEE 740MM 29 GUM KIT |
| 9100000490 | 1 | BLADE SQUEEGEE 730MM 29 PU KIT |
| 9100000060 | 1 | BLADE SQUEEGEE 730MM 29 RED GUM KIT |
| L08837025 | 1 | BRUSH DISC 530MM 21 PROLENE |
| ORDINARY MAINTENANCE | | |
| 9100000803 | 1 | VALVE ELBOW PKD |
| 9100000574 | 1 | FITTING STRAIGHT G1/2 D.20 KIT |
| 1465355000 | 1 | CAP SOLUTION TANK KIT |
| 9100001192 | 1 | FILTER SOLUTION TANK PKD |
| 9100001128 | 1 | HOSE FRESH WATER LEVEL PKD |
| 9100001139 | 2 | GASKET RUBBER D.21X33X2.5 BLACK PKD |
| 9100000817 | 1 | BALL FLOATING PKD |
| 9097587000 | 1 | CAGE FLOAT |
| 9100000928 | 1 | GASKET FLOAT SUPPORT PKD |
| 9100001106 | 1 | HOSE SUCTION BLACK PKD |
| 9100001113 | 1 | HOSE DRAIN BLACK PKD |
| 9100001144 | 1 | MOTOR VACUUM 24V 310W PKD |
| 9100000843 | 1 | OPERATOR KEY |
| 9100000848 | 1 | SUPERUSER KEY |
| 1464432000 | 1 | CARBON BRUSHES KIT 4 PCS |
| 9100001098 | 1 | WHEEL D.200X76 GREY-BLACK PKD |
| 9100000860 | 1 | FILTER WATER PKD |
| 9100000861 | 1 | NET WATER FILTER REINFORCED PKD |
| 9100000862 | 1 | KNOB LOBES M8 FEMALE PKD |
| 9100000791 | 2 | KNOB M8X30 THD STUD SS PKD |
| 9100000559 | 3 | WHEEL D.51 GREY PKD |
| 9100000864 | 1 | STRAP ELASTIC F REAR SQUEEGEE BLADE PKD |
| 9100000865 | 1 | STRAP FRONT SQUEEGEE BLADE PKD |
| 9100000867 | 1 | GUIDE WHEEL 2 PCS SET |
| 9100000748 | 1 | HARDWARE SQUEEGEE KIT |
| 9100000870 | 1 | SOLENOID VALVE 24V PKD |
| 9100000871 | 1 | HUB BRUSH PKD |
| 9098376000 | 1 | CARBON BRUSHES KIT 4 PCS |
| L08812204 | 1 | ROLLER BUMPER D.160 BLACK |
| 9100000891 | 1 | HOSE SILICONE D.4X7 L.300MM PKD |
| 9100000892 | 1 | PUMP CHEMICAL MIX PKD |
| EXTRA ORDINARY MAINTENANCE | | |
| 9100001130 | 1 | CUSHION SEAT W. MICROSWITCH PKD |
| 9100001091 | 1 | TRAY DEBRIS PKD |
| 9100001092 | 1 | COVER TRAY DEBRIS PKD |
| 9100001105 | 1 | CARD ELECTRONIC KEY PKD |
| 9100001180 | 1 | THROTTLE KIT |
| 9100001168 | 1 | SPRING ZERO SETTING SQUEEGEE KIT |
| 9100001162 | 1 | WHEEL D.254X80 GREY-BLACK 2 PCS SET |
| 9100001200 | 1 | MOTOR ELECTRIC DRIVE PKD |
| 909 5941 000 | 1 | SUPPORT BALL BEARING |
| 909 5942 000 | 1 | BEARING TAPER ROLLER 32004X |
| 9100001160 | 1 | SCREW 10X16 M8 ISO7379 12.9 10 PCS SET |
| 9100001101 | 1 | PIN WHEEL PKD |
| 9100001189 | 1 | SCREW GRUB M5X10 UNI5929 10 PCS SET |
| 9100001093 | 1 | BEARING NEEDLE ROLLER NK 17/20 PKD |
| 9100001104 | 1 | CARD ELECTRONIC DISPLAY PKD |
| 9100001123 | 1 | DASHBOARD CONTROL PANEL PKD |
| 9100001174 | 1 | HOSES SOLUTION KIT |
| 9100001131 | 1 | ACTUATOR 24V DC STROKE 98MM 16MM/S PKD |
| 9100001133 | 1 | ACTUATOR 24V DC STROKE 77.5MM 16MM/S PKD |
| 9100001173 | 1 | HARDWARE ACTUATOR KIT |
| 9100000797 | 1 | HOSES BRUSH DECK KIT |
| 9100000868 | 1 | VIBRATION DAMPING M8 60SH 2 PCS SET |

RECOMMENDED PARTS - ACCESSORIES/ OPTIONAL

| REF. NO. | QTY | DESCRIPTION |
|-----------------------------|-----|--|
| 9100000874 | 1 | REDUCTION GEARMOTOR 450W 24V PKD |
| 909 6887 000 | 1 | ROLLER BUMPER KIT |
| 9100001122 | 1 | CONTROLLER MAIN MACHINE PKD |
| 9100000884 | 1 | CONNECTOR RED 120A 2 PCS SET |
| 9100001179 | 1 | LEVER EMERGENCY KIT |
| 9100001145 | 1 | CHARGER BATT. O/B 24V 13A 100-230V PKD |
| 9100001081 | 1 | CHEMICAL TANK PKD |
| 56104189 | 1 | INSERT-DRY BRAKE |
| 56315517 | 1 | CAP |
| 56315523 | 1 | CAP DRY BREAK 1/8 BARB |
| 9100001149 | 1 | SENSOR WATER LEVEL PKD |
| 56315523 | 1 | CAP DRY BREAK 1/8 BARB |
| 9100000891 | 1 | HOSE SILICONE D.4X7 L.300MM PKD |
| 9098025000 | 1 | ADAPTER CHEMICAL KIT |
| ACCESSORIES/OPTIONAL | | |
| 9100001192 | 1 | FILTER SOLUTION TANK PKD |
| 909 5065 000 | 1 | FILTER ANTIFOAMING |
| 9100000843 | 1 | OPERATOR KEY |
| 9100000848 | 1 | SUPERUSER KEY |
| 9100000810 | 1 | BLADE SQUEEGEE 740MM 29 GUM KIT |
| 9100000490 | 1 | BLADE SQUEEGEE 730MM 29 PU KIT |
| 9100000060 | 1 | BLADE SQUEEGEE 730MM 29 RED GUM KIT |
| 9098025000 | 1 | ADAPTER CHEMICAL KIT |
| 9100000663 | 1 | BEACON FLASHING KIT |
| 9100000707 | 1 | AUTOMATIC WATER FILLING KIT |
| 9099826000 | 1 | SPLASH GUARD 510MM 20 KIT |
| 9100000784 | 1 | USB PORT KIT |
| L08837025 | 1 | BRUSH DISC 530MM 21 PROLENE |
| L08837026 | 1 | BRUSH DISC 530MM 21 PROLITE |
| L08837027 | 1 | BRUSH DISC 530MM 21 UNION MIX |
| L08837028 | 1 | BRUSH DISC 530MM 21 MIDLITE GRIT 180 |
| L08837029 | 1 | BRUSH DISC 530MM 21 MID GRIT 240 |
| L08837065 | 1 | BRUSH DISC 530MM 21 MAGNA GRIT 46 |
| L08837066 | 1 | BRUSH DISC 530MM 21 DYNA GRIT 80 |
| L08837067 | 1 | BRUSH DISC 530MM 21 AGLITE GRIT 500 |
| L08837018 | 1 | PAD HOLDER 530MM |
| 9099671000 | 1 | PAD HOLDER FLAT 20 508MM |
| 10001955 | 1 | PAD 20 508MM ECO BLACK 5PCS |
| 10001956 | 1 | PAD 20 508MM ECO BLUE 5PCS |
| 10001957 | 1 | PAD 20 508MM ECO BROWN 5PCS |
| 10001958 | 1 | PAD 20 508MM ECO GREEN 5PCS |
| 10001959 | 1 | PAD 20 508MM ECO RED 5PCS |
| 10001960 | 1 | PAD 20 508MM ECO WHITE 5PCS |
| 10002348 | 1 | PAD 20 508MM ECO BRILLIANCE RED 2PCS |
| 10002349 | 1 | PAD 20 508MM ECO BRILLIANCE BLUE 2PCS |
| 10002350 | 1 | PAD 20 508MM ECO BRILL. YELLOW 2PCS |
| 10002351 | 1 | PAD 20 508MM ECO BRILLIANCE GREEN 2PCS |

Nilfisk Equipamentos de Limpeza Ltda.
São Paulo - SP - Brasil
Phone: +55(11) 3959-0300
www.nilfisk.com.br

