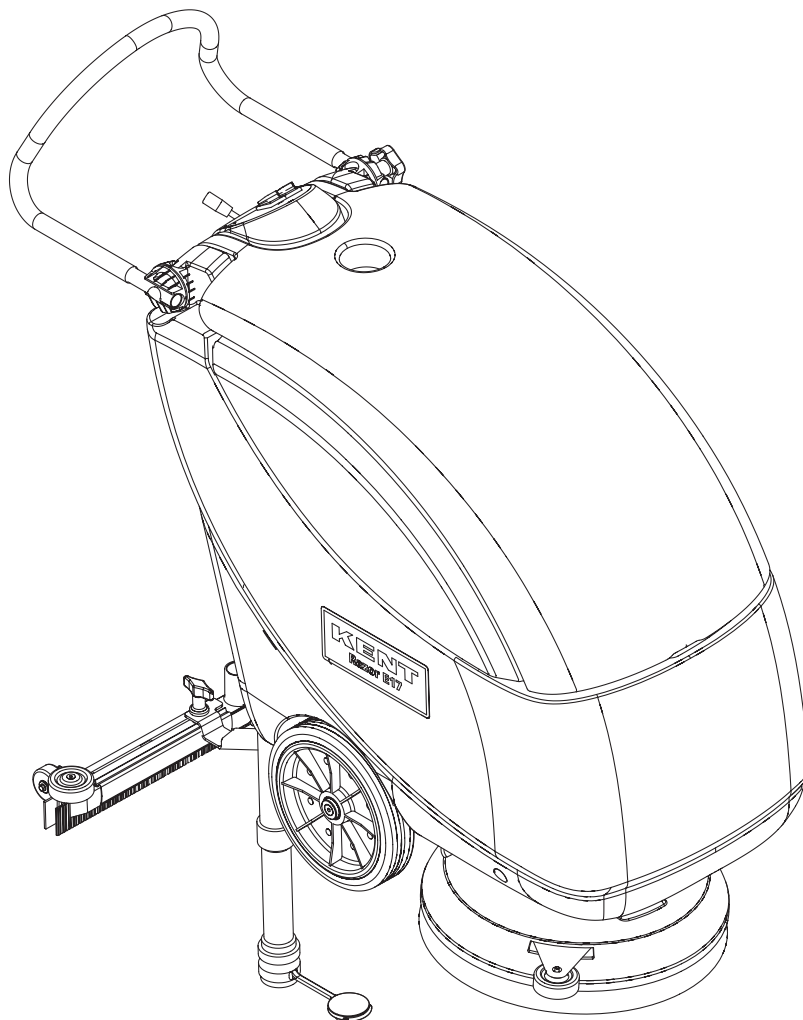


# Razor E 17

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**PARTS LIST**  
**KENT MODEL: 908 7113 020**

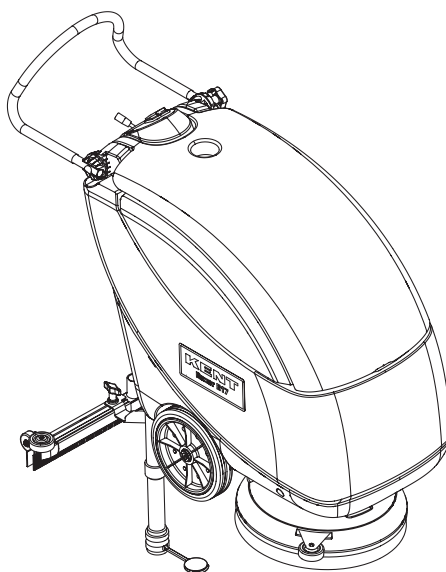
# KENT

Simple. Clean.

909 6312 000(4)2009-11



|         |                   |  |  |   |
|---------|-------------------|--|--|---|
| 2005-12 | TABLE OF CONTENTS |  |  |   |
| 2009-11 | Razor E 17        |  |  | 1 |



| DESCRIPTION             | PLAN  |
|-------------------------|-------|
| SOLUTION TANK           | 2-3   |
| VACUUM SYSTEM           | 4-5   |
| RECOVERY TANK           | 6-7   |
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| CONTROL PANEL ASSEMBLY  | 10-11 |
| SOLUTION SYSTEM         | 12-13 |
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| ACCESSORIES             | 20-23 |
| RECOMMENDED SPARE PARTS | 24    |
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#### WHEN ORDERING PARTS

- \* Use the 8, 9 or 10 digit numbers from the "Ref. No." columns in this parts list.
- \* Specify the model and serial number of the machine.
- \* Use the space below to record the model and serial number for future reference.

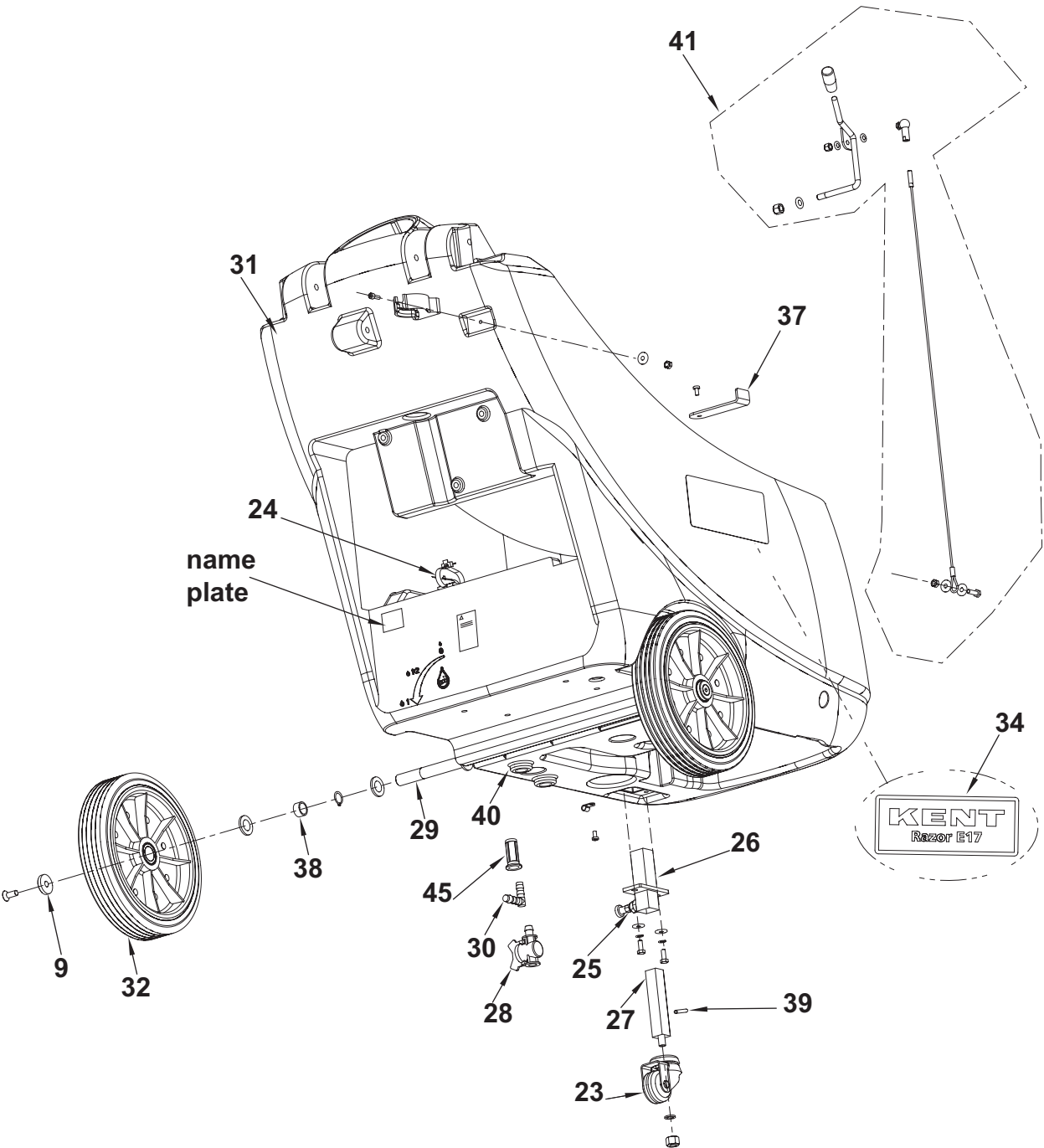
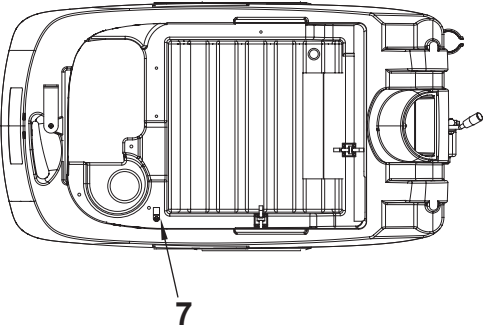
Model \_\_\_\_\_ Serial No. \_\_\_\_\_

**\* = Optional**

**# = Modified item No. or New item No.**

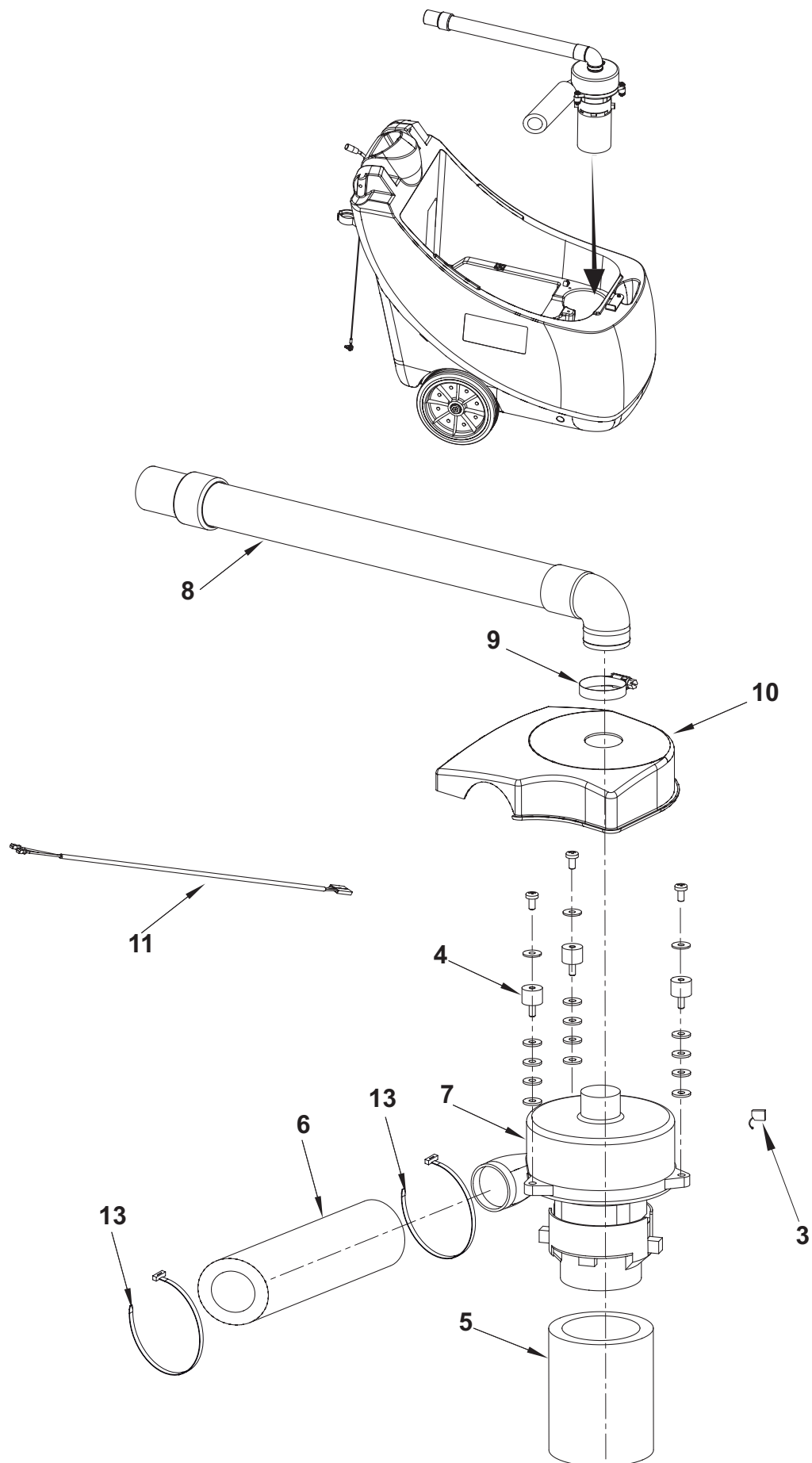
**[] = Not shown**

|  |          |                   |                      |                |
|--|----------|-------------------|----------------------|----------------|
|  |          |                   | <b>SOLUTION TANK</b> | <b>2005-12</b> |
|  | <b>2</b> | <b>Razor E 17</b> |                      | <b>2009-11</b> |



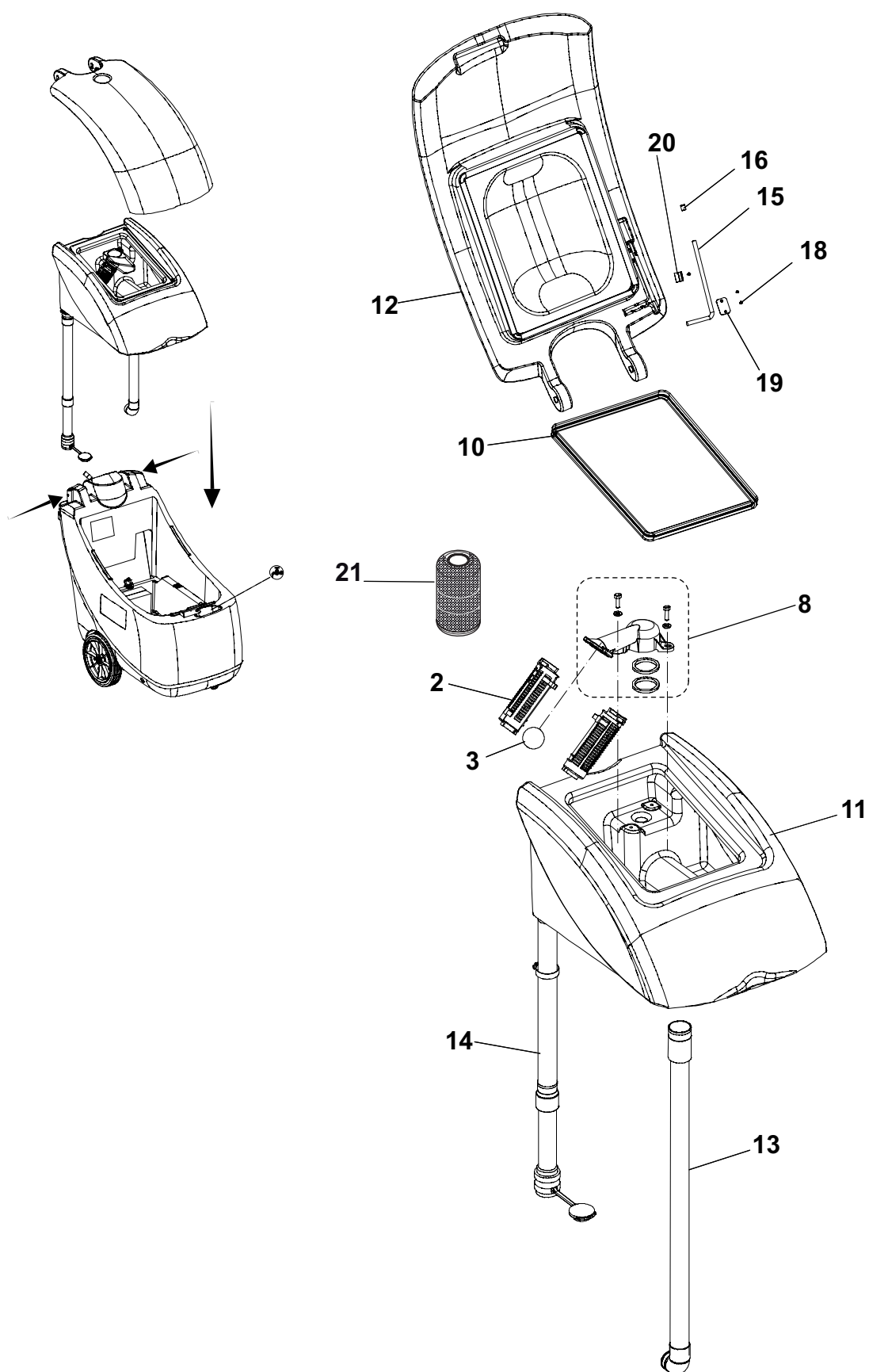
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|---------|---------------|--|--|---|
| 2005-12 | SOLUTION TANK |  |  |   |
| 2009-11 | Razor E 17    |  |  | 3 |

| ITEM NO.    | REF. NO.          | QTY      | DESCRIPTION                                            |
|-------------|-------------------|----------|--------------------------------------------------------|
| 7           | L08603845         | 1        | CABLE CLAMP                                            |
| 9           | L08812392         | 2        | SPACER                                                 |
| 23          | 909 5560 000      | 1        | WHEEL                                                  |
| 24          | 145 0524 000      | 2        | CLAMP                                                  |
| 25          | 909 5641 000      | 1        | INDEXING PLUNGER                                       |
| 26          | 909 5649 000      | 1        | SUPPORT                                                |
| 27          | 909 5658 000      | 1        | SUPPORTING ROD                                         |
| 28          | 909 5696 000      | 1        | VALVE                                                  |
| 29          | 909 5748 000      | 1        | WHEELS SHAFT                                           |
| 30          | 909 5895 000      | 1        | ELBOW 90° Ø10                                          |
| 31          | 909 6294 000      | 1        | SOLUTION TANK                                          |
| 32A         | 9096915000        | 2        | WHEEL                                                  |
| 37          | 909 6304 000      | 1        | BRACKET BRUSH SUPPORT                                  |
| 39          | 909 6441 000      | 1        | PIN 3X20                                               |
| 40          | 909 5286 000      | 2        | GASKET                                                 |
| 41          | 909 6437 000      | 1        | KIT SQUEEGEE LIFT CABLE                                |
| [43]        | 909 6438 000      | 1        | SOLUTION TANK HARDWARE KIT                             |
| [44]        | 909 6463 000      | 1        | KIT DECALS KENT RAZOR E 17                             |
| <b>45*A</b> | <b>9096916000</b> | <b>1</b> | <b>FILTER</b>                                          |
| [46]        | 909 6226 000      | 1        | RUBBER SHOCK ABSORBER KIT                              |
| [47]        | 909 6227 000      | 1        | INSTALLATION INSTRUCTION FOR RUBBER SHOCK ABSORBER KIT |



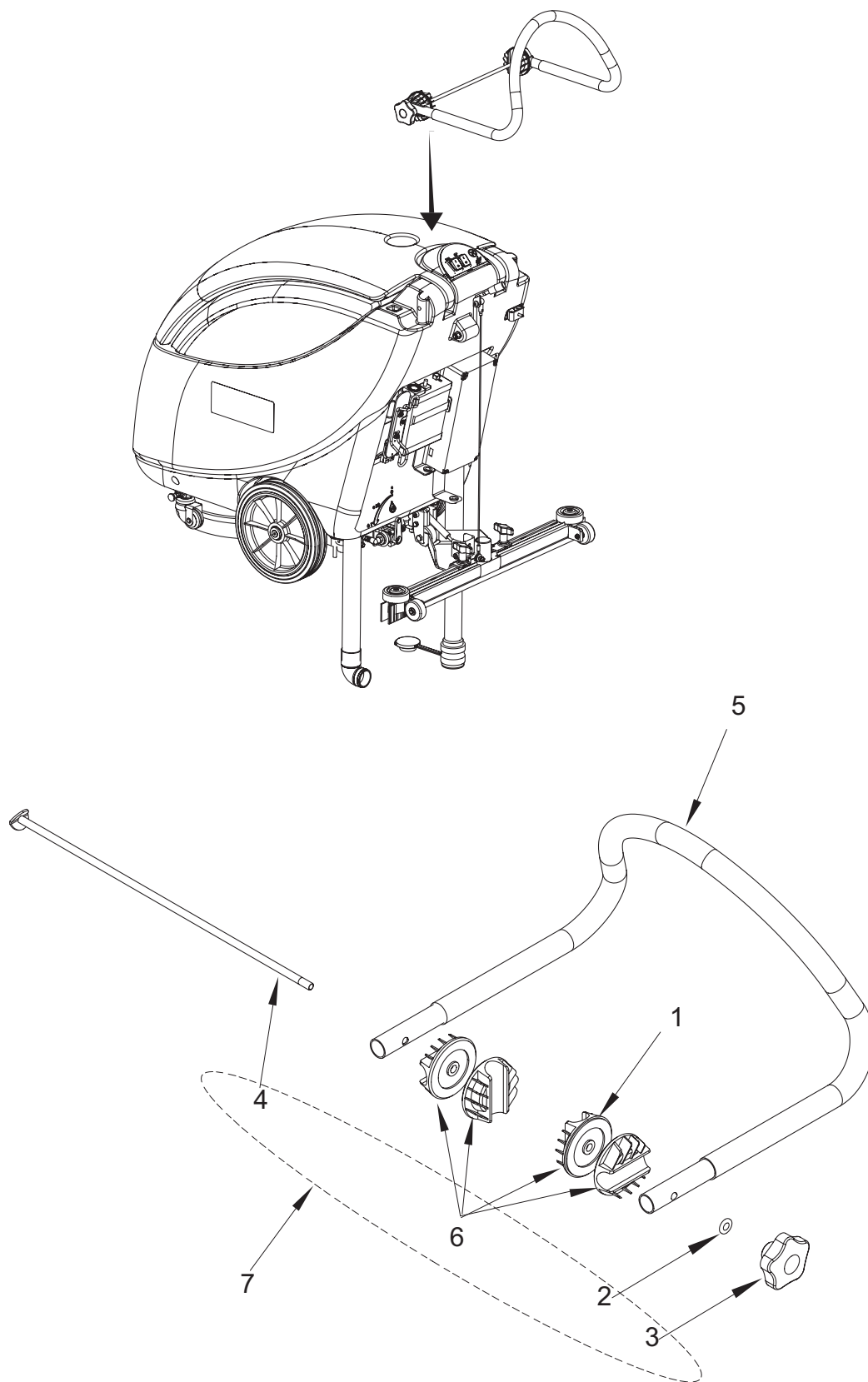
|         |               |  |  |   |
|---------|---------------|--|--|---|
| 2005-12 | VACUUM SYSTEM |  |  |   |
| 2009-11 | Razor E 17    |  |  | 5 |

| ITEM NO. | REF. NO.     | QTY | DESCRIPTION                       |
|----------|--------------|-----|-----------------------------------|
| 3        | 909 5719 000 | 2   | CARBON BRUSH                      |
| 4        | 909 5198 000 | 3   | VIBRATION DAMPING M6              |
| 5        | 909 5564 000 | 1   | PIPE ACOUSTIC INSULATION          |
| 6        | 909 5565 000 | 1   | PIPE ACOUSTIC INSULATION          |
| 7        | 909 5979 000 | 1   | KIT VACUUM MOTOR                  |
| 8        | 909 6290 000 | 1   | VACUUM MOTOR HOSE                 |
| 9        | 909 5579 000 | 1   | HOSE CLAMP                        |
| 10       | 909 5972 000 | 1   | MOTOR PROTECTION                  |
| 11       | 909 5859 000 | 1   | CABLE VACUUM MOTOR                |
| [12]     | 909 5987 000 | 1   | VACUUM SYSTEMS HARDWARE KIT (1,2) |



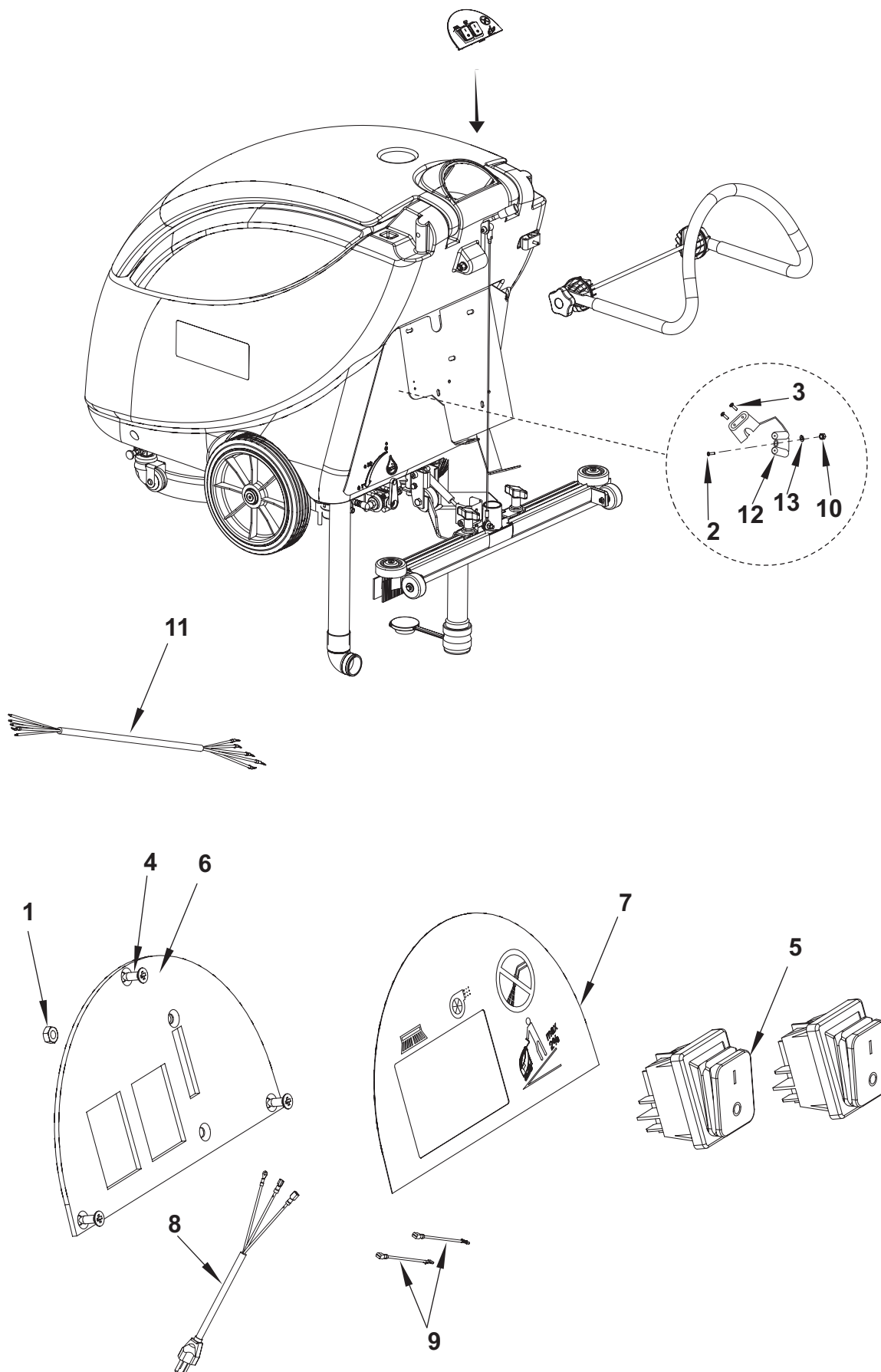
|         |               |  |  |   |
|---------|---------------|--|--|---|
| 2005-12 | RECOVERY TANK |  |  |   |
| 2009-11 | Razor E 17    |  |  | 7 |

| ITEM NO. | REF. NO.     | QTY | DESCRIPTION                                     |
|----------|--------------|-----|-------------------------------------------------|
| 2        | L08812259    | 2   | CAGE, FLOAT                                     |
| 3        | L08812373    | 1   | FLOATING BALL                                   |
| 8        | 9097724000   | 1   | CAGE FLOAT HOLDER KIT                           |
| [9]      | 9097725000   | 1   | INSTRUCTIONS INSTALLATION CAGE FLOAT HOLDER KIT |
| 10       | 909 6268 000 | 1   | GASKET 1370 MM                                  |
| 11       | 909 6272 000 | 1   | RECOVERY TANK                                   |
| 12       | 909 6273 000 | 1   | TANK COVER                                      |
| 13       | 909 6289 000 | 1   | VACUUM HOSE                                     |
| 14#      | 9098256000   | 1   | DRAIN HOSE                                      |
| 15       | 909 6762 000 | 1   | LEVER FOR FIXING COVER                          |
| 16       | L08603935    | 1   | BLACK CAP                                       |
| 18       | 145 1756 000 | 3   | SCREW 2,9X9,5 SS                                |
| 19       | 909 6473 000 | 1   | LEVER FIXING PLATE                              |
| 20       | 909 6575 000 | 1   | LEVER FIXING CLAMP                              |
| 21#      | 909 5065 000 | 1   | ANTIFOAMING FILTER                              |
| [22]     | 909 5988 000 | 1   | RECOVERY TANK HARDWARE KIT                      |



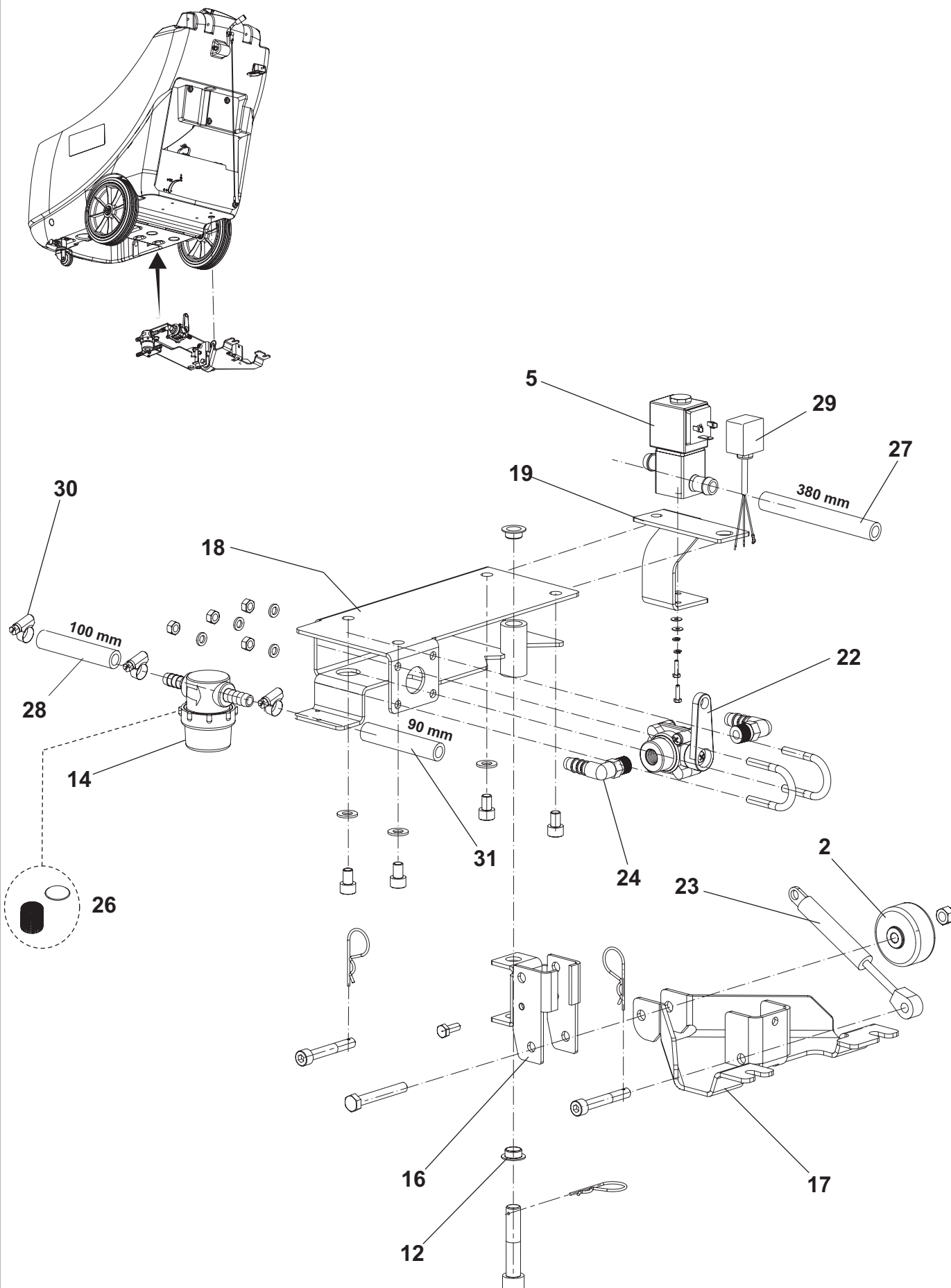
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|---------|-----------------|--|--|---|
| 2005-12 | HANDLE ASSEMBLY |  |  |   |
| 2009-11 | Razor E 17      |  |  | 9 |

| ITEM NO. | REF. NO.     | QTY | DESCRIPTION                    |
|----------|--------------|-----|--------------------------------|
| 5        | 909 6274 000 | 1   | HANDLE BAR                     |
| 6        | 909 5099 000 | 1   | HANDLE ADJUSTER KIT (1)        |
| 7        | 909 5701 000 | 1   | HANDLE ADJUSTING KIT (2,3,4,6) |



|         |                        |  |  |    |
|---------|------------------------|--|--|----|
| 2005-12 | CONTROL PANEL ASSEMBLY |  |  |    |
| 2007-09 | Razor E 17             |  |  | 11 |

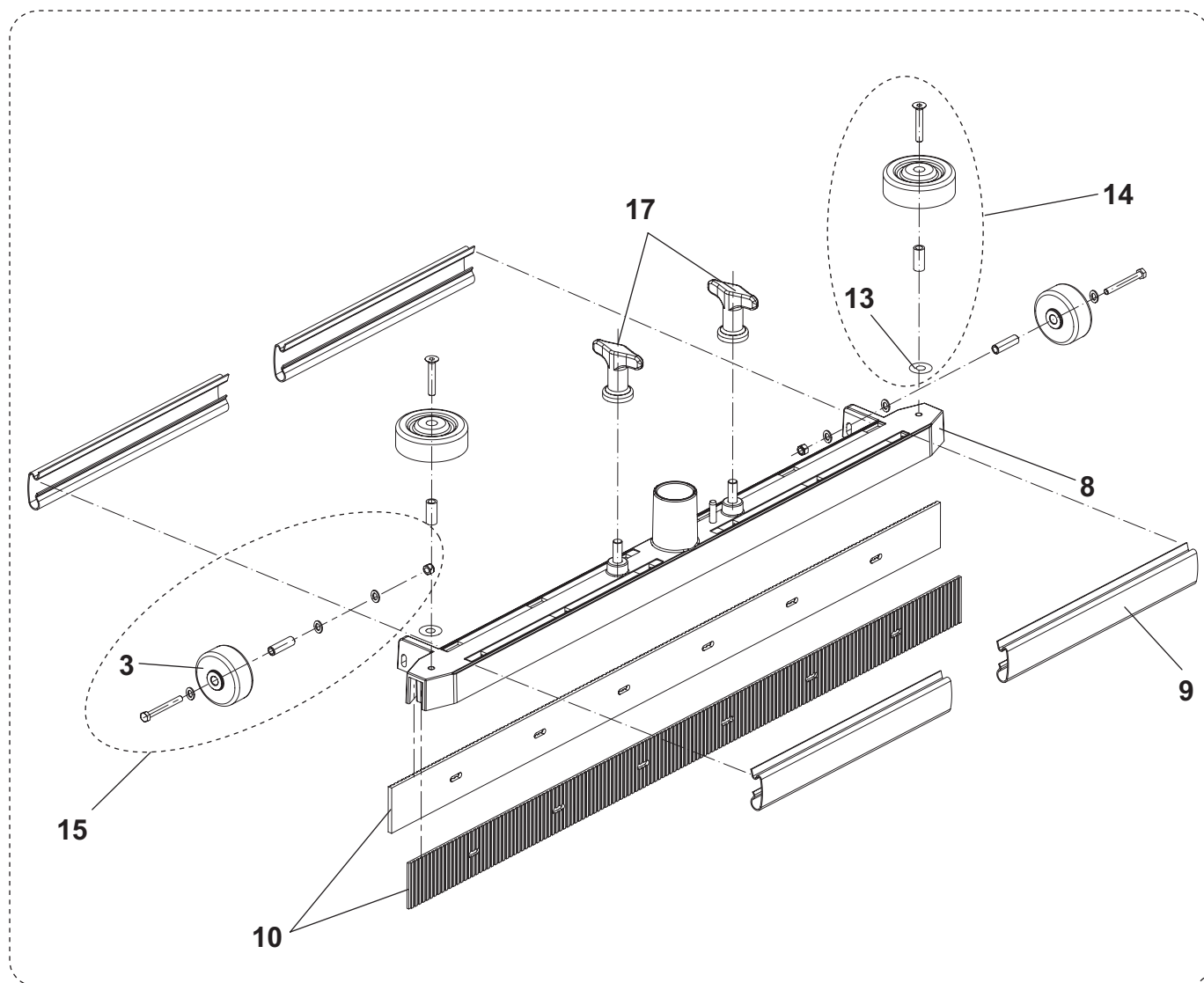
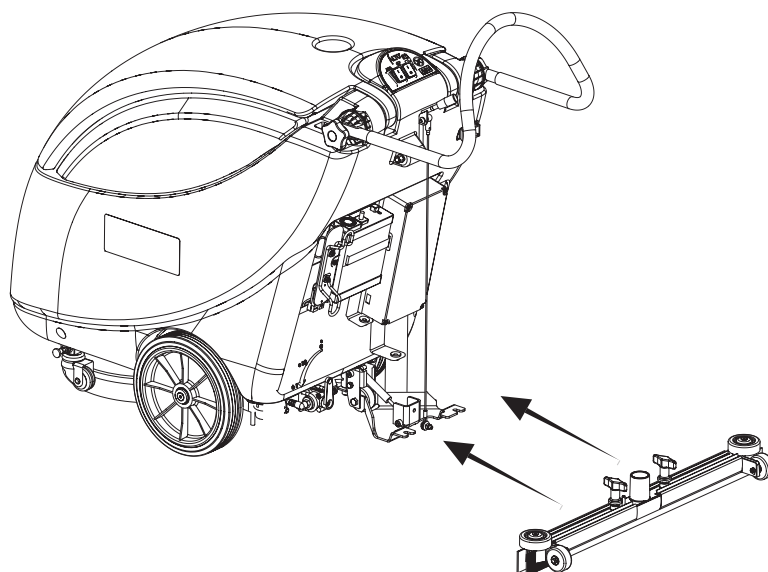
| ITEM NO. | REF. NO.     | QTY | DESCRIPTION             |
|----------|--------------|-----|-------------------------|
| 1        | L08603720    | 1   | NUT HEX SELF LOCK M4 SS |
| 2        | 33004820     | 1   | SCREW M4X12 UNI6107     |
| 3        | 145 5873 000 | 2   | SCREW M4,2X19           |
| 4        | 145 1756 000 | 3   | SCREW M2,9X9,5 SS       |
| 5        | 909 5584 000 | 2   | SWITCH                  |
| 6        | 909 6275 000 | 1   | CONTROL PANEL           |
| 7        | 909 6287 000 | 1   | DECAL CONTROL PANEL     |
| 8        | 909 6307 000 | 1   | POWER CABLE             |
| 9        | L08812916    | 2   | CABLE BRIDGE            |
| 10       | 33005500     | 1   | NUT HEX M4              |
| 11       | 909 6308 000 | 1   | CONTROL PANEL CABLE     |
| 12       | L08338600    | 1   | CLAMP                   |
| 13       | 33005862     | 1   | WASHER M4 UNI8842A      |



|         |                 |  |  |    |
|---------|-----------------|--|--|----|
| 2005-12 | SOLUTION SYSTEM |  |  |    |
| 2009-11 | Razor E 17      |  |  | 13 |

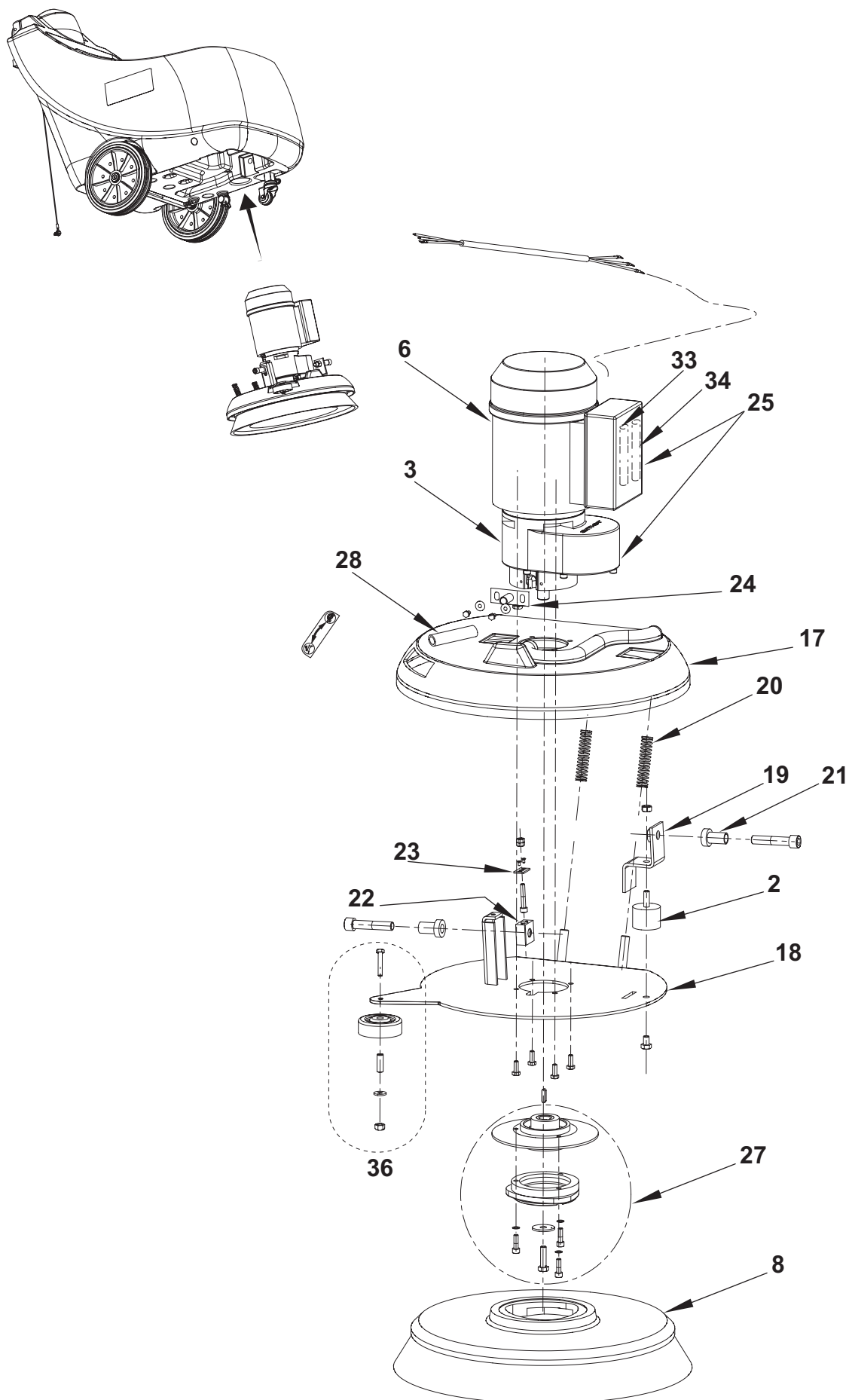
| ITEM NO. | REF. NO.     | QTY | DESCRIPTION                                  |
|----------|--------------|-----|----------------------------------------------|
| 2        | L08603665    | 1   | WHEEL                                        |
| 5        | 9097739000   | 1   | SOLENOID VALVE 110V                          |
| 12       | 146 0549 000 | 2   | BUSHING                                      |
| 14B      | 9097166000   | 1   | KIT WATER FILTER COMPLETE                    |
| 16       | 909 6277 000 | 1   | BRACKET                                      |
| 17       | 909 6278 000 | 1   | SUPPORT                                      |
| 18       | 909 6280 000 | 1   | PLATE                                        |
| 19       | 9097866000   | 1   | BRACKET SOLENOID VALVE                       |
| 22       | 909 5632 000 | 1   | VALVE                                        |
| 23       | 909 5637 000 | 1   | SPRING                                       |
| 24       | 909 5651 000 | 2   | RUBBER HOLDER                                |
| 26B      | L08603893    | 1   | KIT FILTER NET WITH GASKET                   |
| 27       | 9097868000   | 1   | HOSE Ø12 380 MM                              |
| 28       | 909 5026 000 | 1   | HOSE Ø10 100 MM                              |
| 29       | 909 5599 000 | 1   | SOLENOID CABLE                               |
| 30       | 145 8582 000 | 3   | CLAMP 8/ 9-16                                |
| 31       | 145 4154 000 | 1   | HOSE Ø10 90 MM                               |
| [32]     | L08603885    | 1   | CONNECTOR FOR SOLENOID VALVE                 |
| [33]     | 909 5980 000 | 1   | SOLENOID VALVE KIT 110V                      |
| [34]     | 9097873000   | 1   | INSTRUCTIONS INSTALLATION SOLENOID VALVE KIT |
| [35]     | 909 5990 000 | 1   | SOLUTION SYSTEM HARDWARE KIT                 |

A: TSB IT 2007-015  
B: TSB IT 2007-021



|         |                   |  |  |    |
|---------|-------------------|--|--|----|
| 2005-12 | SQUEEGEE ASSEMBLY |  |  |    |
| 2009-11 | Razor E 17        |  |  | 15 |

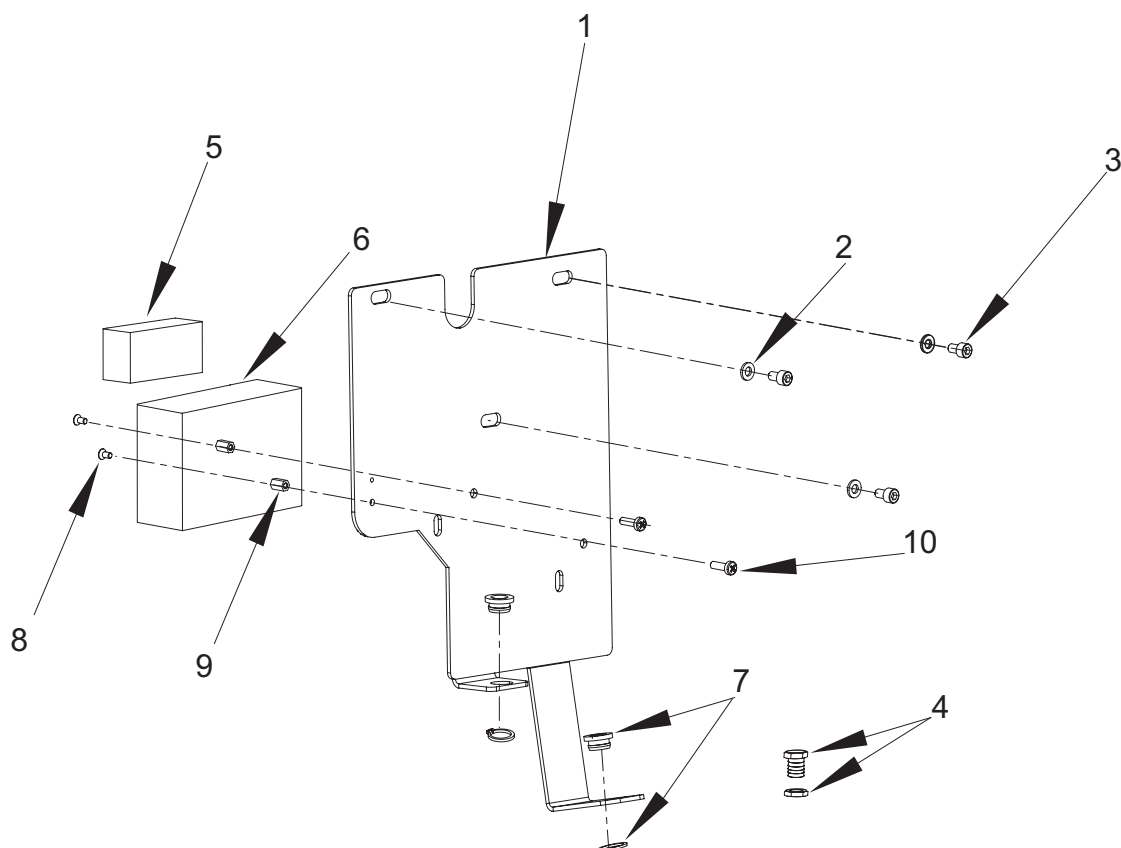
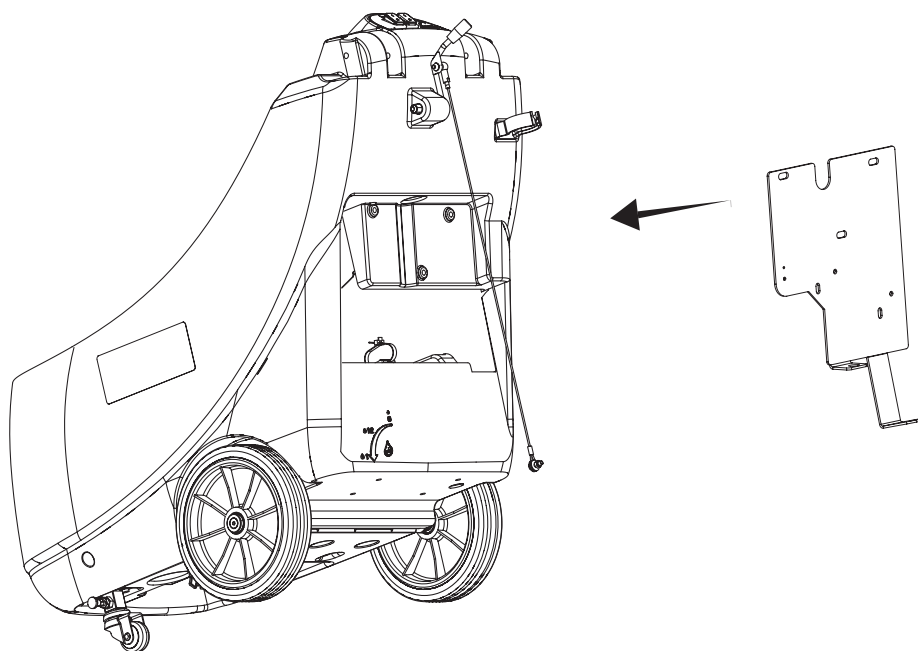
| ITEM NO.     | REF. NO.            | QTY      | DESCRIPTION                                           |
|--------------|---------------------|----------|-------------------------------------------------------|
| 3            | L08603665           | 2        | SQUEEGEE WHEEL                                        |
| 8            | 909 5554 000        | 1        | SQUEEGEE WELDMENT                                     |
| 9            | 909 5555 000        | 4        | SPRING                                                |
| 10           | 9097354000          | 1        | BLADES POLYURET. KIT                                  |
| 13           | L08603689           | 2        | WASHER FLAT 6X18 SS                                   |
| 14           | L08603880           | 1        | KIT SQUEEGEE BUMP.ROLLER                              |
| 15           | 909 5703 000        | 1        | KIT SQUEEGEE WHEEL                                    |
| 16           | 909 5702 000        | 1        | KIT SQUEEGEE COMPLETE                                 |
| 17#          | 9097637000          | 1        | SQUEEGEE FIXING KIT                                   |
| [18]         | 909 5991 000        | 1        | SQUEEGEE ASSEMBLY HARDWARE KIT                        |
| <b>[19]*</b> | <b>909 6467 000</b> | <b>1</b> | <b>KIT CURVED SQUEEGEE COMPLETE TSB IT 2005 - 005</b> |
| [20]         | 909 6450 000        | 1        | INSTALLATION INSTRUCTION FOR KIT CURVED SQUEEGEE      |



|         |              |  |  |    |
|---------|--------------|--|--|----|
| 2005-12 | BRUSH SYSTEM |  |  |    |
| 2009-11 | Razor E 17   |  |  | 17 |

| ITEM NO. | REF. NO.     | QTY | DESCRIPTION                  |
|----------|--------------|-----|------------------------------|
| 2A       | 9097184000   | 1   | VIBRATION DAMPING            |
| 3        | 909 5480 000 | 1   | REDUCTION GEAR               |
| 6        | 909 5482 000 | 1   | ELECTRIC MOTOR 550W 115V     |
| 8#       | L08812891    | 1   | BRUSH Ø430 PROLENE PPL       |
| 8*       | 909 5691 000 | 1   | BRUSH Ø430 MIDLITE GRIT180   |
| 8*       | 909 5692 000 | 1   | BRUSH Ø430 MIDRIT 240        |
| 8*       | 909 5693 000 | 1   | BRUSH Ø430 PROLITE           |
| 8*       | 909 5694 000 | 1   | BRUSH Ø430 UNION MIX         |
| 17       | 909 5550 000 | 1   | BRUSH PROTECTION             |
| 18       | 909 6269 000 | 1   | PLATE BRUSH SUPPORT          |
| 19       | 909 6270 000 | 1   | BRACKET                      |
| 20       | 909 5558 000 | 2   | SPRING                       |
| 21       | 909 5559 000 | 2   | BUSHING                      |
| 22       | 909 5585 000 | 1   | BRUSH DECK ADJUSTER BLOCK    |
| 23       | 909 5586 000 | 1   | PLATE                        |
| 24       | 909 6217 000 | 1   | HOSE COPPER                  |
| 25       | 909 5472 000 | 1   | REDUCTIONGEARMOTOR 550W 115V |
| 27#      | L08812589    | 1   | POLYG.HOLDER W.FLANGE KIT    |
| 28       | 909 5622 000 | 1   | HOSE Ø10 640 MM              |
| 33       | 909 5481 000 | 1   | CAPACITOR 450V 40MF          |
| 34       | 909 5106 000 | 1   | CAPACITOR 400V 65MF          |
| [35]     | 909 5992 000 | 1   | BRUSH SYSTEM HARDWARE KIT    |
| 36       | 909 5397 000 | 1   | BUMPER ROLLER KIT            |

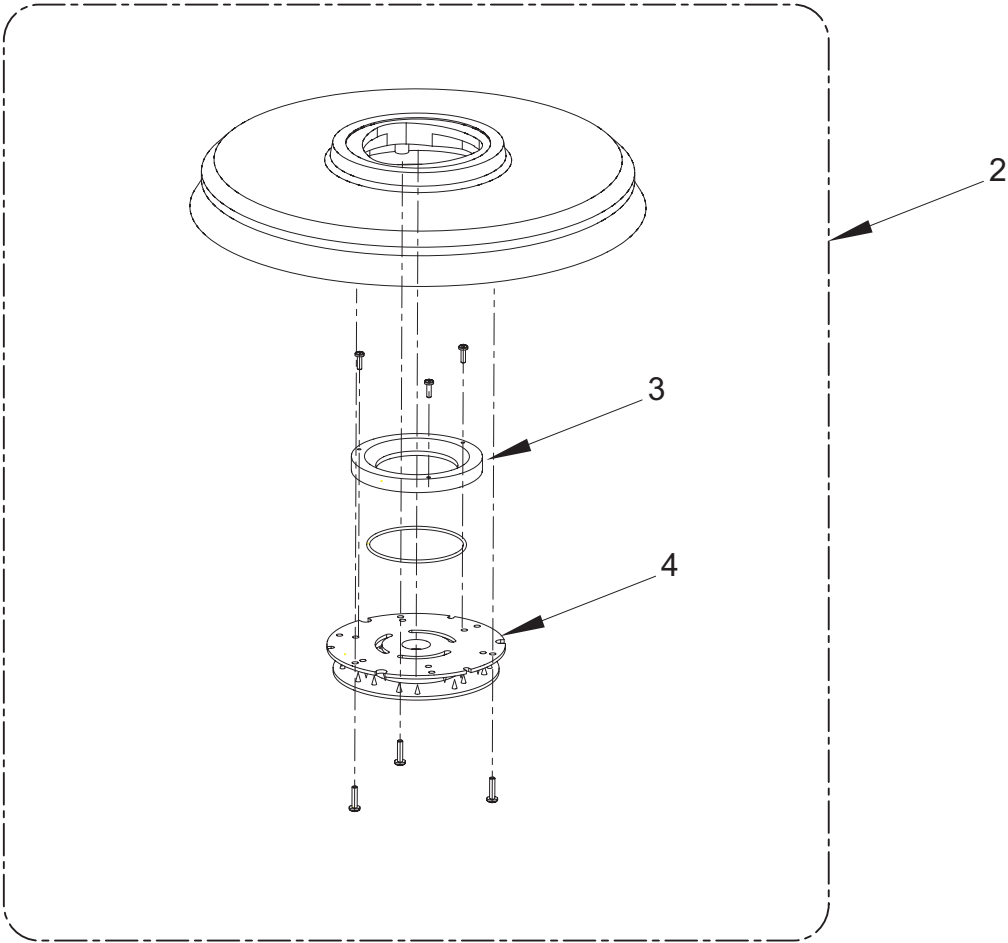
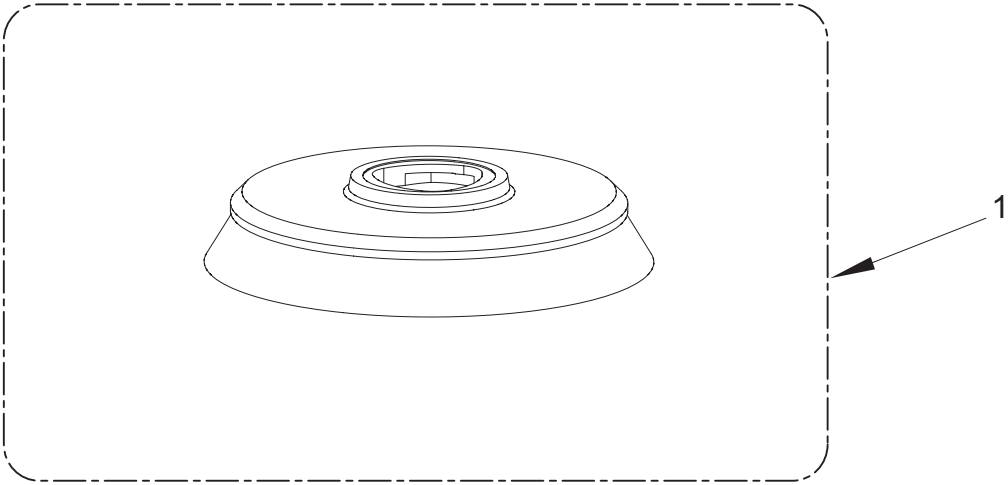
A:TSB IT 2007-018



|         |               |  |  |    |
|---------|---------------|--|--|----|
| 2005-12 | WIRING SYSTEM |  |  |    |
| 2007-09 | Razor E 17    |  |  | 19 |

| ITEM NO. | REF. NO.     | QTY | DESCRIPTION                             |
|----------|--------------|-----|-----------------------------------------|
| 1        | 909 6303 000 | 1   | ELECTRICAL COMPONENTS FITTING PLATE     |
| 2        | 33005915     | 3   | WASHER M8 UNI6592                       |
| 3        | 33004364     | 3   | SCREW M8X16 UNI5931                     |
| 4        | 909 5648 000 | 4   | CLAMP CABLE WITH NUT                    |
| 5        | 909 5650 000 | 1   | TERMINAL BOARD 5 STUDS                  |
| 6        | 909 5868 000 | 1   | ELECTRIC BOX                            |
| 7        | 909 6062 000 | 2   | KIT BUSH CABLE GUIDE AND RETAINING RING |
| 8        | 909 6474 000 | 2   | SCREW CYL HD M6X16 NYLON                |
| 9        | 56325552     | 2   | SPACER                                  |
| 10       | 33004342     | 2   | SCREW M6X10 UNI5931                     |
| [11]     | L08603912    | 1   | SUPPRESSION CAPACITOR                   |
| [12]     | 909 5791 000 | 1   | CABLE EXTENSION                         |

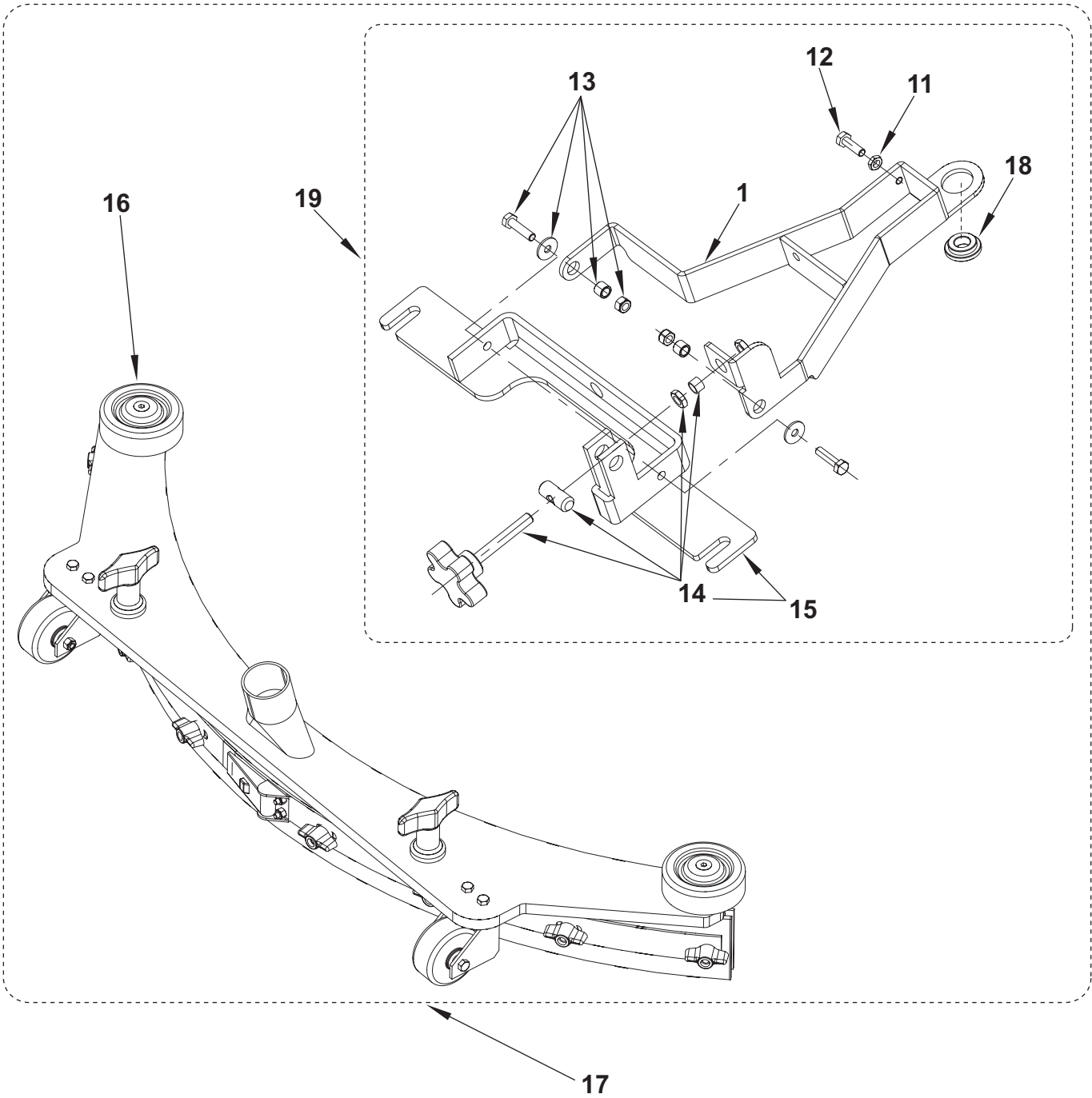
| ACCESSORIES |    |            | 2005-12 |
|-------------|----|------------|---------|
|             | 20 | Razor E 17 | 2007-05 |



|         |             |  |  |    |
|---------|-------------|--|--|----|
| 2005-12 | ACCESSORIES |  |  |    |
| 2007-09 | Razor E 17  |  |  | 21 |

| ITEM NO. | REF. NO.     | QTY | DESCRIPTION                |
|----------|--------------|-----|----------------------------|
| 1*       | 909 5691 000 | 1   | BRUSH Ø430 MIDLITE GRIT180 |
| 1*       | 909 5692 000 | 1   | BRUSH Ø430 MIDRIT 240      |
| 1*       | 909 5693 000 | 1   | BRUSH Ø430 PROLITE         |
| 1*       | 909 5694 000 | 1   | BRUSH Ø430 UNION MIX       |
| 2*       | 909 5695 000 | 1   | PAD HOLDER 410             |
| 3        | L08603966    | 1   | RING NYLON                 |
| 4        | L08837030    | 1   | RETAINER PAD               |

| ACCESSORIES |    |            | 2005-12 |
|-------------|----|------------|---------|
|             | 22 | Razor E 17 | 2009-11 |



|         |             |  |  |    |
|---------|-------------|--|--|----|
| 2005-12 | ACCESSORIES |  |  |    |
| 2009-11 | Razor E 17  |  |  | 23 |

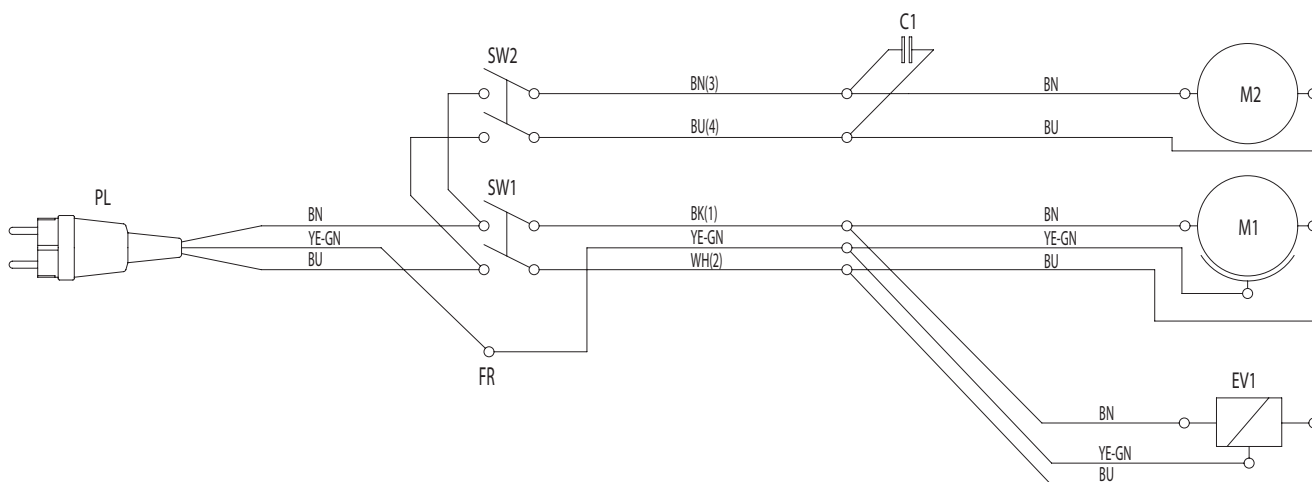
| Item No. | Ref. No.     | Qty | Description                                            |
|----------|--------------|-----|--------------------------------------------------------|
| 1        | 909 5914 000 | 1   | BRACKET                                                |
| 11       | 33005531     | 1   | NUT HEX LOW M6                                         |
| 12       | 33003975     | 1   | SCREW HEX M6X20                                        |
| 13       | 56325682     | 1   | FIXTURE LEFT/RIGHT KIT                                 |
| 14       | 56325684     | 1   | ADJUSTMENT SCREW KIT                                   |
| 15#      | L08603876    | 1   | KIT SQUEEGEE HOLDER                                    |
| 17*      | 909 6467 000 | 1   | KIT CURVED SQUEEGEE COMPLETE                           |
| 18       | 909 5915 000 | 1   | SPACER                                                 |
| 19       | 909 6047 000 | 1   | KIT SQUEEGEE SUPPORT                                   |
| [20]     | 56393285     | 1   | SQUEEGEE BLADE FRONT                                   |
| [21]     | 56325685     | 1   | SQUEEGEE BLADE REAR                                    |
| [21]     | 909 6450 000 | 1   | INSTALLATION INSTRUCTIONS FOR CURVED SQUEEGEE COMPLETE |

|  |    |            | RECOMMENDED SPARE PARTS | 2005-12 |
|--|----|------------|-------------------------|---------|
|  | 24 | Razor E 17 |                         | 2009-11 |

| ITEM NO.                                | QTY | DESCRIPTION                     |
|-----------------------------------------|-----|---------------------------------|
| <b>SOLUTION / RECOVERY TANK SYSTEMS</b> |     |                                 |
| 909 6283 000                            | 1   | SQUEEGEE LIFTING CABLE          |
| 909 6437 000                            | 1   | KIT SQUEEGEE LIFTING CABLE      |
| 909 5696 000                            | 1   | VALVE                           |
| 909 6268 000                            | 1   | GASKET                          |
| # 9098255000                            | 1   | DRAIN HOSE                      |
| 909 6301 000                            | 1   | SUCTION HOSE                    |
| 909 6438 000                            | 1   | SOLUTION TANK HARDWARE KIT      |
| 909 5988 000                            | 1   | RECOVERY TANK HARDWARE KIT      |
| <b>VACUUM SYSTEM</b>                    |     |                                 |
| 909 5564 000                            | 1   | PIPE ACOUSTIC INSULATION        |
| 909 5565 000                            | 1   | PIPE ACOUSTIC INSULATION        |
| 909 5979 000                            | 1   | KIT VACUUM MOTOR WITH CONNECTOR |
| 909 5719 000                            | 2   | CARBON BRUSH                    |
| 909 5987 000                            | 1   | VACUUM SYSTEM HARDWARE KIT      |
| <b>HANDLE/CONTROL PANEL ASSEMBLY</b>    |     |                                 |
| 909 5584 000                            | 2   | SWITCH                          |
| 909 5099 000                            | 1   | HANDLE ADJUSTER KIT             |
| 909 5701 000                            | 1   | HANDLE ADJUSTING KIT            |
| <b>SOLUTION SYSTEM</b>                  |     |                                 |
| L08812959                               | 1   | SOLENOID VALVE 24V              |
| 9097166000                              | 1   | KIT WATER FILTER COMPLETE       |
| L08603893                               | 1   | KIT FILTER NET WITH GASKET      |
| 909 5980 000                            | 1   | SOLENOID VALVE KIT              |
| 909 5990 000                            | 1   | SOLUTION SYSTEM HARDWARE KIT    |
| <b>SQUEEGEE SYSTEM</b>                  |     |                                 |
| 909 5554 000                            | 1   | SQUEEGEE WELDMENT               |
| 909 5555 000                            | 1   | SPRING                          |
| 909 5568 000                            | 1   | BLADE REAR                      |
| 909 5569 000                            | 1   | BLADE FRONT                     |
| L08603880                               | 1   | KIT SQUEEGEE BUMPER ROLLER      |
| 909 5703 000                            | 1   | KIT SQUEEGEE WHEEL              |
| 909 5702 000                            | 1   | KIT SQUEEGEE COMPLETE           |
| 909 5991 000                            | 1   | SQUEEGEE SYSTEM HARDWARE KIT    |
| <b>BRUSH SYSTEM</b>                     |     |                                 |
| 9097184000                              | 1   | VIBRATION DAMPING               |
| 909 5397 000                            | 1   | BUMPER ROLLER KIT               |
| L08812891                               | 1   | BRUSH Ø430 PROLENE PPL          |
| 909 5558 000                            | 2   | SPRING                          |
| 909 5472 000                            | 1   | REDUCTIONGEAR MOTOR 550W        |
| 909 5481 000                            | 1   | CAPACITOR 450V                  |
| 909 5106 000                            | 1   | CAPACITOR 400V                  |
| 909 5992 000                            | 1   | BRUSH SYSTEM HARDWARE KIT       |
| <b>WIRING SYSTEM</b>                    |     |                                 |
| # L08603912                             | 1   | SUPPRESSION CAPACITOR           |
| 909 6312 000(4)2009-11                  |     |                                 |

|         |                |  |  |    |
|---------|----------------|--|--|----|
| 2005-12 | WIRING DIAGRAM |  |  |    |
| 2007-05 | Razor E 17     |  |  | 25 |

## WIRING DIAGRAM 909 5605 000



| LEGENDA |                                 |
|---------|---------------------------------|
| C1      | SUPPRESSION CAPACITOR L08603912 |
| EV1     | ELECTROVALVE L08812959          |
| FR      | HANDLE FRAME 909 5563 000       |
| M1      | BRUSH MOTOR 909 5472 0000       |
| M2      | VACUUM MOTOR KIT 909 5979 000   |
| PL      | PLUG 909 5862 000               |
| SW1     | BRUSH SWITCH 909 5584 000       |
| SW2     | VACUUM SWITCH 909 5584 000      |

| COLORS CODES |        |         |
|--------------|--------|---------|
| BK           | BLACK  | nero    |
| BU           | BLUE   | azzurro |
| BN           | BROWN  | marrone |
| GN           | GREEN  | verde   |
| GY           | GREY   | grigio  |
| OG           | ORANGE | arancio |
| PK           | PINK   | rosa    |
| RD           | RED    | rosso   |
| VT           | VIOLET | viola   |
| WH           | WHITE  | bianco  |
| YE           | YELLOW | giallo  |

# **KENT**

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