



## Electronic Service Manuals

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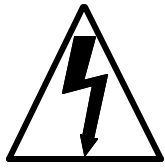
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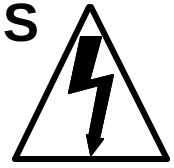
**Serving the Cleaning Industry Since 1922**

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# WRANGLER 27-33 F/B-VS



## IMPORTANT SAFETY INSTRUCTIONS



READ AND UNDERSTAND ALL INSTRUCTIONS  
BEFORE OPERATING OR SERVICING MACHINE

**DANGER!** Failure to Observe These Instructions Can Cause Personal Injury to Machine Operator, By-standers or Possible Machine Damage.

- \* **NEVER** attempt to operate this machine unless you have been trained in its operation.
- \* **NEVER** allow an untrained person to operate this machine.
- \* Use this machine **ONLY** as described in this manual.
- \* **NEVER** attempt to operate this machine if it is not working properly or has been damaged in any manner.
- \* **NEVER** disconnect or modify any switch or safety device (circuit breaker) on this machine.
- \* **ALWAYS** operate this machine from the rear control panel, not from the side.
- \* **NEVER** drop or insert any object into any machine opening.
- \* **ALWAYS** keep face, fingers, hair or any body part, or loose clothing away from any machine opening or moving part (revolving brush, pad driver, or vacuum motor or drive chain).
- \* **NEVER** operate this machine with any air opening blocked. Keep all air openings free of dust, lint, hair etc.
- \* **NEVER** spray this machine with water or any liquids.
- \* **NEVER** allow the vacuum motor or battery charging plug to get wet. The vacuum motor and battery charging plug will short out if wet.
- \* **NEVER** operate machine when battery charger is plugged in.
- \* **NEVER** operate this machine in an explosive atmosphere (grain dust, flammable liquids or fumes).
- \* **NEVER** use flammable liquids (gas, kerosene, solvents or thinners) to clean floor.
- \* **ALWAYS** turn the brush switch **OFF** when attaching pads or brushes.
- \* **NEVER** operate this machine with the splash skirt removed.
- \* **NEVER** leave this machine unattended.
- \* **ALWAYS** store this machine indoors in a dry, cool area.

**PERSONAL INJURY AND PROPERTY DAMAGE FROM THIS MACHINE OVERTURNING, BATTERIES FALLING OUT OF THE MACHINE OR BATTERIES LEAKING ACID CAN OCCUR IF YOU DO NOT FOLLOW THESE PRECAUTIONS:**

- \* **ALWAYS** be sure that the ramp is secured to the vehicle before attempting to load / unload.
- \* **ALWAYS** use extreme caution when operating this machine on a ramp or loading / unloading this machine into or out of a truck. Use extreme caution if the ramp is wet, oily or covered with cleaning chemicals.
- \* **NEVER** turn this machine on an ramp or incline.
- \* **NEVER** stop this machine on a ramp or incline.
- \* **NEVER** attempt to climb a grade or operate this machine on a ramp or incline of more than 20 degrees.
- \* **NEVER** park or store this machine near a dock, on ramps, near a furnace, boiler, open flame, or other high heat source.
- \* **NEVER** allow this machine to freeze.
- \* **NEVER** store any items on this machine.

**ALL** repair service must be performed by an NSS authorized distributor/service station. Use only NSS original equipment parts.

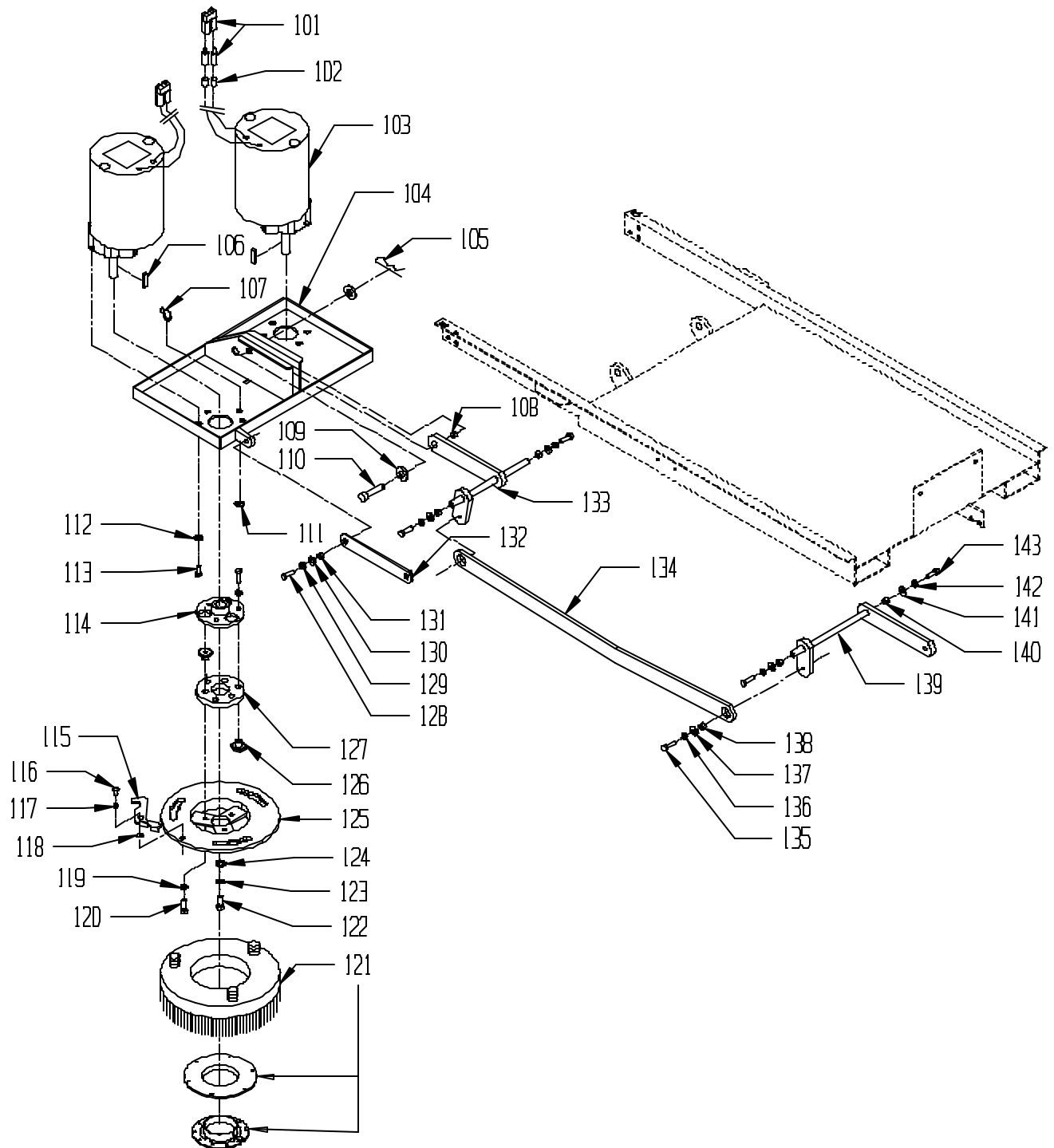
## SAVE THESE INSTRUCTIONS



## ***BRUSH ASSEMBLY WITH LIFT ARMS***

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                                               | <u>QTY</u> |
|-------------|-----------------|------------------------------------------------------------------|------------|
| 101         | 44-9-190-1      | CHARGER PLUG ONLY, GRAY 36 V                                     | 2          |
| 102         | 26-9-072-1      | SLEEVE 10-12 ANDERSON CONNECT                                    | 4          |
| 103         | 33-9-077-1      | BRUSH GEAR MOTOR                                                 | 2          |
|             | 27-9-917-9      | BRUSH GEAR MOTOR ASSEMBLY (INCL. ITEMS 101-103, 109)             | 2          |
| 104         | 26-9-200-3      | BRUSH MOTOR MOUNT BRACKET - 27                                   | 1          |
|             | 26-9-300-3      | BRUSH MOTOR MOUNT BRACKET - 33                                   | 1          |
| 105         | 26-9-257-1      | HAIR PIN COTTER                                                  | 1          |
| 106         | 27-9-268-1      | 1/4 SQUARE X 1 LONG KEY - STEEL                                  | 2          |
| 107         | 50-9-263-2      | 90 DEGREE SOLUTION FEED TUBE, MACHINED                           | 2          |
| 108         | 27-9-075-6      | BUSHING SPACER                                                   | 1          |
| 109         | 91-2-245-0      | 17/32 I.D. X 1 1/16 O.D. X .074/.121 THICK SAE FLAT WASHER (1/2) | 2          |
| 110         | 26-9-256-1      | 1/2 X 1 1/4 CLEVIS PIN                                           | 1          |
| 111         | 50-9-264-1      | RETAINING RING                                                   | 2          |
| 112         | 91-2-210-0      | 3/8 SPLIT LOCK WASHER                                            | 8          |
| 113         | 91-2-226-0      | 3/8-16 X 1 HEX BOLT                                              | 8          |
| 114         | 26-9-805-2      | DRIVE HUB, MACHINED                                              | 2          |
| 115         | 27-9-021-6      | DRIVE PLATE LATCH                                                | 2          |
| 116         | 91-2-109-0      | 1/4-20 X 1/2 TRUSS HEAD PHILLIPS MACHINE SCREW                   | 2          |
| 117         | 27-9-128-6      | BUSHING SPACER                                                   | 2          |
| 118         | 44-9-062-1      | 3/8 I.D. X 5/8 O.D. X .031 THICK 1 WAVE SPRING WASHER (3/8)      | 2          |
| 119         | 91-2-152-0      | 5/16 SPLIT LOCK WASHER                                           | 12         |
| 120         | 91-2-168-0      | 5/16-18 X 1 HEX BOLT                                             | 12         |
| 121         | 27-9-289-1      | W27 POLYBLOCK TUFT PAD DRIVER                                    | 2          |
|             | 33-9-089-1      | W33 POLYBLOCK TUFT PAD DRIVER                                    | 2          |
|             | 27-9-524-1      | PAD HOLDER ASSEMBLY                                              | 2          |
|             | 27-9-523-1      | SPLIT RETAINER - PAD HOLDER RING                                 | 2          |
|             | 27-9-252-1      | W27 14" GRIT BRUSH / POLY BLOCK                                  | 2          |
|             | 33-9-052-1      | W33 17" GRIT BRUSH / POLY BLOCK                                  | 2          |
|             | 27-9-251-1      | W27 14" NYLON BRUSH / POLY BLOCK                                 | 2          |
|             | 33-9-051-1      | W33 17" NYLON BRUSH / POLY BLOCK                                 | 2          |
| 122         | 91-2-168-0      | 5/16-18 X 1 HEX BOLT                                             | 1          |
| 123         | 91-2-152-0      | 5/16 SPLIT LOCK WASHER                                           | 1          |
| 124         | 91-2-140-0      | 3/8 I.D. X 7/8 O.D. X .064/.104 THICK WROUGHT WASHER (5/16)      | 1          |
| 125         | 26-9-807-2      | DRIVE CASTING, MACHINED                                          | 2          |
|             | 26-9-906-9      | LEFT DRIVE CASTING ASSEMBLY (INCL. ITEMS 113-119, 124-126)       | 1          |
|             | 26-9-905-9      | RIGHT DRIVE CASTING ASSEMBLY (INCL. ITEMS 113-119, 124-126)      | 1          |
| 126         | 26-9-808-1      | DRIVE LUG                                                        | 12         |
| 127         | 26-9-806-1      | RUBBER MOUNT                                                     | 2          |
| 128         | 91-2-226-0      | 3/8-16 X 1 HEX BOLT                                              | 2          |
| 129         | 91-2-210-0      | 3/8 SPLIT LOCK WASHER                                            | 2          |
| 130         | 91-2-198-0      | 7/16 I.D. X 1 O.D. X .075/.080 THICK SAE FLAT WASHER (3/8)       | 2          |
| 131         | 26-9-118-1      | PIVOT SPACER                                                     | 2          |
| 132         | 26-9-117-1      | STABILIZER BAR                                                   | 1          |
| 133         | 26-9-203-3      | FRONT LIFT ARM, BRUSH - 27                                       | 1          |
|             | 26-9-303-3      | FRONT LIFT ARM, BRUSH - 33                                       | 1          |
| 134         | 26-9-425-1      | LOWER LIFT BAR, BRUSH                                            | 1          |
| 135         | 91-2-253-0      | 1/2-13 X 1 HEX BOLT                                              | 2          |
| 136         | 91-2-242-0      | 1/2 SPLIT LOCK WASHER                                            | 2          |
| 137         | 91-2-245-0      | 17/32 I.D. X 1 1/16 O.D. X .074/.121 THICK SAE FLAT WASHER (1/2) | 2          |
| 138         | 23-9-146-6      | BUSHING SPACER                                                   | 2          |
| 139         | 26-9-153-3      | REAR LIFT ARM, BRUSH                                             | 1          |
| 140         | 27-9-075-6      | BUSHING SPACER                                                   | 4          |
| 141         | 91-2-245-0      | 17/32 I.D. X 1 1/16 O.D. X .074/.121 THICK SAE FLAT WASHER (1/2) | 4          |
| 142         | 91-2-242-0      | 1/2 SPLIT LOCK WASHER                                            | 4          |
| 143         | 91-2-255-0      | 1/2-13 X 1 1/2 HEX BOLT                                          | 4          |

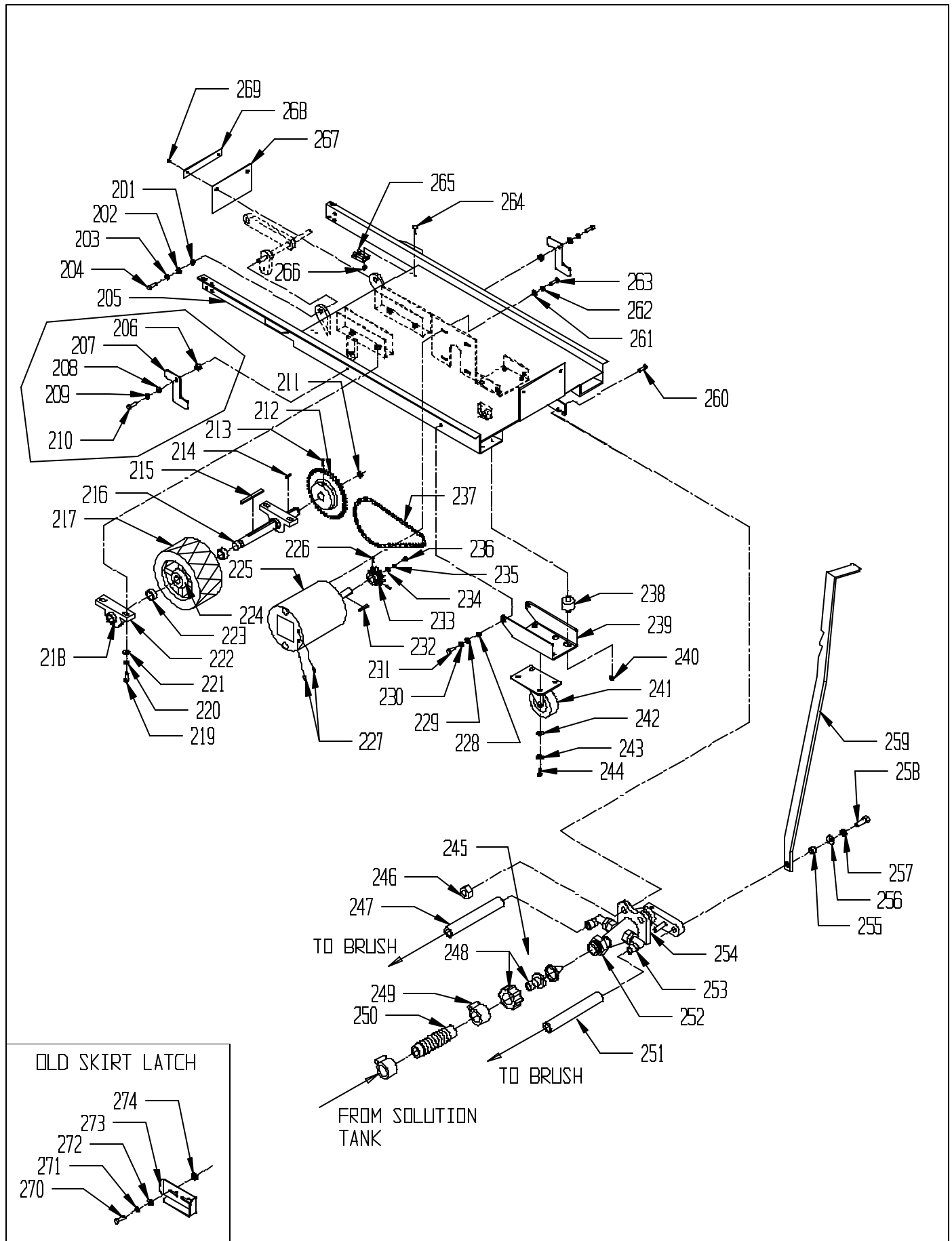
## BRUSH ASSEMBLY WITH LIFT ARMS



## **DRIVE ASSEMBLY WITH SOLUTION VALVE**

| <b>ITEM</b> | <b>PART NO.</b> | <b>DESCRIPTION</b>                                                     | <b>QTY</b> |
|-------------|-----------------|------------------------------------------------------------------------|------------|
| 201         | 27-9-075-6      | BUSHING SPACER                                                         | 2          |
| 202         | 91-2-245-0      | 17/32 I.D. X 1 1/16 O.D. X .074/.121 THICK SAE FLAT WASHER (1/2)       | 2          |
| 203         | 91-2-242-0      | 1/2 SPLIT LOCK WASHER                                                  | 2          |
| 204         | 91-2-255-0      | 1/2-13 X 1 1/2 HEX BOLT                                                | 2          |
| 205         | 26-9-140-3      | MAIN FRAME                                                             | 1          |
| 206         | 26-9-177-1      | PIN, SKIRT LATCH                                                       | 2          |
| 207         | 24-9-065-1      | SKIRT LATCH                                                            | 2          |
| 208         | 91-2-093-0      | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4)           | 2          |
| 209         | 91-2-088-0      | 1/4 SPLIT LOCK WASHER                                                  | 2          |
| 210         | 91-2-125-0      | 1/4-20 X 3/4 HEX BOLT WITH NYLON PATCH                                 | 2          |
| 211         | 65-9-032-1      | RETAINING RING                                                         | 1          |
| 212         | 26-9-405-1      | DRIVEN SPROCKET, 34 TOOTH                                              | 1          |
| 213         | 91-2-085-0      | 1/4-20 X 5/16 SET SCREW - KNURL POINT                                  | 1          |
| 214         | 26-9-127-1      | 1/4 SQUARE X 7/8 LONG KEY - STEEL                                      | 1          |
| 215         | 26-9-126-1      | 1/4 SQUARE X 3 3/4 LONG KEY - STEEL                                    | 1          |
| 216         | 26-9-125-1      | AXLE, DRIVE WHEEL                                                      | 1          |
| 217         | 26-9-122-1      | DRIVE WHEEL (4 X 8)                                                    | 1          |
|             | 26-9-929-9      | WHEEL & AXLE ASSEMBLY (INCL. ITEMS 211-224)                            | 1          |
| 218         | 91-2-084-0      | 1/4-20 X 3/16 SET SCREW - KNURL POINT                                  | 2          |
| 219         | 91-2-230-0      | 3/8-16 X 1 1/4 HEX BOLT                                                | 4          |
| 220         | 91-2-210-0      | 3/8 SPLIT LOCK WASHER                                                  | 4          |
| 221         | 91-2-198-0      | 7/16 I.D. X 1 O.D. X .075/.080 THICK SAE FLAT WASHER (3/8)             | 4          |
| 222         | 26-9-124-1      | PILLOW BLOCK BEARING                                                   | 2          |
| 223         | 26-9-227-1      | DRIVE WHEEL SPACER 1.0 X .6875                                         | 2          |
| 224         | 91-2-138-0      | 5/16-18 X 3/8 SET SCREW - KNURL POINT                                  | 2          |
| 225         | 27-9-010-1      | DRIVE MOTOR 36 V                                                       | 1          |
| 226         | 91-2-085-0      | 1/4-20 X 5/16 SET SCREW - KNURL POINT                                  | 2          |
| 227         | 26-9-058-1      | 1/4 MALE SPADE TERM. 10-12 YELLOW                                      | 2          |
| 228         | 26-9-118-1      | PIVOT SPACER                                                           | 4          |
| 229         | 91-2-198-0      | 7/16 I.D. X 1 O.D. X .075/.080 THICK SAE FLAT WASHER (3/8)             | 4          |
| 230         | 91-2-210-0      | 3/8 SPLIT LOCK WASHER                                                  | 4          |
| 231         | 91-2-226-0      | 3/8-16 X 1 HEX BOLT                                                    | 4          |
| 232         | 27-9-268-1      | 1/4 SQUARE X 1 LONG KEY - STEEL                                        |            |
| 233         | 26-9-501-1      | DRIVE SPROCKET, 10 TOOTH                                               | 1          |
| 234         | 91-2-140-0      | 3/8 I.D. X 7/8 O.D. X .064/.104 THICK WROUGHT WASHER (5/16)            | 1          |
| 235         | 91-2-152-0      | 5/16 SPLIT LOCK WASHER                                                 | 1          |
| 236         | 91-2-164-0      | 5/16-18 X 3/4 HEX BOLT                                                 | 1          |
| 237         | 26-9-406-1      | ROLLER CHAIN #40, 57 + MASTER LINK                                     | 1          |
|             | 26-9-407-9      | CHAIN - SPROCKET ASSEMBLY (INCL. ITEMS 211-213, 226, 233-236)          | 1          |
| 238         | 26-9-139-1      | VIBRATION MOUNT, CASTER BRACKET                                        | 4          |
| 239         | 26-9-138-3      | CASTER BRACKET                                                         | 2          |
| 240         | 91-2-214-0      | 3/8-16 HEX NUT WITH NY-LOK INSERT                                      | 8          |
| 241         | 26-9-258-1      | 4" GRAY SOFT CASTER, COMPLETE                                          | 2          |
|             | 44-9-050-1      | SWIVEL CASTER, PLATFORM 4" WHEEL                                       | 2          |
|             | 44-9-039-1      | CASTER WHEEL ONLY, WITH BEARING                                        | 2          |
| 242         | 91-2-198-0      | 7/16 I.D. X 1 O.D. X .075/.080 THICK SAE FLAT WASHER (3/8)             | 8          |
| 243         | 91-2-210-0      | 3/8 SPLIT LOCK WASHER                                                  | 8          |
| 244         | 91-2-226-0      | 3/8-16 X 1 HEX BOLT                                                    | 8          |
| 245         | 26-9-024-1      | FILTER SCREEN                                                          | 1          |
|             | 26-9-022-9      | FILTER FITTING ASSEMBLY (INCL. ITEMS 244, 247, 251)                    | 1          |
| 246         | 91-2-090-0      | 1/4-20 HEX NUT WITH NY-LOK INSERT                                      | 2          |
| 247         | 26-9-357-7      | VINYL HOSE, 3/8" I.D. X 62" LENGTH.                                    | 1          |
| 248         | 26-9-025-1      | FILTER FITTING HOSE BARB & COLLAR                                      | 1          |
| 249         | 36-9-018-1      | HOSE CLAMP, DIA 1/4" TO 13/16"                                         | 2          |
| 250         | 26-9-255-1      | CONVOLUTED TUBING 6.5"                                                 | 1          |
| 251         | 26-9-356-7      | VINYL HOSE, 3/8" I.D. X 52" LENGTH                                     | 1          |
| 252         | 26-9-023-2      | FILTER FITTING, VALVE                                                  | 1          |
| 253         | 24-9-060-1      | 90 DEGREE HOSE BARB 3/8 - 1/4 MNPT                                     | 2          |
| 254         | 26-9-029-9      | VALVE ASSEMBLY W/FITTINGS AND LEVER (INCL. ITEMS 244,247-249, 251,252) | 1          |
| 255         | 27-9-128-6      | BUSHING SPACER                                                         | 1          |
| 256         | 91-2-093-0      | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4)           | 1          |
| 257         | 91-2-088-0      | 1/4 SPLIT LOCK WASHER                                                  | 1          |
| 258         | 91-2-125-0      | 1/4-20 X 3/4 HEX BOLT WITH NYLON PATCH                                 | 1          |
| 259         | 26-9-028-3      | SOLUTION VALVE LEVER                                                   | 1          |
| 260         | 91-2-125-0      | 1/4-20 X 3/4 HEX BOLT WITH NYLON PATCH                                 | 2          |
| 261         | 91-2-093-0      | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4)           | 4          |
| 263         | 91-2-125-0      | 1/4-20 X 3/4 HEX BOLT WITH NYLON PATCH                                 | 4          |
| 264         | 91-2-009-0      | 6-32 x 7/8 PAN HEAD PHILLIPS MACHINE SCREW                             | 4          |
| 265         | 44-9-190-1      | CHARGER PLUG ONLY, GRAY 36 V                                           | 2          |
| 266         | 91-2- 002-0     | 6-32 HEX NUT WITH STAR LOCK WASHER                                     | 4          |
| 267         | 26-9-245-1      | WIPER, SPLASH GUARD                                                    | 1          |
| 268         | 26-9-246-1      | STRAP, SPLASH GUARD                                                    | 1          |
| 269         | 91-2-051-0      | 10-24 X 1/2 TRUSS HEAD PHILLIPS MACHINE SCREW                          | 2          |
| 270         | 91-2-125-0      | 1/4-20 X 3/4 HEX BOLT WITH NYLON PATCH                                 | 4          |
| 271         | 91-2-088-0      | 1/4 SPLIT LOCK WASHER                                                  | 4          |
| 272         | 91-2-095-0      | 1/4 X 1 1/4 FENDER WASHER                                              | 4          |
| 273         | 26-9-176-1      | LEFT SKIRT LATCH                                                       | 1          |
|             | 26-9-175-1      | RIGHT SKIRT LATCH                                                      | 1          |
| 274         | 26-9-177-1      | PIN, SKIRT LATCH                                                       | 4          |

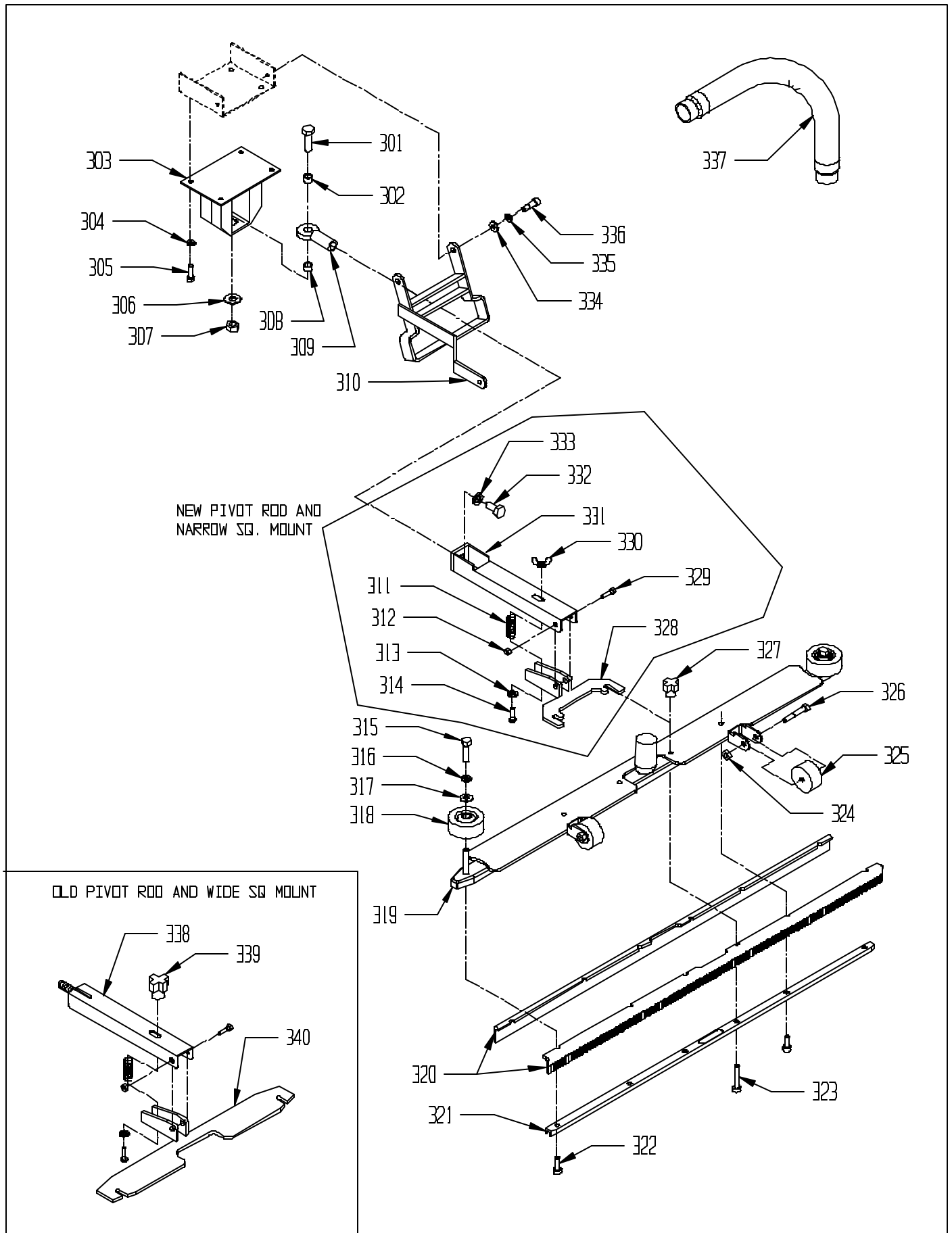
# **DRIVE ASSEMBLY WITH SOLUTION VALVE**



## **SQUEEGEE ASSEMBLY**

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                                                               | <u>QTY</u> |
|-------------|-----------------|----------------------------------------------------------------------------------|------------|
| 301         | 49-9-182-1      | 1/2-13 X 2 HEX BOLT                                                              | 1          |
| 302         | 23-9-146-6      | PIVOT SPACER                                                                     | 3          |
| 303         | 26-9-155-1      | SQUEEGEE PIVOT BRACKET                                                           | 1          |
| 304         | 91-2-088-0      | 1/4 SPLIT LOCK WASHER                                                            | 4          |
| 305         | 91-2-125-0      | 1/4-20 X 3/4 HEX BOLT WITH NYLON PATCH                                           | 4          |
| 306         | 91-2-247-0      | 9/16 I.D. X 1 3/8 O.D. X .086/.132 THICK WROUGHT WASHER (1/2)                    | 1          |
| 307         | 91-2-249-5      | 1/2-13 HEX NUT WITH NY-LOK INSERT                                                | 1          |
| 308         | 26-9-158-1      | PIVOT SPACER, SQUEEGEE                                                           | 1          |
| 309         | 23-9-194-1      | BALL JOINT                                                                       | 1          |
| 310         | 26-9-244-1      | LIFT BRACKET, SQUEEGEE                                                           | 1          |
| 311         | 36-9-558-1      | HEIGHT ADJUSTING SPRING                                                          | 1          |
| 312         | 91-2-214-0      | 3/8-16 HEX NUT WITH NY-LOK INSERT                                                | 1          |
| 313         | 91-2-210-0      | 3/8 SPLIT LOCK WASHER                                                            | 1          |
| 314         | 06-9-210-1      | 3/8-16 X 2 ROUND HEAD SLOT MACHINE SCREW                                         | 1          |
| 315         | 91-2-156-0      | 5/16-18 X 1/2 HEX BOLT                                                           | 2          |
| 316         | 91-2-141-0      | 5/16 EXTERNAL STAR LOCK WASHER                                                   | 2          |
| 317         | 91-2-139-0      | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16)                 | 2          |
| 318         | 27-9-028-1      | 3" BUMPER WHEEL                                                                  | 2          |
| 319         | 26-9-252-3      | 27 OUTER CHANNEL, HEAVY DUTY                                                     | 1          |
|             | 26-9-221-3      | SQUEEGEE HOUSING - WIDE MOUNT - 27 (NOT SHOWN)                                   |            |
|             | 26-9-352-3      | 33 OUTER CHANNEL, HEAVY DUTY                                                     | 1          |
|             | 26-9-160-3      | SQUEEGEE HOUSING - WIDE MOUNT - 33 (NOT SHOWN)                                   |            |
|             | 26-9-253-9      | SQUEEGEE ASSEMBLY W27 F/B (INCL. ITEMS 315-328)                                  | 1          |
|             | 26-9-221-9      | 27 F/B SQUEEGEE ASSEMBLY - WIDE MOUNT                                            |            |
|             | 26-9-353-9      | SQUEEGEE ASSEMBLY W33 F/B (INCL. ITEMS 315-328)                                  | 1          |
|             | 26-9-160-9      | 33 F/B SQUEEGEE ASSEMBLY - WIDE MOUNT                                            |            |
| 320         | 27-9-106-1      | 32" REPLACEMENT SQUEEGEE BLADES - W27 - SET OF 2                                 | 1          |
|             | 33-9-026-1      | 38" REPLACEMENT SQUEEGEE BLADES -W33 - SET OF 2                                  | 1          |
| 321         | 26-9-253-3      | INNER CHANNEL - 27                                                               | 1          |
|             | 26-9-353-3      | INNER CHANNEL - 33                                                               | 1          |
| 322         | 91-2-188-0      | 5/16-18 X 3/4 SOCKET HEAD CAP SCREW                                              | 4          |
| 323         | 91-2-192-0      | 5/16-18 X 1 1/2 SOCKET HEAD CAP SCREW                                            | 2          |
| 324         | 91-2-145-0      | 5/16-18 HEX NUT WITH NY-LOK INSERT                                               | 2          |
| 325         | 30-9-674-1      | WHEEL, BUMPER - SMALL GRAY                                                       | 2          |
| 326         | 91-2-172-0      | 5/16-18 X 1 1/4 FULL THREADED HEX BOLT                                           | 2          |
| 327         | 27-9-100-2      | SQUEEGEE KNOB, MACHINED                                                          | 2          |
| 328         | 26-9-026-1      | NARROW MOUNT BRACKET, SQUEEGEE                                                   | 1          |
| 329         | 91-2-234-0      | 3/8-16 X 2 HEX BOLT                                                              | 1          |
| 330         | 26-9-179-1      | 3/8-16 WING NUT, TYPE A                                                          | 1          |
| 331         | 26-9-157-1      | PIVOT ROD, SQUEEGEE                                                              | 1          |
|             | 26-9-919-9      | SQUEEGEE PIVOT ROD ASSEMBLY<br>(INCL. ITEMS 301, 302, 306-309, 311-314, 328-333) | 1          |
| 332         | 91-2-253-0      | 1/2-20 X 1 HEX BOLT                                                              | 1          |
| 333         | 91-2-242-0      | 1/2 SPLIT LOCK WASHER                                                            | 1          |
| 334         | 91-2-139-0      | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16)                 | 2          |
| 335         | 91-2-152-0      | 5/16 SPLIT LOCK WASHER                                                           | 2          |
| 336         | 91-2-150-0      | 5/16 X 1/2 SOCKET HEAD SHOULDER BOLT                                             | 2          |
| 337         | 26-9-059-1      | SQUEEGEE VAC HOSE W/CUFFS                                                        | 1          |
| 338         | 26-9-157-1      | SQUEEGEE PIVOT ROD                                                               | 1          |
| 339         | 26-9-179-2      | SQUEEGEE ADJUSTMENT KNOB                                                         | 1          |
| 340         | 26-9-156-1      | WIDE MOUNT BRACKET, SQUEEGEE                                                     | 1          |

# SQUEEGEE ASSEMBLY

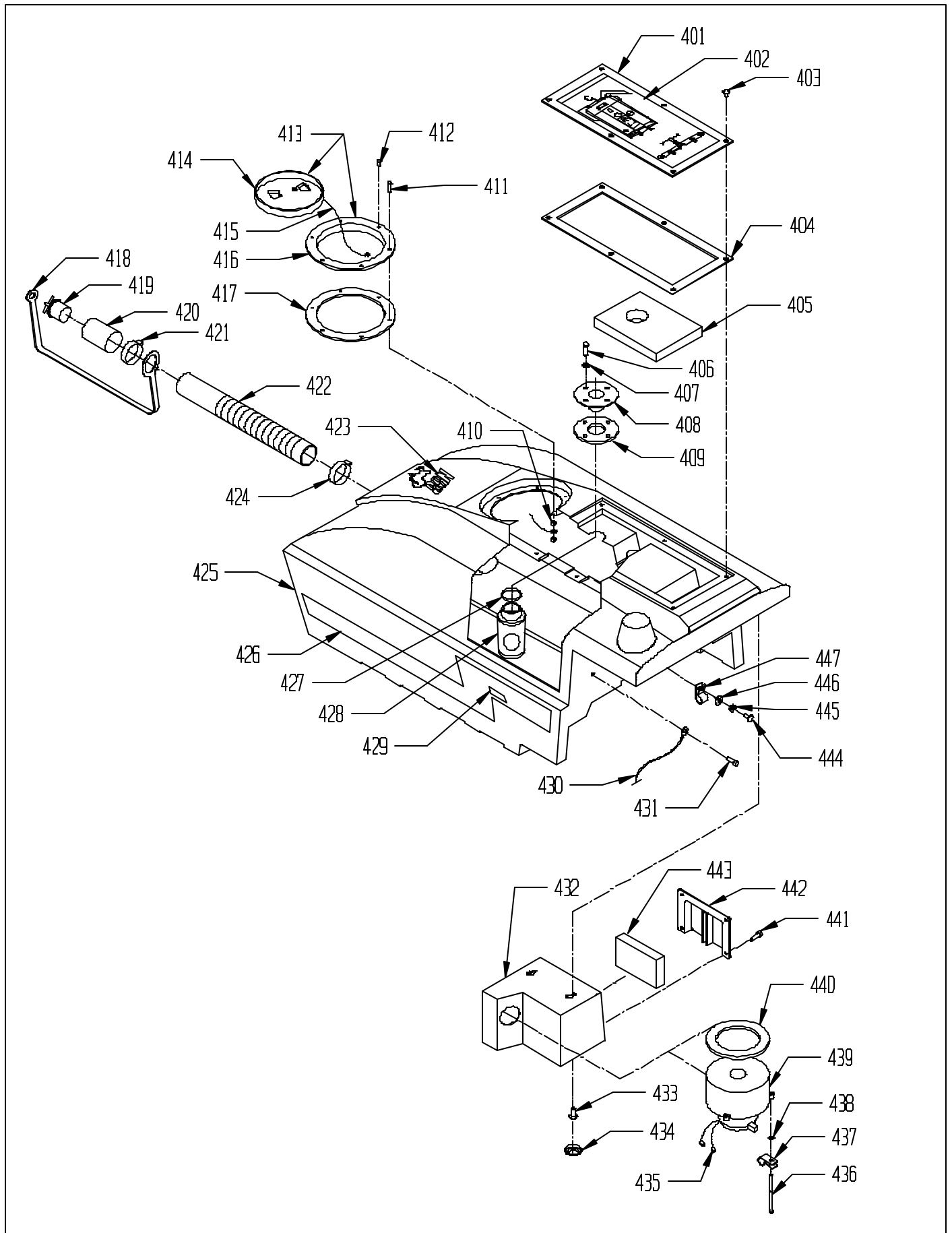




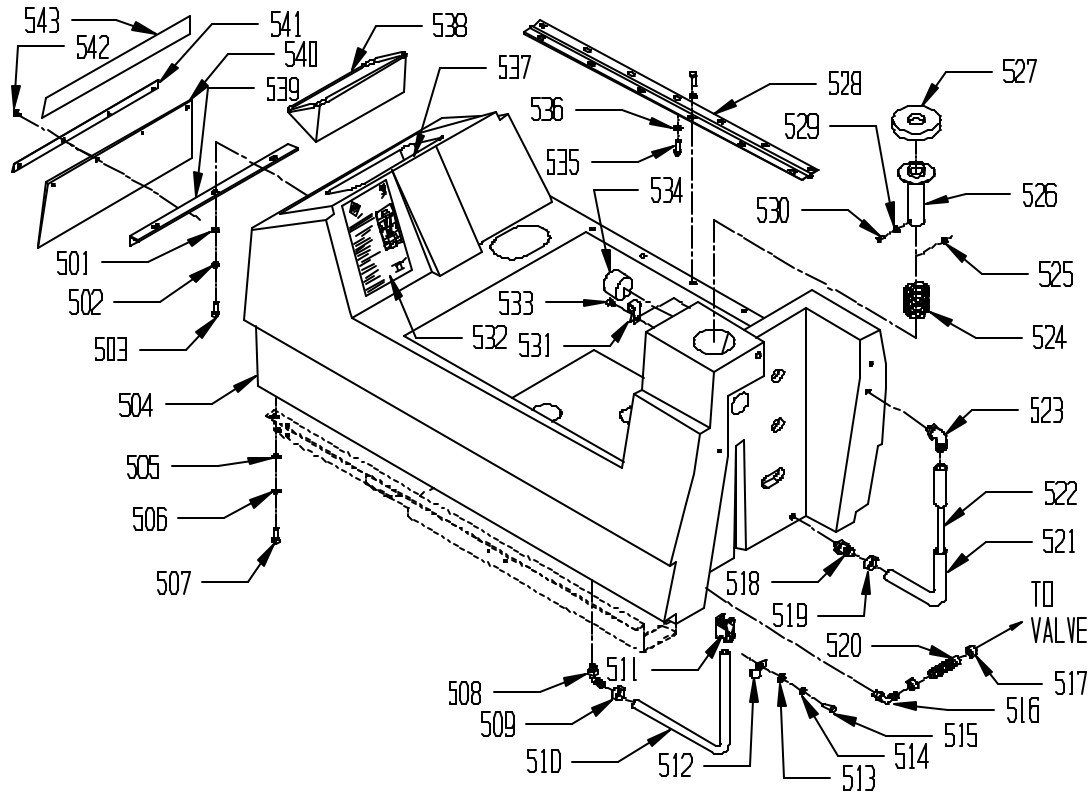
## **RECOVERY TANK ASSEMBLY**

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                                           | <u>QTY</u> |
|-------------|-----------------|--------------------------------------------------------------|------------|
| 401         | 26-9-105-3      | COVER PLATE, RECOVERY TANK                                   | 1          |
| 402         | 26-9-074-1      | TOP RECOVERY TANK DECAL                                      | 1          |
| 403         | 91-2-099-0      | 1/4-20 X 3/8 TRUSS HEAD PHILLIPS MACHINE SCREW               | 6          |
| 404         | 26-9-106-1      | COVER PLATE GASKET                                           | 1          |
| 405         | 26-9-104-1      | FILTER, VAC MOTOR INTAKE                                     | 1          |
| 406         | 91-2-121-0      | 1/4-20 X 5/8 HEX BOLT                                        | 4          |
| 407         | 91-2-088-0      | 1/4 SPLIT LOCK WASHER                                        | 4          |
| 408         | 26-9-102-3      | FLOAT STACK                                                  | 1          |
| 409         | 26-9-103-1      | FLOAT STACK GASKET                                           | 1          |
| 410         | 91-2-036-0      | 10-24 HEX NUT WITH STAR LOCK WASHER                          | 2          |
| 411         | 91-2-045-0      | 10-24 X 1 ROUND HEAD PHILLIPS MACHINE SCREW                  | 1          |
| 412         | 91-2-079-0      | 10 X 5/8 PAN HEAD PHILLIPS SHEET METAL SCREW                 | 5          |
| 413         | 26-9-088-1      | RECOVERY TANK LID ASSEMBLY (INCL. ITEMS 414-416)             | 1          |
| 414         | 26-9-091-1      | CLEAR LID, RECOVERY TANK                                     | 1          |
| 415         | 26-9-093-1      | LID CHAIN, RECOVERY TANK                                     | 1          |
| 416         | 26-9-092-1      | BLACK RING, RECOVERY TANK                                    | 1          |
| 417         | 26-9-089-1      | RECOVERY TANK LID GASKET                                     | 1          |
| 418         | 27-9-188-1      | PLUG STRAP                                                   | 1          |
| 419         | 27-9-562-1      | DRAIN PLUG                                                   | 1          |
| 420         | 23-9-166-6      | HOSE TUBE                                                    | 1          |
| 421         | 23-9-216-1      | TUBE HOSE CLAMP, CRIMP-ON TYPE                               | 1          |
| 422         | 26-9-112-1      | DRAIN HOSE, RECOVERY TANK                                    | 1          |
| 423         | 27-9-196-1      | BATTERY COVER LABEL - NSS/HORSE                              | 1          |
| 424         | 44-9-544-1      | HOSE CLAMP, 1 9/16"-2 1/2" DIA.                              | 1          |
| 425         | 26-9-101-1      | RECOVERY TANK                                                | 1          |
| 426         | 26-9-207-1      | RIGHT SIDE LABEL, RECOVERY TANK 27 F/B                       | 1          |
|             | 26-9-208-1      | LEFT SIDE LABEL, RECOVERY TANK 27 F/B                        | 1          |
|             | 26-9-307-1      | RIGHT SIDE LABEL, RECOVERY TANK 33 F/B                       | 1          |
|             | 26-9-308-1      | LEFT SIDE LABEL, RECOVERY TANK 33 F/B                        | 1          |
| 427         | 48-9-408-1      | NYLON HOSE CLAMP, DIA. 1.593-1.812                           | 1          |
| 428         | 23-9-154-1      | FLOAT SCREEN ASSEMBLY                                        | 1          |
| 429         | 26-9-066-1      | VS (VARIABLE SPEED) DECAL                                    | 2          |
| 430         | 26-9-096-1      | RECOVERY TANK STRAP                                          | 1          |
| 431         | 91-2-099-0      | 1/4-20 X 3/8 TRUSS HEAD PHILLIPS MACHINE SCREW               | 1          |
| 432         | 26-9-108-1      | VACUUM EXHAUST MUFFLER                                       | 1          |
| 433         | 91-2-109-0      | 1/4-20 X 1/2 TRUSS HEAD PHILLIPS MACHINE SCREW               | 2          |
| 434         | 06-9-076-1      | PLUG BUTTON                                                  | 2          |
| 435         | 26-9-058-1      | FULLY INSULATED MALE TERM. 10-12 GAGE                        | 2          |
| 436         | 91-2-136-0      | 1/4-20 X 4 HEX BOLT                                          | 3          |
| 437         | 48-9-085-1      | CABLE CLAMP, #COV-090 KMC                                    | 1          |
| 438         | 26-9-070-1      | LOCKING TAB, VAC MOTOR                                       | 3          |
| 439         | 26-9-055-1      | VAC MOTOR, 36 V                                              | 1          |
|             | 27-9-257-1      | REPLACEMENT CARBON BRUSH                                     | 2          |
|             | 26-9-915-9      | VAC MOTOR W/GASKET AND TERMINALS (INCL. ITEMS 433, 437, 438) | 1          |
| 440         | 02-9-433-1      | MOTOR SEAL GASKET                                            | 1          |
| 441         | 91-2-051-0      | 10-24 X 1/2 TRUSS HEAD PHILLIPS MACHINE SCREW                | 4          |
| 442         | 26-9-110-1      | MUFFLER COVER                                                | 1          |
| 443         | 26-9-109-1      | FILTER, MUFFLER                                              | 1          |
| 444         | 91-2-052-0      | 10-24 X 5/8 TRUSS HEAD PHILLIPS MACHINE SCREW                | 1          |
| 445         | 91-2-032-0      | #10 SPLIT LOCK WASHER                                        | 1          |
| 446         | 91-2-037-0      | 7/32 I.D. X 1/2 O.D. X .032/.065 THICK SAE FLAT WASHER (#10) | 1          |
| 447         | 52-9-420-1      | NYLON CABLE CLAMP                                            | 1          |

## RECOVERY TANK ASSEMBLY

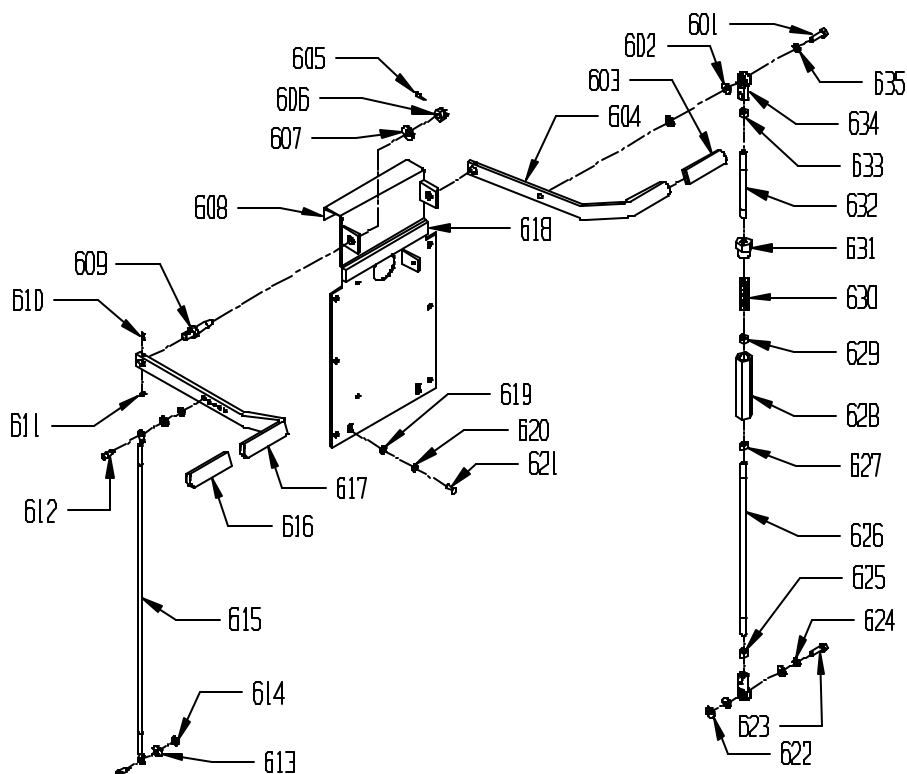


# SOLUTION TANK ASSEMBLY



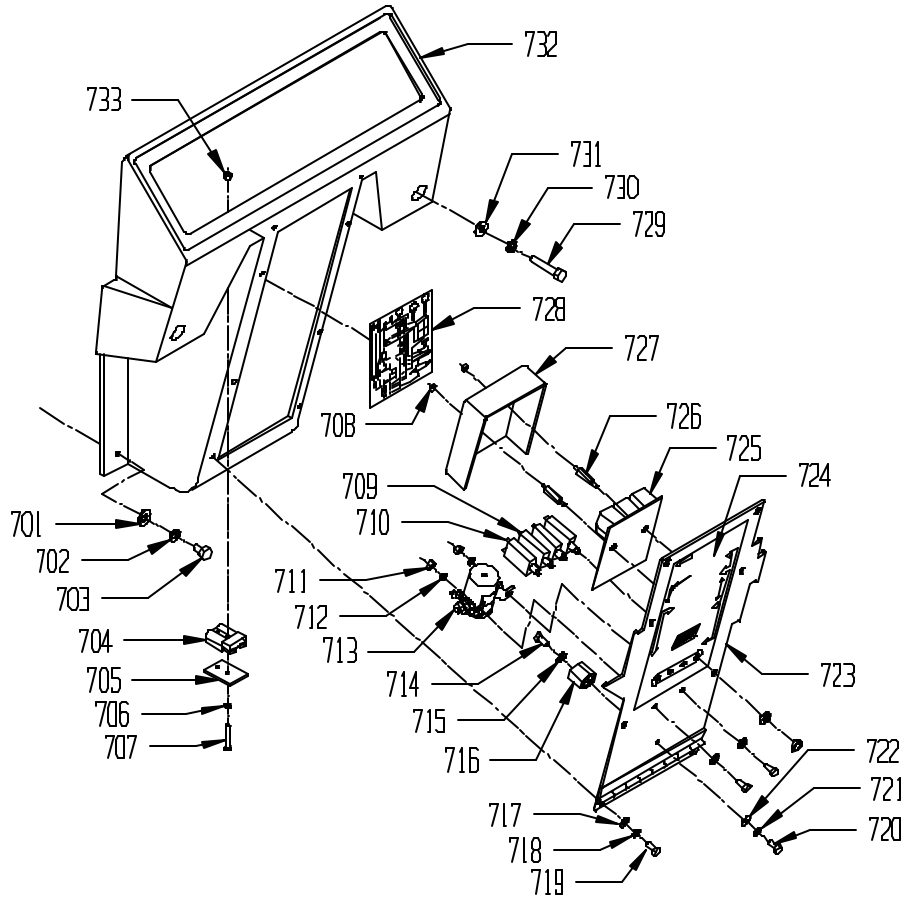
| ITEM | PART NO.   | DESCRIPTION                                                  | QTY |
|------|------------|--------------------------------------------------------------|-----|
| 501  | 91-2-093-0 | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4) | 3   |
| 502  | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                        | 3   |
| 503  | 91-2-117-0 | 1/4-20 X 1/2 HEX BOLT                                        | 3   |
| 504  | 26-9-111-1 | SOLUTION TANK                                                | 1   |
| 505  | 91-2-198-0 | 7/16 I.D. X 1 O.D. X .075/.080 THICK SAE FLAT WASHER (3/8)   | 2   |
| 506  | 91-2-210-0 | 3/8 SPLIT LOCK WASHER                                        | 2   |
| 507  | 91-2-222-0 | 3/8-16 X 3/4 HEX BOLT                                        | 2   |
| 508  | 48-9-188-1 | 90 DEGREE HOSE BARB - 3/8" NPT                               | 1   |
| 509  | 23-9-248-1 | HOSE CLAMP, 7/32" -5/8" DIA.                                 | 1   |
| 510  | 26-9-113-7 | VINYL HOSE 3/8" I.D. X 24" LONG                              | 1   |
| 511  | 33-9-066-1 | HOSE CONTROL VALVE                                           | 1   |
| 512  | 26-9-097-1 | HOSE CLIP                                                    | 1   |
| 513  | 91-2-093-0 | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4) | 1   |
| 514  | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                        | 1   |
| 515  | 91-2-125-0 | 1/4-20 X 3/4 HEX BOLT WITH NYLON PATCH                       | 1   |
| 516  | 26-9-196-1 | 1/2 HOSE BARB 90 DEGREE X 3/8 MPT                            | 1   |
| 517  | 36-9-018-1 | HOSE CLAMP, DIA 1/4"-13/16"                                  | 2   |
| 518  | 26-9-173-1 | SOLUTION TANK DRAIN FITTING                                  | 1   |
| 519  | 23-9-214-1 | HOSE CLAMP, 11/16"-1 1/4" DIA.                               | 1   |
| 520  | 26-9-255-1 | CONVOLUTED TUBING 6.5"                                       | 1   |
| 521  | 26-9-358-7 | VINYL HOSE, 3/4" I.D. X 22" LONG                             | 1   |
| 522  | 26-9-081-1 | SOLUTION DRAIN HOSE GAUGE DECAL                              | 1   |
| 523  | 23-9-177-1 | 90 DEGREE HOSE BARB                                          | 1   |
| 524  | 23-9-158-1 | SPRING TUBE ADAPTOR                                          | 1   |
| 525  | 91-2-036-0 | 10-24 HEX NUT WITH STAR LOCK WASHER                          | 1   |
| 526  | 26-9-085-3 | TUBE ADAPTOR, W27-33 F/B                                     | 1   |
| 527  | 26-9-088-1 | GASKET, TUBE ADAPTOR                                         | 1   |
| 528  | 26-9-107-1 | HINGE, RECOVERY TANK                                         | 1   |
| 529  | 91-2-032-0 | #10 SPLIT LOCK WASHER                                        | 1   |
| 530  | 91-2-038-0 | 10-24 X 3/8 ROUND HEAD PHILLIPS MACHINE SCREW                | 1   |
| 531  | 48-9-085-1 | CABLE CLAMP, #COV-090 KMC                                    | 1   |
| 532  | 26-9-429-1 | BATTERY & CHARGING LABEL                                     | 1   |
| 533  | 91-2-099-0 | 1/4-20 X 3/8 TRUSS HEAD PHILLIPS MACHINE SCREW               | 1   |
| 534  | 26-9-119-1 | BATTERY COMPARTMENT PLUG                                     | 1   |
| 535  | 91-2-117-0 | 1/4-20 X 1/2 HEX BOLT                                        | 13  |
| 536  | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                        | 13  |
| 537  | 26-9-079-1 | DECAL, SOLUTION TANK                                         | 1   |
| 538  | 48-9-020-9 | SOLUTION TANK FILTER ASSEMBLY                                | 1   |
| 539  | 26-9-178-3 | FRONT COVER RETAINER                                         | 1   |
| 540  | 26-9-167-1 | FRONT COVER                                                  | 1   |
| 541  | 26-9-168-1 | FRONT COVER BRACKET                                          | 1   |
| 542  | 91-2-055-0 | 10-24 X 5/8 FLAT HEAD PHILLIPS MACHINE SCREW                 | 4   |
| 543  | 26-9-077-1 | FRONT DECAL SOLUTION TANK                                    | 1   |

## LIFT LEVER ASSEMBLY



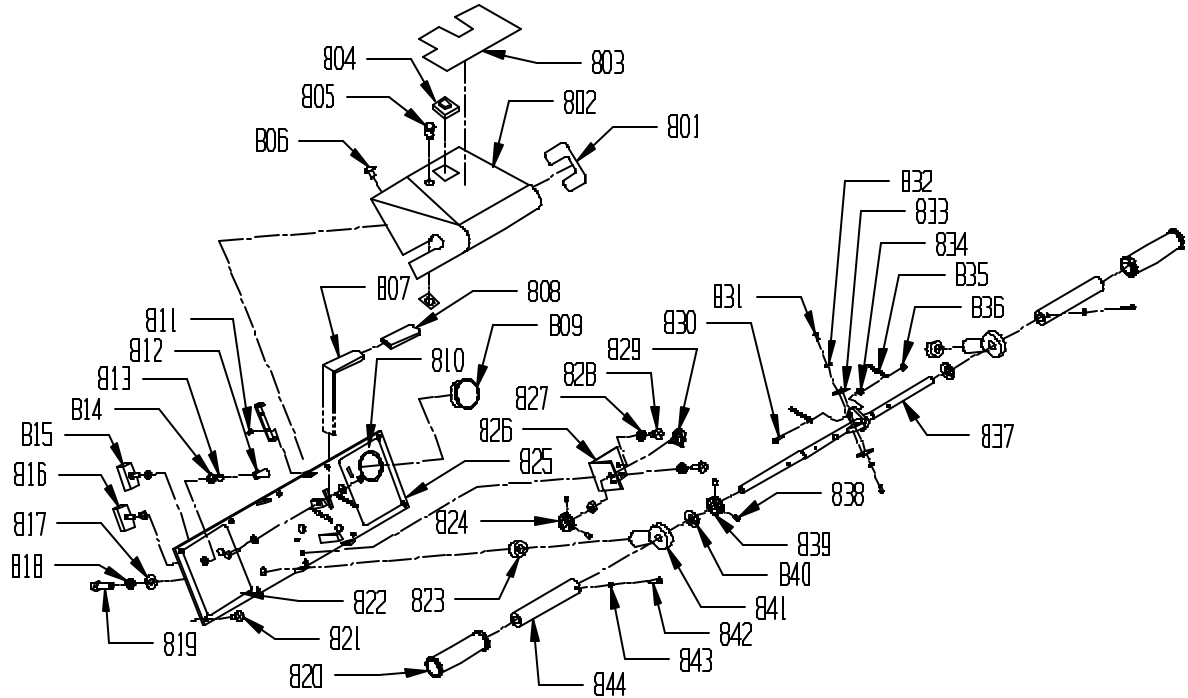
| ITEM | PART NO.   | DESCRIPTION                                                      | QTY |
|------|------------|------------------------------------------------------------------|-----|
| 601  | 91-2-226-0 | 3/8-16 X 1 HEX BOLT                                              | 1   |
| 602  | 91-2-198-0 | 7/16 I.D. X 1 O.D. X .075/.080 THICK SAE FLAT WASHER (3/8)       | 2   |
| 603  | 26-9-098-1 | LIFT HANDLE GRIP                                                 | 1   |
| 604  | 26-9-137-3 | LIFT HANDLE, BRUSH                                               | 1   |
| 605  | 52-9-652-1 | 1/8 X 1 HUMPED COTTER PIN                                        | 1   |
| 606  | 23-9-271-1 | 1/2-13 HEX SLOTTED NUT                                           | 2   |
| 607  | 91-2-245-0 | 17/32 I.D. X 1 1/16 O.D. X .074/.121 THICK SAE FLAT WASHER (1/2) | 2   |
| 608  | 26-9-513-3 | LIFT ARM PLATE                                                   | 1   |
| 609  | 24-9-066-1 | PIVOT STUD                                                       | 2   |
| 610  | 23-9-195-1 | 3/16 X 1 3/16 CLEVIS PIN                                         | 2   |
| 611  | 23-9-256-1 | CIRCLE COTTER - #CC-7                                            | 2   |
| 612  | 91-2-202-0 | 3/8 X 3/8 SOCKET HEAD SHOULDER BOLT                              | 2   |
| 613  | 91-2-139-0 | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16) | 2   |
| 614  | 91-2-152-0 | 5/16 SPLIT LOCK WASHER                                           | 2   |
| 615  | 26-9-426-1 | LIFT CABLE, SQUEEGEE                                             | 1   |
| 616  | 26-9-098-1 | LIFT HANDLE GRIP                                                 | 1   |
| 617  | 26-9-164-3 | LIFT HANDLE, SQUEEGEE                                            | 1   |
| 618  | 26-9-359-7 | NEOPRENE GASKET 1" X 1/4" X 8" LONG                              | 1   |
| 619  | 91-2-139-0 | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16) | 2   |
| 620  | 91-2-152-0 | 5/16 SPLIT LOCK WASHER                                           | 2   |
| 621  | 91-2-164-0 | 5/16-18 X 3/4 HEX BOLT                                           | 2   |
| 622  | 91-2-198-0 | 7/16 I.D. X 1 O.D. X .075/.080 THICK SAE FLAT WASHER (3/8)       | 3   |
| 623  | 91-2-230-0 | 3/8-16 X 1 1/4 HEX BOLT                                          | 1   |
| 624  | 91-2-210-0 | 3/8 SPLIT LOCK WASHER                                            | 1   |
| 625  | 91-2-201-0 | 3/8-24 HEX NUT                                                   | 1   |
| 626  | 26-9-180-1 | MEDIUM LIFT ROD, BRUSH                                           | 1   |
| 627  | 91-2-200-0 | 3/8-16 HEX NUT                                                   | 1   |
| 628  | 26-9-182-1 | SPRING HOUSING, BRUSH LIFT                                       | 1   |
| 629  | 91-2-214-0 | 3/8-16 HEX NUT WITH NY-LOK INSERT                                | 1   |
| 630  | 26-9-184-1 | SPRING, BRUSH PRESSURE                                           | 1   |
| 631  | 26-9-183-1 | SPRING HOUSING, RETAINER                                         | 1   |
| 632  | 26-9-181-1 | SHORT LIFT ROD, BRUSH                                            | 1   |
| 633  | 91-2-201-0 | 3/8-24 HEX NUT                                                   | 1   |
| 634  | 44-9-053-1 | 3/8" ROD END                                                     | 2   |
| 635  | 91-2-210-0 | 3/8 SPLIT LOCK WASHER                                            | 1   |

## REAR COVER PANEL ASSEMBLY



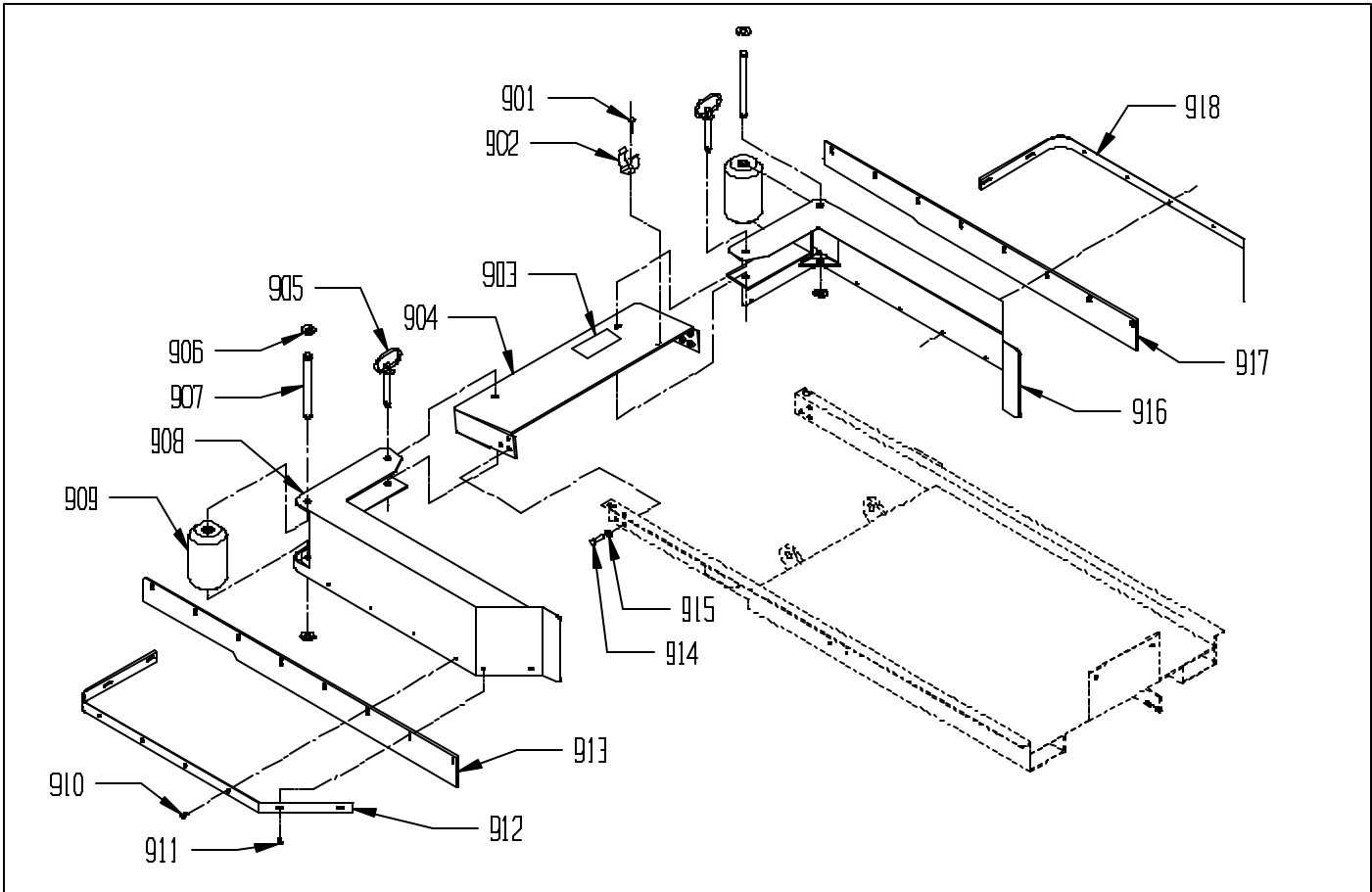
| ITEM | PART NO.   | DESCRIPTION                                                  | QTY |
|------|------------|--------------------------------------------------------------|-----|
| 701  | 91-2-093-0 | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4) | 5   |
| 702  | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                        | 5   |
| 703  | 91-2-121-0 | 1/4-20 X 5/8 HEX BOLT                                        | 5   |
| 704  | 26-9-047-1 | CHARGER PLUG ONLY, GRAY 36 V                                 | 1   |
| 705  | 26-9-027-1 | CHARGER PLUG PROTECTION PLATE                                | 1   |
| 706  | 91-2-003-0 | #6 SPLIT LOCK WASHER                                         | 2   |
| 707  | 91-2-011-0 | 6-32 X 1 1/8 PAN HEAD PHILLIPS MACHINE SCREW                 | 2   |
| 708  | 91-2-019-0 | 8-32 HEX NUT WITH NY-LOK INSERT                              | 2   |
| 709  | 26-9-411-1 | 20 AMP CIRCUIT BREAKER                                       | 1   |
| 710  | 26-9-412-1 | 25 AMP CIRCUIT BREAKER                                       | 3   |
| 711  | 91-2-090-0 | 1/4-20 HEX NUT WITH NY-LOK INSERT                            | 2   |
| 712  | 91-2-093-0 | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4) | 2   |
| 713  | 27-9-202-1 | SOLENOID - CONTACTOR                                         | 1   |
| 714  | 91-2-121-0 | 1/4-20 X 5/8 HEX BOLT                                        | 1   |
| 715  | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                        | 1   |
| 716  | 44-9-056-1 | INSULATED STANDOFF                                           | 1   |
| 717  | 91-2-093-0 | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4) | 8   |
| 718  | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                        | 8   |
| 719  | 91-2-117-0 | 1/4-20 X 1/2 HEX BOLT                                        | 8   |
| 720  | 91-2-121-0 | 1/4-20 X 5/8 HEX BOLT                                        | 3   |
| 721  | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                        | 1   |
| 722  | 91-2-093-0 | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4) | 3   |
| 723  | 26-9-401-3 | REAR COVER PANEL, CURTIS                                     | 1   |
| 724  | 26-9-001-1 | REAR PANEL DECAL                                             | 1   |
| 725  | 26-9-002-1 | SPEED CONTROL, CURTIS                                        | 1   |
| 726  | 26-9-403-1 | COVER STANDOFF, CURTIS                                       | 2   |
| 727  | 26-9-402-1 | SPEED CONTROL COVER, CURTIS                                  | 1   |
| 728  | 26-9-430-1 | WIRING DIAGRAM DECAL                                         | 1   |
| 729  | 91-2-234-0 | 3/8-16 X 2 HEX BOLT                                          | 2   |
| 730  | 91-2-210-0 | 3/8 SPLIT LOCK WASHER                                        | 2   |
| 731  | 91-2-198-0 | 7/16 I.D. X 1 O.D. X .075/.080 THICK SAE FLAT WASHER (3/8)   | 2   |
| 732  | 26-9-130-1 | CONTROL PANEL                                                | 1   |
| 733  | 91-2-002-0 | 6-32 HEX NUT WITH STAR LOCK WASHER                           | 2   |

# OPERATOR CONTROL ASSEMBLY



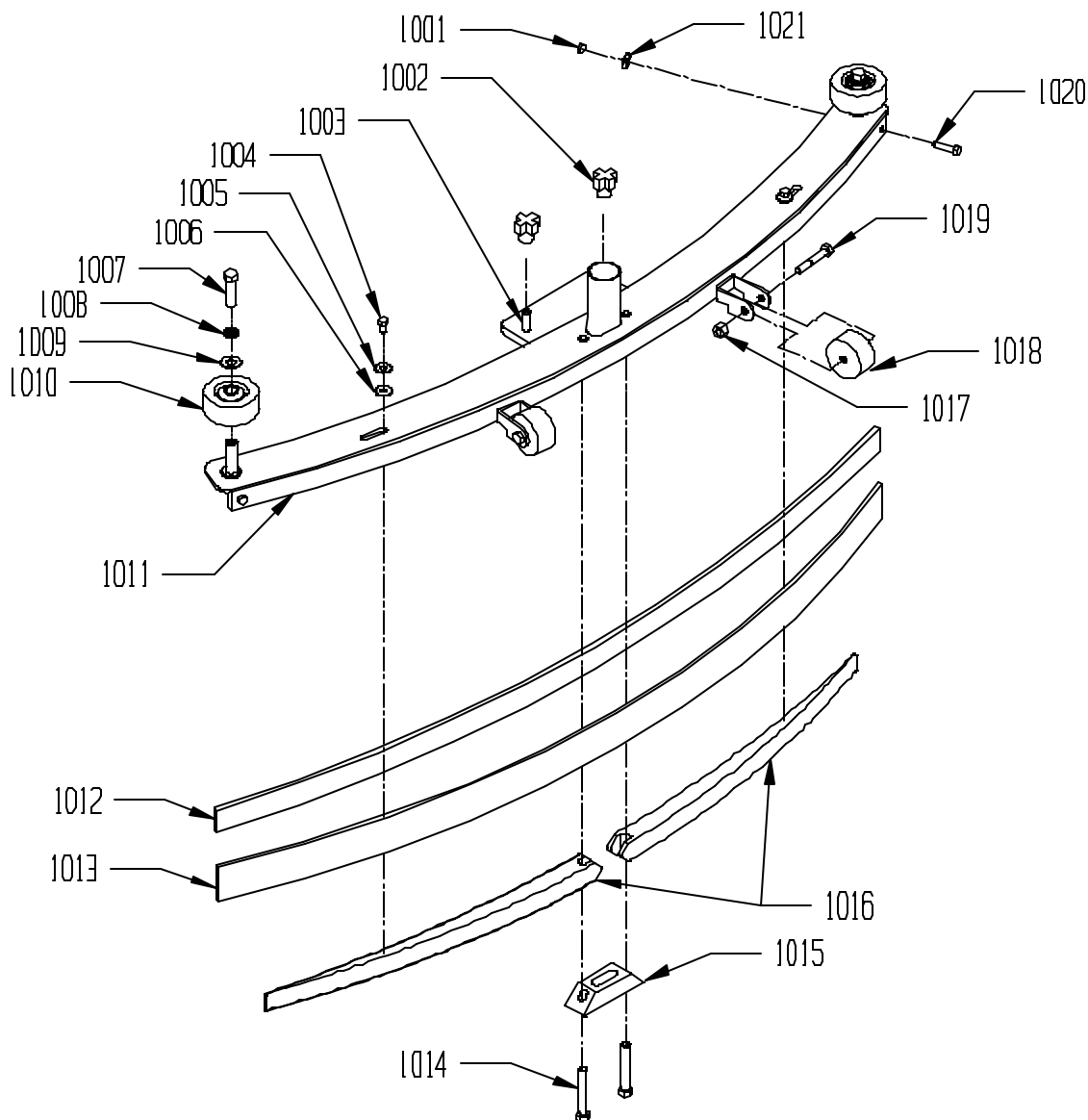
| ITEM | PART NO.   | DESCRIPTION                                                      | QTY |
|------|------------|------------------------------------------------------------------|-----|
| 801  | 26-9-073-1 | SOLUTION CONTROL DECAL                                           | 1   |
| 802  | 26-9-233-1 | CONTROL PANEL COVER - MASTER SWITCH                              | 1   |
| 803  | 26-9-231-1 | OPERATION DECAL, TOP COVER                                       | 1   |
| 804  | 26-9-069-1 | MASTER SWITCH                                                    | 1   |
|      | 48-9-078-1 | PUSH BUTTON SWITCH BOOT                                          | 1   |
| 805  | 26-9-198-1 | INDICATOR LIGHT, GREEN W/ CLIP                                   | 1   |
| 806  | 91-2-109-0 | 1/4-20 X 1 1/2 TRUSS HEAD PHILLIPS MACHINE SCREW                 | 4   |
| 807  | 26-9-028-3 | SOLUTION VALVE LEVER                                             | 1   |
| 808  | 23-9-118-1 | GRIP, VALVE LEVER                                                | 1   |
| 809  | 26-9-509-1 | BATTERY METER DECAL                                              | 1   |
| 810  | 44-9-105-1 | BATTERY METER                                                    | 1   |
| 811  | 91-2-002-0 | 6-32 HEX NUT WITH STAR LOCK WASHER                               | 2   |
| 812  | 06-9-314-1 | RUBBER SWITCH BOOT                                               | 2   |
| 813  | 06-9-185-1 | 1/2" SWITCH LOCK WASHER                                          | 2   |
| 814  | 10-9-987-1 | .516 I.D. X .813 O.D. X .027/.030 THICK FLAT WASHER              | 2   |
| 815  | 27-9-204-1 | TOGGLE SWITCH - VAC                                              | 1   |
| 816  | 44-9-110-1 | TOGGLE SWITCH - MOTOR                                            | 1   |
| 817  | 91-2-245-0 | 17/32 I.D. X 1 1/16 O.D. X .074/.121 THICK SAE FLAT WASHER (1/2) | 2   |
| 818  | 91-2-242-0 | 1/2 SPLIT LOCK WASHER                                            | 2   |
| 819  | 91-2-257-0 | 1/2-20 X 1 3/4 HEX BOLT                                          | 2   |
| 820  | 26-9-188-1 | HANDLE GRIP                                                      | 2   |
| 821  | 91-2-099-0 | 1/4-20 X 3/8 TRUSS HEAD PHILLIPS MACHINE SCREW                   | 10  |
| 822  | 26-9-409-1 | LEFT CONTROL PLATE LABEL - 2 SWITCH                              | 1   |
| 823  | 26-9-189-1 | HANDLE BAR SPACER                                                | 2   |
| 824  | 26-9-194-1 | DRIVEN GEAR, POTENTIOMETER                                       | 1   |
| 825  | 26-9-404-3 | CONTROL PLATE, CURTIS                                            | 1   |
| 826  | 26-9-186-1 | POTENTIOMETER BRACKET                                            | 1   |
| 827  | 91-2-097-0 | 1/4 EXTERNAL STAR LOCK WASHER                                    | 2   |
| 828  | 91-2-099-0 | 1/4-20 X 3/8 TRUSS HEAD PHILLIPS MACHINE SCREW                   | 2   |
| 829  | 26-9-413-1 | POTENTIOMETER - CURTIS                                           | 1   |
| 830  | 91-2-047-0 | 10-24 X 1 1/2 ROUND HEAD PHILLIPS MACHINE SCREW                  | 2   |
| 831  | 91-2-007-0 | 6-32 X 3/8 ROUND HEAD PHILLIPS MACHINE SCREW                     | 2   |
| 832  | 91-2-013-0 | #6 EXTERNAL STAR LOCK WASHER                                     | 2   |
| 833  | 26-9-071-1 | STOP PLATE - POTENTIOMETER ROTATION                              | 2   |
| 834  | 91-2-036-0 | 10-24 HEX NUT WITH STAR LOCK WASHER                              | 2   |
| 835  | 26-9-197-1 | SPRING, CONTROL HANDLE RETURN                                    | 2   |
| 836  | 91-2-035-0 | 10-24 HEX NUT WITH NY-LOK INSERT                                 | 2   |
| 837  | 26-9-191-1 | HANDLE BAR                                                       | 1   |
| 838  | 91-2-017-0 | 8-32 X 3/16 SET SCREW - KNURL POINT - STEEL                      | 4   |
| 839  | 26-9-193-1 | DRIVE GEAR, HANDLE                                               | 1   |
| 840  | 50-9-170-1 | RETAINING RING                                                   | 2   |
| 841  | 23-9-194-1 | BALL JOINT                                                       | 2   |
| 842  | 91-2-027-0 | 8-32 X 7/8 ROUND HEAD PHILLIPS MACHINE SCREW                     | 2   |
| 843  | 91-2-020-0 | #8 SPLIT LOCK WASHER                                             | 2   |
| 844  | 26-9-187-1 | HANDLE GRIP BASE                                                 | 2   |

## SKIRT ASSEMBLY



| ITEM | PART NO.   | DESCRIPTION                                                                | QTY. |
|------|------------|----------------------------------------------------------------------------|------|
| 901  | 23-9-175-1 | 1/8 X 5/8 DOME HEAD POP RIVET - STEEL                                      | 2    |
| 902  | 23-9-213-1 | SPRING CLIP, HOSE                                                          | 1    |
| 903  | 26-9-083-1 | RECOVERY TANK DRAIN LABEL                                                  | 1    |
| 904  | 26-9-205-3 | MOUNT BRACKET, SIDE SKIRTS - 27                                            | 1    |
|      | 26-9-305-3 | MOUNT BRACKET, SIDE SKIRTS - 33                                            | 1    |
| 905  | 26-9-149-1 | PIN, SKIRT                                                                 | 2    |
| 906  | 50-9-170-1 | RETAINING RING                                                             | 4    |
| 907  | 26-9-116-1 | AXLE ROLLER WHEEL                                                          | 2    |
| 908  | 26-9-211-3 | LEFT SIDE SKIRT - 27                                                       | 1    |
|      | 26-9-913-9 | LEFT SIDE SKIRT ASSEMBLY W27 F/B (INCL. ITEMS 906-913)                     | 1    |
|      | 26-9-311-3 | LEFT SIDE SKIRT - 33                                                       | 1    |
|      | 26-9-924-9 | LEFT SIDE SKIRT ASSEMBLY W33 F/B (INCL. ITEMS 906-913)                     | 1    |
| 909  | 26-9-115-1 | SKIRT BUMPER WHEEL                                                         | 2    |
| 910  | 91-2-054-0 | 10-24 X 1/2 FLAT HEAD PHILLIPS MACHINE SCREW                               | 8    |
| 911  | 91-2-041-0 | 10-24 X 1/2 ROUND HEAD PHILLIPS MACHINE SCREW                              | 8    |
| 912  | 26-9-219-1 | LEFT SKIRT STRAP - 27                                                      | 1    |
|      | 26-9-316-1 | LEFT SKIRT STRAP - 33                                                      | 1    |
| 913  | 26-9-217-1 | LEFT WIPER - 27                                                            | 1    |
|      | 26-9-314-1 | LEFT WIPER - 33                                                            | 1    |
| 914  | 91-2-164-0 | 5/16-18 X 3/4 HEX BOLT                                                     | 6    |
| 915  | 91-2-152-0 | 5/16 SPLIT LOCK WASHER                                                     | 6    |
| 916  | 26-9-210-3 | RIGHT SIDE SKIRT-27                                                        | 1    |
|      | 26-9-912-9 | RIGHT SIDE SKIRT ASSEMBLY W27 F/B (INCL. ITEMS 906, 907, 909-911, 916-918) | 1    |
|      | 26-9-310-3 | RIGHT SIDE SKIRT - 33                                                      | 1    |
|      | 26-9-923-9 | RIGHT SIDE SKIRT ASSEMBLY W33 F/B (INCL. ITEMS 906, 907, 909-911, 916-918) | 1    |
| 917  | 26-9-214-1 | RIGHT SIDE WIPER - 27                                                      | 1    |
|      | 26-9-314-1 | RIGHT SIDE WIPER - 33                                                      | 1    |
| 918  | 26-9-216-1 | RIGHT SKIRT STRAP - 27                                                     | 1    |
|      | 26-9-316-1 | RIGHT SKIRT STRAP - 33                                                     | 1    |

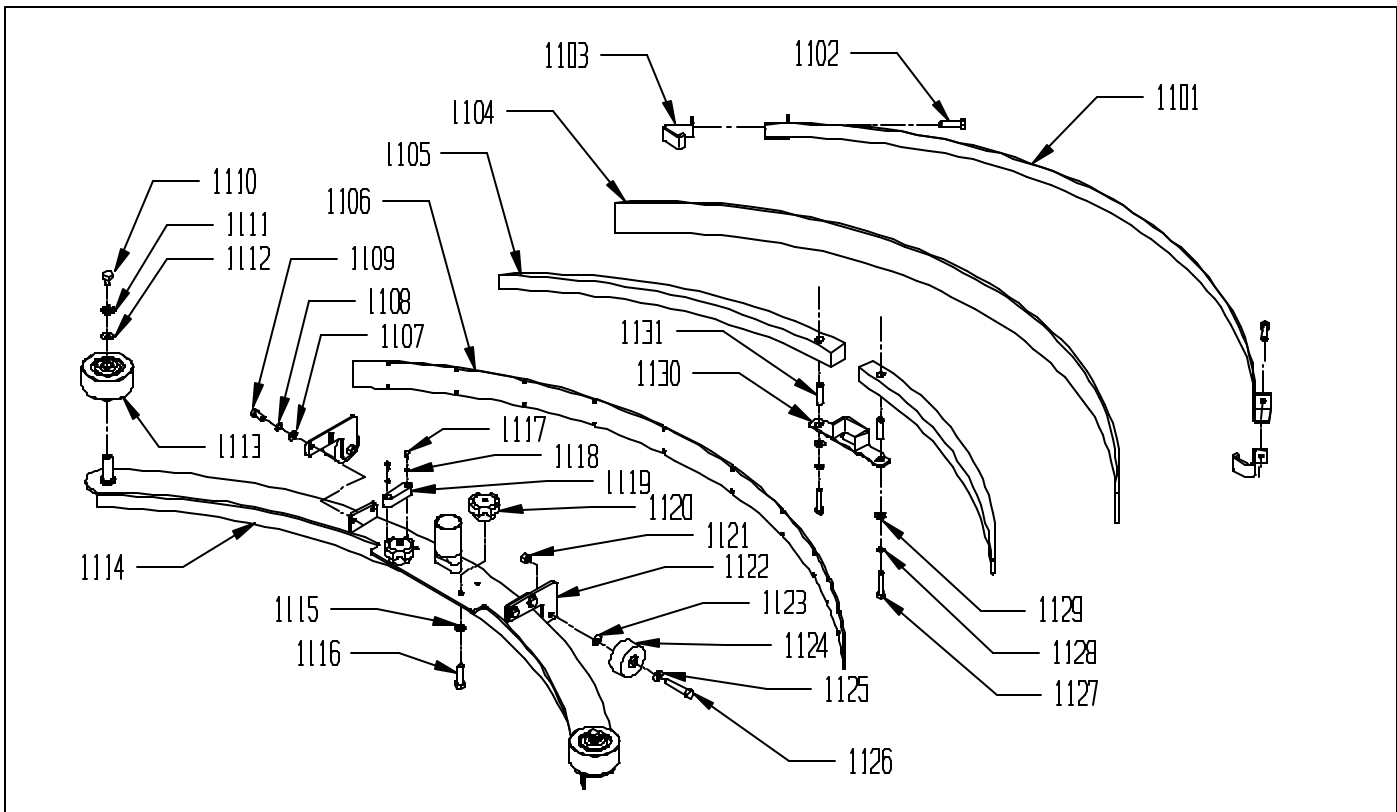
## CURVED SQUEEGEE ASSEMBLY



| ITEM | PART NO.   | DESCRIPTION                                                      | QTY |
|------|------------|------------------------------------------------------------------|-----|
| 1001 | 91-2-145-0 | 5/16-18 HEX NUT WITH NY-LOK INSERT                               | 2   |
| 1002 | 27-9-100-2 | SQUEEGEE KNOB                                                    | 2   |
| 1003 | 91-2-192-0 | 5/16-18 X 1 1/2 SOCKET HEAD CAP SCREW                            | 2   |
| 1004 | 91-2-168-0 | 5/16-18 X 1 HEX BOLT                                             | 2   |
| 1005 | 91-2-152-0 | 5/16 SPLIT LOCK WASHER                                           | 2   |
| 1006 | 91-2-129-0 | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16) | 2   |
| 1007 | 91-2-156-0 | 5/16-18 X 1/2 HEX BOLT                                           | 2   |
| 1008 | 91-2-141-0 | 5/16 EXTERNAL STAR LOCK WASHER                                   | 2   |
| 1009 | 91-2-129-0 | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16) | 2   |
| 1010 | 27-9-028-1 | BUMPER WHEEL                                                     | 2   |
| 1011 | 26-9-371-3 | SQUEEGEE PLATE ASSEMBLY                                          | 1   |
| 1012 | 26-9-368-1 | FRONT BLADE (BLACK)                                              | 1   |
| 1013 | 26-9-369-1 | REAR BLADE (TAN)                                                 | 1   |
| 1014 | 91-2-234-0 | 3/8-16 X 2 HEX BOLT                                              | 2   |
| 1015 | 24-9-367-2 | CENTER WEDGE                                                     | 1   |
| 1016 | 26-9-365-2 | END WEDGE                                                        | 2   |
| 1017 | 91-2-145-0 | 5/16-18 HEX NUT WITH NY-LOK INSERT                               | 2   |
| 1018 | 30-9-674-1 | ROLLER WHEEL                                                     | 2   |
| 1019 | 91-2-176-0 | 5/16-18 X 3/4 HEX BOLT                                           | 2   |
| 1020 | 91-2-178-0 | 5/16-18 X 1 1/2 HEX BOLT                                         | 2   |
| 1021 | 91-2-129-0 | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16) | 2   |



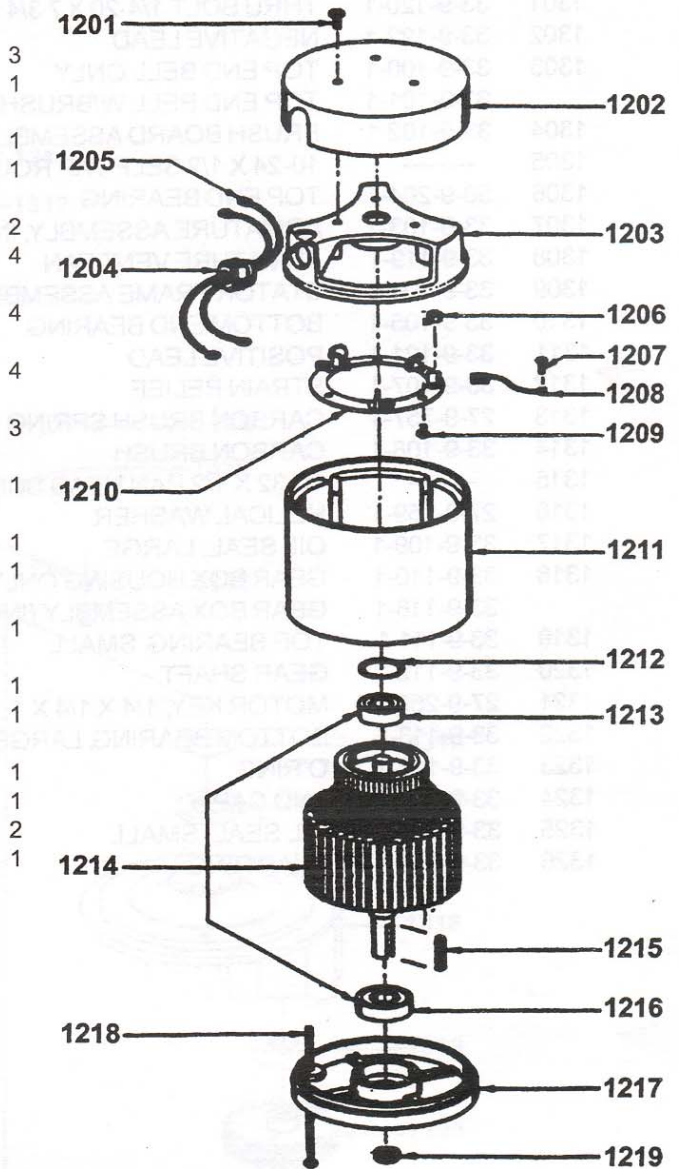
## CURVED SQUEEGEE ASSEMBLY



| ITEM | PART NO.   | DESCRIPTION                                                      | QTY. |
|------|------------|------------------------------------------------------------------|------|
| 1101 | 26-9-284-1 | REAR SECURING STRAP WRANGLER 27                                  | 1    |
|      | 26-9-384-1 | REAR SECURING STRAP WRANGLER 33                                  | 1    |
| 1102 | 91-2-172-0 | 5/16-18 X 1 1/4 FULL THREADED HEX HEAD BOLT                      | 2    |
| 1103 | 24-9-256-1 | HOOKEED END                                                      | 2    |
| 1104 | 26-9-283-1 | REAR BLADE WRANGLER 27                                           | 1    |
|      | 26-9-383-1 | REAR BLADE WRANGLER 33                                           | 1    |
| 1105 | 26-9-281-1 | CENTER WEDGE WRANGLER 27                                         | 2    |
|      | 26-9-381-1 | CENTER WEDGE WRANGLER 33                                         | 2    |
| 1106 | 26-9-282-1 | FRONT BLADE WRANGLER 27                                          | 1    |
|      | 26-9-382-1 | FRONT BLADE WRANGLER 33                                          | 1    |
| 1107 | 91-2-093-0 | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4)     | 4    |
| 1108 | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                            | 4    |
| 1109 | 91-2-121-0 | 1/4-20 X 5/8 HEX BOLT                                            | 4    |
| 1110 | 91-2-156-0 | 5/16-18 X 1/2 HEX BOLT                                           | 2    |
| 1111 | 91-2-141-0 | 5/16 EXTERNAL STAR LOCK WASHER                                   | 2    |
| 1112 | 91-2-139-0 | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16) | 2    |
| 1113 | 27-9-028-1 | BUMPER WHEEL                                                     | 2    |
| 1114 | 26-9-280-3 | SQUEEGEE HOUSING WRANGLER 27                                     | 1    |
|      | 26-9-279-9 | CURVED SQUEEGEE ASSEMBLY WRANGLER 27                             | 1    |
|      | 26-9-380-3 | SQUEEGEE HOUSING WRANGLER 33                                     | 1    |
|      | 26-9-379-9 | CURVED SQUEEGEE ASSEMBLY WRANGLER 33                             | 1    |
| 1115 | 91-2-152-0 | 5/16 SPLIT LOCK WASHER                                           | 2    |
| 1116 | 91-2-172-0 | 5/16-18 X 1 1/4 FULL THREADED HEX HEAD BOLT                      | 2    |
| 1117 | 91-2-007-0 | 6-32 X 3/8 ROUND HEAD PHILLIPS MACHINE SCREW                     | 2    |
| 1118 | 91-2-003-0 | #6 SPLIT LOCK WASHER                                             | 2    |
| 1119 | 24-9-258-1 | SQUEEGEE LEVEL                                                   | 1    |
| 1120 | 27-9-100-2 | SQUEEGEE KNOB                                                    | 2    |
| 1121 | 91-2-145-0 | 5/16-18 HEX NUT WITH NY-LOK INSERT                               | 2    |
| 1122 | 24-9-257-1 | DOLLY WHEEL MOUNTING BRACKET                                     | 2    |
| 1123 | 91-2-139-0 | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16) | 2    |
| 1124 | 30-9-674-1 | ROLLER WHEEL                                                     | 2    |
| 1125 | 91-2-139-0 | 11/32 I.D. X 11/16 O.D. X .051/.080 THICK SAE FLAT WASHER (5/16) | 2    |
| 1126 | 91-2-176-0 | 5/16-18 X 1 3/4 HEX BOLT                                         | 2    |
| 1127 | 91-2-128-0 | 1/4-20 X 1 1/2 HEX BOLT                                          | 2    |
| 1128 | 91-2-088-0 | 1/4 SPLIT LOCK WASHER                                            | 2    |
| 1129 | 91-2-093-0 | 9/32 I.D. X 5/8 O.D. X .051/.080 THICK SAE FLAT WASHER (1/4)     | 2    |
| 1130 | 24-9-254-1 | CENTER HOLD DOWN                                                 | 1    |
| 1131 | 24-9-259-1 | CENTER HOLD DOWN SPACER                                          | 2    |

# **DRIVE MOTOR** **Part No. 27-9-010-1**

|      |            |                                                    |
|------|------------|----------------------------------------------------|
| 1201 | -----      | PAN HEAD SCREW                                     |
| 1202 | 27-9-772-1 | TOP COVER                                          |
| 1203 | 27-9-767-1 | TOP END BELL W/BRUSH<br>RING ASSEMBLY              |
| 1204 | 27-9-763-1 | HEYCO STRAIN RELIEF                                |
| 1205 | 27-9-758-1 | LEAD ASSEMBLY (1 WIRE<br>W/TERMINALS)              |
| 1206 | 27-9-757-1 | BRUSH SPRING                                       |
| 1207 | -----      | 10-32 X 3/8 BRASS PAN<br>HEAD SCREW                |
| 1208 | 27-9-769-1 | BRUSH ASSEMBLY (CARBON<br>BRUSH W/LEAD & TERMINAL) |
| 1209 | -----      | 10-24 X 1/2 SELF TAPPING<br>ROUND HEAD SCREW       |
| 1210 | 27-9-768-1 | BRUSH BOARD ASSEMBLY<br>W/SPRINGS & BRUSHES        |
| 1211 | 27-9-765-1 | STATOR FRAME ASSEMBLY<br>W/MAGNETS                 |
| 1212 | 27-9-759-1 | HELICAL WASHER                                     |
| 1213 | 50-9-204-1 | BEARING TOP END<br>(COMMUTATOR END)                |
| 1214 | 27-9-766-1 | ARMATURE ASSEMBLY<br>W/BEARINGS                    |
| 1215 | 27-9-268-1 | SHAFT KEY                                          |
| 1216 | 27-9-031-1 | BEARING, BOTTOM END<br>(SHAFT END)                 |
| 1217 | 27-9-771-1 | BOTTOM END BELL                                    |
| 1218 | 27-9-770-1 | THRU BOLT                                          |
| 1219 | 27-9-773-1 | SHAFT SEAL                                         |

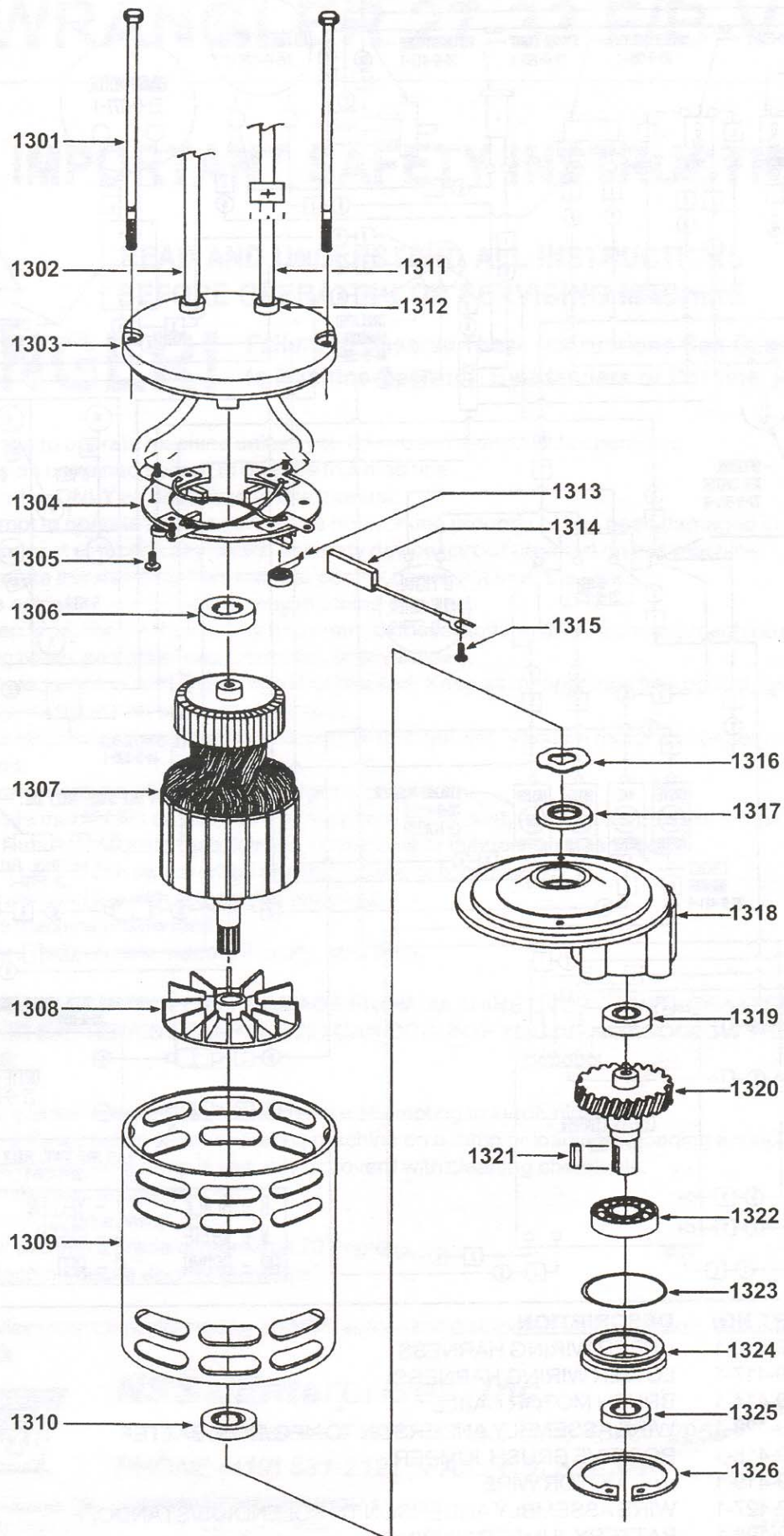


## BRUSH GEAR MOTOR

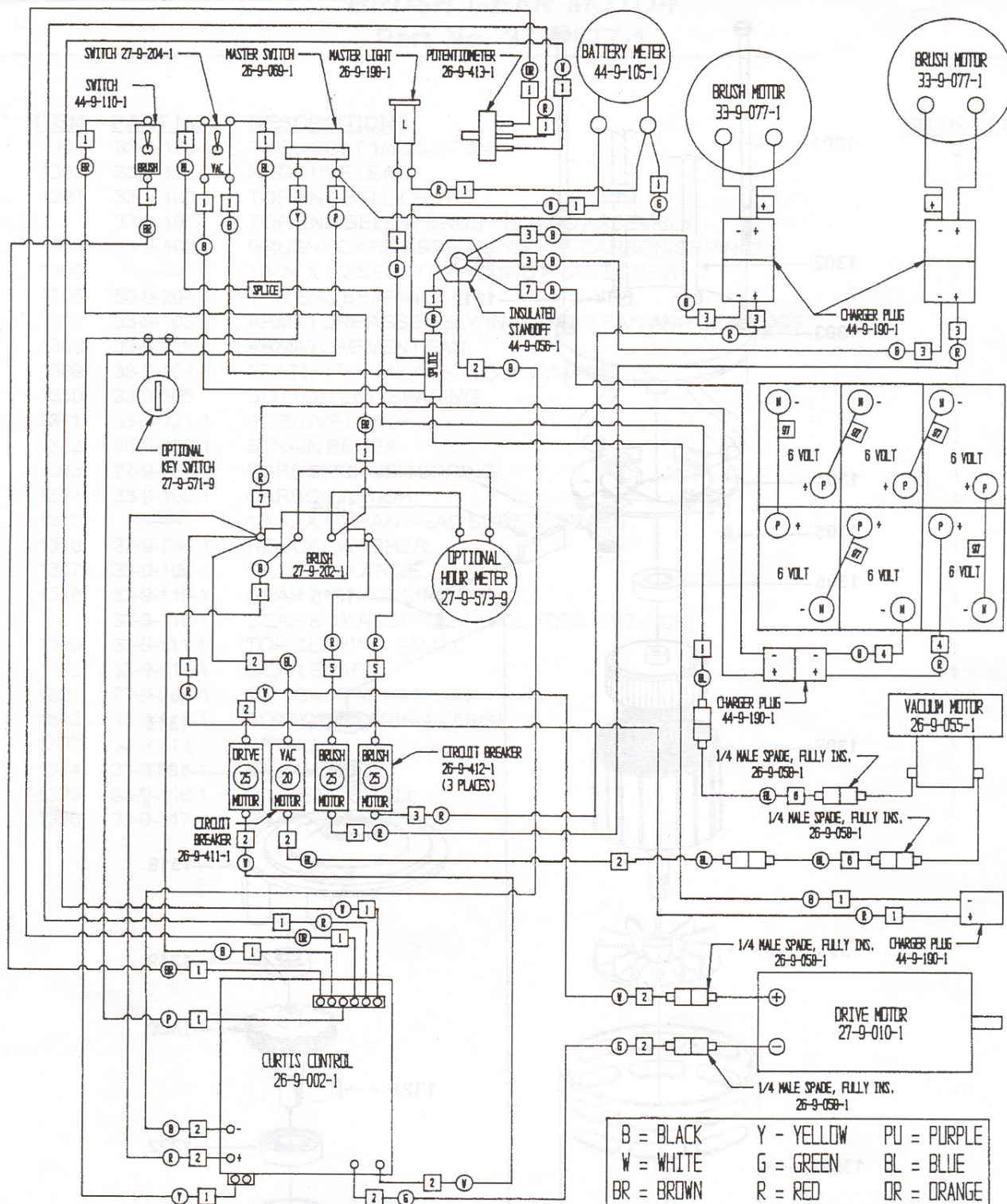
Part No. 33-9-077-1

| ITEM | PART NO.   | DESCRIPTION                                    | QUANTITY |
|------|------------|------------------------------------------------|----------|
| 1301 | 33-9-120-1 | THRU BOLT 1/4-20 X 7 3/4                       | 2        |
| 1302 | 33-9-122-1 | NEGATIVE LEAD                                  | 1        |
| 1303 | 33-9-100-1 | TOP END BELL ONLY                              | 1        |
|      | 33-9-101-1 | TOP END BELL W/BRUSH BOARD ASSEMBLY            | 1        |
| 1304 | 33-9-102-1 | BRUSH BOARD ASSEMBLY, INCL. CARBON/SRPINGS     | 1        |
| 1305 | -----      | 10-24 X 1/2 SELF TAP ROUND HEAD SCREW          | 2        |
| 1306 | 50-9-204-1 | TOP END BEARING                                | 1        |
| 1307 | 33-9-103-1 | ARMATURE ASSEMBLY, INCL. VENT FAN AND BEARINGS | 1        |
| 1308 | 33-9-119-1 | ARMATURE VENT FAN                              | 1        |
| 1309 | 33-9-104-1 | STATOR FRAME ASSEMBLY W/MAGNETS                | 1        |
| 1310 | 33-9-105-1 | BOTTOM END BEARING                             | 1        |
| 1311 | 33-9-121-1 | POSITIVE LEAD                                  | 1        |
| 1312 | 33-9-107-1 | STRAIN RELIEF                                  | 2        |
| 1313 | 27-9-757-1 | CARBON BRUSH SPRING                            | 4        |
| 1314 | 33-9-108-1 | CARBON BRUSH                                   | 4        |
| 1315 | -----      | 10-32 X 1/2 PAN HEAD SCREW, BRASS              | 4        |
| 1316 | 27-9-759-1 | HELICAL WASHER                                 | 1        |
| 1317 | 33-9-109-1 | OIL SEAL, LARGE                                | 1        |
| 1318 | 33-9-110-1 | GEAR BOX HOUSING ONLY                          | 1        |
|      | 33-9-118-1 | GEAR BOX ASSEMBLY (INCL. ITEM 1317-1326)       | 1        |
| 1319 | 33-9-111-1 | TOP BEARING, SMALL                             | 1        |
| 1320 | 33-9-112-1 | GEAR SHAFT                                     | 1        |
| 1321 | 27-9-268-1 | MOTOR KEY, 1/4 X 1/4 X 1                       | 1        |
| 1322 | 33-9-113-1 | BOTTOM BEARING, LARGE                          | 1        |
| 1323 | 33-9-114-1 | O'RING                                         | 1        |
| 1324 | 33-9-115-1 | END CAP                                        | 1        |
| 1325 | 33-9-116-1 | OIL SEAL, SMALL                                | 1        |
| 1326 | 33-9-117-1 | SNAP RING                                      | 1        |









| ITEM | PART NO.   | DESCRIPTION                                  | QUANTITY |
|------|------------|----------------------------------------------|----------|
| 1    | 26-9-416-1 | UPPER WIRING HARNESS                         | 1        |
| 2    | 26-9-417-1 | LOWER WIRING HARNESS                         | 1        |
| 3    | 26-9-414-1 | BRUSH MOTOR CABLE                            | 1        |
| 4    | 26-9-428-1 | WIRE ASSEMBLY ANDERSON TO NEG./POS. BATTER   | 1        |
| 5    | 26-9-418-1 | POSITIVE BRUSH JUMPER                        | 1        |
| 6    | 26-9-419-1 | VAC MOTOR WIRE                               | 2        |
| 7    | 26-9-427-1 | WIRE ASSEMBLY ANDERSON TO SOLENOIDS/STANDOFF | 1        |
| 97   | 23-9-198-1 | BATTERY JUMPER 3/8"RING                      | 5        |