

# Silver Selection Trailer Sprayers

## Specification Sheet



SVT0055L0077ZB2



SVT0095L0077ZB2

## 55 & 95 litre Zero Turn Mower Trailers

| Unit Specifications |                                           |                                                                                                                                                                                       |
|---------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Item                | Description                               | Details                                                                                                                                                                               |
| Tank                | 55 Litre<br>95 Litre                      | UV stabilised polyethylene tank. Made in USA                                                                                                                                          |
| Pump                | Delavan 12 volt<br>(7.5 L/min 60psi)      | Delavan 3 chamber positive displacement diaphragm pump. 7.5 L/min open flow 400kpa (60psi), demand switch, viton valves, santoprene diaphragm. Capable of being run dry               |
| Pressure Regulator  | Pressure relief valve                     | 400psi max operating pressure with 1/2" inlet port (MPT) and 3/4" FPT discharge. Polypropylene and brass construction. 100psi dry pressure gauge with bottom mount. 1/4" MNPT fitting |
| Filter              |                                           | 10mm suction foot filter                                                                                                                                                              |
| Spray Lance         | Powerjet                                  | Powerjet spray gun with stainless steel ball & seat and brass housing. Overall length 700mm. Max pressure 20 bar 300psi. Adjustable spray nozzle and 10mm hosetail                    |
| Spray Hose          | 4.5 metres x 10mm agricultural spray hose | High flexibility, kink resistant spray hose                                                                                                                                           |
| Lid                 | 150mm                                     | 150mm screw lid with tether                                                                                                                                                           |
| Power Source        | 12 volt                                   | 2.4 metre 12 volt electrical leads with switch and alligator clips                                                                                                                    |
| Drain               | Drain plug                                | Threaded drain cap with seal and anti-loss strap                                                                                                                                      |
| Wheels & Tyres      | 10" tyre and wheel assembly               | 10" pneumatic tyres                                                                                                                                                                   |
| Trailer Frame       | ATH055095T                                | Sturdy welded trailer with durable 14 gauge steel frame with rust resistant powder coated steel construction                                                                          |
| Boom                | 2 metre                                   | Fitted with deflector type spray nozzles at 1 metre spacings. Powder coated steel construction                                                                                        |

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### Tank Specifications

| Code         | Tank Size (Litres) | Length (mm) | Width (mm) | Height (mm) | Weight (kg) |
|--------------|--------------------|-------------|------------|-------------|-------------|
| SVS0055L0077 | 55                 | 865         | 390        | 345         | 9           |
| SVS0095L0077 | 95                 | 865         | 390        | 435         | 10          |

### Pump Specifications

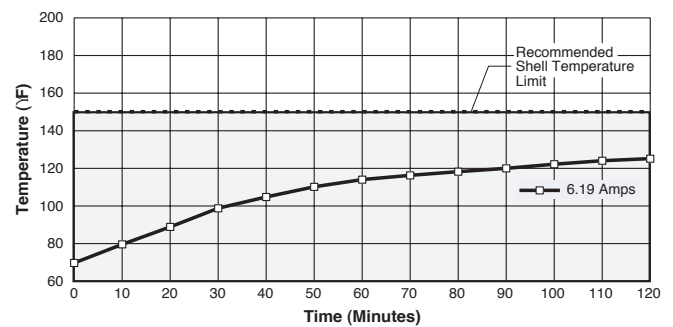
| Pump Model  | Motor                                                     | Liquid Temp | Priming Capabilities | Max Pressure   | Housing       | Valves | Diaphragm  | Fasteners                     | Weight (kg) |
|-------------|-----------------------------------------------------------|-------------|----------------------|----------------|---------------|--------|------------|-------------------------------|-------------|
| APD0077T10E | 12 VDC permanent magnet, totally enclosed, non-ventilated | 60°C        | 4m                   | 100psi (7 bar) | Polypropylene | Viton  | Santoprene | Stainless steel & zinc plated | 2.7         |

### Pump Performance

- APD0077T10E 7.5 L/MIN 60PSI

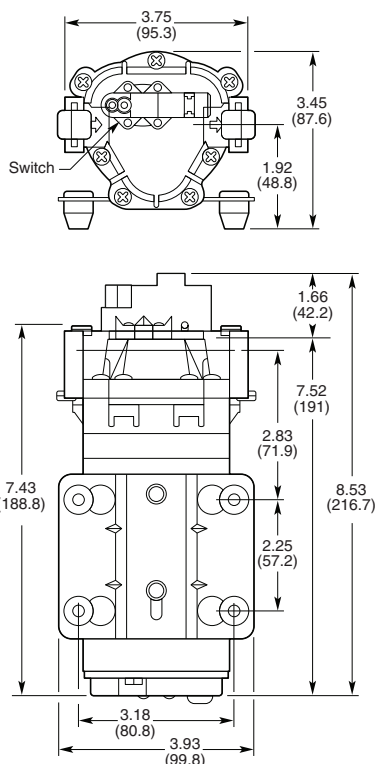
| PSI | LPM | Amps |
|-----|-----|------|
| 10  | 7.6 | 2.8  |
| 20  | 6.4 | 3.7  |
| 30  | 6.0 | 4.2  |
| 40  | 5.9 | 4.7  |
| 50  | 4.7 | 5.2  |
| 60  | 4.0 | 5.7  |

### Heat Rise



Approximate values, actual values will vary with ambient temperature.

### Pump Dimensions (mm)



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### Features

- Tanks calibrated for easy measurement of contents
- Easy cleaning tank design with drain plug
- Spray lance clips for secure lance storage
- Lid comes complete with anti-loss strap
- Fitted with pressure regulator and gauge for accurate spray control
- Powerjet spray gun with adjustable brass nozzle for accurate spraying
- 2 metre boom standard. Can be optioned with 3 or 4 metre boom
- Compact storage position
- 90° turning radius
- Extended tongue for sharp turning – ideal for zero turn mowers
- 100% more ground clearance with wide tracks for greater stability
- More stability for steep inclines
- Suits 55 & 95 litre tanks



### Options

#### Silver Selection Booms

Choose any of these booms to complete your spray package

- 3 sizes: 2 metre, 3 metre and 4 metre spray width
- Fitted with deflector type spray nozzles at 1 metre spacings
- Powder coated steel construction
- Some assembly required
- 3 metre & 4 metre booms have spring loaded positive action breakaway and vertical fold capacity

ABS030

ABS040



Vertical fold capability

3

#### Delavan Pump Spare Parts Kits



SPARE PARTS AVAILABLE FOR ALL 12 VOLT PUMPS



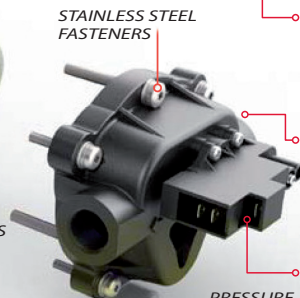
12 VDC MOTOR  
with ball bearings on  
both ends of shaft



SANTOPRENE  
DIAPHRAGM



VITON VALVES



STAINLESS STEEL  
FASTENERS

PRESSURE  
SWITCH

| Code            | Description                                             |
|-----------------|---------------------------------------------------------|
| CDPLHA78607E77  | Lower housing assy - for 7801 pumps - Diaphragm         |
| CDPLHA78637F77  | Lower housing assy - for 7802 pumps - Diaphragm         |
| CDP53LHA002     | Lower housing assy - for 7800 pumps - Geolast Diaphragm |
| Code            | Description                                             |
| CDPUHA78637F77  | Valve housing assy for 7800 pumps                       |
| Code            | Description                                             |
| CDPUHA78637F77  | Upper housing assy for 7800 pumps                       |
| CDPUHA78637F77T | Upper housing assy for 7812 pumps                       |
| Code            | Description                                             |
| CDP7800PSW60    | Pressure switch only - to suit 7800 series pumps        |
| CDP7800PSW100   | Pressure switch only - to suit 7802 100psi pumps        |

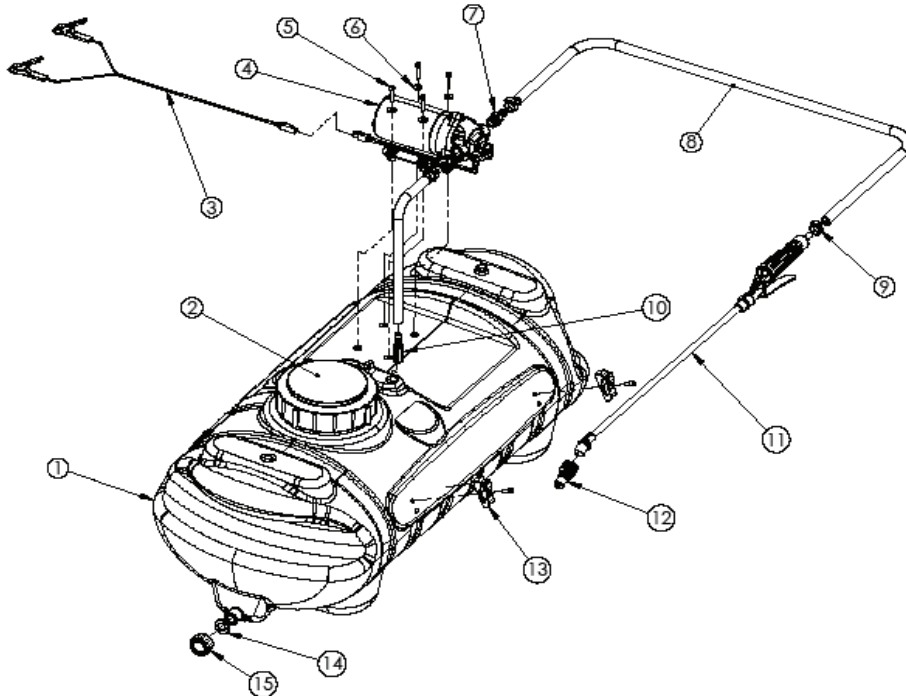
Freecall 1800 011 000  
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### Parts Breakdown – SVS0055L0077 / SVS0095L0077



### Parts List

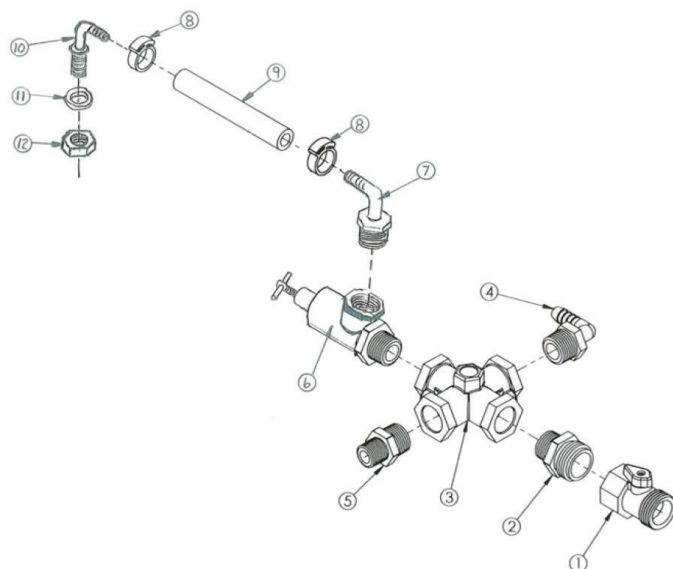
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| No. | Part No.      | Description                                                   | Per. Set   |
|-----|---------------|---------------------------------------------------------------|------------|
| 1   | 33-103231     | Tank 55 litre                                                 | 1          |
|     | 33-103230     | Tank 95 litre                                                 | 1          |
|     | 33-103245     | Tank 150 litre                                                | 1          |
|     | 33-103246     | Tank 225 litre                                                | 1          |
| 2   | ARLP150AT     | Lid, Tank                                                     | 1          |
| 3   | ATCWLO2412VSA | Harness, wire, SS                                             | 1          |
| 4   | APD0038       | Pump, Delavan 3.8 L/min (40psi)                               | 1          |
|     | APD0077T10E   | Pump, Delavan 7.7 L/min (60psi)                               | 1          |
| 5   | 33-103126     | Screw, machine 10-24 x 5/8, 3.8 LPM pumps                     | 4          |
|     | 33-103127     | Screw, machine 10-24 x 1", 7.7 LPM pumps                      | 4          |
| 6   | 33-103131     | Washer #10, 7.7 LPM pumps only                                | 4          |
| 7   | A38           | Fitting, 3/8"MNPT x 3/8"HB 7.7 LPM pumps                      | 2          |
| 8   | 3204-1407     | Hose, rubber, 3/8"                                            | 4.5 metres |
| 9   | SHC-F         | Clamp, hose                                                   | 3          |
| 10  | 33-103121     | Strainer, inlet                                               | 1          |
| 11  | AHL009        | Wand with filter                                              | 1          |
| 12  | CPLP009N      | Nozzle, assembly                                              | 1          |
| 13  | CHCLP12MMX2   | Clip, Gun (pair)                                              | 1          |
| 14  | W406-U        | Washer, Garden hose                                           | 1          |
| 15  | ATPVC20T      | Cap, Garden hose                                              | 1          |
|     | 3204-1407     | Hose, rubber, 3/8", intake, 15/55 (G/L) & 25/95 (G/L) tanks   | 533mm      |
|     | 3204-1407     | Hose, rubber, 3/8", intake, 40/150 (G/L) & 60/225 (G/L) tanks | 711mm      |

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### Manifold System Suit – SVS0055L0077 / SVS0095L0077



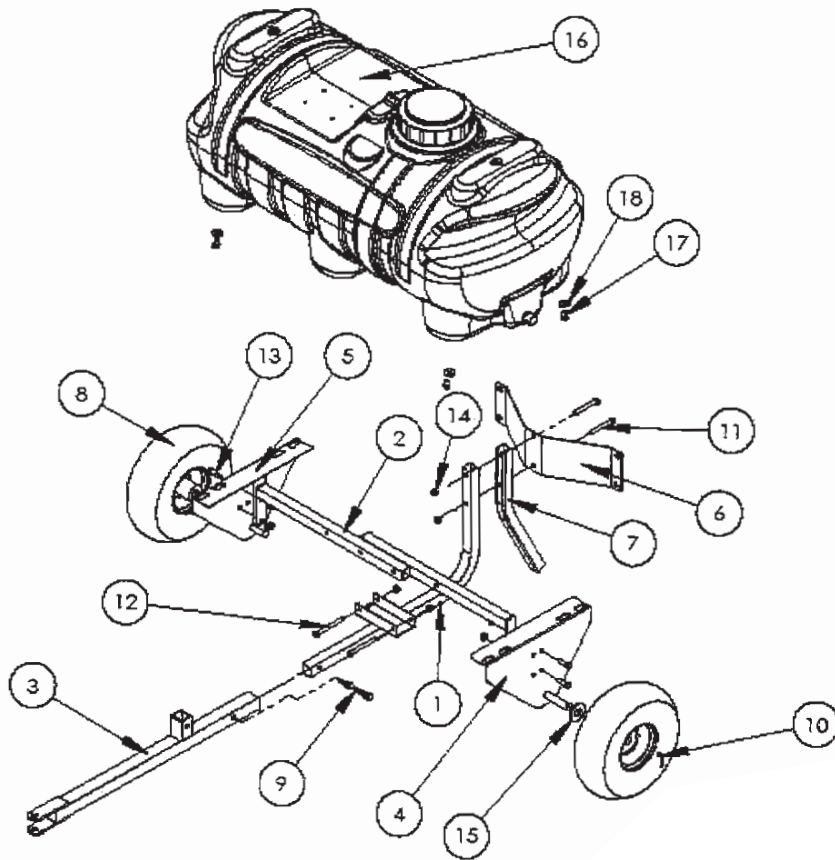
### Parts List

| No. | Part No.      | Description                                 | Per. Set |
|-----|---------------|---------------------------------------------|----------|
| 1   | CFVBP025M025F | Valve, garden hose                          | 1        |
| 2   | CFNS20M12M    | Adaptor, 1/2" MPT X 3/4" garden hose thread | 1        |
| 3   | CVPGCR1214    | Cross, 1/2" FMPT x 1/4" gauge port          | 1        |
| 4   | CFNE12M10B    | Elbow, 1/2" MNPT x 3/8" HB                  | 1        |
| 5   | CFNN12M10M    | Adaptor, 1/2" MNPT x 3/8" MNPT              | 1        |
| 6   | ATRV400PT12   | Pressure regulator                          | 1        |
| 7   | CFNE20M10B    | Elbow, 3/4" MNPT x 3/8" HB                  | 1        |
| 8   | CFCIP10       | Hose clamp                                  | 2        |
| 9   | 33-103153     | Hose, 3/8"                                  | 355mm    |
| 10  | NTL38-C       | Nozzle fitting x 3/8" HB                    | 1        |
| 11  | CFWFE25X14X3  | Washer                                      | 4        |
| 12  | B12           | Nut, 11/16"                                 | 1        |

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### Kit – SVT0055L0077ZB2 / SVT0095L0077ZB2



### Parts List – SVT0055L0077ZB2 / SVT0095L0077ZB2

| No. | Part No.     | Description                              | Per. Set |
|-----|--------------|------------------------------------------|----------|
| 1   | 32-100071    | Assy, center ND                          | 1        |
| 2   | 32-100078    | Assy, cross ND                           | 2        |
| 3   | 32-100076    | Assy, tongue ND                          | 1        |
| 4   | 32-100075    | Assy, axel, left ND                      | 1        |
| 5   | 32-100074    | Assy, axel, right ND                     | 1        |
| 6   | 31-100279    | Mount, boom ND                           | 1        |
| 7   | 31-100283    | Post stabilizer                          | 1        |
| 8   | TWA410/350-4 | Tyre wheel assembly                      | 2        |
| 9   | 905PA        | Pin lock                                 | 1        |
| 10  | 33-100091    | Cotter pin, 1/8" x 1"                    | 2        |
| 11  | 33-100123    | Bolt, 5/16" - 18 x 2.5"                  | 2        |
| 12  | 33-100122    | Bolt, 5/16" - 18 x 3"                    | 2        |
| 13  | 33-100116    | Bolt, 5/16" - 18 x 1"                    | 4        |
| 14  | 33-10011 3   | Nut, 5/16" - 18 SF                       | 8        |
| 15  | 33-100090    | Washer, flat, 16mm                       | 2        |
| 16  | N/A          | Tank sold separately                     | 0        |
| 17  | 33-100114    | Bolt, 5/16" - 18 x 1/2"                  | 4        |
| 18  | 33-100115    | Washer, 5/16"                            | 4        |
| 19  | 33-100171    | Carton, Frame, New direction (Not shown) | 1        |