



**DL2900V, DL2900VMM, DL3700V Owner's Manual**



## **DL Truck Loader Vacuum Owner's Manual**

DL2900V, DL2900VMM, DL3700V  
Beginning Serial #: 100515001

NOT FOR SALE IN CALIFORNIA

### **Original Instructions**

IMPORTANT- READ CAREFULLY BEFORE USE AND KEEP FOR FUTURE REFERENCE

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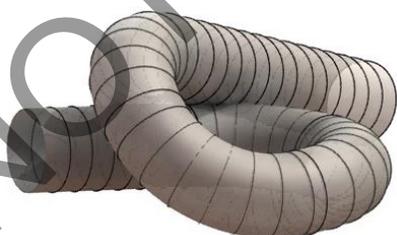
## Specifications

|                                  | DL2900V                        | DL2900VMM                      | DL3700V                        |
|----------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Engine: HP                       | 29 HP (21.6kW)                 | 29 HP (21.6kW)                 | 37 HP (27.6kW)                 |
| Engine: Model                    | 5424770004J1                   | 5424770004J1                   | 61E3770030J1                   |
| Engine: Type                     | Briggs and Stratton Vanguard   | Briggs and Stratton Vanguard   | Briggs and Stratton Vanguard   |
| Engine: Fuel Capacity            | 6 gal. (22 L)                  | 6 gal. (22 L)                  | 6 gal. (22 L)                  |
| Engine: Oil Capacity             | 2.4 qt. (2.3 L)                | 2.4 qt. (2.3 L)                | 2.4 qt. (2.3 L)                |
| Total Unit Weight                | 475 lb. (215.5 kg)             | 475 lb. (215.5 kg)             | 475 lb. (215.5 kg)             |
| Max. Operating Slope             | 25°                            | 25°                            | 25°                            |
| Overall Length                   | 60" (1.52m)                    | 60" (1.52m)                    | 60" (1.52m)                    |
| Overall Width                    | 32.25" (0.82m)                 | 32.25" (0.82m)                 | 32.25" (0.82m)                 |
| Overall Height                   | 74 7/8" (1.90m)                | 54" (1.37m)                    | 74 7/8" (1.90m)                |
| In accordance with 2000/14/EEC   | 122 dB(a)                      | 122 dB(a)                      | 122 dB(a)                      |
| Sound at Operator's Position     | 100 dBa                        | 100 dBa                        | 100 dBa                        |
| Vibration at Operator's Position | 0.32g (2.96 m/s <sup>2</sup> ) | 0.32g (2.96 m/s <sup>2</sup> ) | 0.32g (2.96 m/s <sup>2</sup> ) |

**Note:** Battery is not included! Your DL requires a 12V battery (40AH, 240CCA min., U1 series group) for proper fit and function.

## Accessories

| Hose Replacement Kit   | Exhaust Hose Kit  | Trailer DL  |
|--|---|---|
| Standard on DL units. 10' (3.0m) long, clear polyurethane hose           | 8" x 5' (203mm x 1.5m) flexible hose increases exhaust distance. 8" x 5' (203mm x 1.5m) flexible steel hose increases exhaust distance. | Heavy duty spring axle trailer designed for towing your DL. Allows unit to be mounted for pickup from rear. |
| 12" Hose P/N 791034 (DL2900V,DL2900VMM)<br>14" Hose P/N 792208 (DL3700V) | 8" Flexible Hose P/N 791107<br>8" Flexible Steel Hose P/N 791106  | P/N 791152  |



## Instruction Labels

The labels shown below were installed on your BILLY GOAT® DL Vacuum. If any labels are damaged or missing, replace them before operating this equipment. For your convenience in ordering replacement labels, part numbers are included in the Illustrated Parts List. The correct position for each label may be determined by referring to the Figure and Item numbers shown.



Fig. 1  
DANGER KEEP HANDS  
AND FEET AWAY  
P/N 440424



Fig. 2  
WARNING SECURE  
P/N 790232



Fig. 3  
DANGER FLYING DEBRIS  
P/N 810736

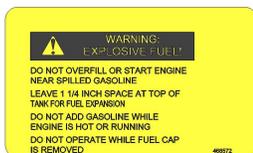


Fig. 4  
EXPLOSIVE FUEL

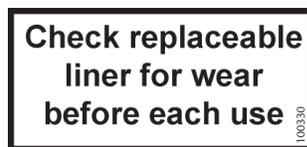


Fig. 5  
WARNING LINER DL  
P/N 100330



Fig. 6  
WARNING ENGINE OVERHEAT  
P/N 811215



Fig. 7  
DL INSTRUCT/WARN  
P/N 790142



Fig. 8  
SECURE NOZZLE  
P/N 790232

## Safety

### PROPOSITION 65 STATEMENT



This product can expose you to chemicals including gasoline engine exhaust, which is known to the State of California to cause cancer, and carbon monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Read these safety rules and follow them closely. Failure to obey these rules could result in loss of control of the unit, severe personal injury or death to you, or bystanders, or damage to property or equipment.

## Packing Checklist

Your Billy Goat is shipped from the factory in one carton and is completely assembled except for the exhaust elbow, nozzle, handle loop for nozzle, hose booms, hose bands, hose coupler, hose clamps and related hardware.



**READ** all safety instructions before assembling unit.  
**TAKE CAUTION** when removing the unit from the box.



**PUT OIL IN ENGINE BEFORE STARTING**

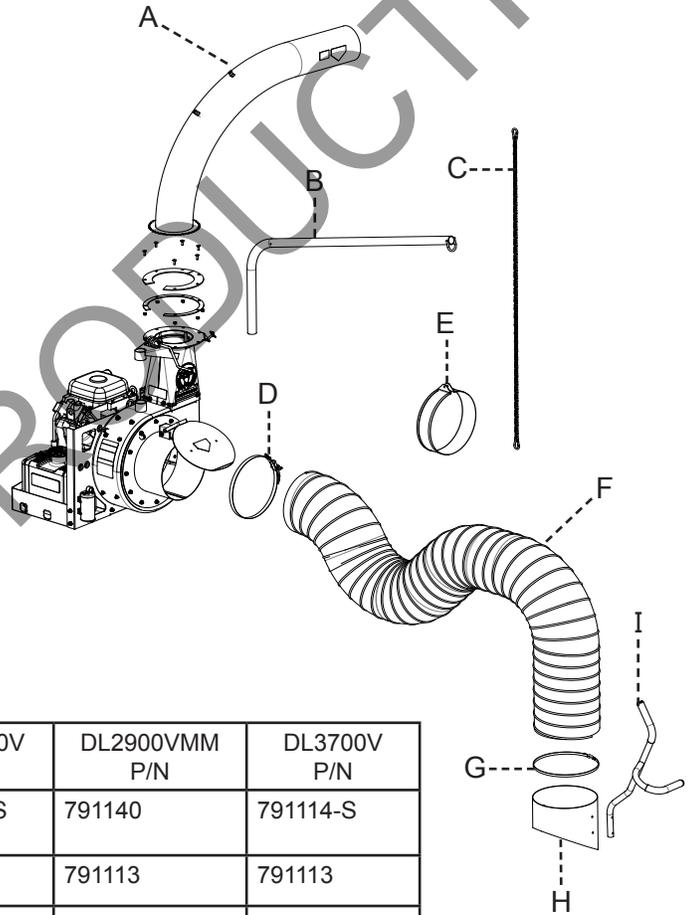
### Parts Bag and Literature Assembly Includes:

| Item                               | P/N    |
|------------------------------------|--------|
| Warranty Card                      | 400972 |
| Owner's Manual                     | 792504 |
| General Safety and Warnings Manual | 100294 |

NOTE: BATTERY IS NOT INCLUDED.  
REQUIRES 12 V BATTERY, 40 AH, 240 CCA MIN. U1 SERIES GROUP BATTERY FOR PROPER FIT.

### Boxing Parts Checklist

| ✓ | I.D. | Item   | DL2900V<br>P/N | DL2900VMM<br>P/N | DL3700V<br>P/N |
|---|------|--|----------------|------------------|----------------|
|   | A    | Exhaust Elbow  | 791114-S       | 791140           | 791114-S       |
|   | B    | Hose Boom Assembly   | 791113         | 791113           | 791113         |
|   | C    | Boom Chain   | 791117         | 791117           | 791117         |
|   | D    | -Clamp T-bolt Overcenter 12" Hose (DL2900V)<br>-Clamp T-bolt Overcenter 14" Hose (DL3700V) | 791065         | 791065           | 792219         |
|   | E    | -Band hose boom 12" (DL2900V & DL2900VMM)<br>-Band hose boom 14.50" (DL3700V)              | 790153         | 790153           | 792403         |
|   | F    | Hose 12" X 10" (DL2900V & DL2900VMM)<br>Hose 14"x 10' DL (DL3700V)                         | 791034         | 791034           | 792208         |
|   | G    | -Hose clamps 12"<br>-Hose clamps 14"   | 790150         | 790150           | 792224         |
|   | H    | -Nozzle intake 12" (DL2900V)<br>-Nozzle intake 14" (DL3700V)                               | 790149-S       | 790149-S         | 792605         |
|   | I    | Handle Nozzle  | 791116         | 791116           | 791116         |
|   |      | Parts Bag & Literature Assy  | 792020         | 792020           | 792021         |



## Packing Checklist Continued

### Parts Bag Hardware Includes:

| ITEM NO.          | PART NUMBER                                | DESCRIPTION                              | QTY. |
|-------------------|--|--|------|
| 1                 | 791081                                     | BOLT EYE MACH THRD ZP G-2 3/8" x 2"      | 1    |
| 2                 | 8171004                                    | WSHR-STL, FLT, .438"X1.000"X.083" USS ZP | 6    |
| 3                 | 790230                                     | BRACKET BATTERY QL                       | 1    |
| 4                 | 790231                                     | ROD BATTERY HOLD DOWN                    | 2    |
| 5                 | 8160003                                    | NUT-HEX-NYLK, .375"-16 ZP                | 2    |
| 6                 | 8165003                                    | NUT-HEX-NYLK, FLG .375-16 ZP             | 1    |
| 7                 | 8041054                                    | SCR-CAP, HEX .375"-16 X 2.000" G5 ZP     | 1    |
| 8                 | 8041058                                    | SCR-CAP, HEX .375"-16 X 3.000" G5 ZP     | 1    |
| 9                 | 8165001                                    | NUT-HEX-NYLK, FLG .250"-20 ZP            | 4    |
| 10                | 8172007                                    | WSHR-STL, FLT, .281"X.625"X.065" SAE ZP  | 2    |
| 11                | 8041004                                    | SCR-CAP, HEX .250"-20 X 0.750" G8 YZ     | 2    |
| 12 (NOT PICTURED) | 792224<br>(DL3700V)/790150<br>(DL2900V/MM) | HOSE CLAMP                               | 1    |

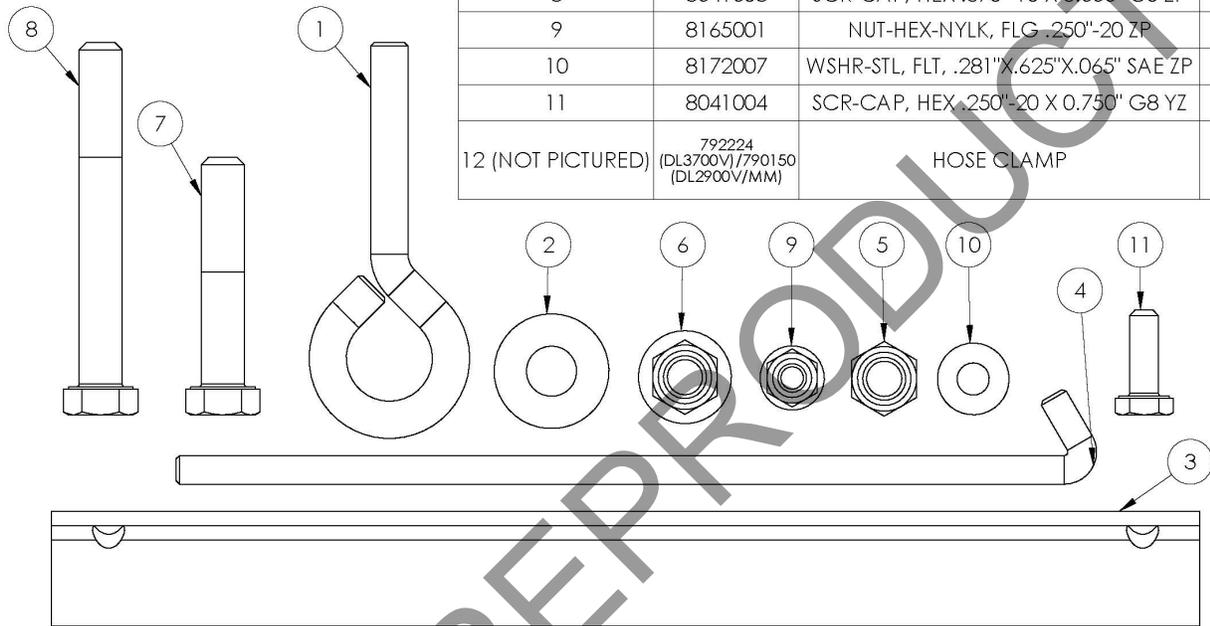


Fig. 9

## Assembly

NOTE: Items in ( ) can be referenced in the Parts Illustration and Parts List on pages 17-24.

1. SECURELY ATTACH unit to the bed of a truck or to a trailer, so that the exhaust discharges into an enclosed container. NOTE: This unit must be securely mounted to the bed of a truck or to a trailer before operating.
2. ATTACH the hose boom (item 2) to hose (item 3) by sliding the boom through the rings on the top of the housing.
3. ATTACH hose (item 3) to housing intake, using hose clamp (item 25) making sure to place the safety switch under the clamp. Then place the clamp (item 25) over and around the end of the hose to be attached to the housing. Slide the hose onto the housing intake and place the shut off switch under the clamp. Make sure the shut off switch is pressed in or the vacuum will not start, and clamp the hose to the intake. (See page 8 for illustration)
4. ASSEMBLE nozzle handle (item 6), to nozzle intake (item 9), using screw (item 7), eye bolt (item 8), washers (item 10) and lock nuts (item 11).
5. ATTACH assembled nozzle to hose using hose clamp (item 25). Before tightening hose clamp, position nozzle handle upward when hose is stretched to prevent twisting. Load on hose assembly during operation.

## Assembly Continued

NOTE: Items in ( ) can be referenced in the Parts Illustration and Parts List on pages 17-24.

6. ASSEMBLE hose band (item 2) around hose and secure chain between the flanges of the hose band using capscrew and lock nut (not pictured in Parts Drawing 1). Attach the chain (item 12) to the boom and the screw on the hose band. (See "ADJUSTING HOSE BOOM" on page 11).
7. SECURELY ATTACH exhaust elbow (item 31) capturing both flanges inside the clamp, then firmly tighten the clamp, securing the elbow to the housing (see "MOUNTING" below).
8. INSTALL a standard 12 volt lawn and garden battery "U1" series (not included) with at least 240 cold cranking amps and a 40 amp hour rating by using battery bracket (item 60), hold down rods (item 59), washers and lock nuts (Not pictured in Parts Drawing 4).
9. ATTACH the red battery cable to the + terminal and the black battery cable to – terminal on the battery.

### Mounting Main Unit

**General:** Unit must be securely mounted to a trailer, truck bed, or other similar surface before use. Do not use this unit in a freestanding position. Unit is not stable until it has been secured in place.

Secure unit by bolting through the base of the unit and through the mounting surface using 3/8" dia. bolts, with washers and locking nuts (see Fig. 10).

**Mounting:** Fig. 11 illustrates the mounting position to the trailer (Billy Goat Part No. 791152) available from your Billy Goat dealer. The unit is only mounted one way.

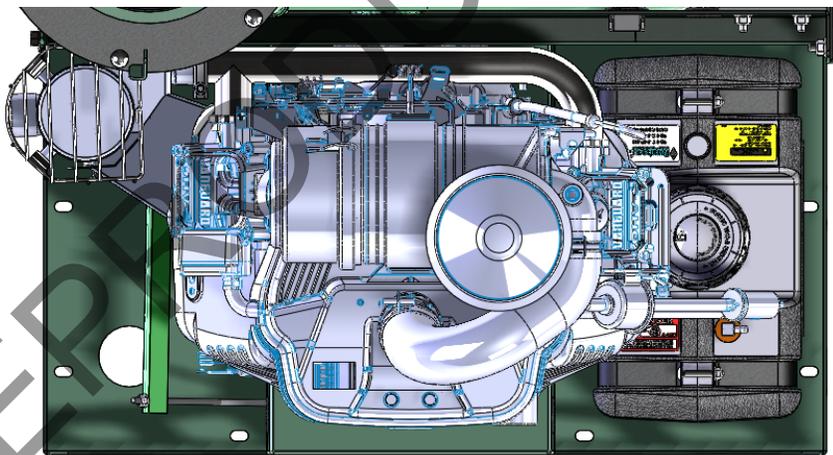


Fig. 10

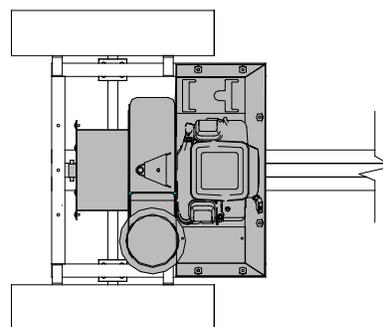


Fig. 11

## Assembly Continued

### Mounting Exhaust Elbow (See Fig. 12)

**Note:** this process requires two people, one to support the exhaust elbow and one to attach plates and hardware.

1. Remove the hardware from the clamps (items 30 and 40).
2. Apply good quality grease to the top and bottom of the toothed plate of the exhaust elbow (item 31). Also grease top surface of housing and bottom of clamp plates where the gear will rotate.
3. Place the exhaust elbow on the chute with the teeth of the flange against the worm gear and the exhaust holes, aligning.
4. Place the two bottom plates (item 35) on the opposite edges beside the elbow teeth aligning the holes.
5. Place the top plates (item 34) on top of the lower plates aligning the holes.
6. Secure the assembly with a plate half on top of the elbow flange and a plate half on bottom of the housing flange using 6, 1" carriage bolts and 6 lock nuts (removed hardware in step 1).

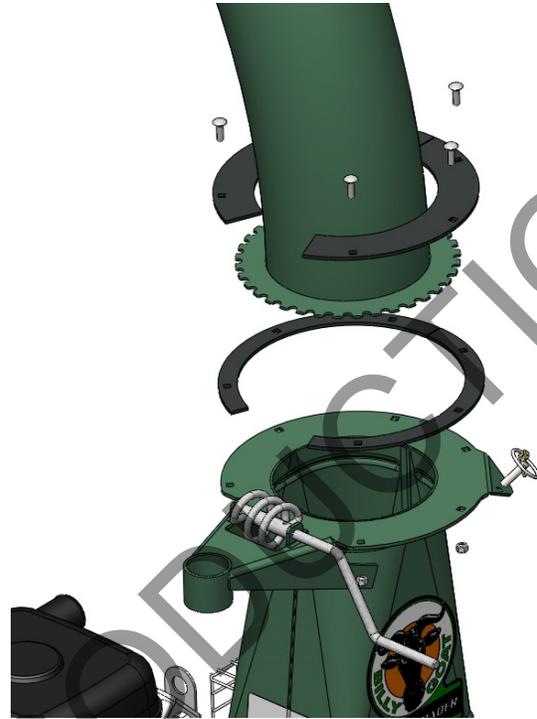


Fig. 12

## Operation

### Vacuuming Operation

#### Important

With the machine off and spark plug disconnected check the condition of the replaceable liner before every use and replace if necessary.

#### Exhaust Direction and Distance

Exhaust direction and distance are controlled by the rotation of the exhaust elbow. Typically debris is aimed to discharge to the rear of the container. The direction of discharge is adjusted by turning the crank on the exhaust elbow clamp and rotating the elbow to the desired direction.

**Note:** Elbow is heavy. Use caution when adjusting. Never stand directly under the elbow while adjusting direction of exhaust. Never direct exhaust into an area where bystanders may cross the path of the debris.

#### Intake Operation

With the fully assembled machine running, move the nozzle in sweeping motions over debris. Always allow air to flow into the nozzle along with the debris. Do not completely block the nozzle when vacuuming, it will reduce performance, and increase clogging (See Fig. 13). For removal of heavier debris, or debris that is stuck to the ground, rock nozzle forward to concentrate suction power around the debris (See Fig. 14).

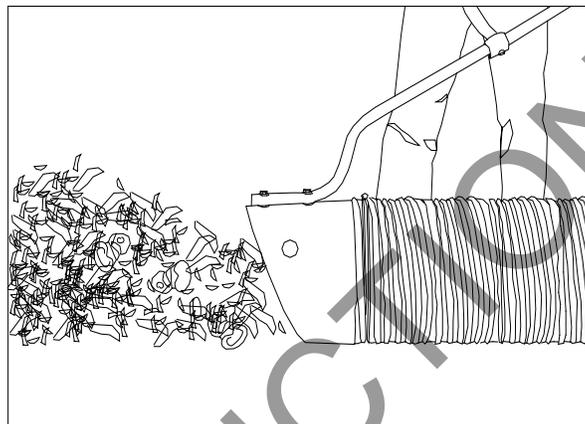


Fig. 13

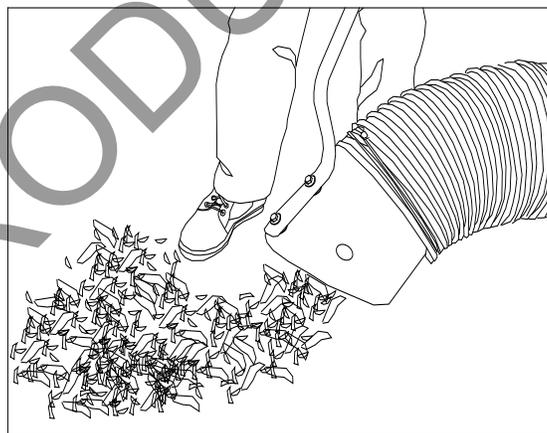


Fig. 14

### Adjusting Hose Boom

Properly adjusting the boom prevents most hose clogs from occurring and maximizes vacuum performance by keeping the hose straight and perpendicular to the housing (see Fig. 15). Raise or lower one of the attachment links to a different area on the chain to make height adjustments.

|   |   |
|---|---|
| A | Hose  |
| B | Hose Band (stretch hose out before clamping). |

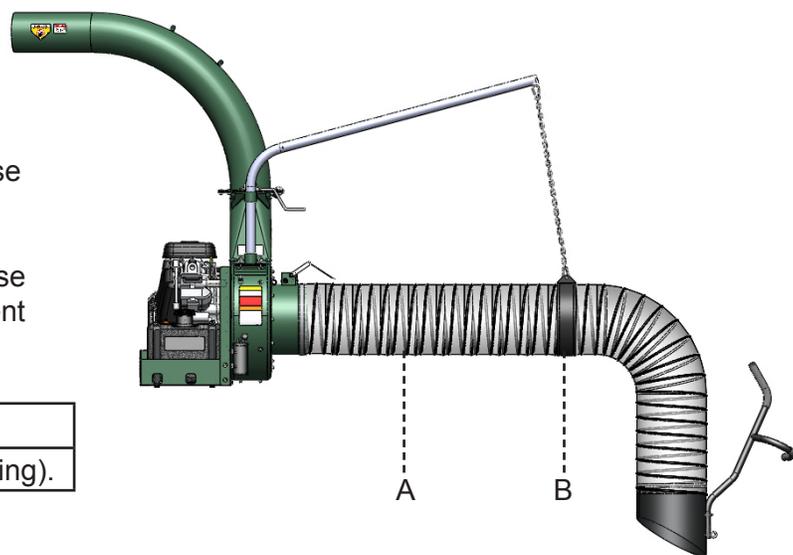


Fig. 15

## Operation Continued

### Unclogging a Clogged Hose

With engine running and unit secured to a trailer, truck bed, or other similar surface, fully stretch hose in a straight line to dislodge the clog. If the clog will not clear, turn unit off, and allow engine to come to a complete stop. Remove hose and manually clear the hose clog.

**Note:** The clogged debris may be sharp. Always wear durable gloves when removing clogs.

### Unclogging a Clogged Housing or Exhaust Elbow

1. Turn engine off and wait for impeller to come to a complete stop.
2. Disconnect spark plug wires and battery cables.
3. Remove the hose from the housing and determine where the clog is located.
4. If possible, clear the clog through the intake opening. It may require removal of the intake adaptor (item 6) to allow access to clear the housing.
5. If clog is in the elbow, carefully remove the elbow. Remove elbow by removing the bolts and nuts on the elbow clamp so that the plates can be removed.

**Note:** Elbow is very heavy. Do not stand directly under elbow during removal!

**Danger:** The clog may contain sharp materials. Clear the clog wearing durable gloves! Reconnect spark plug wire.

### Hose Care

To increase hose life, periodically rotate hose and reposition nozzle and coupler on front plate of unit. This ensures that the hose will not wear on only one side, further increasing its life.

Keep hose as straight as possible and avoid sharp bends during operation for best pick-up and to avoid clogs. Never drag hose. Always remove and store hose before transporting unit. Store hose straight and flat to maintain flexibility for next use.

## Maintenance

### Interlock System

With hose coupler installed (as shown in Fig. 16) the switch is open and engine is not grounded out, allowing engine to run. Hose must be installed and switch lever must engage switch for engine to start.

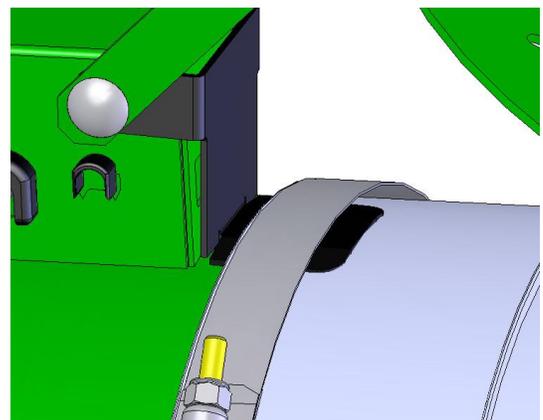


Fig. 16

## Maintenance Continued

### Impeller Removal

1. Wait for engine to cool and disconnect spark plug wires from the both sides of the engine.
2. Disconnect the negative battery cable (black) (item 89) from the battery.
3. Remove the hose from the unit.
4. Unattach the hose from boom assembly.
5. Remove the intake housing assembly (item 11) using 9/16" socket and socket wrench to remove (12) locknuts (item 55). Be careful to place intake assembly to the side without putting excess strain on safety switch wire harness.
6. Remove impeller bolt and lock washer by using an impact wrench (see Fig. 17).
7. Once bolt is removed impeller should slide out freely.
8. When impeller is free of the engine shaft, align impeller with the opening and pull it straight out of the housing.
9. Using a new impeller bolt, washer, and lock washer, install new impeller in reverse order.
10. Tighten impeller bolt. Torque impeller bolt to [175-180 Ft. Lbs. (237-244 N.m)].
11. Repeat steps 2 through 5 in reverse order.
12. Reinstall spark plug wires.

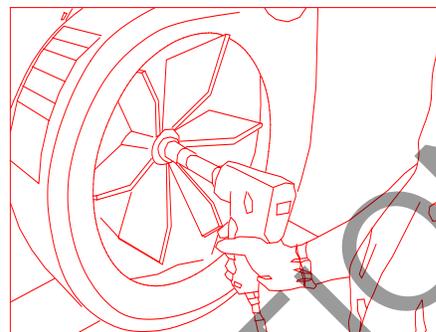


Fig. 17

### Battery Care (For Electric-Starting Models)

Proper care can extend the life of a battery. Follow these recommendations to ensure your battery's best performance and long life:

- Do not allow the battery charge to get too low. If the machine is not used, charge the battery every 4 – 6 weeks with a 2 amp battery charger. Operate the engine for at least 45 minutes to maintain proper battery charge.
- Store an unused battery in a dry area that does not freeze.
- Do not charge an already charged battery. In theory, you cannot overcharge our battery with a trickle charger; however, when a battery is fully charged and the charger is still on, it generates heat that could be harmful to the battery. A fully charged battery will read 12V-13.2V with a voltmeter.
- Do not continue to crank your engine when the battery charge is low.

### Charging the Battery

Operate the engine for at least 45 minutes to maintain proper battery charge. If the battery loses its charge, you will need to use a trickle charger to recharge it. Caution: The charger should have an output of 12 volts at no more than 2 amps. Using a charger with higher amps will cause significant damage to the battery.

- At 1 amp, the battery may need charging for as long as 48 hours.
- At 2 amps, the battery may need charging for as long as 24 hours.



## Maintenance Continued

### Periodic Maintenance

|            | Maintenance Operation                    | Each Use | Every 20 Hr or First Month | Every 50 Hrs or 3 Months | Every 100 Hrs or 6 Months | Every 250 Hrs | Every 300 Hrs |
|------------|--|----------|----------------------------|--------------------------|---------------------------|---------------|---------------|
| Engine Oil | Check engine oil                         | •        |                            |                          |                           |               |               |
|            | Change engine oil                        |          |                            |                          | •                         |               |               |
| Air Filter | Check air filter                         | •        |                            |                          |                           |               |               |
|            | Clean air filter                         |          |                            | •**                      |                           |               |               |
|            | Replace air filter                       |          |                            |                          |                           |               | •*            |
| Spark Plug | Check/Adjust spark plug                  | •        |                            |                          |                           |               |               |
|            | Replace spark plug                       |          |                            |                          | •                         |               |               |
| Battery    | Inspect battery for corrosion or leaks   | •        |                            |                          |                           |               |               |
|            | Check battery terminal for corrosion     |          |                            | •                        |                           |               |               |
|            | Check/adjust valve clearance             |          |                            |                          |                           | •             |               |
|            | Check replaceable liner                  | •        |                            |                          |                           |               |               |
|            | Check and clean engine of debris         | •        |                            |                          |                           |               |               |
|            | Clean hose                               | •        |                            |                          |                           |               |               |
|            | Inspect for loose, worn or damaged parts | •        |                            |                          |                           |               |               |
|            | Check for excessive vibration            | •        |                            |                          |                           |               |               |
|            | Clean truck loader                       | •        |                            |                          |                           |               |               |
|            | Check condition of fuel lines            |          |                            |                          | •                         |               |               |
|            | Check all hardware for tightness         |          |                            |                          | •                         |               |               |

\* Or as needed.

\*\* Or more often when used in dusty conditions.

## Troubleshooting

| Problem   | Possible Cause  | Solution  |
|---|---|---|
| Will not vacuum or has poor vacuum performance  | <ul style="list-style-type: none"> <li>• Nozzle buried in debris.</li> <li>• Clogged hose or exhaust.</li> <li>• Excessive quantity of debris.</li> </ul>   | <ul style="list-style-type: none"> <li>• Withdraw nozzle from debris pile.</li> <li>• Unclog hose or exhaust (See page 12)</li> </ul>   |
| Engine will not start. (Starter does not turn). | <ul style="list-style-type: none"> <li>• Battery is low or dead.</li> <li>• Battery cable is disconnected or battery terminal is corroded.</li> <li>• Harness wire is bad or disconnected from interlock switch.</li> <li>• Hose not installed, allowing interlock wire to ground.</li> </ul> | <ul style="list-style-type: none"> <li>• Charge batter or replace if the battery does not hold charge.</li> <li>• Clean battery terminal and cable then reconnect.</li> <li>• Install hose coupler securely to the unit and check whether interlock sitch is engaged by lever.</li> <li>• Check harness wire connection.</li> </ul> |
| Enging will not start. (Starter turns).         | <ul style="list-style-type: none"> <li>• Throttle and/or stop switch in off position.</li> <li>• Out of gasoline. Bad or old gasoline. Spark plug wire disconnected. Dirty air cleaner.</li> </ul>  | <ul style="list-style-type: none"> <li>• Check stop switches, throttle, and gasoline.</li> <li>• Connect spark lug wire.</li> <li>• Clean or replace air cleaner.</li> <li>• Or contact qualified service personelle.</li> </ul>  |
| Engine is locked and will not pull over.        | <ul style="list-style-type: none"> <li>• Debris locked against impeller.</li> <li>• Engine problem.</li> </ul>  | <ul style="list-style-type: none"> <li>• See page 12: "Unclogging a clogged housing or exhaust elbow."</li> <li>• Contact an engine servicing dealer for engine problems.</li> </ul>  |
| Engine will not stay running.                   | Oil reservoir overfilled.   | Drain oil and refill to correct level.  |

## Service Kits

Some parts on your BILLY GOAT® DL Vacuum can be serviced through at-home maintenance with a service kit. You can purchase a service kit by contacting BILLY GOAT® customer service. Below is a list of service kits available for the BILLY GOAT® DL Vacuums and items that each service kit includes.

### Housing Service Kit

-Available for all DL models under P/N 792600

| Part No. | Description                   | Quantity |
|----------|-------------------------------|----------|
| 792108   | HOUSING WA DL29/37            | 1        |
| 100283   | LABEL DL PIRANHA              | 1        |
| 791099   | LABEL PRODUCT DECAL DL        | 1        |
| 790142   | LABEL DL INSTRUCTION/WARN     | 1        |
| 811215   | LABEL WARNING ENGINE OVERHEAT | 1        |

### Engine Base Service Kit

-Available for all DL models under P/N 792604

| Part No. | Description            | Quantity |
|----------|------------------------|----------|
| 792106   | BASE ENGINE WA DL35    | 1        |
| 790232   | LABEL WARNING SECURE   | 1        |
| 100164   | LABEL PRODUCT DECAL DL | 1        |

### Muffler Assembly Service Kit

-Available for all DL models under P/N 792607

| Part No. | Description       | Quantity |
|----------|-------------------|----------|
| 792226   | MUFFLER ASSY DL35 | 1        |

### Flapper Intake Service Kit

-Available for DL2900V & DL2900VMM models under P/N 791103-S

-Available for DL3700V under P/N 792603

| Part No. | Description                | Quantity |
|----------|----------------------------|----------|
| 792105   | FLAPPER WA 14" INTAKE DL35 | 1        |
| 400424   | LABEL WARNING OPEI         | 1        |

## Service Kits

### Impeller Service Kit (P/N 792606)

-Available for DL2900V & DL2900VMM models under P/N 792606

-Not available for DL3700V

| Part No. | Description                              | Quantity |
|----------|--|----------|
| 792251   | IMPELLER WA 20.00" X 1.4375" LOADER DL29 | 1        |
| 792104   | PIRANHA BLADE WA DL35                    | 1        |
| 792222   | SCREWCAP 5/8"-18 X 3.00" ZP GR8          | 1        |
| 9201200  | KEY 3/8" SQ. X 4.50"                     | 1        |
| 8171010  | WASHER LOCK 5/8 S/T MED                  | 1        |
| 100347   | LIT GENERAL 3/4"-16 IMPELLER KIT         | 1        |

### Impeller Assembly Service Kit

-Not available for DL2900V or DL2900VMM models

-Available for DL3700V under P/N 792601

| Part No. | Description                              | Quantity |
|----------|--|----------|
| 792102   | IMPELLER WA 20.00" x 1.4375" LOADER DL35 | 1        |
| 792104   | PIRANHA BLADE WA DL35                    | 1        |
| 792222   | SCREWCAP 5/8"-18 X 3.00" ZP GR8          | 1        |
| 9201200  | KEY 3/8" SQ. X 4.50"                     | 1        |
| 8171010  | WASHER LOCK 5/8 S/T MED                  | 1        |
| 100347   | LIT GENERAL 3/4"-16 IMPELLER KIT         | 1        |

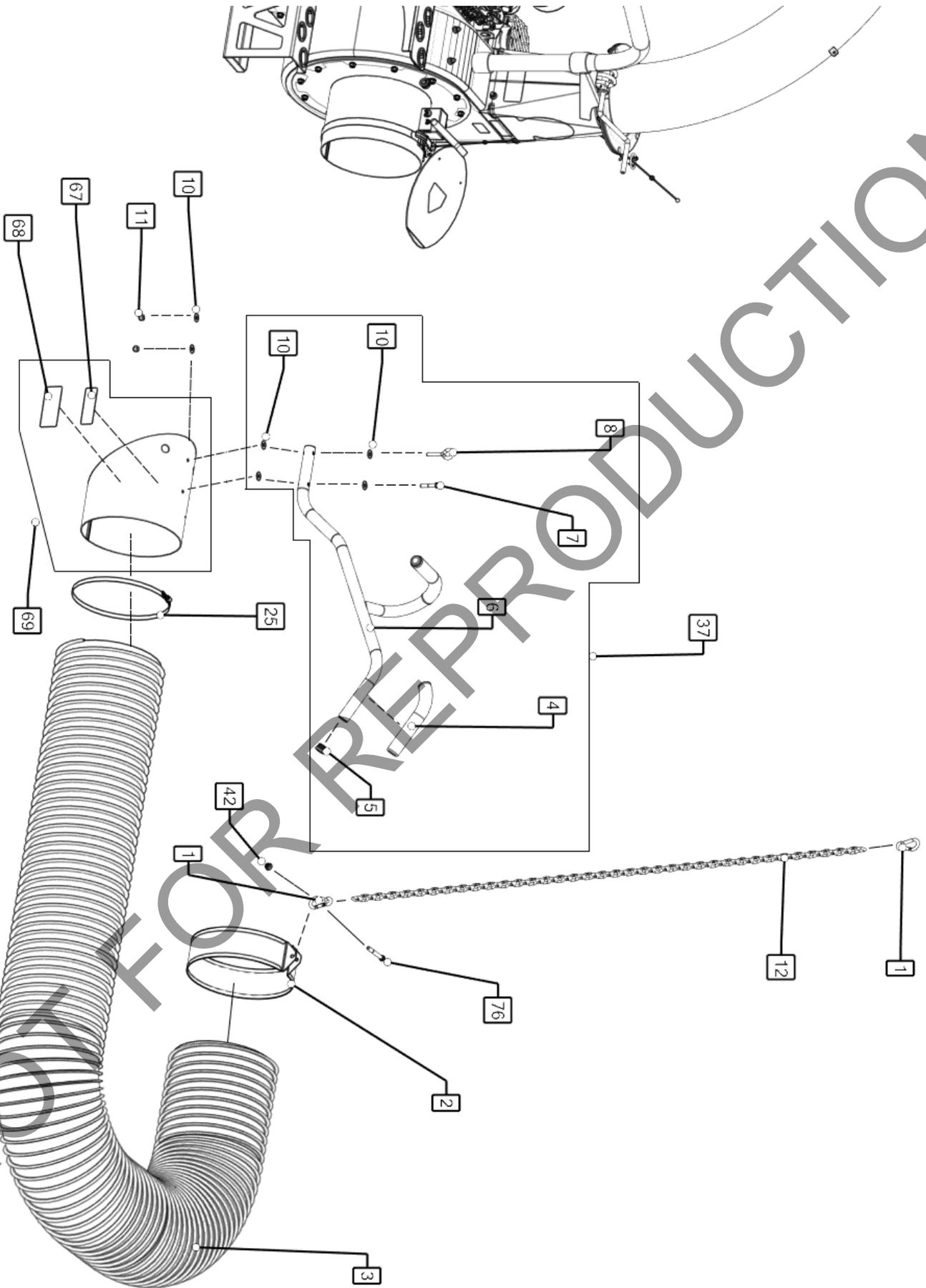
### Nozzle Intake Service Kit

-Available for DL2900V & DL2900VMM models under P/N 790149-S

-Available for DL3700V under P/N 792605

| Part No. | Description                   | Quantity |
|----------|-------------------------------|----------|
| 792402   | NOZZLE INTAKE FORMED 14"      | 1        |
| 811215   | LABEL WARNING ENGINE OVERHEAT | 1        |
| 790301   | LABEL WARNING NOZZLE          | 1        |

Parts Drawing 1



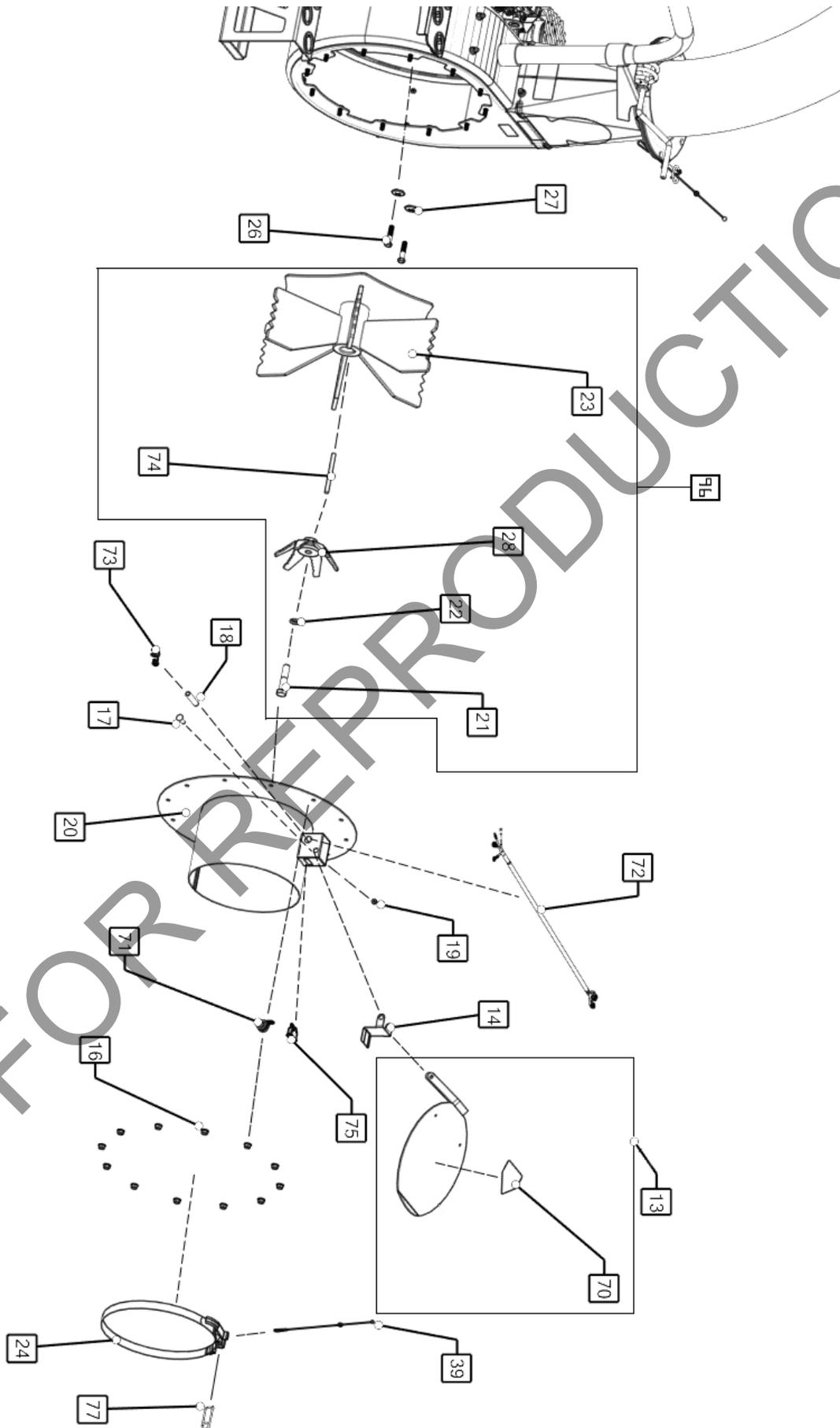
# Parts List 1

DL29000V

DL2900VMM

DL3700V

| Item No. | Description                   | Part No. | Part No. | Part No. | Quantity |
|----------|-------------------------------|----------|----------|----------|----------|
| 1        | HOOK, SNAP SAFETY 5/16" ZP    | 791027   | 791027   | 791027   | 2        |
| 2        | BAND HOSE BOOM 12" FORMED     | 790153   | 790153   | -        | 1        |
|          | BAND HOSE BOOM 14.50" FORMED  | -        | -        | 792403   | 1        |
| 3        | HOSE INTAKE 12"X 10'          | 791034   | 791034   | -        | 1        |
|          | HOSE 14" INTAKE x 10'         | -        | -        | 792208   | 1        |
| 4        | GRIP 1-1/4" ID x 9.5" LONG    | 440146   | 440146   | 440146   | 2        |
| 5        | PLUG TUBE INSERT 1.25" O.D.   | 791056   | 791056   | 791056   | 2        |
| 6        | HANDLE NOZZLE DEBRIS LOADER   | 791054   | 791054   | 791054   | 1        |
| 7        | SCREWCAP 3/8"-16 X 2" HCS ZP  | 8041054  | 8041054  | 8041054  | 1        |
| 8        | BOLT EYE G-2 3/8" x 2"        | 791081   | 791081   | 791081   | 1        |
| 10       | WASHER 3/8 FC 7/16 X 1 X 5/64 | 8171004  | 8171004  | 8171004  | 6        |
| 11       | NUT LOCK 3/8-16 HEX           | 8160003  | 8160003  | 8160003  | 2        |
| 12       | CHAIN 73 LINKS DL             | 791057   | 791057   | 791057   | 1        |
| 25       | -CLAMP HOSE 12"               | 790150   | 790150   | -        | 1        |
|          | CLAMP, DIXON HS248            | -        | -        | 792224   | 1        |
| 37       | HANDLE NOZZLE/GRIP ASSY       | 791116   | 791116   | 791116   | 1        |
| 42       | NUT-HEX-NYLK, FLG .375"-16 ZP | 8165003  | 8165003  | 8165003  | 1        |
| 67       | LABEL WARNING NOZZLE          | 790301   | 790301   | 790301   | 1        |
| 68       | LABEL WARNING ENGINE OVERHEAT | 811215   | 811215   | 811215   | 1        |
| 69       | NOZZLE INTAKE 12" SERVICE     | 790197-S | 790197-S | -        |          |
|          | NOZZLE 14" INTAKE SERVICE     | -        | -        | 792605   | 1        |
| 76       | SCREWCAP 3/8"-16 X 3" HCS ZP  | 8041058  | 8041058  | 8041058  | 1        |



## Parts List 2

DL29000V

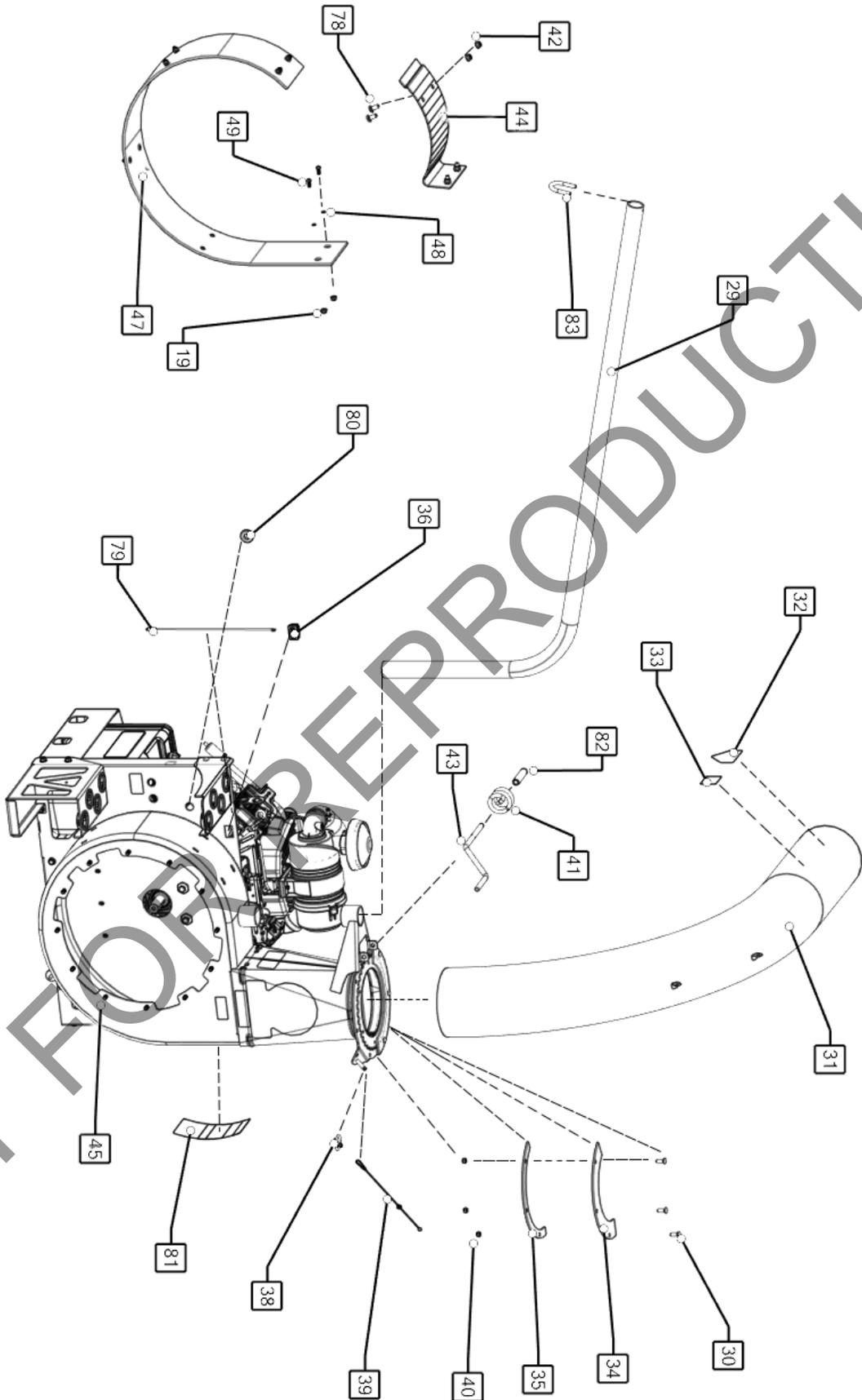
DL2900VMM

DL3700V

| Item No. | Description                                 | Part No. | Part No. | Part No. | Quantity |
|----------|---|----------|----------|----------|----------|
| 13       | FLAPPER WA 12" SERVICE                      | 791103-S | 791103-S | -        | 1        |
|          | FLAPPER INTAKE 14" W/LA-BELS                | -        | -        | 792603   | 1        |
| 14       | LEVER HOSE SWITCH                           | 791068   | 791068   | 791068   | 1        |
| 16       | NUT 3/8-16 SER. HEX WSHR FLNG               | 791079   | 791079   | 791079   | 12       |
| 17       | BOLT CARRIAGE 5/16-18 X 3 1/2" ZP           | 8024050  | 8024050  | 8024050  | 1        |
| 18       | SPACER 3/8" X 2 1/2"                        | 900503   | 900503   | 900503   | 1        |
| 19       | NUT-HEX-NYLK, FLG .3125"-18 ZP              | 8165002  | 8165002  | 8165002  | 1        |
| 20       | -INTAKE HOUSING WA 12" DL29                 | 792107   | 792107   | -        | 1        |
|          | INTAKE HOUSING WA 14" LOADER DL35 (DL3700V) | -        | -        | 792103   | 1        |
| 21       | SCREWCAP 5/8"-18 X 3.00" ZP GR8             | 792222   | 792222   | 792222   | 1        |
| 22       | WASHER LOCK 5/8 S/T MED                     | 8171010  | 8171010  | 8171010  | 1        |
| 23       | IMPELLER WA 20.00" X 1.4375" LOADER DL29    | 792251   | 792251   | -        | 1        |
|          | IMPELLER WA 20.00" x 1.4375" LOADER DL35    | -        | -        | 792102   | 1        |
| 24       | CLAMP T-BOLT OVERCENTER 12" HOSE            | 791065   | 791065   | -        | 1        |
|          | CLAMP T-BOLT OVERCENTER 14" HOSE            | -        | -        | 792219   | 1        |
| 26       | SCREWCAP 7/16"-14 X 2" GR.5 W/PATCH LOCK    | 790307   | 790307   | 790307   | 2        |
| 27       | WASHER LOCK 7/16" TWISTED TOOTH             | 850132   | 850132   | 850132   | 2        |
| 28       | PIRANHA BLADE WA DL35                       | 792104   | 792104   | 792104   | 1        |
| 70       | LABEL WARNING OPEI                          | 400424   | 400424   | 400424   | 1        |
| 71       | CLAMP ROUTING FUEL LINE                     | 791070   | 791070   | 791070   | 1        |
| 72       | HARNESS, WIRING DL                          | 791096   | 791096   | 791096   | 1        |
| 73       | STRAIN RELIEF HEYCO 1244                    | 500282   | 500282   | 500282   | 1        |
| 74       | KEY 3/8" SQ. X 4.50"                        | 9201200  | 9201200  | 9201200  | 1        |
| 75       | SWITCH, SAFETY INTERLOCK                    | 791095   | 791095   | 791095   | 1        |
| 77       | PIN SAFETY                                  | 800365   | 800365   | 800365   | 1        |
| 96       | IMPELLER WA DL29 SERVICE                    | 792606   | 792606   | -        | 1        |
|          | IMPELLER WA 20.00" DL35/ DL37               | -        | -        | 792601   | 1        |

# Parts Drawing 3

Note: Items 19, 42, 44, 47, 48, 49, and 78 are located in the interior of Item 45.



## Parts List 3

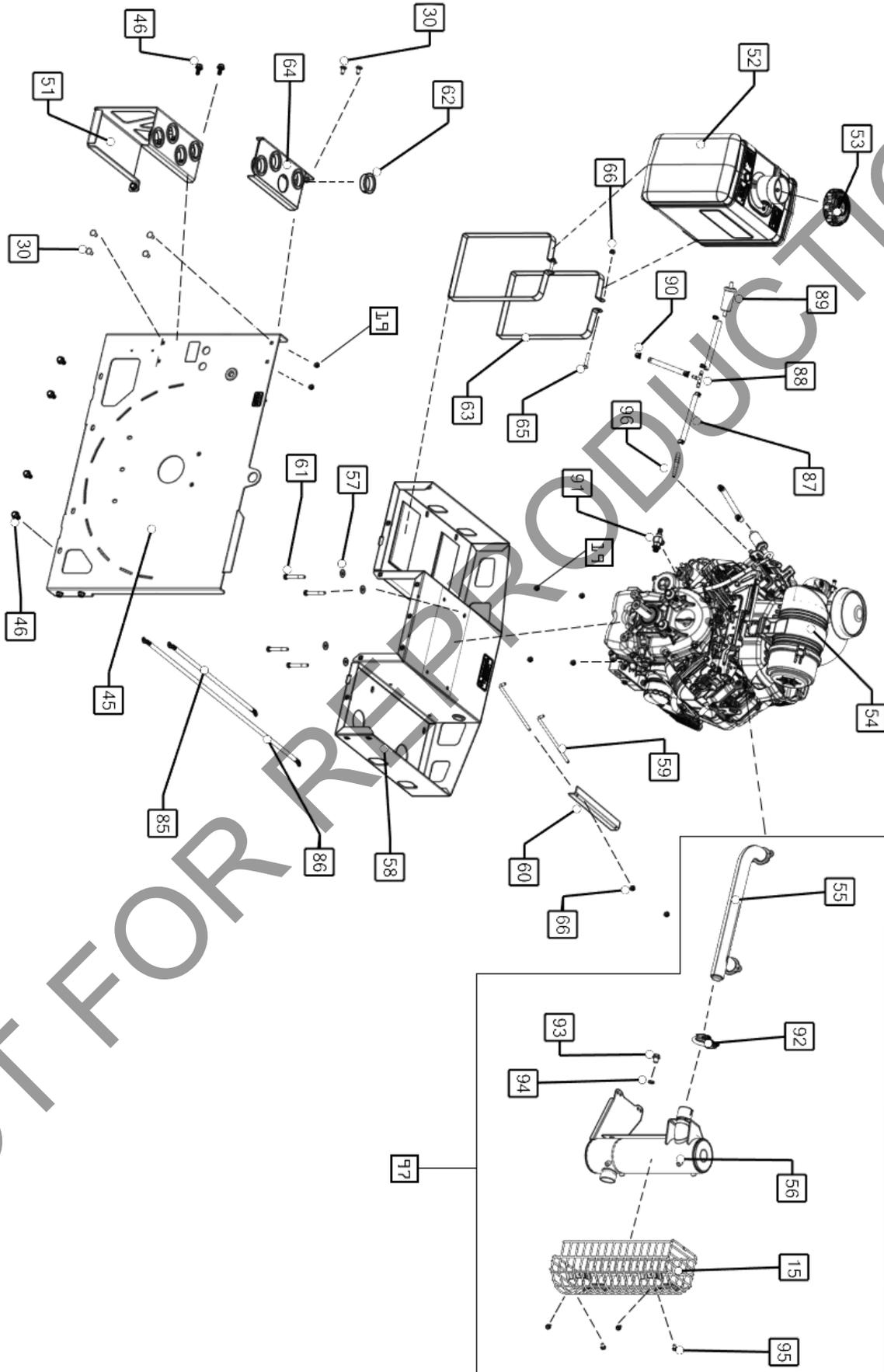
DL29000V

DL2900VMM

DL3700V

| Item No. | Description                           | Part No. | Part No. | Part No. | Quantity |
|----------|---------------------------------------|----------|----------|----------|----------|
| 29       | BOOM HOSE HANGER                      | 791113   | 791113   | 791113   | 1        |
| 30       | BOLT CARRIAGE 5/16-18 X 3/4" ZP       | 8024039  | 8024039  | 8024039  | 6        |
| 31       | ELBOW 8" DL SERVICE                   | 791114   | -        | 791114   | 1        |
|          | ELBOW EXHAUST WA DL 12" RADIUS        | -        | 791140   | -        | 1        |
| 32       | LABEL WARNING OPEI                    | 400424   | 400424   | 400424   | 1        |
| 33       | LABEL DANGER FLYING DEBRIS            | 810736   | 810736   | 810736   | 1        |
| 34       | PLATE CLAMP HALF DL                   | 791047   | 791047   | 791047   | 2        |
| 35       | PLATE CLAMP SPLIT DL                  | 791049   | 791049   | 791049   | 2        |
| 36       | HOURMETER, INDUCTIVE PANEL MOUNT      | 373305   | 373305   | 373305   | 1        |
| 38       | LYNCH PIN 3/16" x 1 9/16"             | 520004   | 520004   | 520004   | 1        |
| 39       | LANYARD PLASTIC 10"                   | 360243   | 360243   | 360243   | 1        |
| 40       | NUT-HEX-NYLK, FLG .3125"-18 ZP        | 8165002  | 8165002  | 8165002  | 6        |
| 41       | GEAR WORM EXHAUST ROTATE              | 791109   | 791109   | 791109   | 1        |
| 42       | NUT-HEX-NYLK, FLG .375"-16 ZP         | 8165003  | 8165003  | 8165003  | 4        |
| 43       | SHAFT GEAR WORM                       | 791038   | 791038   | 791038   | 1        |
| 44       | PLATE FLANGE HOUSING LOADER           | 791020   | 791020   | 791020   | 1        |
| 45       | HOUSING WA DL29/37                    | 792108   | 792108   | 792108   | 1        |
| 47       | LINER REPLACEABLE LOADER              | 791018   | 791018   | 791018   | 1        |
| 48       | WASHER 5/16 SAE Z/P                   | 8172008  | 8172008  | 8172008  | 10       |
| 49       | SCREW BUTTON HEAD 5/16 X 0.75         | 791078   | 791078   | 791078   | 10       |
| 78       | BLT-RDHDSSQNK, .375"-16 X 1.000 G5 ZP | 8024058  | 8024058  | 8024058  | 2        |
| 79       | WIRE, ASSY HOUR METER DL29/37         | 792256   | 792256   | 792256   | 1        |
| 80       | GROMMET 1" HOLE                       | 520087   | 520087   | 520087   | 1        |
| 81       | LABEL DL INSTRUCTION/WARN             | 790142   | 790142   | 790142   | 1        |
| 82       | PIN ROLL 3/16 x 0.875 ZP              | 8195162  | 8195162  | 8195162  | 1        |
| 83       | BOOM LOOP HOSE HANGER                 | 791053   | 791053   | 791053   | 1        |

# Parts Drawing 4



# Parts List 4

DL29000V

DL2900VMM

DL3700V

| Item No. | Description                              | Part No. | Part No. | Part No. | Quantity |
|----------|--|----------|----------|----------|----------|
| 15       | GUARD MUFFLER DL35                       | 792226-2 | 792226-2 | 792226-2 | 1        |
| 19       | NUT-HEX-NYLK, FLG .3125"-18 ZP           | 8165002  | 8165002  | 8165002  | 10       |
| 45       | HOUSING WA DL29/37                       | 792108   | 792108   | 792108   | 1        |
| 46       | SER. HEX WSHR FLNG SCR 0.375 - 16 x 0.75 | 791080   | 791080   | 791080   | 8        |
| 50       | MUFFLER ASSY DL29/37                     | 792253   | 792253   | 792253   | 1        |
| 51       | RAKE HOLDER, LOWER DL                    | 792244   | 792244   | 792244   | 1        |
| 52       | TANK, CARB/EPA SIX GALLON 2.500" NECK    | 791157   | 791157   | 791157   | 1        |
| 53       | CAP, CARB/EPA 3.500"                     | 791158   | 791158   | 791158   | 1        |
| 54       | ENGINE 29HP HORZ. SHAFT B&S              | 792246   | 792246   | -        | 1        |
|          | ENGINE 37HP EFI HORZ. SHAFT B&S          | -        | -        | 792247   | 1        |
| 55       | MANIFOLD DL35                            | 792226-3 | 792226-3 | 792226-3 | 1        |
| 56       | MUFFLER DL29/37                          | 792252   | 792252   | 792252   | 1        |
| 57       | WASHER 5/16 FLAT ZP                      | 8171003  | 8171003  | 8171003  | 4        |
| 58       | SIDE, ENGINE BASE RH                     | 792106   | 792106   | 792106   | 1        |
| 59       | ROD BATTERY HOLD DOWN                    | 790231   | 790231   | 790231   | 2        |
| 60       | BRACKET BATTERY DL                       | 790230   | 790230   | 790230   | 1        |
| 61       | SCREWCAP 5/16"-18 X 2 1/4" GR 5 HCS ZP   | 8041033  | 8041033  | 8041033  | 4        |
| 62       | BUSHING, SNAP 1.81" ID                   | 382292   | 382292   | 382292   | 8        |
| 63       | CLAMP, TANK FUEL                         | 791043   | 791043   | 791043   | 2        |
| 64       | RAKE HOLDER, UPPER DL                    | 792243   | 792243   | 792243   | 1        |
| 65       | BOLT CARRIAGE 1/4-20 X 1 3/4" ZP         | 8024025  | 8024025  | 8024025  | 2        |
| 66       | NUT-HEX-NYLK, FLG .250"-20 ZP            | 8165001  | 8165001  | 8165001  | 2        |
| 84       | BOLT CARRIAGE 5/16-18 X 3/4" ZP          | 8024039  | 8024039  | 8024039  | 2        |
| 85       | CABLE BATTERY BLACK 20"                  | 812341   | 812341   | 812341   | 1        |
| 86       | CABLE BATTERY RED 36"                    | 812282   | 812282   | 812282   | 1        |
| 87       | FUEL LINE 1/4" ID X 6"                   | 792406   | 792406   | 792406   | 4        |
| 88       | 1/4" X 1/4" X 1/4" BARB TEE FITTING      | 792255   | 792255   | 792255   | 1        |
| 89       | FUEL FILTER BRIGGS                       | 844793   | 844793   | 844793   | 1        |
| 90       | CLAMP, FUEL LINE 0.50"                   | 791164   | 791164   | 791164   | 8        |
| 91       | PLUG OIL DRAIN DL35                      | 792234   | 792234   | 792234   | 1        |
| 92       | CLAMP MUFFLER DL35                       | 792226-4 | 792226-4 | 792226-4 | 1        |
| 93       | O2 SENSOR PORT PLUG DL29                 | 792254   | 792254   | 792254   | 1        |
| 94       | GSKT CRUSHABLE CPR 12MM X 18MM X 2MM THK | 792245   | 792245   | 792245   | 1        |
| 95       | SCREW MUFFLER DL35                       | 792226-5 | 792226-5 | 792226-5 | 4        |
| 97       | DL 29/35/37 MUFFLER ASSY SERVICE         | 792607   | 792607   | 792607   | 1        |



|    |                |    |          |    |            |    |             |
|----|----------------|----|----------|----|------------|----|-------------|
| en | English        | fi | Suomi    | lv | Latviešu   | ru | Русский     |
| bg | Български език | fr | Français | nl | Nederlands | sl | Slovenščina |
| cs | Čeština        | el | Ελληνικά | no | Norsk      | sk | Slovak      |
| da | Dansk          | hr | Hrvatski | pl | Polski     | sv | Svenska     |
| de | Deutsch        | hu | Magyar   | pt | Português  | tr | Türkçe      |
| es | Español        | it | Italiano | ro | Română     |    |             |
| et | eesti keel     | lt | Lietuvių |    |            |    |             |

|    |   |    |                                |    |   |
|----|---|----|--------------------------------|----|---|
| en | EC Declaration of Conformity                        | el | Δήλωση συμμόρφωσης ΕΚ          | pl | Deklaracja zgodności UE                         |
| bg | Декларация за съответствие с европейските стандарти | hu | EU Megfelelőségi nyilatkozat   | pt | Declaração de Conformidade à CE                 |
| cs | ES Prohlášení o shodě                               | hr | EC Deklaracija o sukladnosti   | ro | Declarație de conformitate C.E.                 |
| da | EC Overensstemmelseserklæring                       | it | Dichiarazione di conformità CE | ru | Заявление о соответствии стандартам и нормам ЕС |
| de | EG-Konformitätserklärung                            | lt | EB atitikties deklaracija      | sl | ES izjava o skladnosti                          |
| es | Declaración de Conformidad de la CE                 | lv | EK Atbilstības deklarācija     | sk | Vyhlasenie o zhode                              |
| et | Eü vastavustunnistus                                | nl | E.G. Conformiteitverklaring    | sv | EG-försäkran om överensstämmelse                |
| fi | EC-vaatimustenmukaisuusvakuutus                     | no | CE konformitetserklæring       | tr | EC Uygunluk Deklarasyonu                        |
| fr | Déclaration de conformité CE                        |    |                                |    |   |

|    |            |                     |    |            |                          |    |            |                     |
|----|------------|---------------------|----|------------|--------------------------|----|------------|---------------------|
| en | Category   | Sod Cutter          | el | Κατηγορία  | έτοιμοι χλοοτάπητα Κάτερ | pl | Kategoria  | dam do kosiarek     |
| bg | Категория  | копка Кътър         | hu | Kategória  | Gyep Cutter              | pt | Categoria  | sod cortador        |
| cs | Kategorie  | drnu Rezací ústrojí | hr | Kategorija | busen rezača             | ro | Categorie  | Sod de concasor     |
| da | Kategori   | græstørv ilder      | it | Categoria  | piota di taglierina      | ru | Категория  | дерново резак       |
| de | Kategorie  | Sodenschneider      | lt | Kategorija | aeratorius               | sl | Kategorija | rušo rezalec        |
| es | Categoría  | Sod cortador        | lv | Kategorija | Danga pjaustyklē         | sk | Kategória  | sod Cutter          |
| et | Kategooria | mätas kutter        | nl | Categorie  | plaggenstekker           | sv | Kategori   | lspadtaget Klippare |
| fi | Kategoria  | Sod Cutter          | no | Kategori   | gresstorv kutter         | tr | Kategori   | çim Kesici          |
| fr | Catégorie  | de gazon Coupe      |    |            |                          |    |            |                     |

|    |  |  |  |  |  |  |  |
|----|--|--|--|--|--|--|--|
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| bg | Декларацията се издава в удостоверение на това, че изброените продукти съответстват на стандартите на правните норми на Европейския съюз и могат да носят знака CE. Моделите изпълняват директивите и техните стандарти, както следва.   |  |  |  |  |  |  |
| cs | Tímto stvrzujeme, že výrobky uvedené v tomto dokladu splňují požadavky zákonů Evropského společenství a mohou být označeny značkou CE. Tyto modely splňují následující směrnice a související normy.   |  |  |  |  |  |  |
| da | Det bekræftes hermed, at de produkter, der er nævnt i dette dokument, opfylder bestemmelserne i EU-lovgivningen og kan bære CE-mærket. Disse modeller er i overensstemmelse med følgende direktiver og relaterede standarder:  |  |  |  |  |  |  |
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| es | La presente certifica que los productos enumerados en este documento cumplen con los requerimientos de la Legislación de la Comunidad Europea, y que pueden portar la marca CE. Estos modelos cumplen con las siguientes Directrices y Estándares relacionados:                  |  |  |  |  |  |  |
| et | Kinnitame, et eespool nimetatud tooted vastavad Euroopa Ühenduse seadusandluse nõuetele ja kannavad CE-märgistust. Eespool nimetatud mudelid vastavad järgmistele direktiividele ja seotud standardidele:  |  |  |  |  |  |  |
| fi | Vakuutamme, että tässä asiakirjassa luetellut tuotteet täyttävät Euroopan Unionin lainsäädännön asettamat vaatimukset ja voi saada CE-merkinnän. Nämä mallit täyttävät seuraavien direktiivien ja niistä koskevien standardien vaatimukset.                                      |  |  |  |  |  |  |
| fr | Nous déclarons par la présente que les produits mentionnés dans le document sont conformes à la législation de la Communauté européenne et peuvent porter le marquage CE. Ces modèles sont conformes aux directives suivantes et aux normes connexes :                           |  |  |  |  |  |  |
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| hr | Ovo je potvrda da proizvodi koji su navedeni u ovom dokumentu odgovaraju zakonima Europejske zajednice i da nose CE oznaku. Ovi modeli zadovoljavaju sljedeće direktive i odgovarajuće standarde.  |  |  |  |  |  |  |
| it | Si certifica che i prodotti elencati nel presente documento soddisfano i requisiti della legislazione della Comunità Europea e possono recare il marchio CE. Questi modelli sono conformi alle seguenti norme e direttive:   |  |  |  |  |  |  |
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| lv | Ar šio tiek apstiprināts, ka šajā dokumentā uzskaitītie izstrādājumi atbilst Eiropas Kopienas Likuma prasībām un var tikt marķēti ar emblēmu CE. Šie modeļi atbilsts sekojošajām Direktīvām un attiecīgajām Normām.  |  |  |  |  |  |  |
| nl | Hiermee wordt gecertificeerd dat de producten die in deze lijst staan opgesomd, voldoen aan de wettelijke voorschriften van de Europese Gemeenschap en mogen worden voorzien van de CE markering. Deze modellen voldoen aan de volgende richtlijnen en bijbehorende normen:      |  |  |  |  |  |  |
| no | Dette sertifiserer at produktene som er nevnt i dette dokumentet oppfyller kravene som stilles av EU, og at de dermed kan CE-merkes. Disse modellene tilfredsstiller følgende direktiver og relaterte standarder:  |  |  |  |  |  |  |
| pl | Niniejszym zaświadcza się, że produkty wymienione w niniejszym dokumencie spełniają wymogi Prawa Wspólnoty Europejskiej i mogą nosić oznakowanie CE. Modele te spełniają wymogi następujących dyrektyw i powiązanych norm.   |  |  |  |  |  |  |
| pt | O presente documento certifica que os produtos listados neste documento atendem aos requisitos das Leis da Comunidade Europeia e podem levar a marca CE. Esses modelos estão de acordo com as seguintes diretivas e padrões relacionados.  |  |  |  |  |  |  |
| ro | Prin prezenta se atestă faptul că produsele menționate în acest document îndeplinesc cerințele de Drept Comunitar European și pot purta sigla C.E. Aceste modele sunt în conformitate cu următoarele directive și standarde asociate.  |  |  |  |  |  |  |
| ru | Настоящим удостоверяется, что перечисленные в этом документе изделия соответствуют требованиям законов Европейского Союза и могут быть обозначены знаком CE. Эти модели отвечают требованиям следующих директив и соответствующих стандартов.                                    |  |  |  |  |  |  |
| sl | To sluzi kot potrditev, da izdelki, ki so navedeni v tem dokumentu, ustrezajo zahtevam zakonodaje Evropske skupnosti in so lahko opremljeni z oznako CE. Ti modeli so v skladu z naslednjimi direktivami in povezanimi standardi.  |  |  |  |  |  |  |
| sk | Týmto vyhlasujeme, že výrobky uvedené v tomto dokumente, splňajú požiadavky zákonov ES a môžu byť označené značkou CE. Tieto modely vyhovujú nasledujúcim smerniciam príslušným normám.  |  |  |  |  |  |  |
| sv | Härmed försäkras att produkterna som finns listade i detta dokument uppfyller kraven i Europeiska gemenskapens lagstiftning och kan förses med CE-märket. Modellerna uppfyller följande direktiv och tillhörande normer.   |  |  |  |  |  |  |
| tr | Bu belgeyle belirlenen ürünlerin Avrupa Birliği Yasası gereksinimlerini karşılayarak CE işareti taşıyabilesini onaylamak içindir. Bu modeller aşağıdaki Direktif ve ilgili Standartlarla uyumludur   |  |  |  |  |  |  |

|                             |                          |                          |
|-----------------------------|--------------------------|--------------------------|
| en Directive: 2006/42/EC    | hu Irányelv: 2006/42/EC  | pt Diretiva: 2006/42/EC  |
| bg Директива: 2006/42/EC    | el Οδηγία: 2006/42/EC    | ru Директива: 2006/42/EC |
| cs Směrnice č. 2006/42/EC   | hr Direktiva: 2006/42/EC | ro Directiva: 2006/42/EC |
| da Direktiv: 2006/42/EF     | it Direttiva: 2006/42/EF | sl Direktiva: 2006/42/EF |
| de Richtlinie: 2006/42/EG   | lt Direktyva: 2006/42/EG | sk Smernica: 2006/42/EG  |
| es Directriz: 2006/42/EC    | lv Direktīva: 2006/42/EC | sv Direktiv: 2006/42/EC  |
| et Direktiiviga: 2006/42/EÜ | nl Richtlijn: 2006/42/EÜ | tr Direktif: 2006/42/EÜ  |
| fr Directives: 2006/42/CE   | no Direktiv: 2006/42/EC  |                          |
|                             | pl Dyrektywy: 2006/42/CE |                          |

| en Model   | Guaranteed Sound Power Level              | Measured Sound Power Level           | Sound Pressure Level at Operator's Ear(1)                       | Engine Net Power            | Hand/Arm Vibration (2)                      | Mass     |
|------------|---|--------------------------------------|---|-----------------------------|---|----------|
| bg Модел   | Гарантирано ниво на звука                 | Измерено ниво на звука               | Налягане на звука, измерено на нивото на ухото на оператора (1) | Мощност на двигателя        | Вибрация на дланта и на ръката (2)          | Маса     |
| cs Model   | Гарантирано ниво на звука                 | Změřená hladina akustického výkonu   | Hladina akustického tlaku naměřená u ucha obsluhující osoby (1) | Užitečný výkon motoru       | Vibrace rukou/paží (2)                      | Váha     |
| da Model   | Garanteret støjniveau                     | Målt støjniveau                      | Lydtryksniveau ved brugerens øre (1)                            | Maskine Netto kraft         | Vibration af hånd/arm (2)                   | Vægt     |
| de Modell  | Garantierter Schalleistungspegel          | Gemessener Schalleistungsspegel      | Schalldruckpegel am Ohr der Bedienungsperson (1)                | Motornettoleistung          | Vibrationen an Hand/Arm (2)                 | Masse    |
| es Modelo  | Nivel garantizado de potencia acústica    | Nivel medido de potencia acústica    | Nivel de presión acústica en el oído del operador (1)           | Potencia neta del motor     | Vibración mano / brazo (2)                  | Masa     |
| et Mudel   | Garanteeritud helivõimsuse tase           | Mõõdetud helivõimsuse tase           | Helirõhu tase kasutaja kõrva juures (1)                         | Masini puhas töötav         | Võkumine käsi / käsivars (2)                | Massi    |
| fi Malli   | Taattu äänitehotaso                       | Mitattu äänitehotaso                 | Äänenpaine taso käyttäjän korvan tasolla (1)                    | Moottorin nettoteho         | Käden/käsivarren värinä (2)                 | Paino    |
| fr Modèle  | Niveau de bruit garanti                   | Niveau de bruit mesuré               | Niveau sonore au niveau de l'oreille de l'opérateur (1)         | Puissance nette du moteur   | Vibrations au niveau de la main/du bras (2) | Masse    |
| el Μοντέλο | Εγγυημένη στάθμη ηχητικής ισχύος          | Μετρηθείσα στάθμη ηχητικής ισχύος    | Στάθμη ηχητικής πίεσης στο αυτί του χειριστή (1)                | Καθαρή ισχύς κινητήρα       | Χειροβραχιονική δόνηση (2)                  | Μάζα     |
| hu Model   | Garantált hangteljesítmény szint          | Mért hangteljesítmény szint          | Hangnyomás szint a gépkezelő fülénél (1)                        | Motor hasznos teljesítménye | Kéz/kar vibráció (2)                        | Tömeg    |
| hr Model   | Zajamčena razina snage zvuka              | Izmjerena razina snage zvuka         | Razina zvučnog tlaka na uhu rukovatelja (1)                     | Neto snaga motora           | Vibracije šake/ruke (2)                     | Masa     |
| it Modello | Livello acustico garantito                | Livello acustico misurato            | Livello di pressione acustica all'orecchio dell'operatore (1)   | Potenza netta motore        | Vibrazioni a mani/braccia (2)               | Massa    |
| lt Modelis | Garantuotas triukšmo lygis                | Pamatuotas triukšmo lygis            | Garsas spaudimo lygis įrangos naudotojui (1)                    | Variklio bendras galingumas | Rankenos vibracija (2)                      | Masė     |
| lv Modelis | Garantētais skaņas jaudas līmenis         | Izmērītais skaņas jaudas līmenis     | Skaņas spiediena līmenis pie operatora auss (1)                 | Dzinēja neto jauda          | Rokas/pleca vibrācija (2)                   | Masa     |
| nl Model   | Gegarandeerd geluidsdrukniveau            | Gemeten geluidsdrukniveau            | Geluidsdrukniveau bij het oor van de gebruiker (1)              | Netto motorvermogen         | Trilling van hand/arm (2)                   | Mass     |
| no Modell  | Garantert lydsterkenivå                   | Målt lydsterkenivå                   | Lydtrykk-nivå ved operatørens øre (1)                           | Motorens netto krefter      | Hånd/ arm-vibrasjon (2)                     | Masse    |
| pl Model   | Gwarantowany poziom mocy akustycznej      | Zmierzony poziom mocy akustycznej    | Poziom ciśnienia akustycznego w uchu operatora (1)              | Moc netto silnika           | Drgania ręki/ramienia (2)                   | Masa     |
| pt Modelo  | Nível de potência de som garantido        | Nível de potência de som medido      | Níveis de pressão do som no ouvido do operador (1)              | Potência útil do motor      | Vibração na mão/braço (2)                   | Massa    |
| ro Model   | Nivel de zgomot garantat                  | Nivel de zgomot măsurat              | Nivel de presiune acustică la urechea operatorului (1)          | Putere netă motor           | Vibrație mână/braț (2)                      | Masă     |
| sl Model   | Zajamčena raven zvočne moči               | Izmerjena raven zvočne moči          | Raven zvočnega tlaka pri ušesu uporabnika (1)                   | Izhodna moč motorja         | Tresljaji na rokah (2)                      | Masa     |
| ru Модель  | Гарантированный уровень звуковой мощности | Измеренный уровень звуковой мощности | Уровень звукового давления на месте оператора (1)               | Полезная мощность двигателя | Интенсивность вибрации на ладонях/руках (2) | Вес      |
| sk Model   | Zaručená hladina akustického výkonu       | Nameraná hladina akustického výkonu  | Hladina akustického tlaku pôsobiaceho na ucho obsluhy (1)       | čistý výkon motora          | Ruka/Rameno Vibrácia (2)                    | Masa     |
| sv Modell  | Garanterad ljudeffektivitet               | Uppmätt ljudeffektivitet             | Ljudtrycksnivå vid operatörens öra (1)                          | Motoreffekt netto           | Hand-/ armvibrationer (2)                   | Massa    |
| tr Model   | Garantili Ses Gücü Seviyesi               | Ölçülen Ses Gücü Seviyesi            | Operatörün Kulağındaki Ses Basınç Seviyesi (1)                  | Makine Net Gücü             | El/Kol Titreşimi (2)                        | Ağırlık  |
| DL2900V    | 122 dB(A)                                 | 121 dB(A)                            | 100 dB(A)   | 21.6kW                      | 2.96 m/s <sup>2</sup>                       | 215.5 kg |
| DL2900VMM  | 122 dB(A)                                 | 121 dB(A)                            | 100 dB(A)   | 21.6kW                      | 2.96 m/s <sup>2</sup>                       | 215.5 kg |
| DL3700V    | 122 dB(A)                                 | 121 dB(A)                            | 100 dB(A)   | 27.6kW                      | 2.96 m/s <sup>2</sup>                       | 215.5 kg |

|  |  |  |
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10/05/2015

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