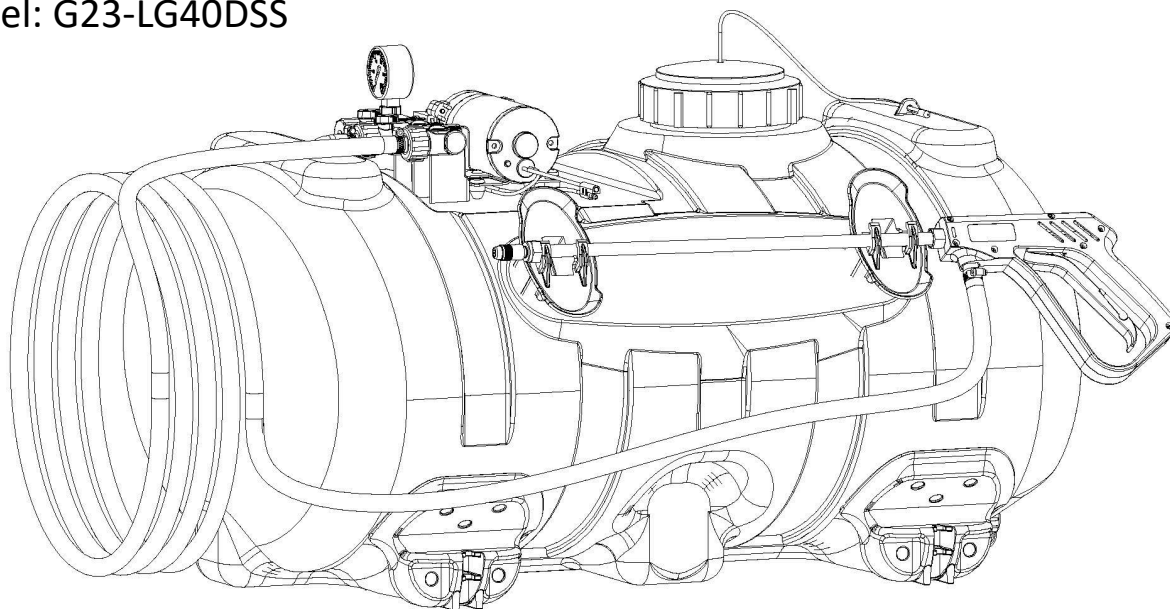


OWNER'S MANUAL

40-Gallon Deluxe Spot Sprayer

Model: G23-LG40DSS



- Assembly
- Installation
- Operation
- Repair Parts

**BEFORE RETURNING THIS PRODUCT
FOR ANY REASON, PLEASE CALL**

MONDAY-FRIDAY, 8:00 AM to 5:00 PM CST

1-888-433-6631



WARNING: Cancer and Reproductive Harm.
www.P65Warnings.ca.gov



WARNING: To reduce the risk of injury, the user must read and understand the operator's manual before using this product.



WORKHORSE
S P R A Y E R S

www.workhorsesprayers.com

Toll Free Phone: 888-433-6631

[G23-700111

(03/25)]

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Thank you for purchasing this product. The purpose of this manual is to assist in operating and maintaining this spot sprayer.

~~~~~IMPORTANT~~~~~

Remove tank lid and be sure the tank is clean and free of any foreign material. Rinse tank out of any tank residue before filling with water to test.

~~~~~IMPORTANT~~~~~

After assembly and connecting the pump to a 12V source, it is VERY important to test the sprayer with plain water before actual spraying is attempted. This will enable you to check the sprayer for leaks without the possibility of losing any expensive chemicals.

NOTE: Make sure all hose clamps are tight before testing or spraying for the first time.

Testing the system for leaks with water:

1. Fill the tank part way with water.
2. Turn on the pump and check all fittings.
3. If a leak is detected, fix the leak and re-test.

~~~~~WARNING~~~~~



Read and Understand the Owner's Manual before using this sprayer. Test and use in accordance to instructions.

Read and Follow chemical label instructions and wear protective gear when filling, using, cleaning and servicing the sprayer.

Exercise Caution in vehicle handling when towing/hauling a filled sprayer to avoid loss of control or overturning.

Keep Sprayer and Spray materials away from other people, children and pets.

Do Not Turn on Power to the sprayer, until ready to spray in order to avoid unintentional spray release.

Ensure that Spray Nozzles are oriented correctly, spraying straight down before starting sprayer.

Do Not Spray when wind exceeds 4 MPH in order to minimize spray drift.

Do Not Use on steep slopes. A full sprayer could cause loss of control or overturn sprayer and vehicle.

Always operate up and down a slope, never across the face of a slope.

Keep all movement on slopes slow and gradual. Do not make sudden changes in speed, directions or turning. Do not start or stop suddenly when going uphill or downhill.

Stop on level ground, set the parking brake and shut off engine before leaving the operator's position for any reason.

Keep all parts in good condition and properly installed. Fix damaged or worn parts immediately.

Caution should be taken when towing and/or using any sprayer. This sprayer combined with the weight distribution, turning radius and speed of vehicle can result in damage to vehicle and/or sprayer or severe injury or death, if not used properly.

Improper use of this sprayer or handling of chemicals could result in serious injury or illness, or could cause damage to the environment.

**BEFORE RETURNING THIS PRODUCT
FOR ANY REASON, PLEASE CALL**

1-888-433-6631

MONDAY-FRIDAY, 8:00 AM TO 5:00 PM CST

If you should have a question or experience a problem with your Workhorse Sprayers Product: Visit our website @ www.workhorsesprayers.com or call the Toll free number above. Our technical support representatives will be happy to help you.

In most cases a customer service rep. can resolve the problem over the phone.

To obtain prompt, efficient service, always remember to give the following information....

- Correct Part Description and/or part number
- Model number and Serial Number

Part descriptions and numbers can be obtained from the illustrated parts list section(s) of this manual.

**Retain a copy of your receipt for your unit,
as it will be required to validate any
warranty service.**

**Warranted against manufacturer or workmanship defects
from date of purchase with copy of receipt:**

**Homeowner Usage:
One Year.**

**Commercial Usage:
90 Days.**

Record your purchase information and attach a copy of your receipt to this manual.

Date of Purchase: _____

Purchased From: _____

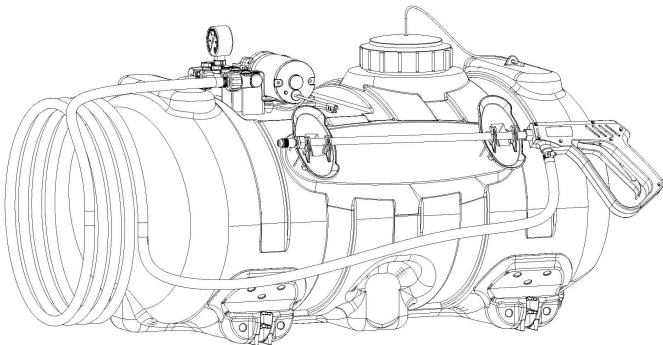
Model: **G23-LG40DSS** _____

Technical Specifications

Model: G23-LG40DSS
(40-Gallon Deluxe Spot Sprayer)

Technical Specifications

- 40-Gallon Corrosion-Resistant Polyethylene Tank
- 12 Volt Diaphragm Pump, 2.2 GPM - 60 PSI
- Deluxe Spray Wand w/15 Ft. Hose (3/8" I.D.)
- 25 Ft. Vertical throw, 40 Ft. Horizontal Throw

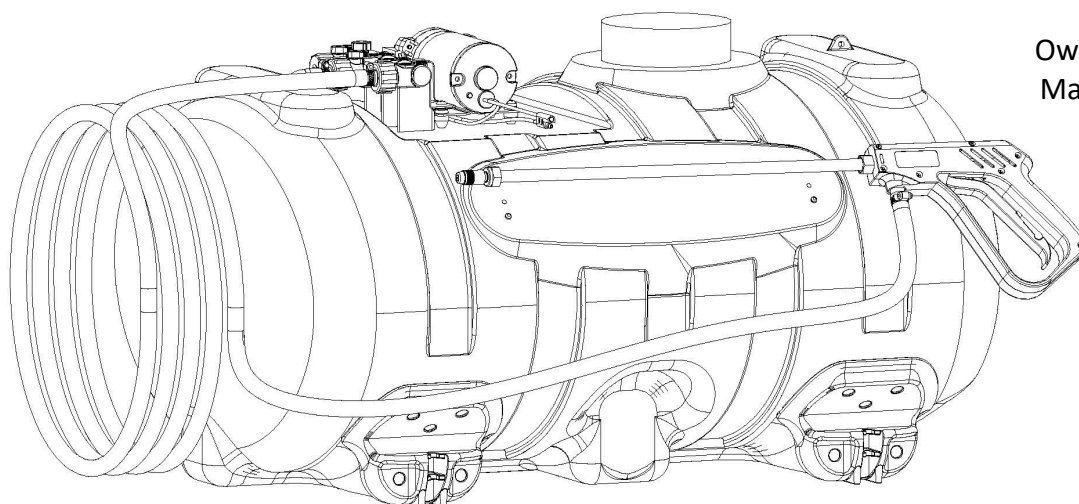


CAUTION: When fully filled with water, this sprayer will weigh approx. 375 Lbs. Always check the vehicle load rating before using this sprayer. Do not exceed the recommended rating.

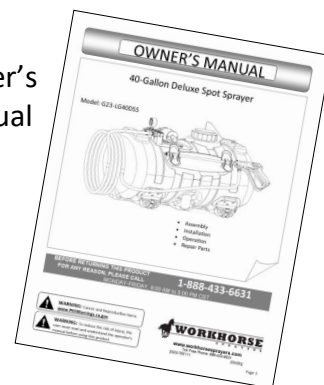
Safety

- Use for intended purposes only.
- Wear protective clothing, eye protection and chemical resistant gloves when filling, using or cleaning this sprayer.
- Do not allow adults to operate without proper instruction or without having read the owner's manual.
- Always be aware of your surroundings when using. Do not let anyone near while operating any sprayer.
- Slow down before turning and be careful when backing up to avoid any damage to sprayer or your equipment.
- Clear the spray area of people and pets. Restrict access for a period recommended on chemical label.
- Clean up spills immediately per instructions on chemical label.
- Turn off sprayer and relieve any pressure before leaving sprayer unattended.
- Exercise special caution in handling and DO NOT exceed 10 MPH, 5 MPH is recommended at most. ATV/UTV is less stable and will perform differently with a filled sprayer. Exercise extreme caution on sloped or rough surfaces.

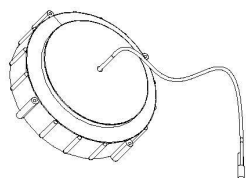
Contents of Sprayer Carton:



Owner's
Manual

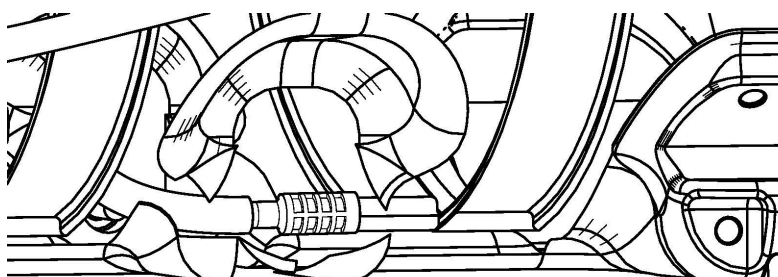
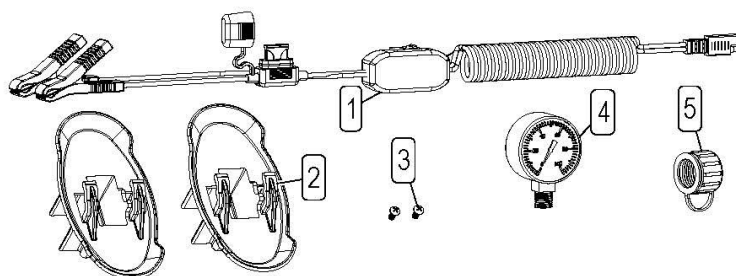


Tank/Plumbing Pre-Assembly



Tank Lid
& Lanyard

Ref. #	Part #	Description	Qty
1	G23-600270	Wire Harness 16 G 15 Fuse	1
2	G23-640105	Plastic Hose Wrap	2
3	G23-600152	#10-24 x 0.375 PH Round Head Screw	2
4	G23-600129	Pressure Gauge, 2", 100 PSI	1
5	G23-600298	Drain Cap Assembly 3/4 In	1
5.1	5157238	15 Amp Regular Blade Fuse	1



'Cut' View of a
'Typical' Tank
(looking inside)

IMPORTANT:

Occasionally check the strainer screen to ensure it is clean and clear of any debris. Strainer is located on the end of the intake hose, inside of the tank. Use protective gear when removing hose from tank and cleaning the strainer.

The suction line of your sprayer should contain an intake hose with a filter screen that lies on the bottom of the tank surface.

- ◆ Remove the screen and clean as necessary.

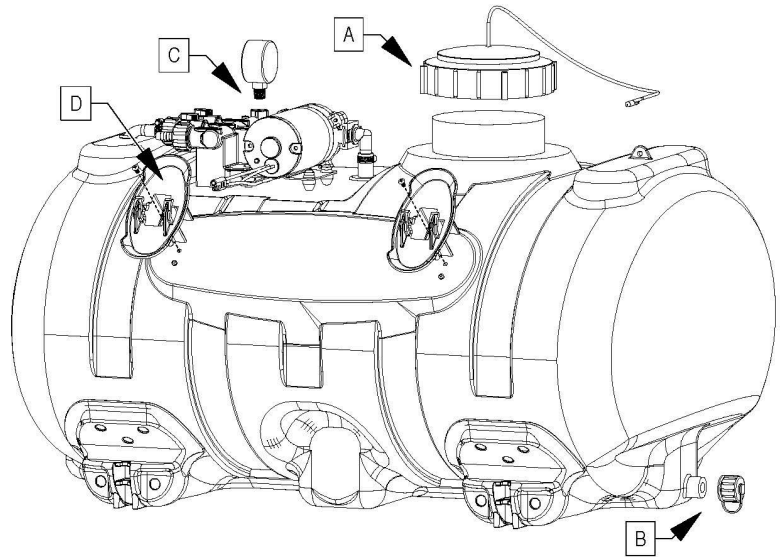
Assembly Procedure

Detail A: Screw the lid onto the tank. Place the end of the lanyard through the tab in the tank. This is so the lid can 'hang' off the tank when filling/rinsing the tank out.

Detail B: Thread the drain plug cap on to the outlet of the tank.

Detail C: Install the pressure gauge.
Hand tighten securely.
**** DO NOT OVER-TIGHTEN ****

Detail D: Locate the (2) plastic hose wraps and (2) phillips head screws from the parts bag.
A phillips screwdriver is required for this step



Place a screw through the hole in the clip and bring it up to the tank, where the embossments for the clips are (located on the rear side of the tank).

Secure the clip to the tank. Tighten secure. Do this for each hose wrap.

**** DO NOT OVER-TIGHTEN ****

The spray wand will snap into the clips once installed. Do not use excessive force when placing the spray wand into the clips, as this could cause the clips to break.

- Make sure all hose clamps are tight before testing or spraying for the first time.
- One requirement will be to hook up the battery leads to a fully charged 12 Volt battery.

****The Sprayer is now ready to TEST w/plain water before actual use****

IMPORTANT: Remove tank lid and be sure the tank is clean and free of any foreign material. Rinse tank out of any tank residue before filling with water to test.

Testing the Sprayer

NOTE:

It is VERY important to test this sprayer with plain water before actual spraying is attempted. This will enable you to check the sprayer for leaks without the possibility of losing any expensive chemicals and familiarize yourself with the operation.

Important:

After any repair work has been done, ALWAYS test for leaks with water before using.

Fill the tank about 1/2 full with plain water and drive to the starting place for spraying.

When you are ready to spray, close both valves on manifold. This will help with the priming by starting the solution and allowing the spray gun to spray when trigger is pulled. The pressure will decrease slightly when spraying.

Adjust the pressure by gradually opening the “ON/OFF” valve lever on the bypass valve (Detail B). Make sure your pattern is sufficient. You may down-pressure the system by ‘bypassing’ solution back into the tank. This is achieved by opening the bypass valve.

Regulating pressure is done in this manner.

Read the operating instructions and initially begin spraying by closing both valves. This will enable the air in the line to be eliminated (purged) through the tip, while building pressure. When everything tests all right (no leaks and good pressure), add the desired chemicals to the mixture and water combination and start the spraying operation. Adjust the pressure and spray as you did in the testing procedure.

Conditions of weather and terrain must be considered when setting the sprayer.

Do not spray on windy days. Protective clothing must be worn in some cases.

Be sure to read the chemical label(s) before application!

Operation

This sprayer is designed to be attached to a stable surface.

The pumping system draws solution from the tank, through the strainer and to the pump. The pump forces the solution under pressure to the handgun.

Fill the tank part way with water and then add the desired amount of chemical to be sprayed. Finish filling tank to proper level.

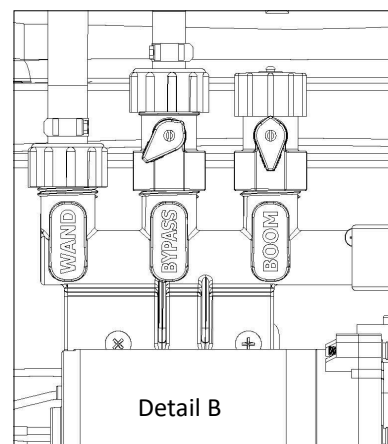
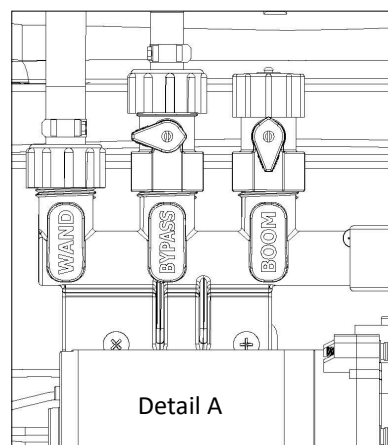
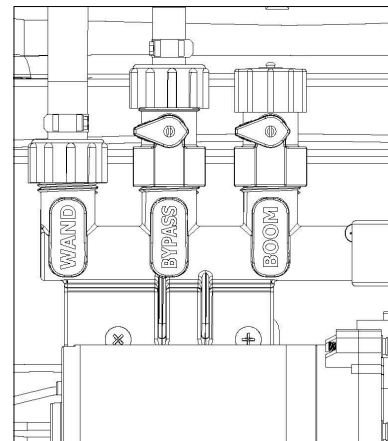
Only fill the tank with what you’re going to spray in a day, never leave chemicals sit in tank.

Connect the lead wire to a fully charged 12 volt battery. You may use either a stand-alone battery or the battery on your towing vehicle. Connect to the positive (red) terminal first, then connect to the negative (black) terminal. Then connect the end of the lead wire to the end of the pump. When disconnecting, disconnect the end of the pump wire from the lead wire, then disconnect the negative (black) connection and finally the positive (red) connection. The lead wire has an On/Off switch to activate the pump. “-” is on and “O” is off.

Turn the pump on by depressing the “-” side of the rocker switch. The pump is equipped with a pressure switch that is pre-set at the factory to shut the pump off when all discharges are closed.

- ♦ The pump will turn back on when the handgun lever is squeezed to spray the spray gun.
- ♦ Bypass valve is opened to re-circulate solution back into the tank.

Manifold Valves CLOSED



Maintenance During/After Spraying

Periodically check the strainer and clean the screen on your intake line. If sprayer becomes clogged during use, discontinue use immediately. DO NOT attempt to service while chemicals are in the sprayer and power is connected.

Proper care and maintenance will prolong the life of your sprayer.

After use, drain the tank and store or dispose of chemical properly. Fill the sprayer half way with clean water. Start the pump and allow the water to pump through the entire plumbing system and nozzle. Drain and then refill half full, add the recommended amount of a good quality tank cleaner, such as FIMCO Tank Neutralizer and Cleaner. (If no tank cleaner is available, you may substitute dish soap for this step, about 1-2 oz. per gallon). But a neutralizer/cleaner should be used to thoroughly clean the system. Turn pump on and circulate through system for 15 minutes and then spray out through the spray wand nozzle. Refill sprayer half way with clean water and repeat. Follow the chemical manufacturer's disposal instructions of all wash or rinsing water.

If spray wand nozzle needs cleaning, remove from the sprayer and soak in warm soapy water. Clean with a soft bristled brush or toothpick if necessary. Never use a metal object. Even the slightest damage can change the flow rate and spray distribution. Water rinse and dry before storing.

WARNING: Some chemicals will damage the pump valves if allowed to soak untreated for a length of time! ALWAYS flush the pump as instructed after each use. DO NOT allow chemicals to sit in the pump for extended times of idleness. Follow the chemical manufacturer's instructions on disposal of all waste water from the sprayer.

Tank Care & Maintenance

Warning: Do not use the tank as a container for fuel oils, kerosene, gasoline or any other petroleum distillate product. All polyolefins are softened and permeated by such products. In an enclosed area the vaporization of these materials from the outside surface of the tank could create a dangerous condition.

The tank should not be used as a pressure vessel nor used with chemicals or solutions having a weight of more than 12 pounds per gallon.

Store the tank in a dry dark place when not in use. Storage out of sunlight will prolong the life of the tank.

Do not drop, strike or kick the tank, especially at low temperatures. Tanks become brittle and are subject to cracking at temperatures below 20° Fahrenheit.

Always flush the tank with water and a neutralizing agent at the end of each use, to prevent contamination of solutions.

Winter Storage

Prepare the sprayer for end-of-season storage by running RV antifreeze through the system. This will keep internal parts lubricated, protect against corrosion and keep the unit from freezing. *Note: RV antifreeze is non-toxic and biodegradable and generally safer for the environment than automotive antifreeze.*

Before storing your sprayer for winter or long term storage, thoroughly clean and drain it as much as possible. Then pour enough pink RV antifreeze into the tank so that when the pump is turned on you can pump the antifreeze throughout the entire plumbing system, including the bypass, if equipped. Make sure to operate the spray wand until you see pink fluid spraying from the nozzle. Leave any remaining antifreeze in the tank. Before your next usage, rinse the antifreeze from the sprayer with clean water.

It is nearly impossible to drain all of the water from the sprayer and any trapped water can freeze in cold weather and damage parts of the sprayer. Pumping the antifreeze through the system will displace the water and help prevent this damage.

Removing from storage: drain the antifreeze. Fill the tank with fresh water and run through the system. Dispose of antifreeze and flush water properly.

Before Troubleshooting or Attempting to Service the Pump:

- ◆ **Review Troubleshooting Chart:** Do Not attempt to repair until steps below are followed.
- ◆ **Personal Protective Gear:** Wear protective gear when servicing pump.
- ◆ **Disconnect Power:** Disconnect the power to the pump and relieve the pressure from the system.
- ◆ **Empty and Flush** the pump system with water, never attempt to service the pump until it has been emptied and flushed.
- ◆ **Perform Repairs:** Follow directions provided in the troubleshooting section to repair the pump.
- ◆ **Test:** Always test the pump for leaks with plain water after any repairs before using.

3300 Series: 2.2 GPM

Pump Information:

Type - 3 chamber diaphragm pump, self priming, capable of being run dry.

Pressure Control - Demand.

Liquid Temperature - 140°F (60°C) Max.

Priming Capabilities - 8 feet (2.4 m).

Max Pressure - 200 PSI (14 bar).

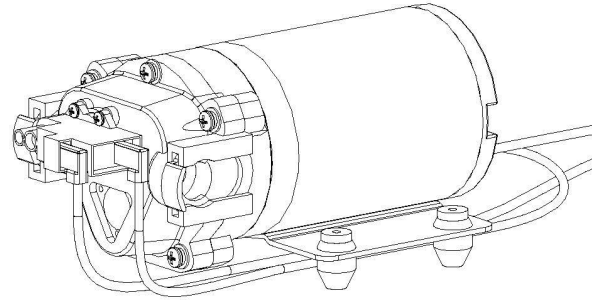
Inlet/Outlet Ports - 3/4" Quick Attach.

Motor Information:

Leads - 14 AWG, 7" long w/2-pin.

Temperature Limits - Motor is not equipped with thermal protection. For user safety, optimal performance and maximum motor life, the motor surface temperature should not exceed 180°F (82°C).

REMCO



Installation & Operation Precautions

- Pump is equipped with a pressure sensing demand switch that controls the maximum operating pressure.
- Never subject the pump to pressures above factory set/max pressure rating.
- As long as there is inlet water pressure, the pump will not stop forward flow of water, even if the motor is turned off. Be sure the system has positive means of shutting off water supply.
- Do not operate pump in an explosive environment. Arcing from the motor brushes, switch or excessive heat from an improperly cycled motor may cause an explosion.
- Do not locate the pump motor near low temperature plastics or combustible material. The surface temperature of the motor may exceed 180°F (82°C).
- Do not pump gasoline or other flammable liquids. Pump head materials are designed for use with water only. Do not use with petroleum products.
- Do not assume fluid compatibility. If the fluid is improperly matched to the pumps' elastomers, a leak may occur.
- To prevent electrical shock, disconnect power before initiating any work. In the case of pump failure, the motor housing and/or pump fluid may carry high voltage to components normally considered safe. Therefore, always consider electrical shock hazard when working with and handling electrical equipment. If uncertain, consult an electrician. Electrical wiring should only be done by a qualified electrician per local and state electrical codes.

Servicing -

- Every Year: Check system against operating standards. Flush with clean water and store in warm dry place.
- Every 2-3 Years: We recommend replacing the valves and checking against operating standards.

Recommendations -

Electrical:

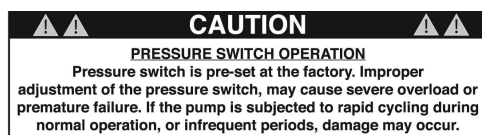
- The ProFlo™ series pumps are designed for intermittent duty. Make sure the "OFF" periods are sufficient.
- Be sure power supply used is adequate for the application.
- Pump and motor specifications are based on an alternator charged battery (13.6 VDC).
- Use sufficient battery supply power. UTV and lawn tractor batteries may affect pump performance due to low voltage and amp ratings.
- **Rapid On/Off cycling must be limited to no more than 6 times per minute, even if the pump is operating in the Continuous Duty zone. Cycling could cause the motor to heat beyond the recommended maximum temperature and reduce the operational life of the pump and pressure-sensing switch.**

3300 Series (3/4" Quick Attach) 2.2 GPM Pump

	Mfg. Number	Fimco Part #
Replacement Pump	3313-1E1-82B	G23-640451
Valve Housing Assembly	VHA7863-7F77	5283101
Pressure Switch	3300-PSW	5157299
Slide Clips	51-251	5053120
Pump Feet	10-024	5029248



- Clean and rinse your pump after each use with a Tank Neutralizer/Cleaner.
- Winterize your pump or sprayer by rinsing, draining and running RV Antifreeze through it before storing for the winter.
- Use clean water for your spray mixture.
- Store inside a building when not in use.



- Use to pump bleach.
- Use to pump petroleum products such as diesel fuel, gasoline or kerosene.
- Use to pump chemicals w/petroleum distillates or surfactants.
- Use to store flammable or combustible liquids.
- Leave your pump sit with spray mixture in it for extended periods.
- Use dirty or unfiltered water for spraying.

Before Troubleshooting or Attempting to Service the Pump:

- ◆ **Review Troubleshooting Chart:** Do Not attempt to repair until steps below are followed.
- ◆ **Personal Protective Gear:** Wear protective gear when servicing pump.
- ◆ **Disconnect Power:** Disconnect the power to the pump and relieve the pressure from the system.
- ◆ **Empty and Flush** the pump system with water, never attempt to service the pump until it has been emptied and flushed.
- ◆ **Perform Repairs:** Follow directions provided in the troubleshooting section to repair the pump.
- ◆ **Test:** Always test the pump for leaks with plain water after any repairs before using.

Troubleshooting			
Pump will not run:	Check for loose wiring	Pump surges:	Low flow may cause pump to surge
	Make sure the ON/OFF switch is on		Spray Wand is adjusted to small or fine of a spray pattern
	Check the fuse		Check for defective pressure switch
	Check for defective pressure switch		Check for leaks in the discharge line
	Check to see if connected to good 12 Volt Power Source		Check for debris in nozzle orifice
	Check for Low Voltage		Discharge hose may be too long
Pump Does Not Prime (No Discharge w/Motor Running)	Check for clogged strainer/filter	Pump continues to run:	Check for clogged strainer/filter
	Check for kinked inlet/outlet hoses		Check for worn or dirty check valve
	Check for empty product supply		Slightly open bypass (if applicable) to overcome
	Check for defective check valve		Pressure switch may need to be adjusted
	Check for debris in the check valve assembly		1/4 turn at a time clockwise until surging stops
	Check for cracks in the pump housing		Check for worn or dirty check valve
Low Pressure/ Low Flow:	Check for air leaks in supply line	Fuse blows:	Check for empty product supply
	Check for a clogged strainer		Check for Low Voltage
	Check for proper voltage Try another 12-Volt battery		Check for leaks in the discharge line
	Check for leaks in the discharge line		Check for defective pressure switch
	Check for restrictions in the discharge line		System has leaks
	Check for debris in intake		Air trapped in outlet line or pump head
	Check for debris in nozzle orifice		Excessive voltage
	Check for worn or dirty check valve		Improper adjustment of pressure switch
			Damaged or defective wiring harness
			Defective pressure switch
Pump FAQs			

Sprayer and Pump FAQs:

◆ Why does the pump not run all the time?

This is an on-demand pump and only runs when a discharge is open (spray gun, bypass, boom (if applicable) or a leak in system.

◆ Why does the pump surge while using the spray gun?

Low flow/high pressure may cause the pump to surge (or cycle). Typically the spray wand is adjusted at too fine of a mist, to overcome, adjust the nozzle for a higher flow.

◆ How do I adjust the pressure?

Pressure can only be adjusted by opening the pressure adjust (bypass) valve to allow some of your water or solution to return to the tank (if equipped).

◆ Pump quit and will not run, what do I need to do?

Squeeze trigger on spray gun to ensure that the system isn't just pressurized up with discharges closed.

Check electrical connections, ensure switch is on. Check fuses. Check for proper voltage. Check pressure switch.

◆ Low flow or no flow at all, what do I need to check for?

Check for a clogged or kinked intake hose and/or clogged intake strainer. Check for proper voltage.

You will need to occasionally check your intake strainer to ensure that it is clean of any debris.

◆ What is causing the fuse to blow each time I turn the pump on?

Check for excessive voltage. Improper adjustment of the pressure switch. Damaged or defective wire harness or defective pressure switch.

Warning:

Ensure the wiring harness does not become pinched or damaged in any way. This may damage the pump or cause the wiring harness to overheat, resulting in a melt down or fire.

The pump is intended to be used spraying agricultural pesticides, herbicides, and other non-flammable liquids.

Spraying Pesticides:

Pesticides are hazardous chemicals that must be handled with caution as directed on the pesticide label. Pesticides are regulated by the United States Environmental Protection Agency (EPA) and defined as:

Any substance or mixture of substances intended for preventing, destroying, repelling, or mitigating any pest. Though often misunderstood to refer only to insecticides, the term pesticides is a comprehensive term that applies to insecticides, herbicides, fungicides, and various other substances used to control pests.

The pump is intended for use in spraying pesticides in liquid form only. The pump is NOT intended for use in spraying pesticides in dry or aerosolized form, for use with fumigants.

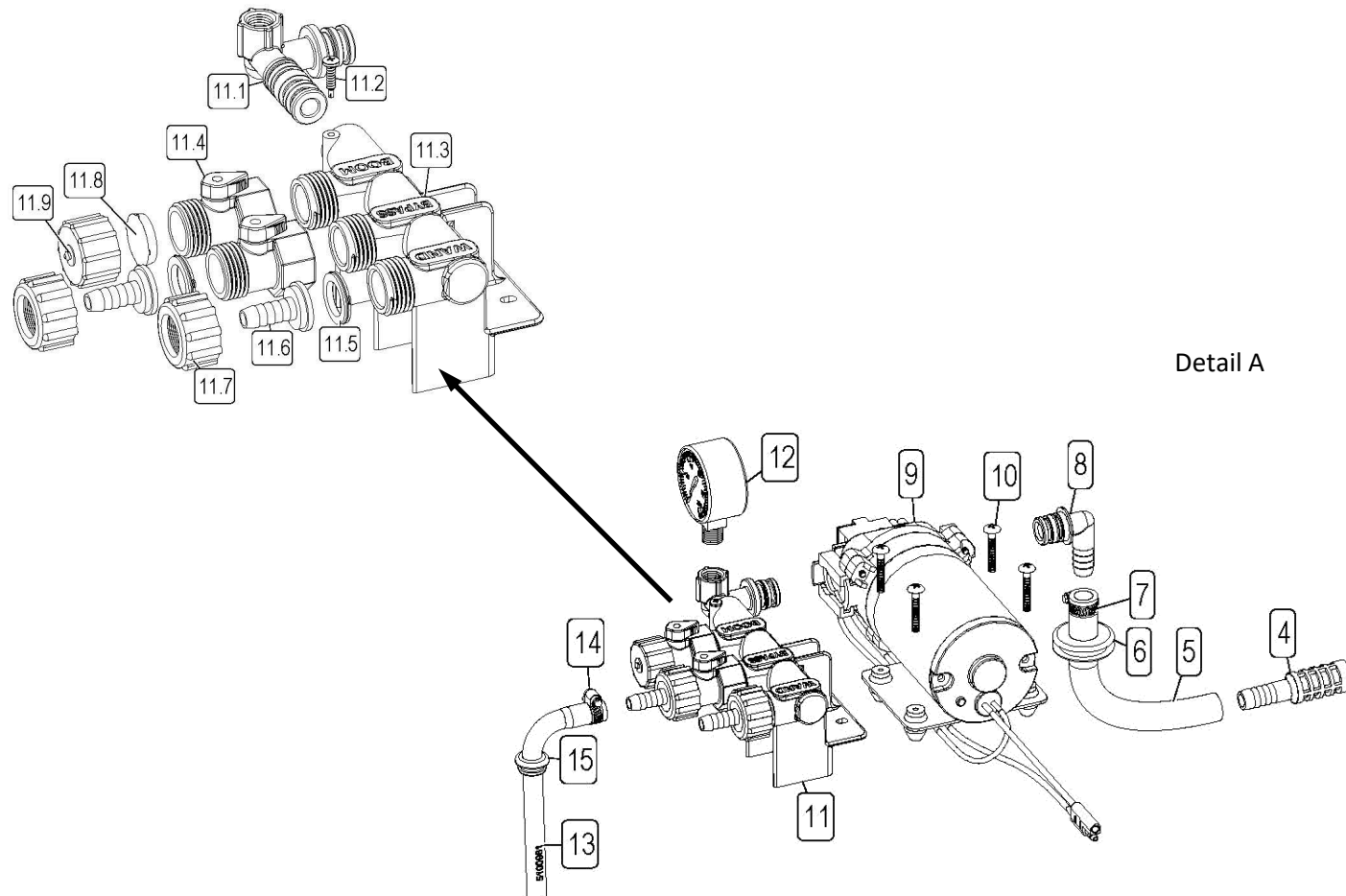
In addition to spraying pesticides, this pump may be used to spray other **non-flammable** liquids. Example uses include herbicides, watering plants/trees or spraying water for dust control, or applying water-based, **non-flammable** sealant or stain to outdoor wood surfaces.

WE RECOMMEND THAT THE PUMP NOT BE USED FOR OTHER PURPOSES ONCE IT HAS ALREADY BEEN USED FOR SPRAYING PESTICIDES.

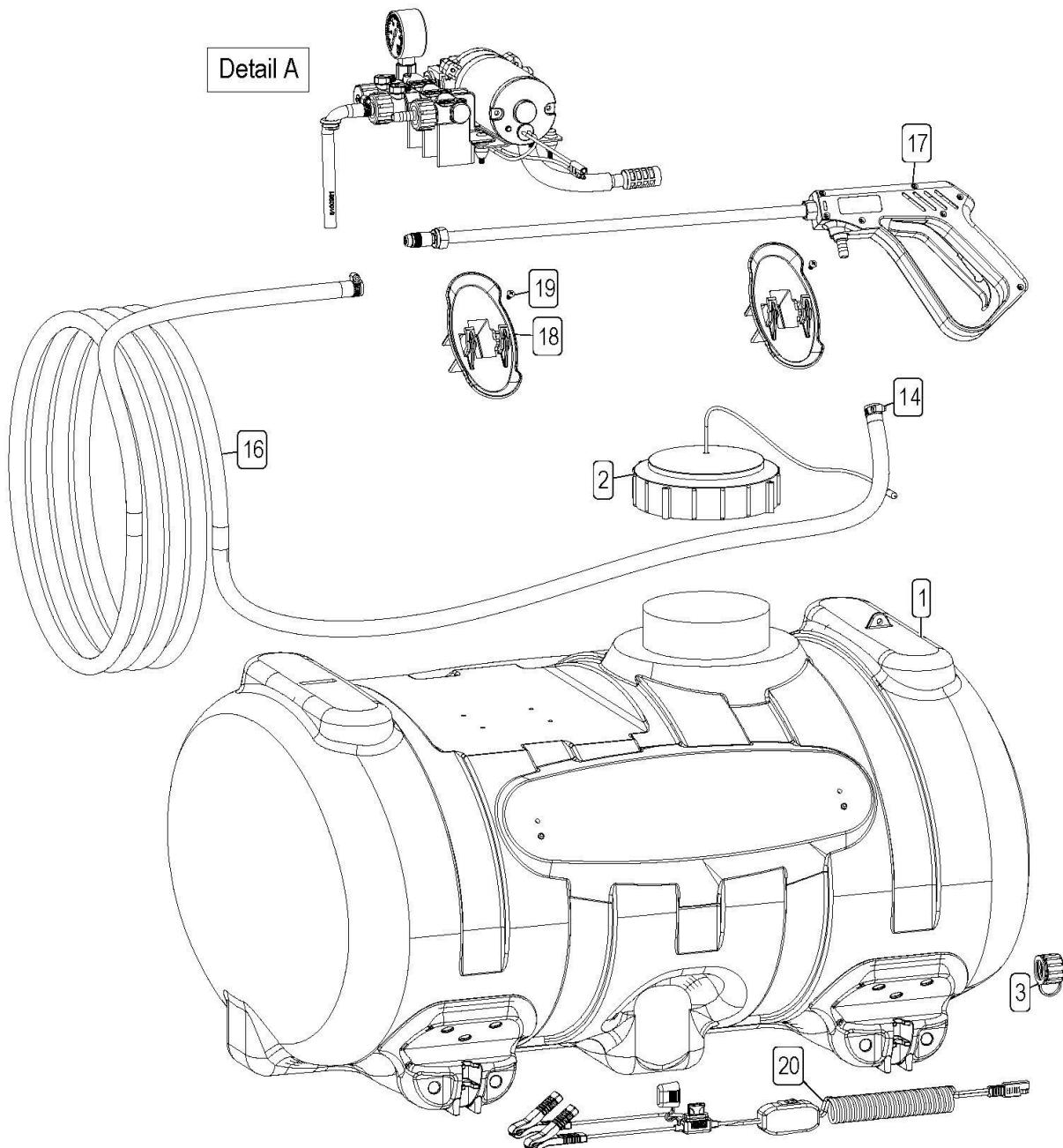
Any chemical will leave some residual in the pump components, even after the pump has been properly cleaned. These residual chemicals can have unexpected effects on future uses. For example, spraying water or other liquids that are contaminated with residual pesticide may result in unforeseen hazards to plant or animal life.

NOTE: The pump will be damaged, and warranty voided if used to apply bleach, chlorine, ice control chemicals, or any petroleum-based product (gasoline, diesel, kerosene, oil).

Exploded View: G23-LG40DSS



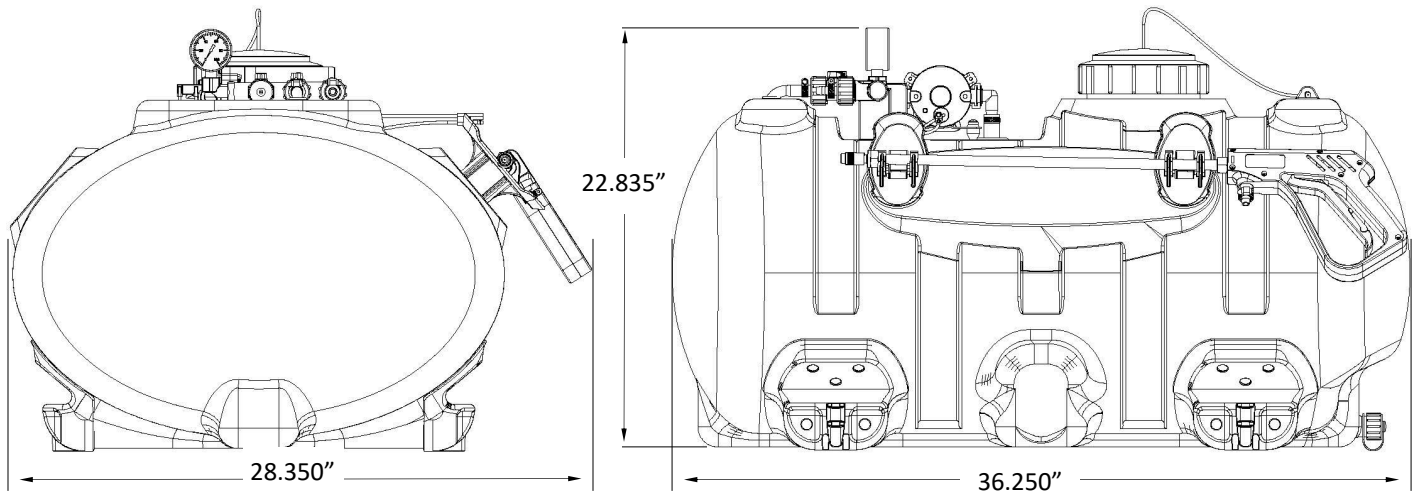
Exploded View/Parts List: G23-LG40DSS



Ref. #	Part #	Description	Qty
1	G23-600240	40 Gallon Tank	1
2	G23-700154	Tank Lid Assembly	1
3	G23-600298	Drain Cap Assembly 3/4 In	1
4	5116477	1/2" Hose Barb Suction Strainer	1
5	5020307	Hose, 1/2"-1 Brd. x 23"	1
6	5075016	Rubber Grommet, 3/4" ID	1
7	5051114	Hose Clamp (1/2")	1
8	G23-600287	QD Elbow x 1/2" HB	1
9	7V70043	2.2 GPM Pump, 3/4" Quick Attach	1
10	5117166	#10-24 x 1.25 PH Truss Head Screw	4
11	G23-700150	Manifold 2.2 (No Boom)	1
11.1	G23-600291	Supply Elbow Flex QD	1
11.2	G23-600199	#8-3/4" Self Tapping Screw	1
11.3	G23-600289	Manifold 3-Outlet Supply	1
11.4	G23-600216	Garden Hose Valve 3/4" Male 1-Way	2
11.5	G23-600124	Garden Hose Washer 3/4"	2

Ref. #	Part #	Description	Qty
11.6	5149034	Poly Swivel, 3/8" Hose Barb	2
11.7	5006209	Poly Knurled Swivel Nut, 3/4" FGHT	2
11.8	5072507	Drain Cap Washer	1
11.9	5102117	Drain Plug Cap	1
12	G23-600129	Pressure Gauge, 2", 100 PSI	1
13	5100961	Formed Bypass Tube	1
14	5051144	Hose Clamp (3/8")	3
15	5075018	Grommet, 1/2" ID	1
16	5020524	Hose, 3/8"-1 Brd. x 15 Ft.	1
17	5273959	Deluxe Pistol-Grip Handgun w/X-26 Tip	1
18	G23-640105	Plastic Hose Wrap	2
19	G23-600152	#10-24 x 0.375 PH Round Head Screw	2
20	G23-600270	Wire Harness 16 G 15 Fuse	1
20.1	5157238	15 Amp Regular Blade Fuse	1

Approx. Dimensions:



Warranty

LIMITED WARRANTY FOR NEW WORKHORSE SPRAYERS EQUIPMENT

WHO MAY USE THIS LIMITED WARRANTY. This limited warranty (the "Limited Warranty") is provided by Workhorse Sprayers to the original purchaser ("you") of the Equipment (as defined below) from Workhorse Sprayers or one of Workhorse Sprayers' authorized dealers. This Limited Warranty does not apply to any subsequent owner or other transferee of the Equipment. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

WHAT THIS LIMITED WARRANTY COVERS AND FOR HOW LONG. Workhorse Sprayers warrants that any new Equipment will be free from defects in material and workmanship for a period of **one (1) year** for homeowner and **90 days** commercial user, after delivery of the Equipment to you (the "Warranty Period"). The Warranty Period is not extended if Workhorse Sprayers repairs or replaces the Equipment.

WHAT IS NOT COVERED BY THIS LIMITED WARRANTY. This Limited Warranty does not apply to: (1) used Equipment; (2) any Equipment that has been altered, changed, repaired or treated since its delivery to you, other than by Workhorse Sprayers or its authorized dealers; (3) damage or depreciation due to normal wear and tear; (4) defects or damage due to failure to follow Workhorse Sprayers' operator's manual, specifications or other written instructions, or improper storage, operation, maintenance, application or installation of parts; (5) defects or damage due to misuse, accident or neglect, "acts of God" or other events beyond Workhorse Sprayers' reasonable control; (6) accessories, attachments, tools or parts that were not manufactured by Workhorse Sprayers, whether or not sold or operated with the Equipment; or (7) rubber parts, such as tires, hoses and grommets.

HOW TO OBTAIN WARRANTY SERVICE. To obtain warranty service under this Limited Warranty, you must (1) provide written notice to Workhorse Sprayers of the defect during the Warranty Period and within **thirty (30)** days after the defect becomes apparent or the repair becomes necessary, at the following address: Workhorse Sprayers, PO Box 1700, North Sioux City, SD 57049; and (2) make the Equipment available to Workhorse Sprayers or an authorized dealer within a reasonable period of time.

For more information about this Limited Warranty, please call: **888-433-6631**.

WHAT REMEDIES ARE AVAILABLE UNDER THIS LIMITED WARRANTY. If the conditions set forth above are fulfilled and the Equipment or any part thereof is found to be defective, Workhorse Sprayers shall, at its own cost, and at its option, either repair or replace the defective Equipment or part. Workhorse Sprayers will pay for shipping and handling fees to return the repaired or replacement Equipment or part to you.

LIMITATION OF IMPLIED WARRANTIES AND OTHER REMEDIES. THE REMEDIES DESCRIBED ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES, AND WORKHORSE SPRAYERS' SOLE LIABILITY, FOR ANY BREACH OF THIS LIMITED WARRANTY. TO THE EXTENT APPLICABLE, ANY IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE WARRANTY PERIOD, AND THE REMEDIES AVAILABLE FOR BREACH THEREOF SHALL BE LIMITED TO THE REMEDIES AVAILABLE UNDER THIS EXPRESS LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. IN NO EVENT SHALL WORKHORSE SPRAYERS' LIABILITY UNDER THIS LIMITED WARRANTY EXCEED THE ACTUAL AMOUNT PAID BY YOU FOR THE DEFECTIVE EQUIPMENT, NOR SHALL WORKHORSE SPRAYERS BE LIABLE, UNDER ANY CIRCUMSTANCES, FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR PUNITIVE DAMAGES OR LOSSES, WHETHER DIRECT OR INDIRECT. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.