

# **Collection System**

Model: 113706

# Operators Manual Parts Manual

Please read these instructions carefully and make sure you understand them before using the machine.

MANUAL NO. 539 113763 REV 01 (09/18/06)

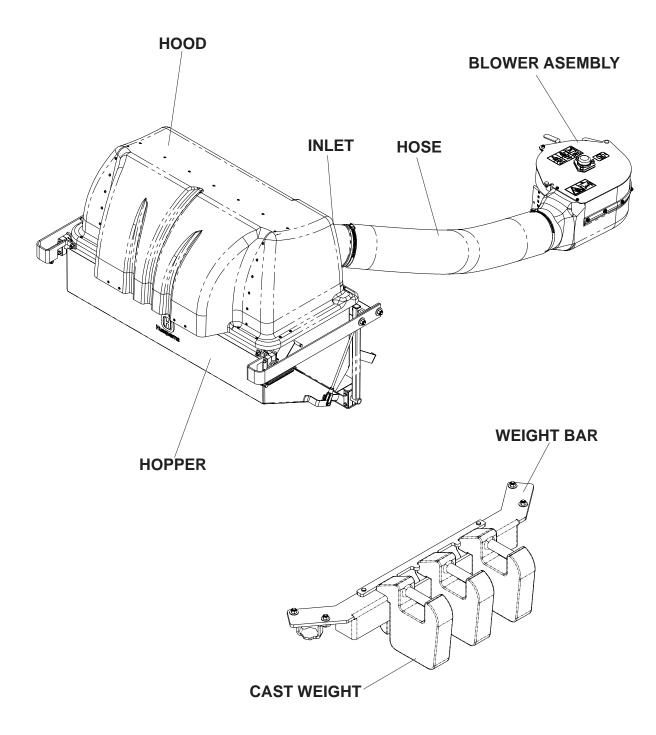
# **INDEX**

### **Operators Guide**

Features and Controls	4
General Information	5
Safety Rules	5
Assembly Instructions	7
iZ Models with Vertical Muffler	7
Front Weights iZ Models	8
Front Weights LZ Models	9
Collection System	10
Handle Assembly	12
Hopper Door Adjustment	13
Blower/Drive Kit	14
Operating the Collection System	17
Maintenance and Service Instructions	
Maintenance and Service instructions	
Transport	18
Cleaning and Washing	
Storage	
Preventative Maintenance Schedule	
Caring for Hoses	
Cleaning Poly Mesh	
Troubleshooting Guide	
Replacement Parts	
Hopper Assembly	
Hood Assembly	
Blower Assembly	
Drive Kit iZ Models with 48", 52" & 61" Decks	
Drive Kit LZ Models with 52" & 61" Decks	30
Hardware Kit	22

WARNING: Engine exhaust, some of its constituents, and certain vehicle components contain or emit chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

# **FEATURES & CONTROLS**



**NOTE:** Your Front Weight Bar may look different from those shown in this diagram.

### SAFETY RULES

#### **General Information**

This manual will assist you in the safe operation and proper maintenance of your Husqvarna equipment. Read it thoroughly before attempting to operate the machine. Call your dealer or Husqvarna if additional information is required.

The following safety symbols are used throughout the manual to alert you to information about unsafe actions or situations:



**DANGER** indicates immediate hazards that may result in severe injury or death.



**WARNING** indicates unsafe actions or situations that may cause severe injury, death, and/or major equipment or property damage.



**CAUTION** indicates unsafe actions or situations that may cause injury and/or minor equipment or property damage.

This equipment should not be modified without the manufacturer's prior written authorization. Doing so may not only affect the equipments' performance and durability, but also create safety hazards for the operator and the surroundings. Warranty will be void if changes are made to the equipment without the manufacturer's prior written authorization.

#### **Safety Procedures**

#### 1 - Training:

- Read the Operator's manual. If the operator(s) or mechanic(s) can not read English it is the owner's responsibility to explain this material to them.
- Become familiar with the safe operation of the equipment, operator's controls, and safety signs.
- All operators and mechanics should be trained.
   The owner is responsible for training the users.
- Never let children or untrained people operate or service the equipment. Local regulations may restrict the age of the operator.
- The owner/user can prevent and is responsible for accidents or injuries occurring to themselves, other people, and/or property.

#### 2 - Preparation:

- Wear appropriate clothing including hard hat, safety glasses and ear protection. Long hair, loose clothing or jewelry may get tangled in moving parts.
- Inspect the area where the equipment is to be used and remove all objects such as rocks, toys and wire which can be thrown by the machine.
- Use extra care when handling gasoline and other fuels. They are flammable and vapors are explosive. Use only an approved container. Never remove gas cap or add fuel with engine running. Allow engine to cool before refueling. Do not smoke while fueling or operating equipment. Never refuel or drain the machine indoors.
- Check that operator's controls, safety switches, hoses, and shields are securely attached and functioning properly. Do not operate unless they are functioning properly.

### **SAFETY RULES**

#### 3 - Operation

- · Never run an engine in an enclosed area.
- Only operate in good light, keeping away from holes and hidden hazards.
- Slow down and use extra care on hillsides.
   Make turns gradually and at slow speed. Do not operate across the sides of slopes. Operate up and down slopes only. Do not operate on steep slopes.
- Turf conditions can affect the machine's stability.
   Do not operate on wet grass where traction may be reduced.
- Do not change the engine governor setting or overspeed the engine.
- Stop equipment and inspect vacuum impeller and hoses after striking objects or if an abnormal vibration occurs. Make necessary repairs before resuming operations.
- Look behind and down before backing up to ensure a clear path.
- Slow down and use caution when making turns and crossing roads and sidewalks. Stop vacuum and mower blades if not mowing.
- Do not operate machine under the influence of alcohol or drugs.

- Use care when loading or unloading the machine into a trailer or truck.
- Use care when approaching blind corners, shrubs, trees, or other objects that may obscure vision.

#### 4 - Maintenance and Storage:

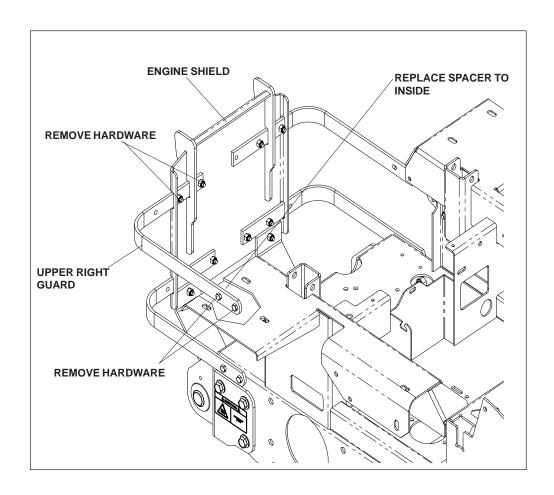
- Stop engine and disconnect spark plug wire.
   Wait for all movement to stop before adjusting, cleaning, or repairing.
- Clean grass and debris from muffler and engine to help prevent fires. Clean up oil or fuel spillage.
- Let engine cool before storing and do not store near sparks or open flame.
- Shut off fuel while storing. Do not store fuel near flames or drain indoors.
- Never allow untrained personnel to service machine.
- Keep hands and feet away from moving parts.
   If possible, do not make adjustments with the engine running.
- Keep all parts in good working condition and all hardware tightened. Replace all worn or damaged decals.

# **Assembly Instructions**

# For iZ Models with a Kawasaki engine and vertical muffer only.

You must obtain a muffler kit Part No. 539 113780, from your dealer prior to installing the collection system.

- Remove old muffler from unit. Clean engine exhaust flange of any residual gasket material.
- 2. Remove hardware on upper right guard on the engine shield and retain.
- 3. Remove hardware from the upper right guard on the unit and retain.
- 4. Install new muffler with new gaskets provided.
- 5. Slide right guard to second set of holes attach with original hardware.
- Reattach the right guard to the unit. Place the spacers on the inside of the frame, secure with original hardware.
   See illustration.



# **Assembly Instructions**

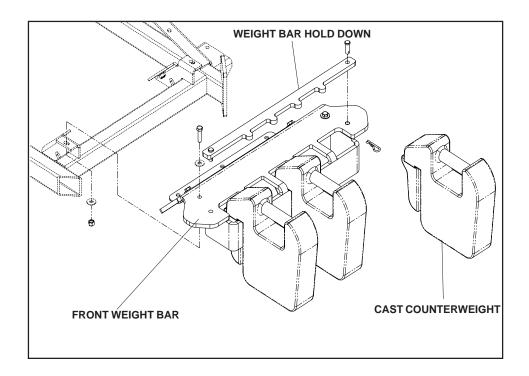
### Front Weight Bar For iZ Models

#### **Tools Required:**

Ratchet with 5/16" Socket 5/16" Wrench

#### **Mounting Instructions**

- · Remove mower foot plate and floor pan.
- Align weight bar to the front of the frame. See diagram.
- Secure weight bar to mower frame with four 5/16-18 x 1 1/4" hex bolts from kit, reuse the four 5-16" washers and four 5/16" nyloc nuts that were removed from the foot plate.
- Place all front weights on front weight bar.
- Place holddown bar over front weights and secure to front weight bar using two 3/8" x 1" clevis pins and two hair pins.
- Reinstall floor pan.



# **Assembly Instructions**

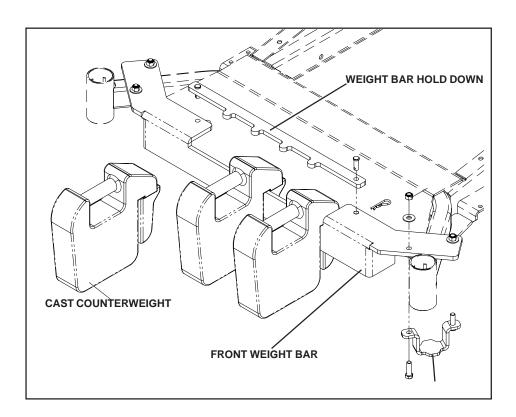
### Front Weight Bar For LZ Models

#### **Tools Required:**

Ratchet with 3/8" Socket 3/8" Wrench

### **Mounting Instructions**

- Using the weight keepers, attach front weight bar to mower at the front caster arms.
   See diagram.
- Secure front weight bar to mower frame with four 3/8" x 1 1/4" hex bolts, four 3/8" flat washers, and four 3/8" nyloc nuts.
- Place all front weights on front weight bar.
- Place holddown bar over front weights and secure to front weight bar using two 3/8" x 1" clevis pins and two hair pins.



# **Assembly Instructions**

### **Collection System**

Tools Required:

Ratchet (2) 3/4" Wrench
Torque Wrench 3/4" Socket
1/2" Wrench Flat Screw Driver
1/2" Socket 5/32" Allen Wrench
9/16" Wrench Hacksaw
9/16" Socket 11/32" Drill Bit

5/8" Socket Drill

- 1. Open the mounting kit box and remove all of the components.
- 2. Place the support bracket on the frame and secure with (2) 990563, 3/8 x 1 bolts and (2) 976979, 3/8 nyloc nuts. Figure 1.
- 3. Place the hitch brackets on the frame and secure with (3) 990622, 1/2 x 1 1/4 bolts and (3) 101331, 1/2 nyloc nuts. Figure 1.

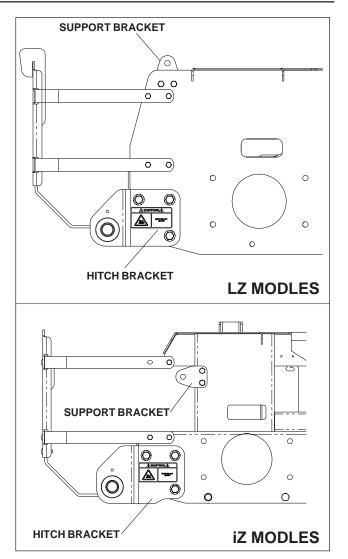


FIGURE 1

4. Place the hitch assembly on the ground behind the mower. Place the (2) hitch pins thru the hitch and the hitch brackets. Secure the hitch pins with the (2) hairpins that are secured with the (2) lanyards. Figure 2.

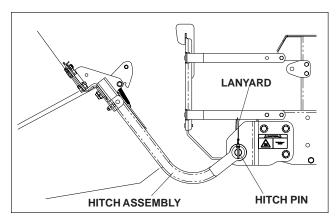


FIGURE 2

5. Install the two (2) strapes with 1/2" bolts and nuts on the hopper and install the two (2) support brackets on the frame.

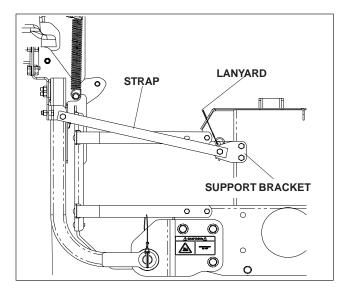
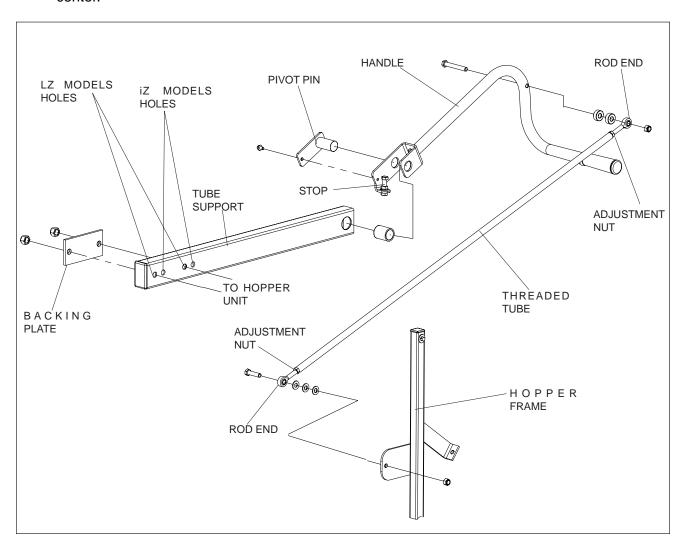


FIGURE 3

6. Attach hose support rod to the right side of the unit to keep the right rear tire from rubbing the hose.

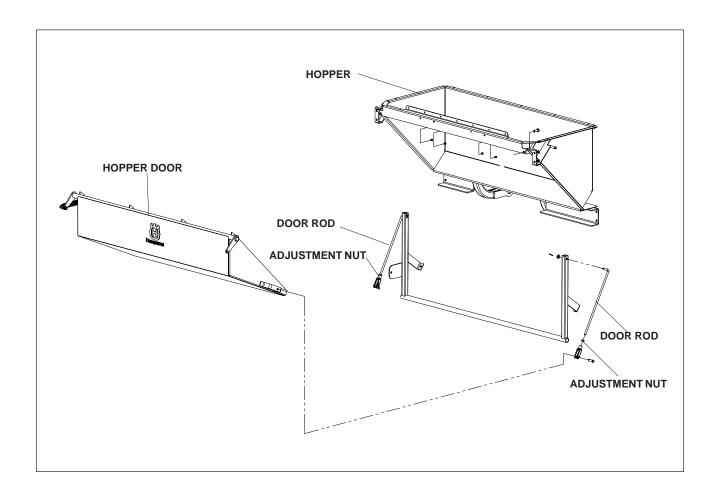
#### HANDLE ASSEMBLY

- Attach the backing plate and tube support to the hopper. iZ Models will use the front hole and the LZ Models will use the back hole. See illustration.
- 2. Connect the handle to the tube support using the pivot pin.
- Attach the threaded rod to the hopper and handle. When connected adjust the threaded tube using the adjusting nuts at both ends. The adjustment will be complete when the handle is pulled forward and the hopper door is fully closed.
- 4. Adjust handle stop so it does not go over center.



### **HOPPER DOOR ADJUSTMENT**

Adjust door rods on both sides with adjusting nut so door closes evenly. See illustration.



#### **Blower/Drive Kit**

- 1. Open the drive kit box and remove all of the components.
- 2. Place the deck in the lowest cutting height.
- 3. Remove the right side belt shield from the deck.
- 4. Remove the deck belt from the right side pulley.
- 5. Remove the deck pulley.

**Note:** When the deck pulley is removed, the spindle can fall out of the cutter housing assembly. Be sure to secure the bottom of the spindle so that this does not happen.

- 6. Place the double pulley on the cutter housing assembly.
- 7. Place the heavy washer, and 7/16 lock washer on the 108951, 7/16 x 2 1/2 bolt and install in the spindle. Torque to 45 ft/lbs.
- 8. Place the blower assembly on it's top.
- 9. Using the 5/32" allen wrench, remove the 111229, 1/4 x 5/8 screw on the pulley shield. Figure 1.
- 10. Loosen the nut on the belt guide, and install the belt on the pulley. Figure 2.
- 11. Place the belt guide approximately 1/8" away from the pulley and re-tighten the nut. Figure 1.

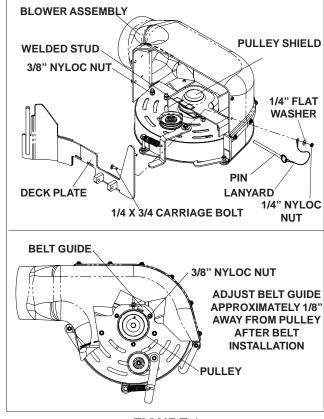


FIGURE 1

- 12. Re-install the pulley shield.
- 13. Cut the blower housing along the dashed line to fit the 52" and 61" decks. Drill the two small holes indicated with the 11/32" drill bit. The blower housing will fit 42" and 48" units with no modifications. Figure 2.
- 14. Remove the (4) 1/4 x 3/4 carriage bolts from the deck plate, and the (4) 3/8" nyloc nuts from the inside of the blower housing. Figure 1.
- 15. Place the deck plate on the welded studs in the blower housing. Install and tighten the (4) 3/8" nyloc nuts that were just removed. Figure 1.
- 16. Install the (4) 990074, 1/4 x 3/4 carriage bolts thru the square holes in the deck plate from the inside out.
- 17. Place the (4) 990598, 1/4 flat washers and (4) 108120, 1/4" nyloc nuts on the carriage bolts. The lanyard must be placed on the top front carriage bolt between the flat washer and the blower housing. Tighten the nuts. Figure 1.

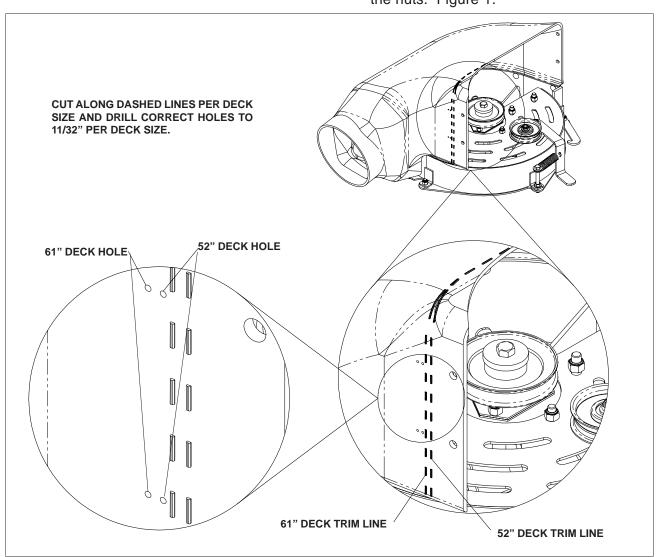


FIGURE 2

- 18. Remove the discharge chute from the deck.
- 19. Place the deck plate pin in the tube on the back edge of the deck. Rotate the blower around and into place. Figure 3.
- 20. Install the pin thru the tabs on both the deck and the blower. Figure 3.
- 21. Latch the idler arm in the idler keeper. Figure 3.
- 22. Install the belt on the deck pulley and release the idler arm from the keeper.
- 23. Install the new belt shield.

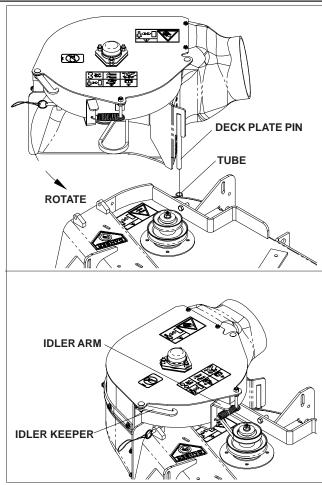
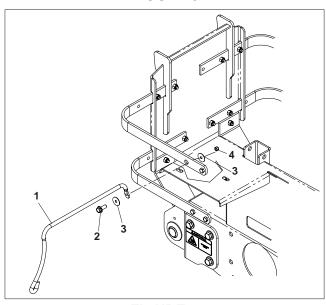


FIGURE 3

- 24. Remove and discard one bolt from the engine guard. Attach the hose support with hardware provided in the kit. See Figure 4.
- 24. Place the hose on the blower housing and secure with the over center hose clamp.
- 25. For the best performance, the hose from the blower to the hopper should be as straight as possible. You may have to cut the hose to obtain the correct length.

#### **IMPORTANT INFORMATION**

Make sure the cutting deck is at the lowest cutting position when establishing the correct length of the hose.



#### FIGURE 4

- 1. Hose support
- 2. Bolt, 5/16-18 x 1 1/4
- 3. Flat washers
- 4. Nut

### **OPERATION**

### **Operating the Collection System**

- 1. NEVER USE THE COLLECTION SYSTEM WITHOUT THE BLOWER ASSEMBLY AND HOSES SECURELY ATTACHED.
- 2. Make sure hoses are connected at both ends. Inspect hoses prior to each use.
- 3. Do not use the unit on slopes greater than 10 degrees.
- 4. The mower must be running in order to vacuum debris through the mower deck.
- 5. In heavy grass it may be necessary to mow and collect at a slower ground speed.
- 6. Never attempt to unclog the collection system until the mower's engine engine has been shut off and all moving parts have come to a complete stop.
- Do not stand behind the vent at the rear of the collection system due to the potential for small pieces of blowing debris to escape through the vent.
- 8. Wear eye and ear protection.

### SERVICE AND MAINTENANCE

### **Transport**



### **WARNING**

The collection system hopper must be completely empty while driving forward onto a trailer. If the mower must be loaded onto a trailer while there is still debris in the container, the mower must be backed up onto the trailer to avoid tipping.

For best results, clean polymesh inside hood regularly. Instructions for doing this can be found in the Service section of this manual

### **Cleaning and Washing**

Regular cleaning, washing, and lubricating will prolong the service of the machine.

**NOTE:** Use care with power washers to avoid damage to decals. Limit direct spray on these items.

DO NOT EXCEED 1000 PSI WATER PRESSURE FOR CLEANING.

### **Storage**

- 1. Clean machine.
- 2. Cover all scratches with touch-up paint.
- 3. Covered or indoor storage is recommended.

#### **Preventative Maintenance Schedule**

Item	Before Each Use	Every 5 Hours	Every 25 Hours	Every 50 Hours
Inspect/Clean Poly Mesh	Х	X		
Check/Tighten Nuts & Bolts	Х			
Check/Tighten Hoses	X			
Turn Hose End to End			Х	
Rotate Hose				X
Clean Machine				Х

### SERVICE AND MAINTENANCE

### **Caring For Hoses**

- Inspect hoses before each use. If hoses have excessive wear, tears, or punctures, replace immediately.
- To prolong the life of the hose, periodically rotate hose and turn hose end to end. Refer to Preventative Maintenance Schedule in this manual.
- 3. Avoid twists and sharp turns in the hoses, as they will increase wear on the hoses.
- 4. Avoid dragging the lower hose along the sides of buildings or other hard surfaces.

## **Cleaning Poly Mesh**

The poly mesh on the collection system is located inside the container hood. For best results, clean poly mesh regularly.

Cleaning Instructions

- 1. Shut off engine.
- Release the two (2) rubber latches under the rear of the hood. Open hood and brush debris off of both sides.
- 3. Close hood and re-latch.

DO NOT USE THE COLLECTION SYSTEM WITHOUT POLY MESH SECURELY IN PLACE.

# **SERVICE AND MAINTENANCE**

# **Troubleshooting Guide**

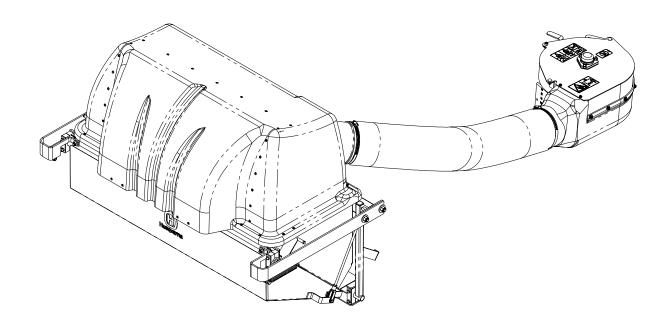


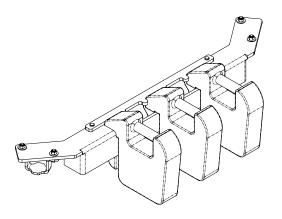
# DANGER

Before servicing unit, wait for all moving parts to come to a complete stop. Turn engine off and remove the spark plug wire.

PROBLEM	POSSIBLE CAUSE	CORRECTION
Loss of Vacuum.	<ol> <li>Blower, hose or hood inlet clogged.</li> <li>Hopper full.</li> <li>Fan blades bent or broken.</li> <li>Poly mesh plugged.</li> </ol>	<ol> <li>Remove hose and clean inlet.</li> <li>Inspect and empty.</li> <li>Replace/repair impeller.</li> <li>Clean poly mesh.</li> </ol>
Unusual vibration or noise.	1. Solid object jammed in unit.	Check and remove any obstruction.
	<ul><li>2. Loose or missing bolts on unit.</li><li>3. Bent or damaged fan.</li></ul>	Tighten or replace bolts.     Replace/repair impleller.
Unit difficult to close.	Obstructions keeping door from completely closing.	Clear obstructions.
	2. Hood hinge bolts too tight.	2. Loosen bolts.

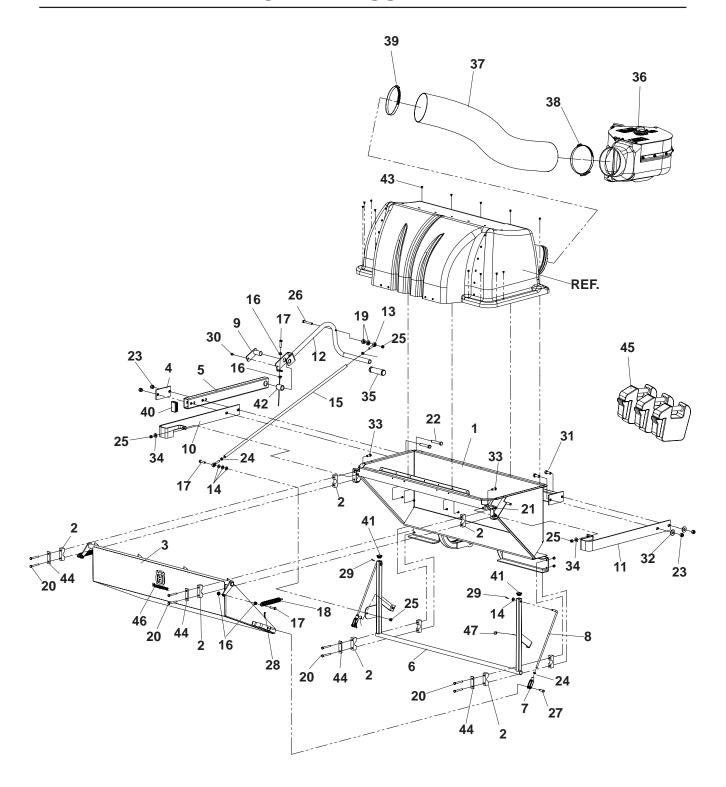
# **SPINDLE DRIVE ASSEMBLY**





**NOTE:** Your Front Weight Bar may look different from those shown in this diagram.

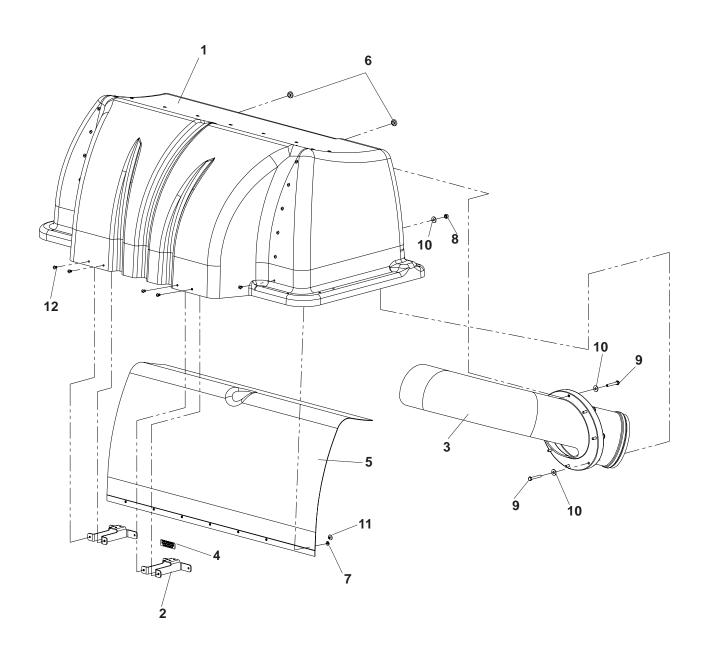
# **HOPPER ASSEMBLY**



# **HOPPER ASSEMBLY**

ITEM	PART NO.	QTY.	DESCRIPTION
1	539 113754	1	HOPPER
2	539 104808	8	. PILLOW BLOCK
3	539 113747	1	DOOR
			. PLATE - BACKING
			. TUBE, SUPPORT, HANDLE
			BELL CRANK
	539 977465		
	539 113722		
	539 113749		
			. GUARD, LEFT
			. GUARD, RIGHT
	539 113790		
			. ROD END, 3/8-24, RH
			. WASHER, 3/8, SAE
			TUBE, THREADED
			NUT, 3/8-16, WHIZLK
	539 990655		. HCS, 3/8-16 X 1 1/2, GR5
	539 107515		
			. HCS, 5/16-18 X 2 1/2, GR5
20	539 991040 530 000717	o 8	. NUT, 5/16-18, NYLOC
			. HCS, 1/2-13 X 3, GR5
			. NUT, 1/2-13, NYLOC
			. NUT, 3/8-24, JAM
			. NUT, 3/8-16, NYLOC
			. HCS, 3/8-16 X 2 3/4, GR5
			PIN CLEVIS, 3/8 X 1 1/4
			. HAIRPIN COTTER
			. PIN, COTTER, 1/8 X 3/4
30	539 990302	1	SCREW, 1/4C X 3/8, THREAD FORMING
			. HCS, 1/2-13 X 1 1/4, GR5
			. WASHER, 1/2
33	539 990563	2	. HCS, 3/8-16 X 1, GR5
			. WASHER, 3/8
			. GRIP, HANDLE
	539 111230		
	539 111287		•
			OVER CENTER BAND
			. HOSE CLAMP, 6"-7"
			PLUG, RECTANGULAR TUBING
			. PLUG, SQUARE TUBE
	539 113731		
			RIVET, 3/6, STAVEX
			REINFORCEMENT BAR
			WEIGHT CAST, FRONT
			DECAL, CROWN
4/	539 102587.	∠	. GROMMET, BUMPER

# **HOOD ASSEMBLY**

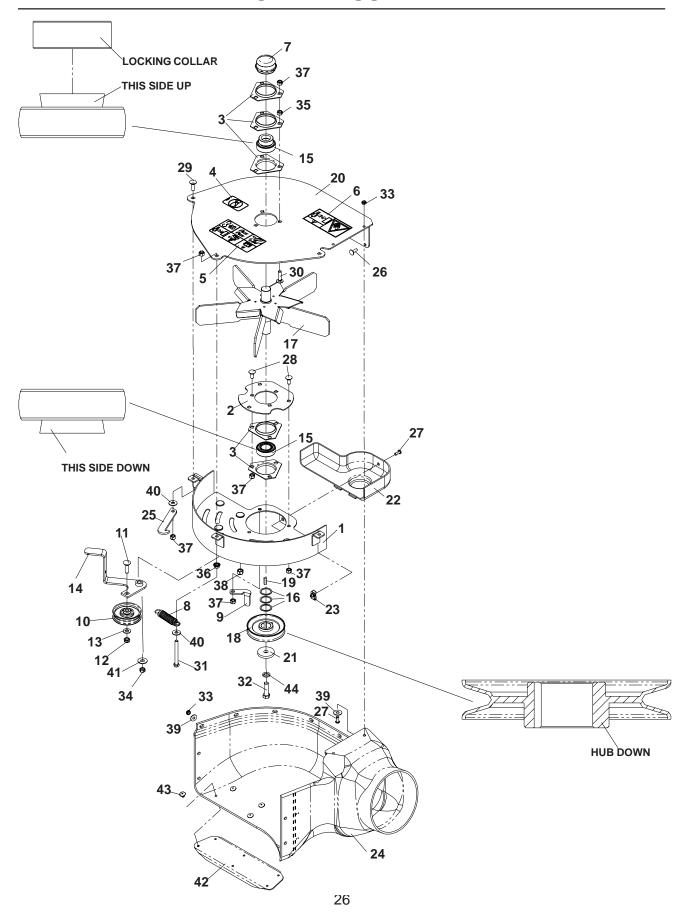


# **HOOD ASSEMBLY**

### ITEM PART NO. QTY. DESCRIPTION

1	539	111172	1	HOOD
2	539	111175	2	SUPPORT, DRAW LATCH
3	539	111182	1	INLET TUBE
4	539	111260	1	DECAL, VENTILATION
5	539	111183	1	MESH, POLY DIAMOND
6	539	102587	6	GROMMET, BUMPER
7	539	105408	21	WASHER, #10
8	539	976978	8	NUT, 1/4-20, NYLOC
9	539	991003	8	HCS, 1/4-20 X 1 3/4, GR5
				WASHER, 1/4
11	539	102744	7	RIVET, 3/16 X 1/4
12	539	200684	25	RIVET, 3/16, STAVEX

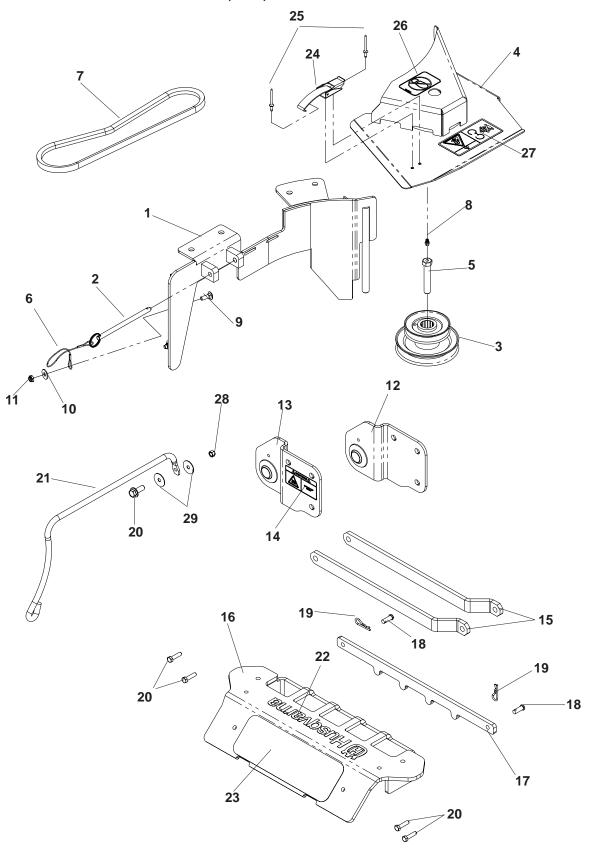
# **BLOWER ASSEMBLY**



# **BLOWER ASSEMBLY**

ITEM	PART NO.	QTY	DESCRIPTION
1	. 539111225	1	FLOOR WELDMENT
2	. 539111227	1	BEARING PLATE
3	. 539102691 .	5	FLANGETTE
4	. 539105743 .	1	DECAL, NO STEP
5	. 539105785 .	1	DECAL, WARNING
6	. 539106741 .	1	DECAL, SERVERING
7	. 539102535 .	1	GREASE CAP
8	. 539916159 .	1	SPRING
9	. 539111184	1	BELT GUIDE
10	. 539106721 .	1	IDLER
11	. 539100413 .	1	RHSNB, 3/8-16 X 1 1/4, GR5
12	. 539200282 .	1	NUT, 3/8-16, JAM NYLOC
			WASHER, 3/8, SAE
14	. 539111218	1	IDLER ARM
15	. 539106786 .	2	BEARING
16	. 539102244 .	3	BUSHING, MACHINE, 18 GA
17	. 539111332	1	FAN WELDMENT
18	. 539106713 .	1	SHEAVE, 4"
19	. 539102067 .	1	KEY, 1/4" SQ. X 3/4"
			FAN COVER
21	. 539106504 .	1	WASHER, HEAVY
22	. 539111228	1	PULLEY SHIELD
			RETAINER, 1/4C, "U" TYPE
			BLOWER HOUSING
25	. 539111265	1	KEEPER, IDLER
			RHSNB, 1/4-20 X 3/4, GR2
			SCREW, 1/4-20 X 5/8, BTN, SKT HD
28	. 539880316 .	7	RHSNB, 5/16 X 3/4
			RHSNB, 5/16-18 X 1, GR5
			RHSNB, 5/16C X 1 1/4
			HCS, 5/16-18 X 2 3/4, GR5
			HCS, 7/16-20 X 1 1/2, GR5
			NUT, 1/4C, THIN NYLOC
			NUT, 5/16C, CENTERLOCK
			NUT, 5/16C
			NUT, 5/16C
			NUT, 5/16C, NYLOC
38	. 539976979 .	4	NUT, 3/8C, NYLOC
			WASHER, 1/4
			WASHER, 5/16
			WASHER, 3/8
			BLOWER SUPPORT
	. 539102744 .		
44	. 539990247 .	1	LOCKWASHER, 7/16

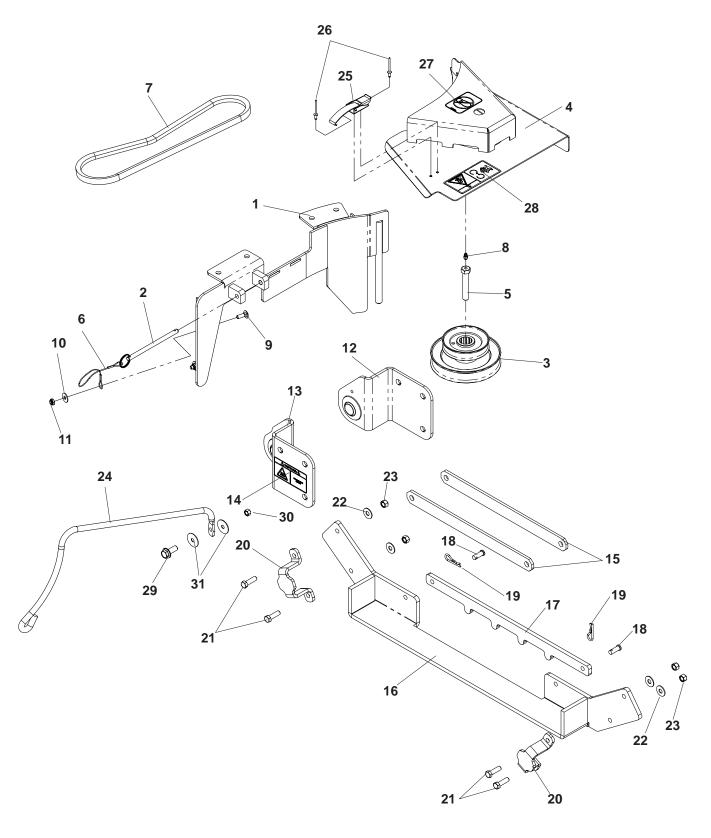
# MODEL iZ, 48", 52" AND 61" DECKS



# MODEL iZ, 48", 52" AND 61" DECKS

ITEM	PART NO.	QTY	DESCRIPTION
1	. 539 111236 .	1	.BLOWER DECK PLATE, 48" DECK
	539 111264 .	1	.BLOWER DECK PLATE, 52" DECK
	539 111240 .	1	.BLOWER DECK PLATE, 61" DECK
2	539 111270 .	1	.PIN
3	. 539 111255 .	1	. STACK PULLEY, 48" DECK
	539 111256 .	1	. STACK PULLEY, 52" DECK
			. STACK PULLEY, 61" DECK
4	539 111272 .	1	BELT SHIELD, 48" DECK
	539 111273 .	1	.BELT SHIELD, 52" DECK
	539 111274 .	1	.BELT SHIELD, 61" DECK
			.HCS, 7/16-20 X 2 1/2, GR8
	539 102563		
			.BELT, 48" DECK
			.BELT, 52" DECK
			.BELT, 61" DECK
	539 976998		
			.RHSNB, 1/4-20 X 3/4, GR2
			.WASHER, 1/4
			.NUT, 1/4-20, JAM, NYLOC
			. HITCH BRACKET, LEFT
			.HITCH BRACKET, RIGHT
			.DECAL, HOT SURFACE
	. 539 113776.		
			.WEIGHT BAR
			. HOLD DOWN, WEIGHT BAR
	. 539 102049		
			.SPRING RETAINER
			. HCS, 5/16-18 X 1 1/4, GR5
			.HOSE SUPPORT
			. DECAL, HUSQVARNA
			.ABRASIVE PAD
			. DRAW LATCH
			. RIVET, BLIND, 5/32 DIA.
			. DECAL, NO STEP
			. DECAL, DANGER BELT DRIVES
			.NUT, 5/16-18, NYLOC
29	. 539 990692	2	.WASHER, 5/16

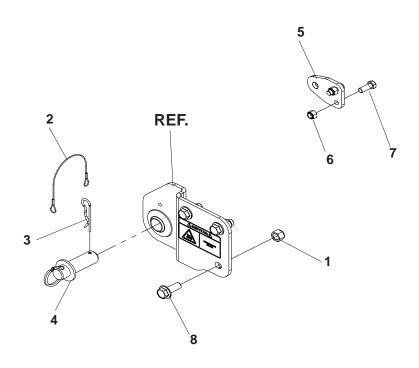
### MODEL LZ, 52" AND 61" DECKS



# MODEL LZ, 52" AND 61" DECKS

ITEM PART NO.	QTY	DESCRIPTION
1 539 111264 .	1	BLOWER DECK PLATE, 52" DECK
		BLOWER DECK PLATE, 61" DECK
2 539 111270 .	1	PIN
3 539 111256 .	1	STACK PULLEY, 52" DECK
539 111257 .	1	STACK PULLEY, 61" DECK
4 539 111273 .	1	BELT SHIELD, 52" DECK
539 111274 .	1	BELT SHIELD, 61" DECK
		HCS, 7/16-20 X 2 1/2, GR8
6 539 102563		
7 539 111306 .	1	BELT, 52" DECK
539 111307 .	1	BELT, 61" DECK
8 539 976998	1	ZERK
9 539 990074	4	RHSNB, 1/4-20 X 3/4, GR2
10 539 990598	4	WASHER, 1/4
11 539 108120	4	NUT, 1/4-20, JAM, NYLOC
12 539 111199 .	1	HITCH BRACKET, LEFT
13 539 111201 .	1	HITCH BRACKET, RIGHT
		DECAL, HOT SURFACE
15 539 113777 .	2	STRAP
16 539 020255		
		HOLD DOWN, WEIGHT BAR
18 539 102049		
19 539 108096	2	SPRING RETAINER
20 539 111259 .		
		HCS, 3/8-16 X 1 1/4, GR5
22 539 990517		
		NUT, 3/8-16, NYLOC
24 539 113018.		
25 539 109660	1	DRAW LATCH
26 539 110740.	2	RIVET, BLIND, 5/32 DIA.
27 539 105743		
		DECAL, DANGER BELT DRIVES
		HCS, 5/16-18 X 1 1/4, GR5
		NUT, 5/16-18, NYLOC
31 539 990692	2	WASHER, 5/16

# **HARDWARE KIT**



ITEM	PART NO.	QTY	DESCRIPTION
1	. 539 101331	10	NUT, 1/2-13, NYLOC
2	539 102563	2	LANYARD
3	. 539 111192 .	2	HAIRPIN
4	. 539 111206 .	2	HITCH PIN
5	. 539 111215 .	2	SUPPORT BRACKET
6	. 539 976979	4	NUT, 3/8-16, NYLOC
7	. 539 990563	4	HCS, 3/8-16 X 1, GR5
8	. 539 990622	10	BOLT, 1/2-13 X 1 1/4, WHIZLK
	. 539 990655	2	HCS, 3/8-16 X 1 1/2, GR5 (NOT SHOWN)

