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CONGRATULATIONS on your purchase of a new collection system. It has been designed, engineered and manufactured to give you the best possible dependability and performance.

Should you experience any problem you cannot easily remedy, contact the nearest authorized service center/ department. They have competent, well-trained technicians and the proper tools for service and repairs.

Read and retain this manual. The instructions will enable you to assemble and maintain your collection system properly. Always observe the SAFETY RULES.

KNOW YOUR BLOWER SYSTEM

READ THIS OPERATION MANUAL AND SAFETY RULES BEFORE ASSEMBLING OR OPERATING YOUR BLOWER SYSTEM. Compare the illustrations with the carton contents to familiarize yourself with the parts before starting the assembly. Study the operating instructions and safety precautions thoroughly to insure proper functioning of your Grass Catcher and to prevent injury to yourself and others. Save this manual for future reference.



The operation of any mower can result in foreign objects thrown into the eyes, which can result in severe eye damage. ALWAYS wear safety glasses or eye shields before starting your mower and while mowing. We recommend a wide vision safety mask for over the spectacles or standard safety glasses.

SAFE OPERATION PRACTICES FOR RIDE-ON MOWERS



DANGER !

THIS CUTTING MACHINE IS CAPABLE OF AMPUTATING HANDS AND FEET AND THROWING OB-JECTS. FAILURE TO OBSERVE THE FOLLOWING SAFETY INSTRUCTIONS COULD RESULT IN SERI-OUS INJURY OR DEATH.

I. GENERAL OPERATION

- Read, understand and follow all instructions in the manual and on the machine before starting.
- Only allow responsible adults, who are familiar with the instructions, to operate the machine.
- Clear the area of objects such as rocks, stones, toys, wire etc., which could be picked up and thrown by the blades.
- Be sure the area is clear of all people and pets before mowing. Stop the machine if anyone enters the area.
- Never carry passengers or children even with blades off.
- Do not mow in reverse unless absolutely necessary. Always look down and behind before and while backing.
- Be aware of the mower discharge direction and do not direct it towards anyone. Do not operate the mower without either the entire grass catcher or the guard in place.
- Slow down before turning.
- Never leave the machine unattended when the engine is running. Always turn off the blades, set the parking brake, stop the engine and remove the key before leaving the machine.
- Turn off blades when not mowing.
- Stop engine before removing grass catcher or unclogging chute.
- Mow only in daylight or good artificial light.
- Do not operate the machine while under the influence of alcohol or drugs.
- Watch out for traffic when operating near or crossing roadways.
- Use extra care when loading and unloading the machine onto a trailer or truck.
- Data indicates that operators, age 60 years and above, are involved in a large percentage of riding mower-related injuries. These operators should evaluate their ability to operate the riding mower safely enough to protect themselves and others from serious injury.

- **DO NOT** operate mower with grass catcher, unless the front weights are installed.
- Keep machine free of grass, leaves or other debris buildup which can touch hot exhaust/ engine parts and burn. Do not allow the mower deck to plow leaves or other debris which can cause buildup to occur. Clean any oil or fuel spillage before operating or storing the machine. Allow machine to cool before storage.

II. SLOPE OPERATION

Slopes are a major factor related to loss-of-control and tipover accidents, which can result in severe injury or death. All slopes require extra caution. If you cannot back up the slope or if you feel uneasy on it, do not mow it.

DO

- Mow up and down slopes (10° Max.), not across.
- Remove obstacles such as rocks, tree limbs, etc.
- Watch for holes, ruts, or bumps. Uneven terrain could overturn the machine. Tall grass can hide obstacles.
- Use slow speed. Choose a low speed so that you will not have to stop while on the slope.
- Use extra care with grass catchers or other attachments. These can change the stability of the machine.
- Keep all movement on the slopes slow and gradual. Do not make sudden changes in speed or direction.
- Avoid starting or stopping on a slope. If tires lose traction, disengage the blades and proceed slowly **straight** down the slope.



SAFE OPERATION PRACTICES FOR RIDE-ON MOWERS



- **Do not** turn on slopes unless necessary, and then, turn slowly and gradually downhill, if possible.
- **Do not** mow near drop-off, ditches, or embankments. The mower could suddenly turn over if a wheel is over the edge of a cliff or ditch, or if an edge caves in.
- **Do not** mow on wet grass. Reduced traction could cause sliding.
- **Do not** try to stabilize the machine by putting your foot on the ground.

III. CHILDREN

Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the machine and the mowing activity. **Never** assume that children will remain where you last saw them.

- NEVER allow children to operate the machine.
- Keep children out of the mowing area and under the watchful care of another responsible adult.
- Be alert and turn off the machine if children enter the area.
- Before and when backing, look behind and **down** for small children.
- Never carry children. They may fall off and be seriously injured or interfere with safe machine operation.
- Use extra care when approaching blind corners, shrubs, trees, or other objects that may obscure vision.

IV. SERVICE

- The operation of any mower can result in foreign objects thrown into the eyes, which can result in severe eye damage. Always wear safety glasses or eye shields while operating your mower or performing any adjustments or repairs. We recommend a wide vision safety mask over spectacles or standard safety glasses.
- Use extra care in 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 the engine running.
 - Allow engine to cool before refueling.
 - Do not smoke.
 - Never refuel the machine indoors.
 - Never store the machine or fuel container inside where there is an open flame, such as a water heater.
- Never run a machine inside a closed area.
- Keep nuts and bolts, especially blade attachment bolts, tight and keep equipment in good condition.
- Never tamper with safety devices. Check for proper operation regularly.
- Keep machine free of grass, leaves, or other debris buildup. Clean oil or fuel spillage. Allow machine to cool before storing.
- Stop and inspect the equipment if you strike an object. Repair, if necessary, before restarting.
- Never make adjustments or repairs with the engine running.
- Grass catcher components are subject to wear, damage, and deterioration, which could expose moving parts or allow objects to be thrown.
 Frequently check components and replace with manufacturer's recommended parts, when necessary.
- Mower blades are sharp and can cut. Wrap the blade(s) or wear gloves, and use extra caution when servicing them.
- Check brake operation frequently. Adjust and service as shown in the Operator's Manual.



SAFE OPERATION PRACTICES FOR RIDE-ON MOWERS



- NEVER allow children to operate the machine.
- Be sure the area is clear of other people before mowing. Stop machine if anyone enters the area.
- Never carry passengers or children even with the blades off.
- Do not drive in reverse unless absolutely necessary. Always look down and behind before and while backing.
- Never carry children. They may fall off and be seriously injured or interfere with safe machine operation.
- Keep children out of the mowing area and under the watchful care of another responsible adult.
- Be alert and turn machine off if children enter the area.
- Before and when backing, look behind and down for small children.
- Mow up and down slopes (10° Max), not across.
- Remove obstacles such as rocks, tree limbs, etc.
- Watch for holes, ruts, or bumps. Uneven terrain could overturn the machine. Tall grass can hide obstacles.
- Use a slow speed while on slope or hill.
- Avoid starting or stopping on a slope. If tires lose traction, disengage the blades and proceed slowly straight down the slope.
- If machine stops while going uphill, disengage blades, shift into reverse and back down slowly.
- Do not turn on slopes unless necessary, and then, turn slowly and gradually downhill, if possible.



In order to prevent accidental starting when setting up, transporting, adjusting or making repairs, always disconnect spark plug wire and place wire where it cannot contact spark



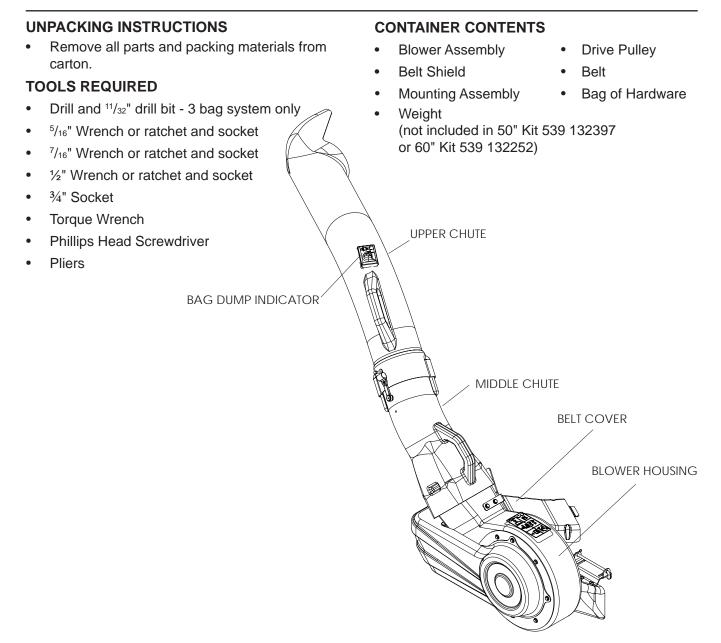
Engine exhaust, some of its constituents, and certain vehicle components contain or emit chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.



Battery posts, terminals and related accessories contain lead and lead compounds, chemicals know to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.



Look for this symbol to point out important safety precautions. It means CAUTION! BECOME ALERT! YOUR SAFETY IS INVOLVED.



NOTE: When right hand (RH) and left hand (LH.) are mentioned in this manual, it means when seated on the mower in the operator's position.

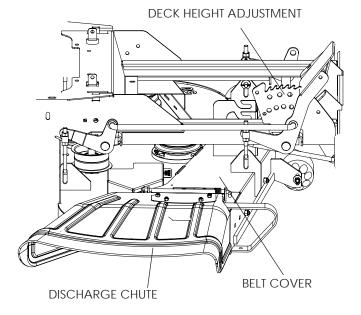


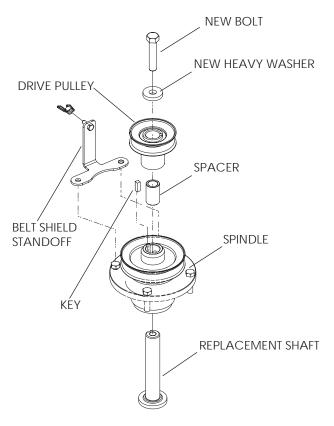
BEFORE ASSEMBLING GRASS CATCHER TO MOWER:

- Set parking brake.
- Place motion control levers in "NEUTRAL" position.
- Turn ignition key "OFF" and remove key.
- Make sure the blades and all moving parts have completely stopped.
- Disconnect spark plug and place wire where it cannot come in contact with plug.

INSTALLING DRIVE PULLEY

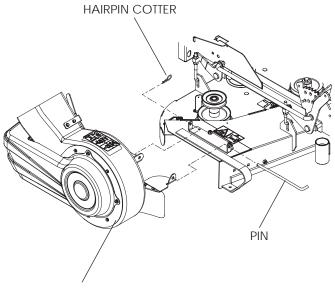
- 1. Remove the discharge chute from the deck. (Deck configuration will vary by size and model)
- 2. Lower deck to the lowest cutting position.
- 3. Remove the right hand (discharge side) belt cover from the deck.
- Relieve the tension from the deck belt and remove from the center deck pulley. (See Operator's Manual if necessary)
- 5. Remove the bolt that secures the right hand deck pulley to the spindle.
- 6. Replace right blade shaft with new, longer shaft. The existing drive pulley and key will fit on the new shaft. Install blower drive pulley with the raised portion of pulley hub down. Slide spacer inside new pulley. Add key to new pulley.
- 7. Remove two rear bolts from spindle and place belt shield standoff where the two bolts were removed. Replace bolts and tighten.
- Use heavy washer and bolt supplied in kit to attach pulley to spindle. Torque to 55-75 ft/lbs.
 Deinstell the deale balt
- 9. Reinstall the deck belt.





2^{MOUNTING BLOWER ASSEMBLY}

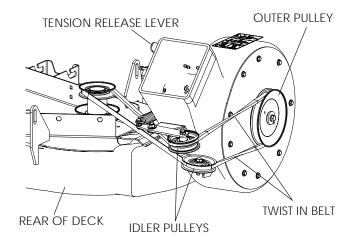
1. Install the front and rear mount brackets to the deck with the pin and hairpin cotter supplied with the kit.



OUTER PULLEY COVER

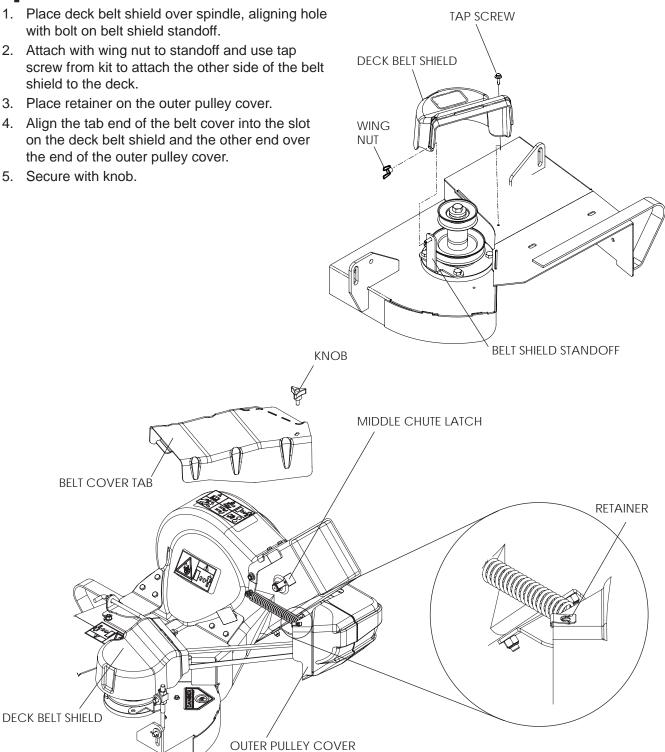
3 INSTALLING DRIVE BELT

- 1. Make sure the tension release lever is forward or disengaged.
- 2. Place the belt over the pulley on the deck. Refer to illustration for proper routing.
- 3. Move the tension release lever to the rear and engage in the latch.



INSTALLING BELT COVERS

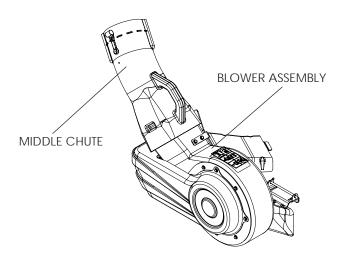
- 1. Place deck belt shield over spindle, aligning hole with bolt on belt shield standoff.
- 2. Attach with wing nut to standoff and use tap screw from kit to attach the other side of the belt shield to the deck.
- 3. Place retainer on the outer pulley cover.
- 4. Align the tab end of the belt cover into the slot on the deck belt shield and the other end over the end of the outer pulley cover.
- 5. Secure with knob.



ASSEMBLY

5^{INSTALLING MIDDLE CHUTE}

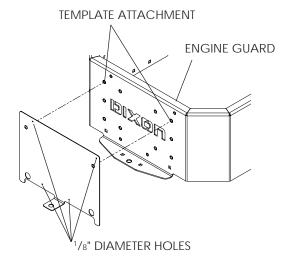
- 1. Place middle chute over the top end of the blower assembly.
- 2. Latch middle chute to blower assembly.



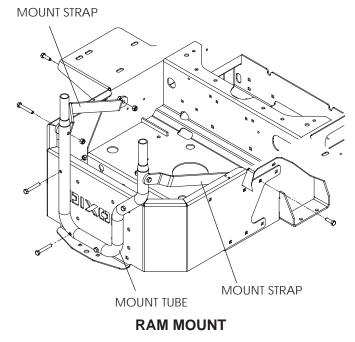
6 INSTALLING BAGGER MOUNT 3 Bin Collector

Depending on model, engine guard may have available mounting holes. If drilling is needed, use template supplied with kit.

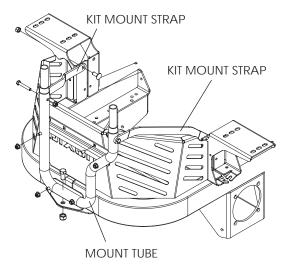
- Attach template to engine guard at the corresponding holes as shown in illustration. With centerpunch, transfer the four ¹/₈" bagger mount holes to the engine guard.
- 2. Remove template and drill four ¹¹/₃₂" holes in engine guard at locations marked in Step 2.



3. Install the bagger mount tube from the mount kit.



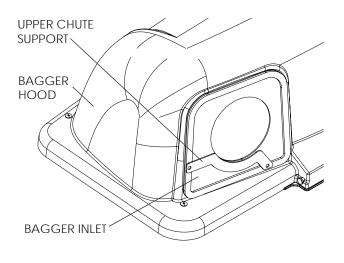
- 3. Remove the front carriage bolts securing the engine guard.
- 4. Install kit mount straps between the mount tube and frame as shown in the illustration. The front side of the kit mount straps should be on the inside of the mower frame.
- 5. Tighten all hardware.



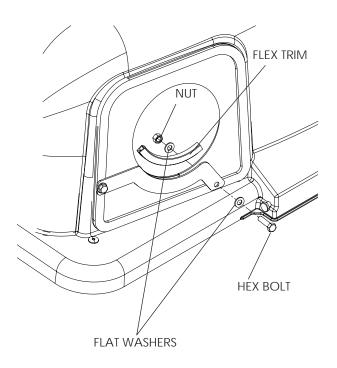
RAM ULTRA MOUNT

7 INSTALLING CHUTE SUPPORT 3 Bin System only

- 1. Position upper chute support against bagger inlet, flush at outer edges. See Illustration.
- 2. Using support as a template, drill two ³/₈" holes into bagger hood.

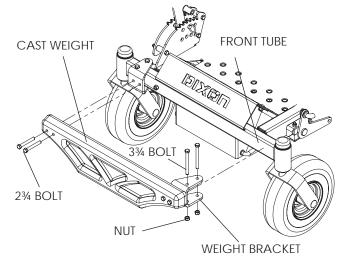


3. Secure upper chute support to hood with hex bolts, washers and nyloc nuts.



8 INSTALLING WEIGHT KITS Units with cast weight

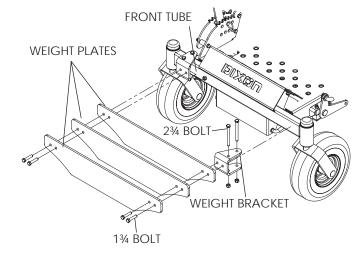
- 1. Bolt one cast weight and two weight brackets together using four 2³/₄" bolts and four nuts.
- 2. Slide both weight brackets over the front tube on the frame, positioning the assembly in the center of the frame.
- 3. Secure with four $3\frac{3}{4}$ " bolts and four nuts.



RAM 44

Units with two or more weight plates

- Bolt weight plates to weight brackets using four 1¾" bolts and four nuts.
- 2. Slide both weight brackets over the front tube on the frame, positioning the assembly in the center of the frame.
- 3. Secure with four $2\frac{3}{4}$ " bolts and four nuts.

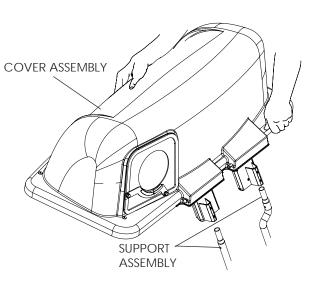




9MOUNTING COVER ASSEMBLY TO SUPPORT ASSEMBLY

NOTE: For ease of assembly, you may wish assistance from another person for mounting the cover assembly to mower.

- 1. Position cover assembly on ground behind mower.
- 2. Lift and rotate cover to align the cover brackets with support assembly tubes.
- 3. Slide the cover down over the support tubes until secure.



DO NOT operate mower with grass catcher, unless the front weights are installed.

NOTE:

Ram Ultra units do not require a weight kit.

•

TIPS FOR IMPROVED BAGGING OPERATION

Follow the mower operation instructions in the mower operator's manual.

When utilizing the grass catcher on a lawn where grass and leaf bagging equipment has not been used, thatch and debris that has accumulated for long periods of time will be picked up. The amount collected and the total time of operation may be greater than experienced with regular use of the grass catcher.

- Always run throttle at full speed when bagging.
- Select a speed low enough to give good mower cutting performance, good quality cut and good bagging performance.

NOTE: It may be necessary to overlap width of cut to suit your conditions.

- If grass is extremely tall, it should be mowed twice. The first time relatively high, the second time to desired height.
- Use left hand side of mower for trimming.
- Plastic trash bags (3.0 mil, 30 gallon) can be inserted inside grass catcher containers for ease of debris disposal. To remove the plastic trash bags when full:
 - a. Disengage blades, shift into neutral, engage the parking brake and stop the engine.
 - b. Unlatch and raise cover.
 - c. Remove one container at a time by grasping container handles and pulling toward the rear, off of the tube rails.
 - d. With the container resting on the ground, close and secure the top of the plastic lawn bag.
 - e. Tip the container on its side and slide the filled bag from the container.
 - f. Install a new plastic lawn bag with the edges of the bag draped over upper lip of the container.
 - g. Repeat for other container.
 - h. Reinstall containers making sure right container overlaps left container at center supports.
 - i. Close cover and secure latches over center support tubes.

- Avoid cutting wet grass or mowing in the morning while the dew is still heavy. Grass clippings collected under these conditions tend to be sticky and adhere to the walls of the flow path causing clogging.
- If the grass catcher fails to pick up cut grass or leaves, it is an indication that clogging has occurred in the system or that the grass catcher containers are full.
 - a. Disengage blades, place motion control levers in neutral position.
 - Unlatch and raise cover.
 - Slide out containers and dispose of clippings.
 - Replace containers, close cover, and latch.
 - b. Unlatch chutes and check for clogging.
 - Remove all debris in chute.
 - Reassemble and latch chutes.



- DO NOT operate mower with grass catcher partially installed.
- Disengage blades and stop engine before leaving mower seat to empty containers, unclogging chutes, etc.
- Close cover before starting.
- Disengage mower blades when crossing driveways or gravel surfaces and other areas where thrown objects could be a hazard.
- DO NOT attempt to vacuum up cans or other potentially hazardous projectiles.

GENERAL RECOMMENDATIONS

Always observe safety rules when performing any maintenance.

- Before each use check for loose fasteners.
- Clean unit thoroughly after each use.

BLADE CARE

For best results mower blades must be kept sharp. Replace bent or damaged blades.

• See BLADE CARE instructions in your mower operator's manual.

BEFORE PERFORMING MAINTENANCE, SERVICE OR ADJUSTMENTS:

- Set parking brake.
- Place motion control levers in "NEUTRAL" position.
- Place clutch control in "DISENGAGED" position.
- Turn ignition key to "OFF" position.
- Make sure blades and all moving parts have completely stopped.
- Disconnect spark plug wire(s) from spark plug(s) and place wire where it cannot come in contact with plug.

STORAGE

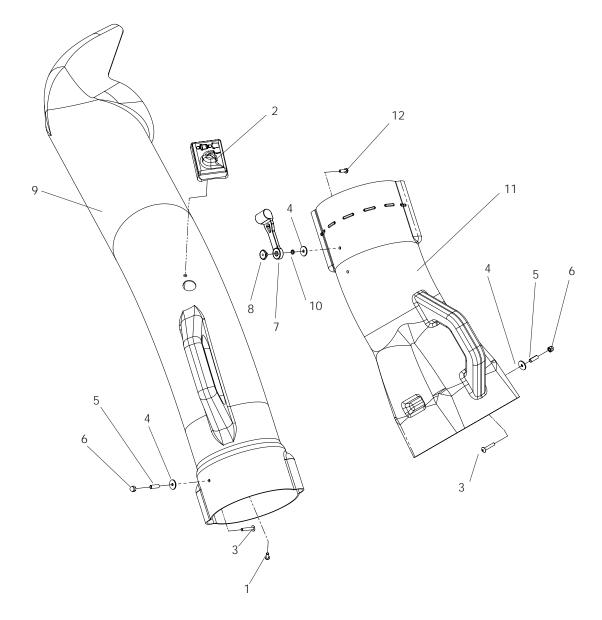
When grass catcher is to be stored for a period of time, clean it thoroughly, remove all dirt, grass, leaves, etc. Store in a clean, dry place.



Do not leave grass in bagger containers. Empty containers after each use and before storing. Failure to do so may result in spontaneous combustion which could develop into a fire.

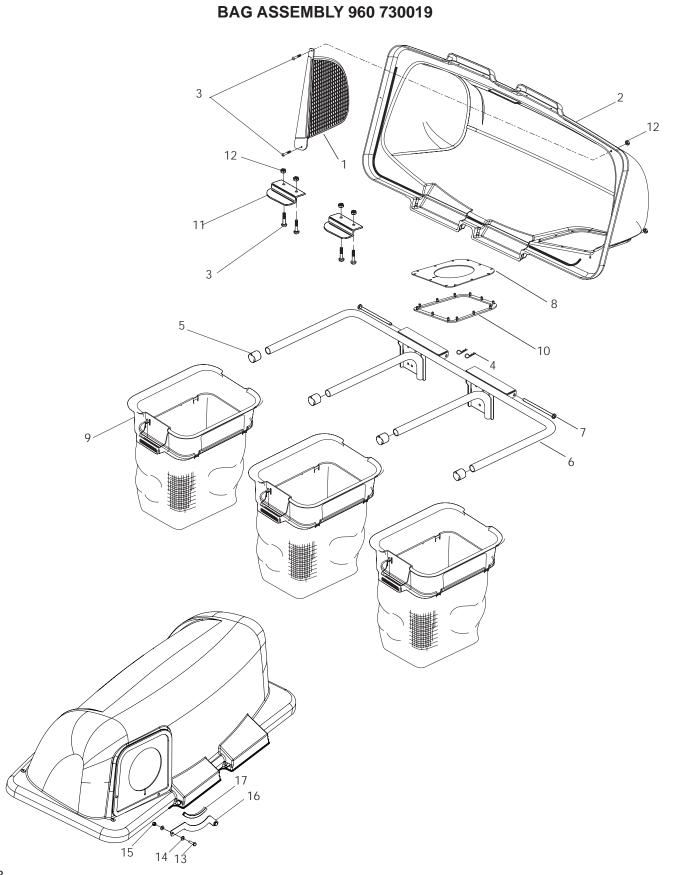


Grass catcher components are subject to wear, damage and deterioration, which could expose moving parts or allow objects to be thrown. Frequently check components and replace with manufacturer's recommended parts when necessary.



- ITEM PART NO. QTY. DESCRIPTION
- 1.. 539 108081....1 SCREW, SPEC 10-14 x 1/2
- 2.. 539 108082....1 BAG DUMP INDICATOR
- 3.. 539 108083....2 SCREW, 10-24 x 1¹/₈
- 4.. 539 108084....3 WASHER, ³/₁₆ x ³/₄
- 5.. 539 108085....2 SPACER, SPLIT
- 6.. 539 108086....2 NUT, ACORN 10-24

- ITEM PART NO. QTY. DESCRIPTION
- 7.. 539 108088....1 LATCH, HOOD
- 8.. 539 108089....1 PLATED, WELD NUT
- 9... 539 108141....1 CHUTE, UPPER
- 10.. 539 109552....2 WASHER $^{3}/_{16}$ LOCK
- 11.. 539 130294....1 CHUTE, MIDDLE
- 12.. 539 976952....1 SCREW 10-24 x .625 MACH

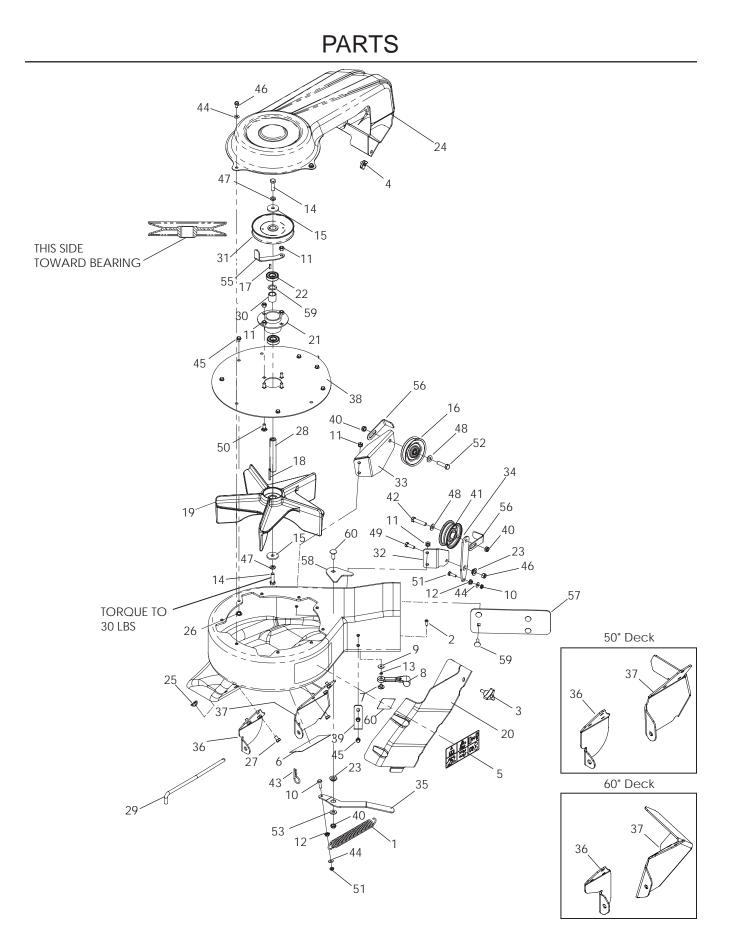


- ITEM PART NO. QTY. DESCRIPTION
- 1.. 532 192709....1 SCREEN, COVER
- 2... 532 195373....1 COVER
- 3.. 539 976952....6 SCREW, #10-24 x $^{5}\!/_{8}$
- 4.. 539 108096....2 SPRING, RETAINER
- 5.. 539 108097....4 PLUG, TUBING END
- 6.. 539 108098....1 BAGGER, FRAME
- 7.. 532 192786....2 PIN, HINGE
- 8.. 532 192550....1 GASKET, COVER
- 9.. 532 400226....3 CONTAINER
- 10.. 532 192603...1 SEAL, COVER
- 11.. 532 130895...2 HANDLE, BAGGER COVER

- ITEM PART NO. QTY. DESCRIPTION
- 12.. 539 976977....8 NUT, #10-24, CROWNLOCK
- 13.. 539 990627....2 HCS, ⁵/₁₆-18 X 1¼, GR 5
- 14.. 539 990188....4 WASHER, 5/16, SAE
- 15... 539 990717....2 NUT, ⁵/₁₆-18, NYLOC
- 16.. 539 110234 1 SUPPORT, CHUTE
- 17.. 539 112294....1 FLEX TRIM

NOT SHOWN

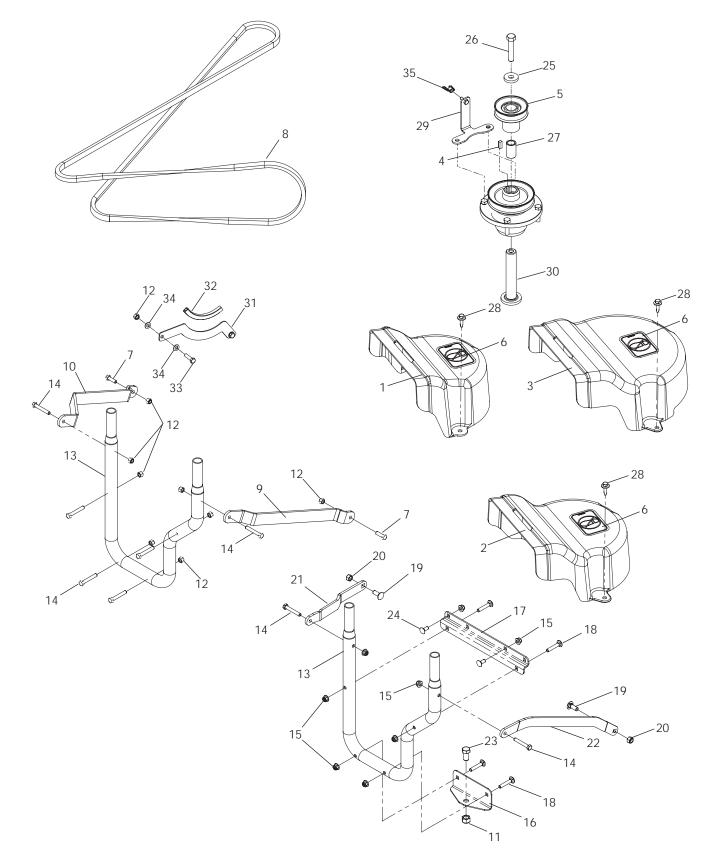
- 539 108447 ... 1 DECAL, CE
- 539 108163 ... 1 DECAL, CATCHER
- 960 730019 ... 1 COVER ASSEMBLY
 - (INCLUDES ITEMS 1-12)



- ITEM PART NO. QTY. DESCRIPTION 1... 539 101977....1 TRACTION SPRING 2... 539 976952....1 SCREW 10-24 x .625 RD 3... 539 104411 1 KNOB W/STUD 4.. 539 104763....1 RETAINER 5/16 "U" TYPE 5... 539 105785....1 DECAL, WARNING 6.. 539 106741....1 DECAL, SEVERING 7.. 539 108084....1 WASHER. ³/₁₆ x ³/₄ x 16 GA 8.. 539 108088....1 LATCH, HOOD 9.. 539 108089....1 PLATED, WELD NUT 10.. 539 108120....2 NUT 1/4-20 HEX NYLOC 11.. 539 990717....5 NUT 5/16-18 HEX NYLOC 12... 539 108735....2 NUT 1/4-20 HEX FLANGE 13.. 539 109552....2 WASH 3/16 LOCK 14.. 539 110321....2 BOLT, HEX 3/8-24 x 11/4 GR 8 15.. 539 110323....2 WASHER, HARDENED 16.. 539 113683....1 V-IDLER 17.. 539 115667....1 KEY, ³/₁₆ x ¹/₂ 18.. 539 125229....1 KEY, ³/₁₆ x 1¹/₂ 19.. 539 130292....1 IMPELLER 20.. 539 130293....1 COVER, BELT 21... 539 130295....1 HUB, BEARING 22.. 539 130296....2 BEARING 23.. 539 130301....2 BUSHING 24.. 539 130309....1 COVER, OUTER PULLEY 25... 539 130313....6 NUT, ⁵/16-18 TEE 26.. 539 130314.. 11 NUT, 1/4-20 TEE 27.. 539 130315....6 HCS ⁵/₁₆-18 x ¹/₂ GR 5 28.. 539 130316....1 SHAFT, IMPELLER 29.. 539 130317....1 PIN 30.. 539 130323....1 SPACER 31.. 539 130324....1 PULLEY 32.. 539 130335....1 MOUNT, IDLER, UPPER 33.. 539 130336....1 MOUNT, IDLER, LOWER
- ITEM PART NO. DESCRIPTION 34.. 539 130337....1 ARM, IDLER 35.. 539 130338....1 ARM, TENSION 36.. 539 132050....1 BRKT, MT, FRONT, 44" DECK 539 132057 ... 1 BRKT, MT, FRONT, 50" DECK 539 132064 ... 1 BRKT, MT, FRONT, 60" DECK 37.. 539 132052....1 BRKT, MT, REAR, 44" DECK 539 132059 ... 1 BRKT, MT, REAR, 50" DECK 539 132066 ... 1 BRKT, MT, REAR, 60" DECK 38.. 539 130341....1 PLATE, OUTER 39.. 539 130346....1 KEEPER 40.. 539 200282....3 NUT, 3/8-16 HEX JAM NYLOC 41.. 539 919078....1 IDLER PULLEY 42.. 539 976949....1 HCS ³/₈-16 x 1³/₄ GR 5 43.. 539 976988....1 HAIRPIN COTTER 44.. 539 990055..13 WASHER, ¼ FLAT SAE 45.. 539 990302....8 SCREW, 1/4 x 3/8 THRD FRM 46.. 539 108461....3 HCS ¼-20 x ½ GR 5 47.. 539 990118....2 WASHER, 3/8 SPLT LOCK 48.. 539 990122....2 WASHER, 3/8 SAE FLT 49.. 539 990209....1 HCS ⁵/16-18 x 1 GR 5 50.. 539 990316....4 RHSNB ⁵/₁₆-18 x ³/₄ GR 5 51.. 539 990643....2 HCS 1/4-20 x 7/8 GR 5

QTY.

- 52.. 539 990655....1 HCS ³/₈-16 x 1¹/₂ GR 5
- 53.. 539 990692....1 WASHER, 5/16 STD FLT
- 54.. 539 130349....1 DECAL, BELT ROUTING
- 55... 539 131085....1 KEEPER, BELT, OUTER
- 56.. 539 131087....2 KEEPER, BELT, REAR
- 57.. 539 132122....1 PLATE, BACKING
- 58.. 539 132124....1 PLATE, BACKING
- 59... 539 910935....1 WASHER
- 60.. 539 990645....1 RHSB, ³/₈ -16 x 1



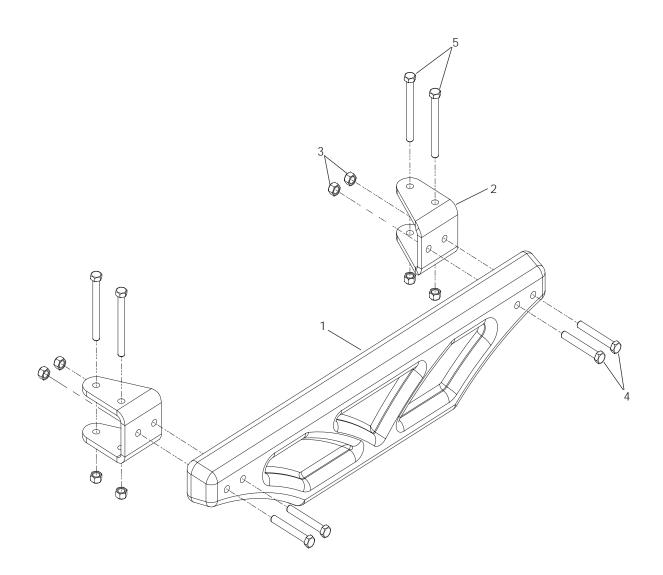
ITEM PART NO. QTY. DESCRIPTION 1.. 539 132056....1 SHIELD, BELT, 44" 2.. 539 132063....1 SHIELD, BELT, 50" 3.. 539 132070....1 SHIELD, BELT, 60" 4.. 539 132205....1 PULLEY SPACER 5... 539 132071....1 PULLEY, 44" 539 132072 ... 1 PULLEY, 50" 539 132073 ... 1 PULLEY, 60" 6.. 539 105743....1 DECAL, EURO NO STEP 7... 539 990209....2 HCS, ⁵/₁₆ -18 8.. 539 132348....1 BELT, 44" 539 132347 ... 1 BELT, 50" 539 130347 ... 1 BELT, 60" 9... 539 132256....1 STRAP, RIGHT, MODELS:132250, 132251 10.. 539 132258....1 STRAP, LEFT MODELS:132250, 132251 11... 539 101331....1 NUT, 1/2, NYLOC 12.. 539 990717..10 NUT, 5/16-18 HEX NYLOC 13.. 539 131091 ...1 ... TUBE, MOUNT 14.. 539 976937 ...6 ... HCS ⁵/₁₆ -18 x 2 GR 5 15... 539 112899....8 NUT, ⁵/₁₆, NYLOC

- 16.. 539 132192....1 MOUNT HITCH, LOWER
- 17.. 539 132194....1 MOUNT HITCH, UPPER

ITEM PART NO. QTY. DESCRIPTION 18.. 539 990861....4 RHSB, ⁵/₁₆ -16 x 1³/₄ 19.. 539 990645....2 RHSB, ³/₈ -16 x 1 20.. 539 976979....2 NUT, 3/8 -16, NYLOC 21.. 539 132196....1 STRAP, LEFT, MODELS: 132252, 132397 22.. 539 132198....1 STRAP, RIGHT, MODELS: 132252, 132397 23.. 539 990646....1 HCS, 1/2 -13 X 1 24.. 539 990316....2 RHSB, ⁵/₁₆ -18 x ³⁄₄ 25.. 539 115636....1 WASHER, 1/2 26.. 539 133070....1 HCS, ½-20 x 2½ 27.. 539 116196....1 KEY, OUTER SHAFT 28.. 539 115643....3 SCREW, #12-14 X ¾, TAP 29.. 539 133040....1 BELT SHIELD STANDOFF, 44" 539 133042 ... 1 BELT SHIELD STANDOFF, 50" 539 133044 ... 1 BELT SHIELD STANDOFF, 60" 30.. 539 119810 1 SHAFT, LONG 31.. 539 110234 1 SUPPORT, HOSE 32... 539 112294 1 FLEX TRIM 33.. 539 990627....2 HCS, ⁵/₁₆ -18 X 1¹⁄₄ 34.. 539 990188....4 WASHER, 5/16, SAE

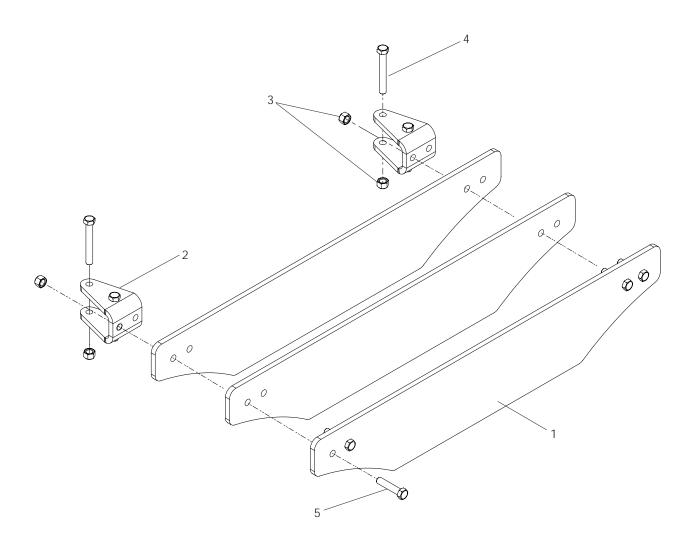
35.. 539 990997....1 NUT, 1/4C, WING, NYLOC

WEIGHT KIT 44"



- ITEM PART NO. QTY. DESCRIPTION
- 1... 539 1115871 CAST WEIGHT
- 2.. 539 114898....2 WEIGHT BRACKET
- 3.. 539 976979....8 NUT ³/₈-16, NYLOC
- ITEM PART NO. QTY. DESCRIPTION
- 4.. 539 106492....4 HCS ³/₈-16 x 2³/₄
- 5.. 539 991126....4 HCS ³/₈-16 x 3³/₄

WEIGHT KIT 50"



- ITEM PART NO. QTY. DESCRIPTION
- 1.. 539 113232....3 WEIGHT PLATE
- 2.. 539 114898 2 WEIGHT BRACKET
- 3.. 539 976979....8 NUT 3/8-16 HEX NYLOC
- ITEM PART NO. QTY. DESCRIPTION
- 4.. 539 102612....4 HCS ³/₈-16 x 2³/₄ GR 5
- 5.. 539 976949....4 HCS ³/₈-16 x 1³/₄ GR 5

HUSQVARNA PRODUCT REGISTRATION INFORMATION & WARRANTY STATEMENT



All Husqvarna products can be registered online at <u>www.usa.husqvarna.com</u> quickly and easily regardless of their model year. Click the Support tab, then click on the Online Product Registration link, and fill out the electronic form and submit. Ask about Husqvarna's extended service plan!

SECTION 1: LIMITED WARRANTY

Husqvarna Professional Products, Inc ("Husqvarna") warrants the original purchaser the Husqvarna branded product to which this warranty apply (the "Product") that the Product shall be free from defects in material and workmanship from the date of purchase for the period of the applicable "Warranty Schedule" of the Product as set forth below. Additional limitations are described in Section 2 through 6, inclusive.

from the date of purchase for the period of the applicable "Warranty Schedule" of the Product as set forth below. Additional limitations are described in Section PRODUCT CATEGORY	CONSUMER WARRANTY SCHEDULE*	COMMERCIAL / PROFESIONAL WARRANTY SCHEDULE	RENTAL WARRANTY SCHEDULE
Reconditioned Products: Reconditioned chainsaws, trimmers, brushcutters, clearing saws, handheld blowers, backpack blowers, hedge trimmers, and electrical products.	90 Days	N/A	N/A
Chain Saws Lifetime Ignition Warranty (Parts Only). One Year Conditional Crankshaft Warranty for Commercial/Professional use when operated with Husqvarna XP 2 cycle oil (Parts & Labor).	2 Years	90 Days	90 Days
100 Series Trimmers, Stick Edgers, Hedge Trimmers Lifetime Ignition Warranty (Parts Only). Lifetime Shaft Warranty.	2 Years	1 Year	90 Days
200 & 300 Series Trimmers, Brushcutters, Clearing Saws, Stick Edgers, Hovering Trimmers & Hedge Trimmers Lifetime Ignition Warranty (Parts Only) and Lifetime Shaft Warranty apply to these products (excludes Hovering Trimmers).	2 Years	1 Year	90 Days
Blowers (Lifetime Ignition Warranty - Parts Only)	2 Years	2 Years	90 Days
Pole Pruners, Pole Saws, Pole Hedge Trimmers (Lifetime Ignition Warranty - Parts Only)	1 Year	1 Year	90 Days
Residential Walk-Behind Mowers, Tillers, LE389 Edger †	2 Years	N/A	N/A
LE475 Edger †	2 Years	90 Days	90 Days
LT, LTH, LS, XLS, GLS, YT, YTH, GT, GTH, 16H, Pro15, 155 ProFlex Series Lawn & Garden Riders and Residential Zero Turn Mowers †	2 Years	N/A	N/A
MZ and EZ Series Zero Turn Riders †	3 Years or 600 Hours	1 Year or 600 Hours	90 Days
iZ, LZ, BZ Series Zero Turn Riders † (Applies to units factory-equipped with Roll Over Protection System.)	5 Years or 1,500 Hours	5 Years or 1,500 Hours	90 Days
Commercial Walk Mowers † (includes 21" & wide area)	3 Years	3 Years	90 Days
Commercial Turf Specialty Equipment †	1 Year	1 Year	1 Year
Zero Turn & Commercial Turf Specialty Attachments	2 Years	1 Year	90 Days
Power Cutters (Lifetime Ignition Warranty - Parts Only)	1 Year	90 Days 1 Year (K750 only)	90 Days
Automatic Mower (1 Year Battery Warranty)	2 Years	90 Days	90 Days
Snow Throwers †	2 Years	90 Days	90 Days
Pressure Washers †	2 Years	2 Years (Excludes 5525PW)	N/A
Generators (Husqvarna's warranty does not cover Engine & Generator Parts, which are warrantied by responsible manufacturer.) †	2 Years (2 nd Year Parts Only)	2 Years – 1365GN only (2 nd Year Parts only)	N/A
Grass Catchers & Bumpers Purchased with New Units	Same Warranty As Unit When Purchased with Unit		
Spreaders	1 Year		
Parts & Accessories Purchased Separately	30 days		
Husqvarna Utility Vehicles** (Engines/transmissions shall be warrantied through Husqvarna.)	2 Year or 2,000 Hour Powertrain & 1 Year or 1,000 Hour Body Warranty		
HUV Batteries: 4210E Versions	4 Year Pro-rated		
Husqvarna Safety Apparel***	90-day		
Batteries**** (Consumer Products where applicable)	1 year	1 year N/A	
Replacement Parts, Accessories including Bars and Chains, Tools and Display Items. Emission Control System Components necessary to comply with CARB-TIER II and EPA Regulations (Excludes components which are part of engine systems manufactured by third part engine manufacturers for which the purchaser has received a separate warranty with product at time of purchase.)	30 Day Warranty		

† Refer to Section 3 for items not covered by this warranty

*All consumer product use must have been limited to the owners residence. Warranted for noncommercial, nonprofessional, noninstitutional and nonincome producing use.

HUV 2 Year or 2,000 Hour Powertrain (The engine assembly, unitized transaxle assembly (gasoline vehicle), motor, and main frame assembly are warranted with respect to parts and labor against defects in material and workmanship or a period of two years or 2000 hours of operation, whichever first occurs, from the date of purchase.) & **1 Year or 1,000 Hour Body Warranty (All remaining components of the vehicle not specified otherwise and all other original equipment options and accessories supplied by Husqvarna are warranted with respect to parts and labor against defects in material and workmanship for a period of one year or 1000 hours of operation, whichever first occurs, from the date of purchase.)

HUV's Gas & Diesel Powered Battery: 0 – 6 months free replacement and 7 – 12 months prorated HUV's Electric Powered – 4 year or 16,000 Energy Unit Limited Warranty Period

***Husqvarna safety apparel warranty is from the date of the customer's original purchase for defects in material and workmanship. Normal wear, tear or abuse is not covered under warranty. All care and maintenance instructions must be followed as stated by the manufacturer on the care label. The fit of the protective apparel/boot is not covered under warranty.

****Battery 1 Year prorated limited warranty with 100% replacement during the first 6 months.

Lifetime Warranty (Parts and Labor): All tiller tines and trimmer shafts against breakage. Proof of purchase required.

Lifetime Warranty ("PARTS ONLY" after initial warranty expiration): Ignition coils and modules on handheld product. Proof of purchase required.

SECTION 2: HUSQVARNA'S OBLIGATIONS UNDER THE WARRANTY

Husqvarna will repair or replace defective components without charge for parts or labor if a component fails because of a defect in material or workmanship during the warranty period.

SECTION 3: ITEMS NOT COVERED BY THIS WARRANTY

The following items are not covered by this warranty:

(1) Normal customer maintenance items which become worn through normal regular use, including, but not limited to, belts, blades, blade adapters, bulbs, clutches, clutch drums, filters (fuel line, fuel filters, air filters, oil filters),

sprockets, guide bars, lubricants, rewind springs, saw chain, spark plugs, starter ropes and tiller tines;

- (2) Natural discoloration of material due to ultraviolet light;
- (3) Engine and drive systems not manufactured by Husqvarna; these items are covered by the respective manufacturer's warranty as provided in writing with the product information supplied at the time of purchase; all claims must be sent to the appropriate manufacturer.
- (4) Lawn and garden attachments that are covered by a third party which gives a warranty, all claims for warranty should be sent to the manufacturer.
- (5) Commercial or consumer mowing decks with sand abrasion damage.

(6) Emission Control System components necessary to comply with CARB-TIER II and EPA regulations which are manufactured by third party engine manufacturer.

SECTION 4: EXCEPTIONS AND LIMITATIONS

This warranty shall be inapplicable to defects resulting from the following:

(1) Accident, abuse, misuse, negligence and neglect, including stale fuel, dirt, abrasives, moisture, rust, corrosion, or any adverse reaction due to incorrect storage or use habits;

(2) Failure to operate or maintain the unit in accordance with the Owner's/Operator's manual or instruction sheet furnished by Husqvarna;

(3) Alterations or modifications that change the intended use of the product or affects the product's performance, operation, safety, or durability, or causes the product to fail to comply with any applicable laws; or:

(4) Additional damage to parts or components due to continued use occurring after any of the above.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE PURCHASER. HUSQVARNA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THESE PRODUCTS EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THESE PRODUCTS IS LIMITED IN DURATION TO THE WARRANTY PERIOD AS DEFINED IN THE LIMITED WARRANTY STATEMENT. HUSQVARNA RESERVES THE RIGHT TO CHANGE OR IMPROVE THE DESIGN OF THE PRODUCT WITHOUT NOTICE, AND DOES NOT ASSUME OBLIGATION TO UPDATE PREVIOUSLY MANUFACTURED PRODUCTS.

Some states do not allow the exclusion of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary by state.

SECTION 5: CUSTOMER RESPONSIBILITIES

The product must exhibit reasonable care, maintenance, operation, storage and general upkeep as written in the maintenance section of the Owner's/Operator's manual. Should an operational problem or failure occur, the product should not be used. Failure caused by continued use is not covered by warranty. Product should be delivered, at owners expense, as is, to an authorized Husqvarna Servicing Retailer for evaluation. Proof of purchase, as explained in section 6, rests solely with the customer.

SECTION 6: PROCEDURE TO OBTAIN WARRANTY CONSIDERATION

It is the Owner's and Retailer's responsibility to make certain that the Warranty Registration Card is properly filled out and mailed to Husqvarna. This card should be mailed within ten (10) days from the date of purchase in order to confirm the warranty and to facilitate post-sale service. Proof of purchase must be presented to the authorized Husqvarna retailer in order to obtain warranty service. This proof must include date purchased, model number, serial number, and complete name and address of the selling retailer. To obtain the benefit of this warranty, the product believed to be defective must be delivered to an authorized Husqvarna retailer in a timely manner, no later than thirty (30) days from date of the operational problem or failure. The product must be delivered at the owner's expense. Downtime, pick-up and delivery charges are not covered by this warranty. An authorized Husqvarna retailer can be located by calling 1-800-HUSKY-62 or visiting www.husqvarna.com

Subject to change without notice. HUSQVARNA 7349 Statesville Road, Charlotte, NC 28269

IR Part Number 525 88 56-01