

LVI DAIRY BEDDED PACK COMPOSTER MODEL 1100 #LTMAN019



USER & PARTS MANUAL



INDEX

Introduction	Pg.3
Safety Decals	Pg. 4
Safety Message	Pg. 5
Operating Safety	Pg. 6
Maintenance Safety	Pg. 7
Storage Safety	Pg. 7
Pre-operation Checklist	Pg. 8
Equipment Matching	Pg. 8
Operation	Pg. 9
Chain Case	Pg. 10
Lubrication	Pg. 11
Maintenance	Pg. 12-13
Parts Index	Pg. 14
Warranty Forms	Pg. 46-53

Thank you for the Purchase & Support of your LVI Dairy Bedded Pack Composter!



INTRODUCTION

Congratulations on your choice of the LVI Dairy Bedded Pack Composter to complement your operation. This equipment has been designed and manufactured to meet the needs of the discriminating buyer for efficient processing of dairy manure. Safe, efficient and trouble free operation of your processor requires that you and anyone else who will be operating or maintaining the machine, read and understand the safety, operation, maintenance, and trouble-shooting information contained within the Operator's Manual.

This manual covers the model 1100 LVI Dairy Bedded Pack Composter machine manufactured by LVI -Binkley & Hurst, LP.

Keep this manual as a reference for operating procedures and parts listing. Contact your selling dealer or LVI/Binkley Hurst LP for further assistance if needed.

OPERATOR ORIENTATION - The directions left, right, front and rear as mentioned throughout the manual are as seen from the tractor driver's seat facing forward.

CUSTOMER REFERENCE INFORMATION

LVI Model Number:	 		
LVI Serial Number:	 	,	
Dealer Name:	 		
Dealer Tel #:			

BINKLEY & HURST, LP Toll-free: 888.414.7518 LVI LITTER PROCESSOR PAGE: www.lvimfg.com LVI DEALER LIST:www.lvimfg.com/dealerlist



SAFETY DECALS

The safety decals have been placed on the machine at the time of manufacture. It is important that all the decals are kept clean and legible at all times. If any decals have become eligible or have been removed, replacements are available from Binkley & Hurst, LP.

Toll-free: 888.414.7518

These Safety Decals Are on your Dairy Bedded Pack Composter





DANGER

You are responsible for the SAFE operation and maintenance of your LVI Dairy Bedded Pack Composter. You must ensure that you, and anyone else who will be operating, maintaining, servicing or working around the composter be familiar with the operating and maintenance procedures and related safety information contained in this manual. This manual will take you step-by-step through the operation procedures and alerts you to all good safety practices that should be adhered to while operating the composter.

Remember, YOU are the key to safety. Good safety practices not only protect you, but also the people around you. Make these practices a working part of your safety program. Be certain that EVERYONE operating this equipment is familiar with the recommended operating and maintenance procedures and follows all the safety precautions. Most accidents can be prevented. Do not risk injury or death by ignoring good safety practices.

- Do not allow any person to ride along on the tractor, walk beside the machine, or ride on the composter while operating.
- Do not crawl or lay under the composter while it is in a raised position.
 - If needing to perform maintenance under the machine: Raise the machine, put substantial blocks and/or safety stands under both ends of the machine. Make sure the tractor parking brake is firmly applied, engine turned off, and ignition key removed from ignition switch. As a safety precaution, have a second person assisting while working under the composter machine.
- Never operate the machine without proper shields on the PTO shaft and other drive shafts.
- If checking/investigating the composter while it is in operation becomes necessary, fully lower the machine to the ground. Set tractor parking brake, turn off engine, then proceed with checking the machine.
- Think SAFETY! Work SAFELY!



OPERATING SAFETY

- 1. Read and understand the Operator's Manual and all safety decals before using the equipment.
- 2. Clean reflectors, slow moving vehicle signs and lights before transporting.
- 3. Place all controls in neutral, stop the engine, set park brake, remove ignition key and wait for all moving parts to come to a complete stop before servicing or repairing.
- 4. Install and secure guards before starting.
- 5. Keep hands, feet, hair and clothing away from all moving and/or rotating parts.
- 6. Do not operate when guards are missing or broken.
- 7. Clear the area of all bystanders, especially children, before starting.
- 8. Do not allow children to play on or around the machine.
- 9. Do not allow riders on the Dairy Composter or tractor.
- 10. Use hazard flashers on tractor when transporting on roads, and follow all local laws.
- 11. Do not operate with leaks in the hydraulic system or lubrication system.
- 12. Review safety instructions annually.



MAINTENANCE SAFETY

- 1. Follow ALL the operating, maintenance, and safety information in this manual.
- 2. Place all controls in neutral, stop the engine, set park brake, remove ignition key and wait for all moving parts to come to a complete stop before servicing, adjusting, repairing or unplugging.
- 3. Support the machine with blocks or safety stands when working under it.
- 4. Follow good shop practices:
 - - Keep service area clean and dry.
 - - Be sure electrical outlets and tools are properly grounded.
 - - Use adequate lighting for the job at hand
- 5. Use only tools, jacks and hoists of sufficient capacity for the job.
- 6. Make sure all guards and shields are in place and properly secured when maintenance work is completed.
- 7. Keep hands, feet, hair and clothing away from all moving and/or rotating parts.
- 8. Clear the area of all bystanders, especially children, when operating, repairing, or making adjustments to the machine

STORAGE SAFETY

- 1. Store the unit in an area away from human activity.
- 2. Do not permit children to play on or around the stored machine.
- 3. Store the unit in a dry, level area.



PRE-OPERATION CHECKLIST

Efficient and safe operation of the LVI Dairy Bedded Pack Composter requires that each operator reads and understands all the operating procedures and all the related safety precautions outlined in this section.

- 1. Lubricate the machine as per the schedule in the Service and Maintenance section of the manual.
- 2. Use only a tractor with adequate power to operate your composter
- 3. Make sure the chain case reservoir is filled to the proper level.
- 4. Ensure that the machine is properly attached to your tractor.
- 5. Close and secure all guards.

EQUIPMENT MATCHING

Model 1100 – 120 to 170 PTO HP – 4WD tractor

ATTACHING

- 1. Back tractor up to machine
- 2. Determine if upper or lower pin holes for lift arms need to be used.
- 3. Insert pins and retaining clips
- 4. Hook up top link using lower or upper hole same as lower lift arms

5. Adjust top link length in order to have machine in a horizontal level position when viewed from the side

6. Attach PTO shaft to the tractor. Check the length of the shaft. Shaft MAY NOT bottom out at any time. Shaft must have a minimum of 3 inches of further collapsing movement after attached to the tractor PTO shaft.



OPERATION

Run PTO drive at 540 RPM or 1000 RPM . Drive at approximately 1 to 2 MPH forward speed.

NOTE: When first beginning to use the machine in an existing bedded pack which is 15+ inches deep, till at a depth of 10 inches on the first pass. On the second pass, till 16 inches deep. This is done in order to not overload the driveline system.

Avoid making turns greater than 20 degrees left or right with the machine lowered into the bedded pack. After the bedded pack is at least 20 inches deep, the depth guides on the left and right side of the machine can be removed to avoid excess wear of the depth guides. The depth guides are intended to prevent the tiller tines from digging into the dirt base of the bedded pack.

NOTE: Tiller tines are not designed or intended to be digging into dirt or onto concrete surfaces. Rocks, logs, or any other objects in the bedded pack

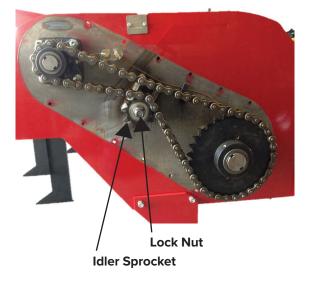


CHAIN CASE

Every 3 months remove the small external cover on outside chaincase (do not need to drain oil). Look at chain adjustment. Top span of chain is permitted to have up to 3/8 inch of slack movement. To adjust chain, loosen lock nut on idler sprocket, slide up/down to tighten at proper position. Do not over tension chain. Check chain idler sprocket bearing condition at this time. If bearing fails, severe chaincase damage will occur.



Small Cover: Retained by 10 Bolts

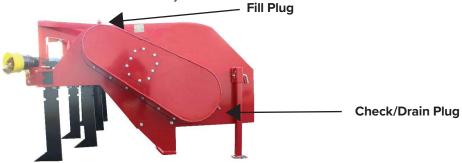




LUBRICATION

GREASE BEARINGS EVERY 8 HOURS OF OPERATION		
Upper Drive Shaft Outter End Bearing	2 Pumps of Grease	
Main Rotor Bearings	3 Pumps of Grease	
Universal Joints on PTO and Side Drive Shafts	2 Pumps of Grease	
PTO Shafts Male/Female Sliding Tubes	3 Pumps of Grease	

Chaincase Oil: Check Monthly



With Machine Lowered to ground, remove plug from rear of chaincase. Oil level should be up to plug level. Top off with any type of 90 wt gear oil.

NOTE: It is normal to see evidence of chaincase oil seeping out through bearing on upper drive shaft.

Chaincase Oil: Change Yearly (4 1/2 pints quantity)

Remove machine from tractor. Hoist front of machine up to a 45° angle. Remove oil "check plug" from rear of chaincase and drain the oil. Lower machine to normal position and refill chaincase with oil until the oil appears at oil level plug. Install plug and tighten.

Main Gearbox Oil: Check Monthly

Model 1100: Check plug on front right area of gearbox. Use plug below gearbox centerline. Oil should be up to the plug.

– Use 80/140 gear oil (GL5 rating or equivalent). It is permissible to use synthetic oil if preferred.



MAINTENANCE

To ensure the long life for which the composter was designed, it is essential that the proper maintenance procedures be followed.

PTO Shaft U Joints - Check Monthly for wear/looseness

Slip Clutch on PTO Shaft – Every 6 months loosen clutch springs, lower the machine into the bedded pack and slip the clutch for 10-15 seconds. Retighten to the recommended spring length.

Model 1100: Loosen 8 bolt/springs Slip the clutch Retighten bolts 1" - 1 1/16" coil spring length



Bearings on Upper Drive Shaft and Main Tiller Rotor – Check for wear/looseness

Main Rotor Drive End: Lower machine onto solid blocking close to ground level. Tiller tines may not be touching ground. Use small hydraulic jack under drive end of rotor and jack up slightly checking for up/down free play in rotor bearing



Tiller Tines:

Replace tine when worn to a point at outer lower end of tine. Left and right tines are determined when standing behind machine looking forward and looking at the tines at the bottom portion of the rotor. Right tines point to the right and left tines point to the left.

Chaincase Enclosure:

To access chain, sprockets, or bearings inside chaincase: Drain oil from chaincase. Remove bolts attaching chaincase to machine. Using a sturdy metal putty knife or similar thin object and hammer, drive putty knife into the joint of the chaincase and machine frame. Move to various places cutting sealant loose until chaincase



disengages from the machine. After repairs are made. Clean machine surface and chaincase surface of all silicone and oil residue. Use "brake cleaner" spray or similar product to remove all oil residue. Apply high quality silicone on chaincase surface making sure to surround each bolt hole. Install chaincase and firmly tighten bolts. Allow to cure for 2 hours before filling to proper level with oil. There is no gasket used in this application.





INDEX

Attaching Pins	Pg. 16
Complete PTO Shaft with Slip Clutch	Pg. 19
PTO Components	Pg. 23
Top Bearing	Pg. 24
Spacer Bushing	Pg. 25
Center Bearing Grease Tube	Pg. 28
Fittings	Pg. 30
Drive Chain	Pg. 31
Top Drive Sprocket	Pg. 32
Idler Sprocket	Pg. 34
Rotors	Pg. 36
Universal Joint	Pg. 39
Drive Shaft	Pg. 40
Main Gear Box	Pg. 41
Ripper Teeth	Pg. 43
Stand Guides	Pg. 44
Tiller Tines	Pg. 45
Warranty Forms	Pg. 46-53





REAR VIEW





MACHINE ATTACHING PINS TO TRACTOR

(1) Top link pin 1 1/4" x 4 1/2", #LTA-TLP007
(2) Bottom pin 1 7/16 x 5", #LTA-LP017
(3) Lynch pin heavy duty, #LT-LP 7/16HD

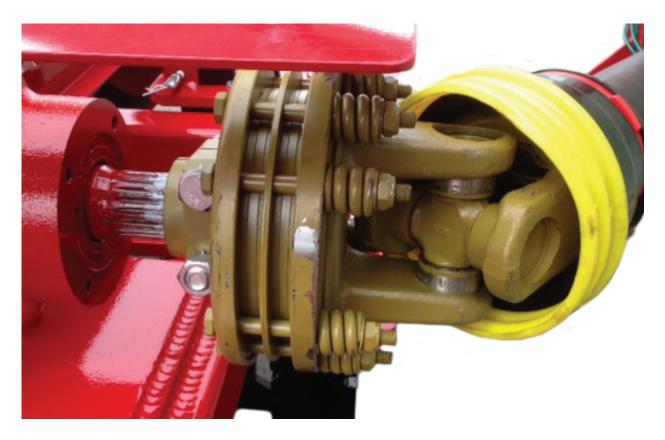
After Serial #011921

(1) Top link pin 1" x 4 1/2" #LTFX00076

(2) Bottom pin 1 1/4" and 1 7/16" x 10" step pin #LT210220

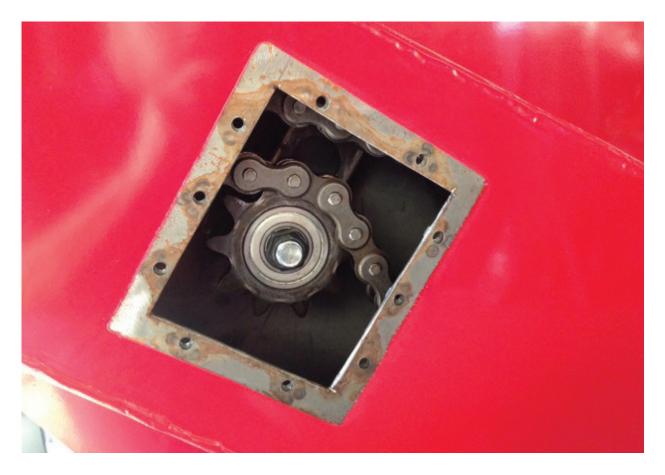
(3) Lynch pin heavy duty #LTLP7/16HD





ADJUST CLUTCH COIL SPRING LENGTH TO 1" - 1/16"





INSPECTION HOLE TO ADJUST CHAIN





COMPLETE PTO SHAFT WITH SLIP CLUTCH

1,000 RPM PTO Drive, #LT69P725BC Tractor end 1 3/4" 20 spline quick disconnect 44" over all length

540 RPM PTO drive, #LT69P525BC Tractor end 1 3/8" 6 spline quick disconnect 44" over all length





FRONT HALF OF SHAFT - ATTACHES TO TRACTOR

Yoke 1 3/8" 6 spline quick disconnect, #LTMA026138 Yoke 1 3/4" 20 spline quick disconnect, #LTMA026120 Cross kit 2600 series extended lube, #LTMA026EL





REAR HALF OF SHAFT - ATTACHES TO GEARBOX

13/4" 20 spline clamps to gearbox Cross kit 2600 series extended lube, #LTMMA026EL





PTO SHAFT SHIELD

#LTMAS30130, (Need to cut to proper length)





PTO SHAFT PARTS

- A. (4) #LTAB160, clutch disc, 6.3" x3.8"
- B. (8) #LTB4205, spring
- C. (8) #LT201209, bolt, flat washer, lock nut
- D. (2) #LT201208, bolt, washer, nut
- D. Bolts clamp yoke to gear box shaft





TOP BEARING (DRIVE SHAFT)

#LTB1584

(2) per machine
15/8" diameter with lock collar Retained by:

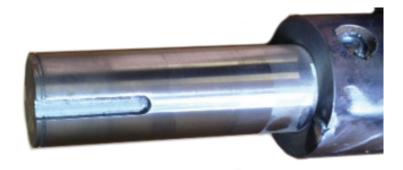
(4) 5/8" x 2" bolt
(4) 5/8" lock washers
(4) 5/8" nut

Bottom bearing (rotor shaft) #LTB2124 (4) per machine Outside and center bearings are the same 2 1/2" diameter with set screws Retained by: (2) 5/8" x 2" bolt

- (2) 5/8" x 3" bolt
- (4) 5/8" lock washer
- (4) 5/8" nut



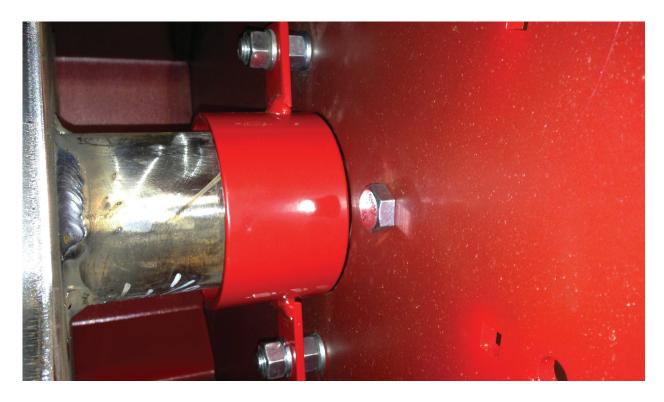




SPACER BUSHING

#LT020618 Behind large 2 1/2" bearing on rotor shaft on drive end only 2 1/2" long - 2 1/2" I.D. (2) per machine





ANTIWRAP SHIELD

Drive end of each rotor, #LT201101 Retained by: (2) 5/8" x 3" bolt (4) 5/8" lock washer (4) 5/8" nut





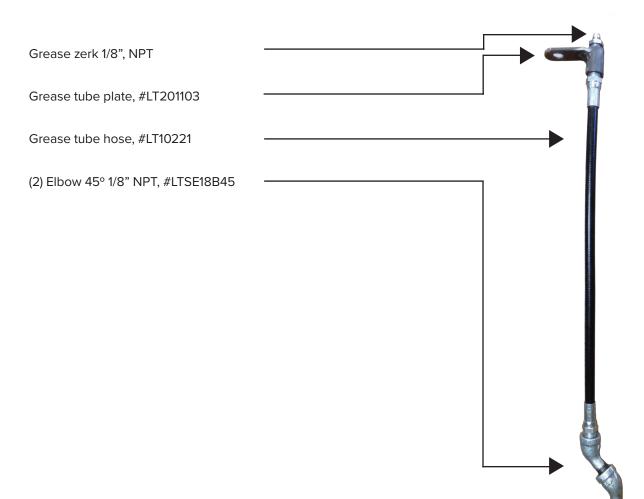
CENTER BEARING GREASE TUBE

(2) grease tube per machine - both at center of machine See next page for grease tube items



CENTER BEARING GREASE TUBE

(2) grease tube per machine - both at center of machine







GREASE TUBES

Grease tubes 1/8" copper tubing 5" long Grease tubes 1/8" copper tubing 20" long

See next page for fittings









FITTINGS

All items per bearing inside chain case

(2) straight fitting 1/8" NPT - 1/8" copper tube #LT061845

- (1) 90° elbow #LT216200
- (1) Straight bulk head fitting, #LT061847
- (1) bulk head nut, #LT061848





DRIVE CHAIN

#LTRC10064
(2) per machine
#100 64 rollers standard chain
Connector link included with new chain. Use "J" hook wires on connector link
#LT231682M1, (2) per connector link





TOP DRIVE SPROCKET

#LT100BS10X15/8

(2) per machine

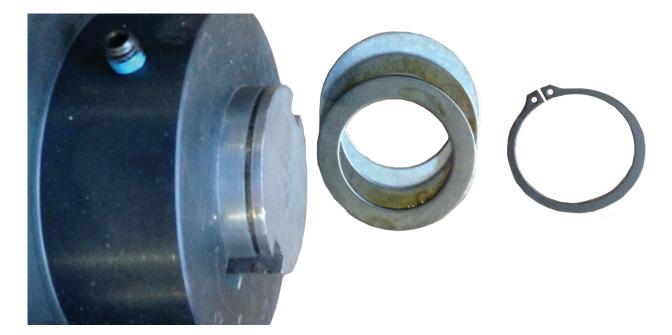
#100 10 teeth (2) 3/8 keyway 1 5/8" I.D.

(7) 1 5/8" narrow machine washer as needed, #LTMB15/8

(1) 1 5/8" snapring, #LTSRE158

(2) 3/8" x 3/8"x 1 7/8" hardened, #LT3838178





LARGE BOTTOM SPROCKET

#LT100BS30X21/2 (2) per machine #100 30 teeth (2) 1/2" keyway 2 1/2" I.D. (4) 2 1/2" narrow machine washer as needed, #LTMB21/2 (1) 2 1/2" snapring, #LTSRE212 (2) 1/2" x 1/2" x 2" key hardened, #LT12122





IDLER SPROCKET #LT10010016

#100 - 10 tooth See next page for retaining hardware





IDLER SPROCKET RETAINING HARDWARE

Bolt, 3/4" x 3 1/2" grade 5 carriage bolt, #LT5C3/4x31/2C Spacer, #LT051618 Sprocket, #LT10010016 Washer (special), #LTSAEFW3/4 Nut - 3/4" lock nut, #LTSLN3/4C





ROTORS

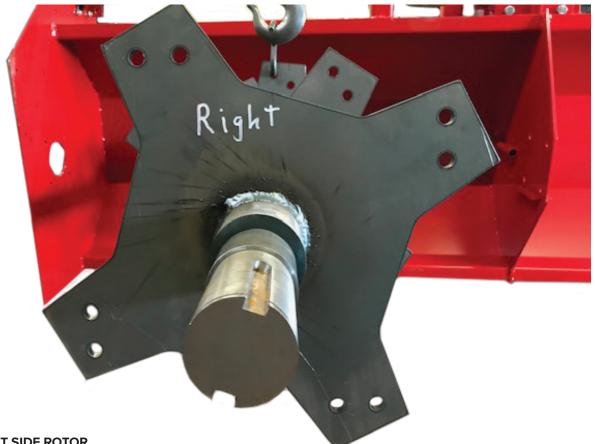
(2) Rotors per machine Left and right rotors are NOT the same

Left and right rotors determined by standing behind machine looking forward

Rotors are supplied WITHOUT tines installed Tines must be ordered seperately

See next page





RIGHT SIDE ROTOR

#LT201105 Note bolt hole pattern





LEFT SIDE ROTOR

#LT201107 Note bolt hole pattern





UNIVERSAL JOINT

Both sides of gear box

#6 series 1 5/8" rnd. bore with (2) key ways 20 spline 1 3/4" diameter quick disconnect Complete assembly, #LT79X761BC

Cross kit #LTMA600 (2) drive keys, #LT3838178 3/8" x 3/8" x 17/8" hardened





DRIVE SHAFT

Gear box out to chain case

#LT051918 1,000 RPM tractor PTO speed 1 5/8" diameter x 57" long (2) key way on each end

#LT051718 540 RPM tractor PTO speed 1 5/8" diameter x 56" long (2) keyway on each end





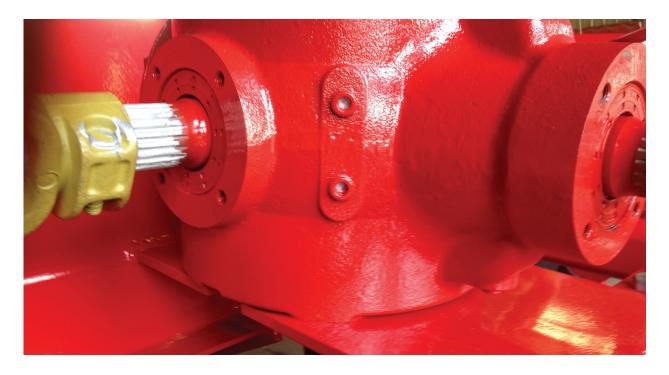
MAIN GEAR BOX

#LTS2155242G444 1,000 RPM tractor PTO drive

#LTS2155153G444 540 RPM tractor PTO drive

Gear box mounting bolts (4) m20 x 4.5 - 2.50 bolt (4) 21mm lock washer

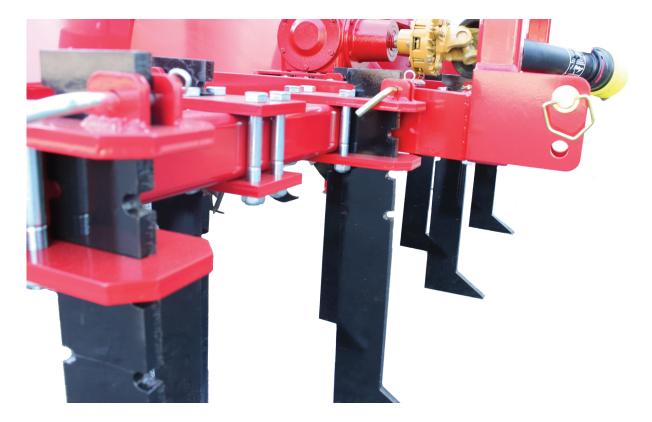




GEAR BOX OIL TO BOTTOM CHECK PLUG

Oil capacity approximately 4 1/2" pints, 80-90 gear oil Oil seals - (3) all same #LT457L91



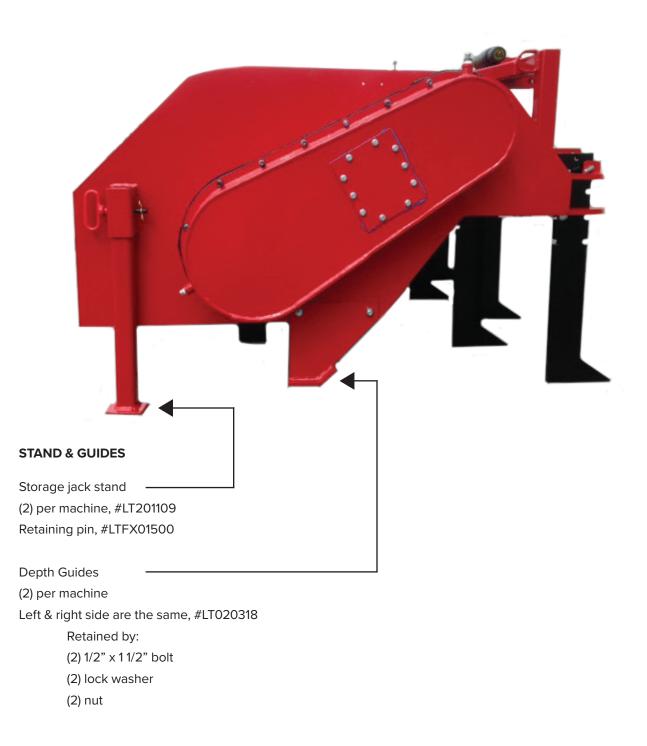


RIPPER TEETH

(10) #LT020218

"L" pin (holds ripper tooth in place) #LTB1410









CHAIN CASE COVER ASSEMBLY

Includes small outside cover with flange bolts

Left side #LT020418 Right side #LT020818 Retained by: (16) 3/8" x 1" carrier bolt (16) 3/8" lock washer (16) 3/8" nut

Breather fitting on top of chaincase #LT190729M91 Adapter fitting 1/2" x 3/8" bushing Oil level check plug 3/8" NPT plug





TILLER TINES

View from rear of machine "Right" - curve to right "Left" - curve to left (20) #LTLGRC - right tine (20) #LTLGLC - left tine Each attached by: (2) - 5/8" x 1 1/2" bolt (2) - 5/8" lock nut

(2) Rear rubber flaps #LT201001Each attached with:(10) - 3/8" x 1" flange head bolt, #LT365018X1



- 1. This warranty will be void if any equipment is deemed by LVI to have been used for purposes other than that for which it is intended or if it has been misused, neglected, damaged, let out for hire or furnished for rental. Claims will not be accepted if parts other than those manufactured or supplied by LVI have been used on any LVI equipment. Further, LVI will not be responsible for damage incurred in transit or handling and under no circumstances within or without the warranty period will LVI be liable for damage claims due to downtime or inability to use the machine.
- 2. LVI will not be held responsible for loss of livestock, poultry, pets or any expense or costs incurred for labor, supplies, substitute machinery rental for any other reason, or for injuries either to the owner or to a third party. LVI is not responsible for labor charges, other than those originally agreed upon which are incidentally incurred in the removal or replacement of components on LVI product.
- 3. The Customer will be responsible for and bear the cost of:
 - a. Maintenance such as greasing, maintenance of oil levels, minor adjustments, timely replacement of wear items.
 - b. Transportation of any LVI product to and from where the warranty work is performed.
 - c. Dealer travel time to and from the machine or to deliver and return the machine from the workshop for repair.
 - d. Dealer travel costs.
- 4. Normal wearing items, (i.e. cutting edge, skid shoes, etc.) are not covered under this warranty.
- 5. This warranty will not apply to any product that is altered or modified without the express written permission of LVI. Warranty repairs must be authorized by LVI or LVI-approved dealers.



- 6. This warranty may not be assigned or transferred to anyone.
- 7. Signing this form indicates that I have read and understand the owners manual and am capable of operating the machine in a safe and responsible manner.

Customer Name:	
Dealer Name:	
Address:	
	Cell:
Machine Model:	Machine Serial:
Delivery Date:	Sales Person:
Customer Signature:	



- 1. This warranty will be void if any equipment is deemed by LVI to have been used for purposes other than that for which it is intended or if it has been misused, neglected, damaged, let out for hire or furnished for rental. Claims will not be accepted if parts other than those manufactured or supplied by LVI have been used on any LVI equipment. Further, LVI will not be responsible for damage incurred in transit or handling and under no circumstances within or without the warranty period will LVI be liable for damage claims due to downtime or inability to use the machine.
- 2. LVI will not be held responsible for loss of livestock, poultry, pets or any expense or costs incurred for labor, supplies, substitute machinery rental for any other reason, or for injuries either to the owner or to a third party. LVI is not responsible for labor charges, other than those originally agreed upon which are incidentally incurred in the removal or replacement of components on LVI product.
- 3. The Customer will be responsible for and bear the cost of:
 - a. Maintenance such as greasing, maintenance of oil levels, minor adjustments, timely replacement of wear items.
 - b. Transportation of any LVI product to and from where the warranty work is performed.
 - c. Dealer travel time to and from the machine or to deliver and return the machine from the workshop for repair.
 - d. Dealer travel costs.
- 4. Normal wearing items, (i.e. cutting edge, skid shoes, etc.) are not covered under this warranty.
- 5. This warranty will not apply to any product that is altered or modified without the express written permission of LVI. Warranty repairs must be authorized by LVI or LVI-approved dealers.



- 6. This warranty may not be assigned or transferred to anyone.
- 7. Signing this form indicates that I have read and understand the owners manual and am capable of operating the machine in a safe and responsible manner.

Customer Name:	
Dealer Name:	
Address:	
Machine Model:	Machine Serial:
Delivery Date:	Sales Person:
Customer Signature:	



- 1. This warranty will be void if any equipment is deemed by LVI to have been used for purposes other than that for which it is intended or if it has been misused, neglected, damaged, let out for hire or furnished for rental. Claims will not be accepted if parts other than those manufactured or supplied by LVI have been used on any LVI equipment. Further, LVI will not be responsible for damage incurred in transit or handling and under no circumstances within or without the warranty period will LVI be liable for damage claims due to downtime or inability to use the machine.
- 2. LVI will not be held responsible for loss of livestock, poultry, pets or any expense or costs incurred for labor, supplies, substitute machinery rental for any other reason, or for injuries either to the owner or to a third party. LVI is not responsible for labor charges, other than those originally agreed upon which are incidentally incurred in the removal or replacement of components on LVI product.
- 3. The Customer will be responsible for and bear the cost of:
 - a. Maintenance such as greasing, maintenance of oil levels, minor adjustments, timely replacement of wear items.
 - b. Transportation of any LVI product to and from where the warranty work is performed.
 - c. Dealer travel time to and from the machine or to deliver and return the machine from the workshop for repair.
 - d. Dealer travel costs.
- 4. Normal wearing items, (i.e. cutting edge, skid shoes, etc.) are not covered under this warranty.
- 5. This warranty will not apply to any product that is altered or modified without the express written permission of LVI. Warranty repairs must be authorized by LVI or LVI-approved dealers.



- 6. This warranty may not be assigned or transferred to anyone.
- 7. Signing this form indicates that I have read and understand the owners manual and am capable of operating the machine in a safe and responsible manner.

Customer Name:	
Dealer Name:	
Address:	
Machine Model:	Machine Serial:
Delivery Date:	Sales Person:
Customer Signature:	



- 1. This warranty will be void if any equipment is deemed by LVI to have been used for purposes other than that for which it is intended or if it has been misused, neglected, damaged, let out for hire or furnished for rental. Claims will not be accepted if parts other than those manufactured or supplied by LVI have been used on any LVI equipment. Further, LVI will not be responsible for damage incurred in transit or handling and under no circumstances within or without the warranty period will LVI be liable for damage claims due to downtime or inability to use the machine.
- 2. LVI will not be held responsible for loss of livestock, poultry, pets or any expense or costs incurred for labor, supplies, substitute machinery rental for any other reason, or for injuries either to the owner or to a third party. LVI is not responsible for labor charges, other than those originally agreed upon which are incidentally incurred in the removal or replacement of components on LVI product.
- 3. The Customer will be responsible for and bear the cost of:
 - a. Maintenance such as greasing, maintenance of oil levels, minor adjustments, timely replacement of wear items.
 - b. Transportation of any LVI product to and from where the warranty work is performed.
 - c. Dealer travel time to and from the machine or to deliver and return the machine from the workshop for repair.
 - d. Dealer travel costs.
- 4. Normal wearing items, (i.e. cutting edge, skid shoes, etc.) are not covered under this warranty.
- 5. This warranty will not apply to any product that is altered or modified without the express written permission of LVI. Warranty repairs must be authorized by LVI or LVI-approved dealers.



- 6. This warranty may not be assigned or transferred to anyone.
- 7. Signing this form indicates that I have read and understand the owners manual and am capable of operating the machine in a safe and responsible manner.

Customer Name:	
Dealer Name:	
Address:	
City/State/Zip:	
	Cell:
Machine Model:	Machine Serial:
Delivery Date:	Sales Person:
Customer Signature:	