

Rear Bagger for Z720E, Z735E, Z730M, Z735M, Z740R and Z760R Ztrak™ Mowers



JOHN DEERE

OPERATOR'S MANUAL

Rear Bagger for Z720E, Z735E, Z730M,
Z735M, Z740R and Z760R Ztrak™ Mowers

OMUC32835E ISSUE D2 (ENGLISH)

CALIFORNIA

Proposition 65 Warning

Diesel engine exhaust and some of its constituents
are known to the State of California to cause cancer,
birth defects, and other reproductive harm.

If this product contains a gasoline engine:

WARNING

The engine exhaust from this product contains
chemicals known to the State of California to cause
cancer, birth defects or other reproductive harm.

The State of California requires the above two warnings.

Additional Proposition 65 Warnings can be found in this manual.

John Deere Turf Care

North American Edition
Printed in U.S.A.

Introduction

Thank You for Purchasing a John Deere Product

We appreciate having you as a customer and wish you many years of safe and satisfied use of your machine.

MX00654,000020B-19-10MAY17

Order Service Parts Online

Visit <https://partscatalog.deere.com/jdrc/> for your Internet connection to parts ordering and information.

TC00531,00000E9-19-03MAR21

Using Your Operator's Manual

Read this entire operator's manual, especially the safety information, before operating.

This manual is an important part of your machine. Keep all manuals in a convenient location so they can be accessed easily.

Use the safety and operating information in the attachment operator's manual, along with the machine operator's manual, to operate and service the attachment safely and correctly.

If your attachment manual has a section called Preparing the Machine, it means that you will have to do something to your tractor or vehicle before you can install the attachment. The Assembly and Installation sections of this manual provide information to assemble and install the attachment to your tractor or vehicle. Use the Service section to make any needed adjustments and routine service to your attachment.

If you have any questions or concerns with the assembly, installation, or operation of this attachment, see your local John Deere dealer or call the John Deere Customer Contact Center at 1-800-537-8233 for assistance.

Warranty information on this John Deere attachment can be found in the warranty that came with your John Deere tractor or vehicle.

TH84124,00000D9-19-23MAY13

Special Messages

Your manual contains special messages to bring attention to potential safety concerns and machine damage, as well as helpful operating and servicing information. Please read all the information carefully to avoid injury and machine damage.



CAUTION: Avoid injury! This symbol and text highlight potential hazards or death to the operator or bystanders that may occur if the hazards or procedures are ignored.

IMPORTANT: Avoid damage! This text is used to tell the operator of actions or conditions that might result in damage to the machine.

NOTE: General information is given throughout the manual that may help the operator in the operation or service of the machine.

MX00654,000020D-19-05JUN17

Service Literature

If you would like to purchase a copy of the Parts Catalog or Technical Manual for this machine, visit The John Deere Technical Information Store at:

<https://techpubs.deere.com/>

or call:

- **U.S. & Canada:** 1-800-522-7448.
- **All Other Regions:** Your John Deere dealer.

TH84124,0000199-19-05FEB20

Parts

We recommend John Deere quality parts and lubricants, available at your John Deere dealer.

When you order parts, your John Deere dealer needs the serial number or product identification number (PIN) for your machine or attachment. These are the numbers that you recorded in the Product Identification section of this manual.

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Product Identification

Product Compatibility

The 2-Bag Bagger is compatible with Z720E, Z735E, Z730M, Z735M, Z740R and Z760R Ztrak™ Mowers.

VS70618,00014F0-19-18FEB22

Record Purchase Information

Record your purchase information in the spaces provided below.

DATE OF PURCHASE:

DEALER NAME:

DEALER PHONE:

OUMX258,0000CEA-19-03DEC13

Register Your Product and Warranty Online

To register your product through the Internet, simply go to www.JohnDeereWarrantyRegistration.com. Completing the information, either online or with the product warranty card, will ensure that your product will receive all post sales, service, and important product information.

MP47322,00F45FF-19-05JUN17

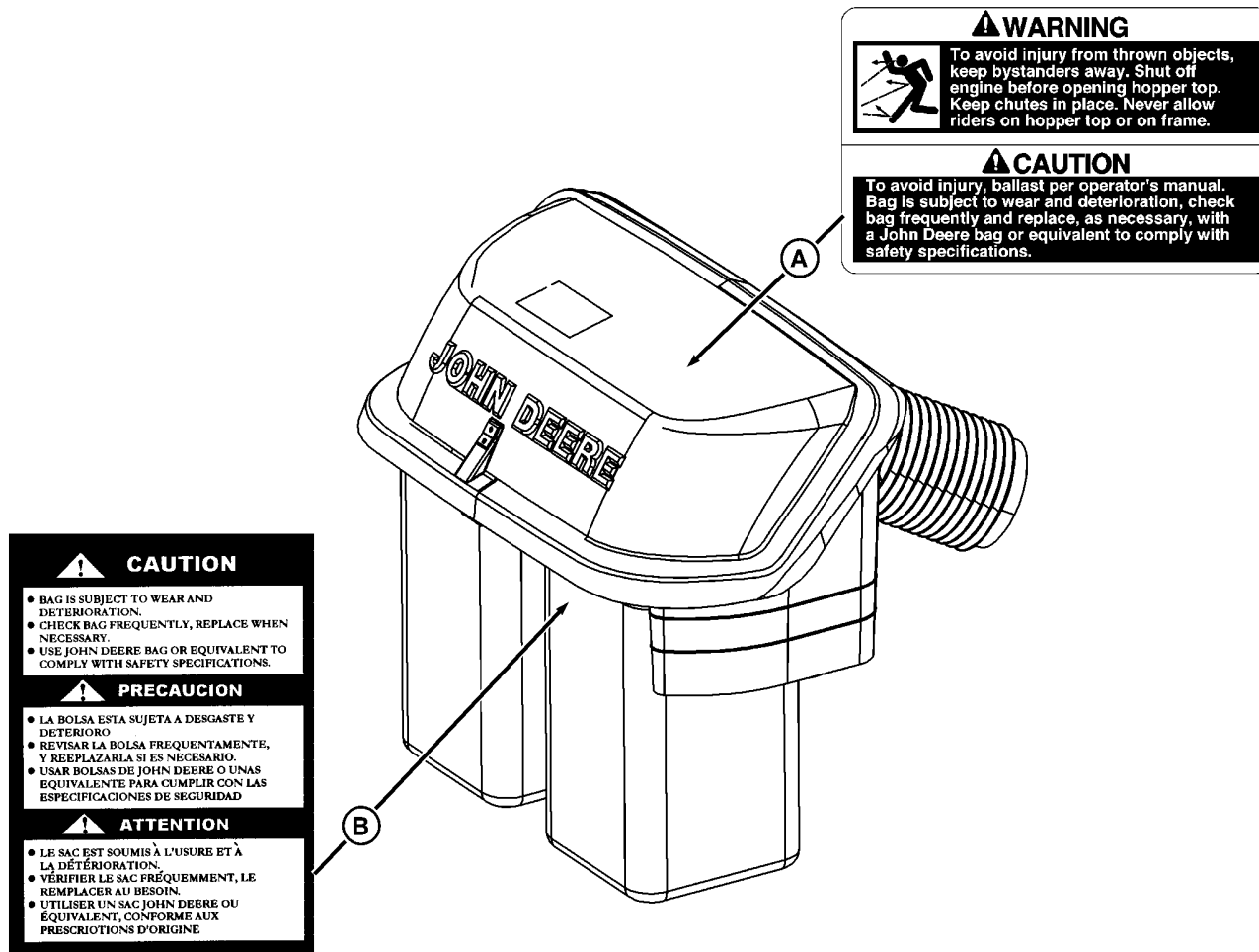
Original Instructions. All information, illustrations and specifications in this manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.

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Safety Labels with Text

Safety Labels with Text

Safety Label Location



A—WARNING M151187 (English); M129038 (French); M168092 (Spanish)

B—CAUTION GC00215

TCT015431—UN—30APR18

MX52301,0001F73-19-30APR18

Understanding the Machine Safety Labels



MXAL42363—UN—22MAY13

The machine safety labels shown in this section are placed in important areas on your machine to draw attention to potential safety hazards. DANGER or WARNING safety labels are located near specific hazards.

The operator's manual also explains any potential safety hazards whenever necessary in special safety messages that are identified with the word, CAUTION, and the safety-alert symbol.

On your machine safety labels, the words DANGER, WARNING, and CAUTION are used with this safety-alert symbol. DANGER identifies the most serious hazards:

- DANGER; The signal word DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.
- WARNING; The signal word WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.
- CAUTION; The signal word CAUTION indicates a hazardous situation which, if not avoided, could result in minor or moderate injury. CAUTION may also be used to alert against unsafe practices associated with events which could lead to personal injury.

Replace missing or damaged safety labels. Use this operator's manual for correct safety label placement.

There can be more safety information contained on parts and components sourced from suppliers that is not reproduced in this operator's manual.

Safety

French or Spanish Safety Labels and Operator's Manual

Operator's manuals and safety labels with content in French or Spanish are available for this machine through authorized John Deere dealers. See your John Deere dealer.

NOTE: Both text and no-text labels are shown. Your machine is only equipped with one of these types of labels.

MP47322,00F4601-19-26OCT21

WARNING—CAUTION



GXT001245—UN—28OCT13

WARNING

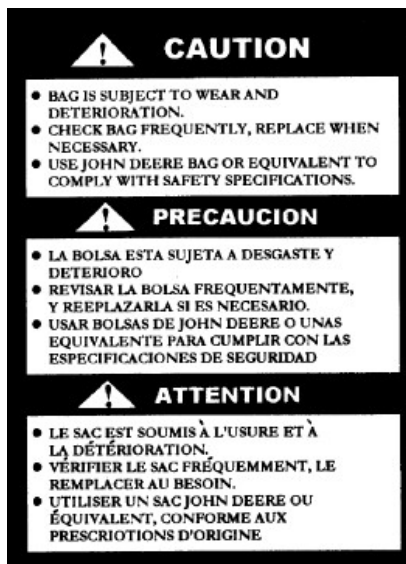
To avoid injury from thrown objects, keep bystanders away. Shut off engine before opening hopper top. Keep chutes in place. Never allow riders on hopper top or on frame.

CAUTION

To avoid injury, ballast per operator's manual. Bag is subject to wear and deterioration, check bag frequently and replace, as necessary, with a John Deere bag or equivalent to comply with safety specifications.

OUMX068,000025A-19-04MAY20

CAUTION



GXT001509—UN—18JUN14

- Bag is subject to wear and deterioration.
- Check bag frequently, replace when necessary.

- Use a John Deere bag or equivalent to comply with safety specifications.

OUMX068,00009B7-19-16JUL14

Safety

Read Safety in Machine Operator's Manual

Read the general safety operating precautions in your machine operator's manual for additional safety information.

OUMX068,0000230-19-18SEP13

Operating Safely

Read, understand and follow all instructions in this attachment manual, the machine operator's manual and safety signs on equipment before starting.

Use proper front ballast. Remove ballast when the material collection system is removed.

Hopper extends beyond machine. Be aware of surrounding objects when making short turns.

Do not operate material collection system unless entire grass catcher is fastened in place with hopper cover securely latched.

Do not let anyone ride on the mower or material collection system. Riders are subject to injury such as being struck by foreign objects or being thrown off. Riders may obstruct the operator's view and cause a collision.

Before hopper removal or installation:

- Stop mower.
- Disengage mower or PTO.
- Stop engine and remove key.
- Wait for engine and all moving parts to stop before leaving the operator seat.

Before backing up machine:

- Stop machine.
- Look behind hopper for children.
- Keep bystanders away when unloading material collection system.

Operate safely on slopes:

- Empty hopper when half full.
- Do not operate on steep slopes.
- Before turning, slow down.
- Avoid sudden starts and stops.
- Do not park machine with material collection system on slopes.

OUMX068,0000231-19-27MAR14

Parking Safely

1. Stop machine on a level surface, not on a slope.
2. Disengage mower blades or any other attachments.
3. Lower attachments to the ground.
4. Lock the park brake.
5. Stop the engine.
6. Remove the key.
7. Wait for engine and all moving parts to stop before you leave the operator's seat.
8. Close fuel shut-off valve, if your machine is equipped.

Safety

9. Disconnect the negative battery cable or remove the spark plug wire(s) (for gasoline engines) before servicing the machine.

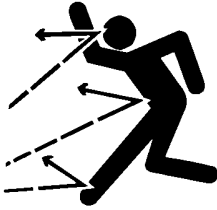
OUMX068,0000035-19-21FEB13

Protect Children

- Tragic accidents can occur if the operator is not alert to the presence of children. Keep children indoors when the machine and attachment are operated and under the watchful care of another responsible adult.
- Never assume that children will remain where you last saw them. Stay alert to the presence of children. Turn the machine off if a child enters the work area.
- Do not let children or an untrained person operate the machine.
- Do not carry or let children ride on any attachment or machine even with the attachment off. Do not tow children in a cart or trailer.

OUMX068,0000233-19-18SEP13

Avoid Injury From Thrown Objects



TCAL41689—UN—08APR13

- When operating the vehicle with the MCS attachment installed make sure all chutes and hoses are securely in place. Keep hopper closed or MCS in operating position.
- Stop the engine and wait for all moving parts to stop before removing or lifting any attachment components.
- Avoid injury from impeller blades and thrown objects. Remove attachment when operating vehicle in side discharge mode. Make sure deflector shield is in place on mower deck if attachment is removed.

OUMX068,0000234-19-18SEP13

Avoid Injury From Rotating Blades



MXT008720—UN—19SEP13

- Keep hands and feet away from rotating blades and blower assembly when engine is running.
- Stop engine and wait for moving parts to stop before servicing components.
- Do not operate MCS or blower unless all attachment components are in place and latched.

OUMX068,0000235-19-18SEP13

Practice Safe Maintenance

- Only qualified, trained adults should service this machine.
- Understand service procedure before doing work. Keep area clean and dry.
- Do not operate the engine in a confined space where dangerous carbon monoxide fumes can collect.
- Never lubricate, service or adjust the machine or attachment while

it is moving. Keep safety devices in place and in working condition. Keep hardware tight.

- Keep hands, feet, clothing, jewelry, and long hair away from any moving parts, to prevent them from getting caught.
- Lower any attachment completely to the ground or to an existing attachment mechanical stop before servicing the attachment. Disengage all power and stop the engine. Lock park brake and remove the key. Let machine cool.
- Disconnect battery or remove spark plug wire (for gasoline engines) before making any repairs.
- Before servicing machine or attachment, carefully release pressure from any components with stored energy, such as hydraulic components and springs.
- Release hydraulic pressure by lowering attachment or cutting units to the ground or to a mechanical stop and move hydraulic control levers.
- Securely support any machine or attachment elements that must be raised for service work. Use jack stands or lock service latches to support components when needed.
- Never run engine unless park brake is locked.
- Keep all parts in good condition and properly installed. Fix damage immediately. Replace worn or broken parts. Replace all worn or damaged safety and instruction decals.
- Check all hardware at frequent intervals to be sure the equipment is in safe working condition.
- Do not modify machine or safety devices. Unauthorized modifications to the machine or attachment may impair its function and safety.

OUMX068,0000236-19-04AUG17

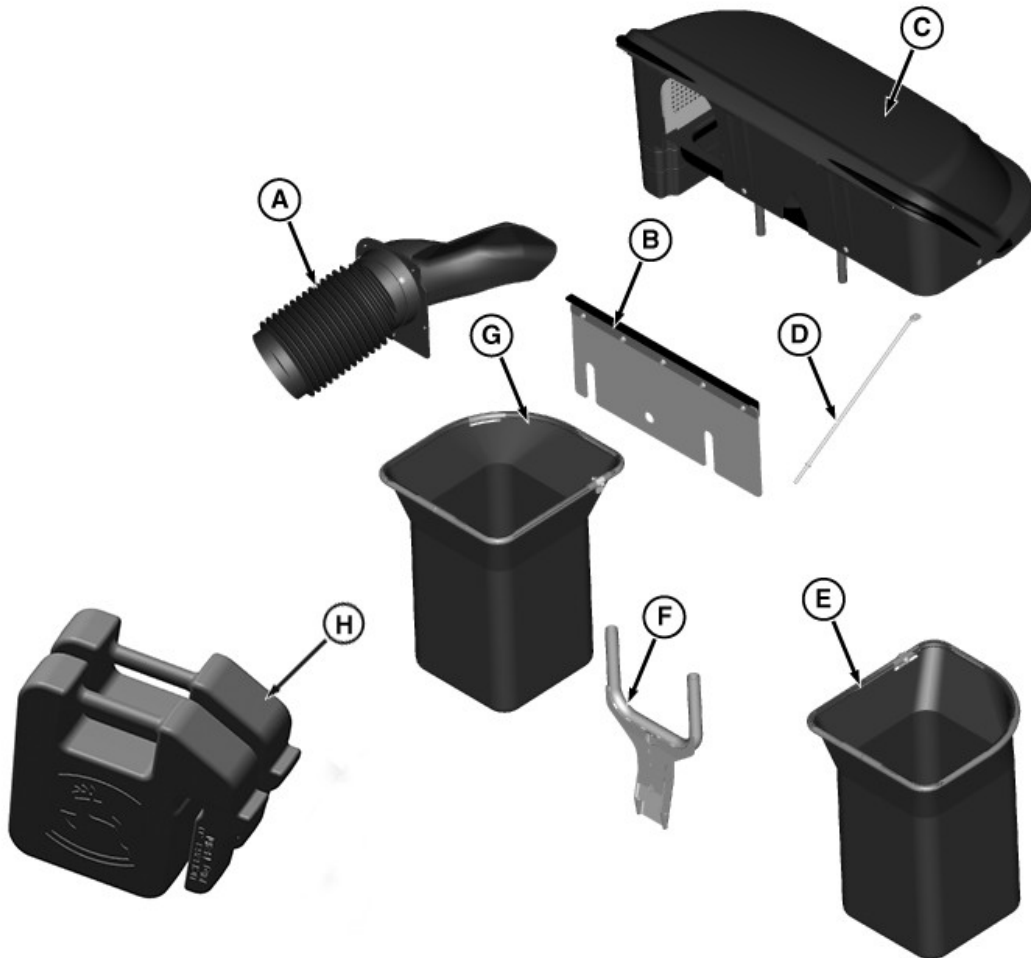
Assembly

Assembly

Identify Parts

NOTE: Bumper Attachment Kit must be installed before installing Rear Bagger.

Bagger and Hopper Parts



APY530613—UN—24FEB22

Bag of Parts

Key	Description	Quantity
A	Chute	1
B	Shield	1
C	Hopper Top	1
D	Gusset Rod	1
E	Left Grass Bag	1
F	Hopper Frame	1
G	Right Grass Bag	1
H	Suitcase Weights	2

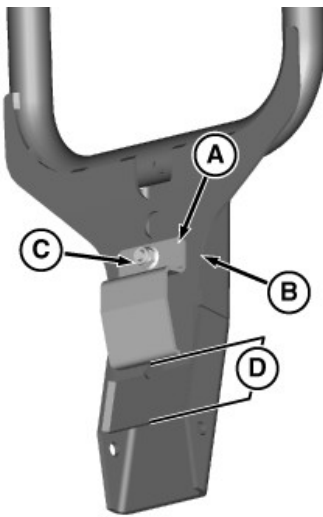
Quantity	Description
1	Anti-Sway Bracket
1	Label
1	Knob
1	J-Pin
1	Label
1	Locking Pin
1	Washer, M8
2	Washer, M10
2	Bolt, M8x45
1	Bolt, M6x40

Installing

Quantity	Description
3	Bolt, M6x20
1	Locknut, M10
1	Locknut, M8
4	Locknut, M6
1	Carriage Bolt, M8x25
1	Carriage Bolt, M8x20
1	Weight Bracket Assembly, Ballast
2	Flange Nut, M8
2	Bolt, M10x25
2	Flange Nut, M10

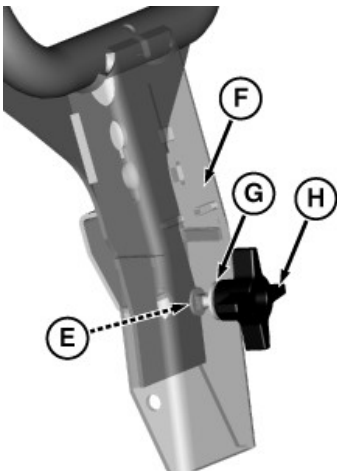
VS70618,00014F1-19-28MAR22

Assemble Hopper and Shield



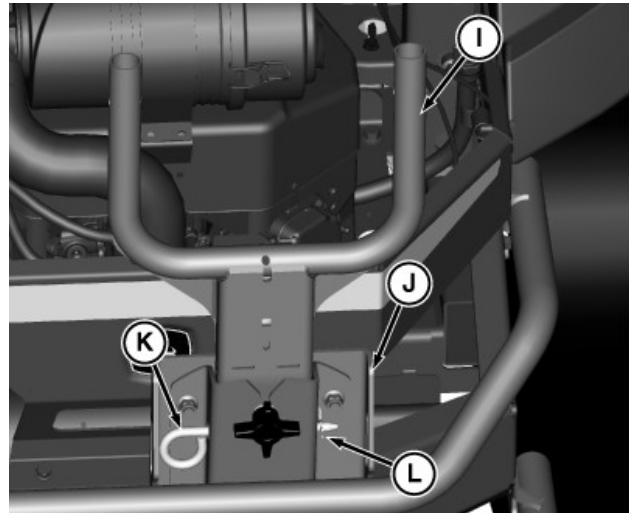
TCT015432—UN—30APR18

1. Align and install anti-sway bracket (A) to the hopper frame (B) with M8x20 carriage bolt and locknut (C). Do not tighten the locknut at this time.
2. Verify that distance (D) between the anti-sway bracket and the hopper frame is 45 mm (1-3/4 in) as shown.
3. Verify that anti-sway bracket is parallel with the inner hopper frame.
4. Tighten locknut to 34 N·m (25 lb·ft).



TCT016210—UN—23JUL18

5. Align and install M8x30 carriage bolt (E) through the hopper frame and secure with washer (F) and knob (G). Do not tighten the knob (H) at this time.



TCT016211—UN—23JUL18

6. Install hopper frame assembly (I) into the lower hopper support bracket (J).
7. Verify that knob and washer slide down into the support bracket slot and are outside of bracket.
8. Tighten the hand knob and secure the bracket with pin (K) and retainer (L).

MX52301,0001F75-19-23JUL18

Installing

Install Front Ballast

CAUTION: Avoid Injury! Operating with a grasscatcher or other attachment can affect stability on a slope. Use front weights on your tractor if necessary.

When the attachment is removed, also remove any ballast that was added to the machine.

Use only attachments and accessories recommended by the manufacturer.

NOTE: Ballast is extra weight that can be added to the machine to provide additional stability. You can also use the separate weight kit instructions for specific steps regarding installing weights onto the front of the machine.

Install the proper front ballast to help counterbalance the total weight of the bagger. Remove ballast when the bagger is removed. This ensures proper operation of the machine when not bagging.

Install Weight Kit

1. Verify that mower deck is lowered down to the ground fully.

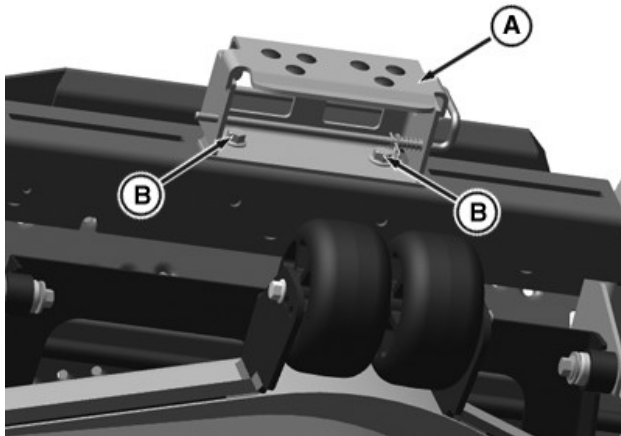
Installing



A—Mounting Hole (2 used)

APY530607—UN—14FEB22

2. Locate weight bracket assembly mounting holes (A) on the machine frame.



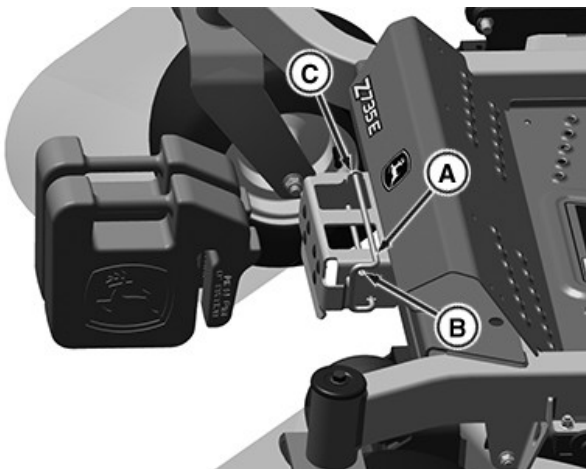
A—Weight Bracket Assembly
B—Bolt (2 used)

APY530608—UN—28MAR22

3. Mount weight bracket assembly (A) to the machine platform and secure it with two M10x25 bolts (B) and M10 locknuts.

Specification

Lock nut—Torque. 65 N·m
(48 lb·ft)



APY530609—UN—14FEB22

A—Spring Locking Pin
B—Top Hole
C—Retaining Tab

4. Pull out and rotate spring locking pin (A) rearward to remove it from the retaining tab (C). Release locking pin into the top hole (B).

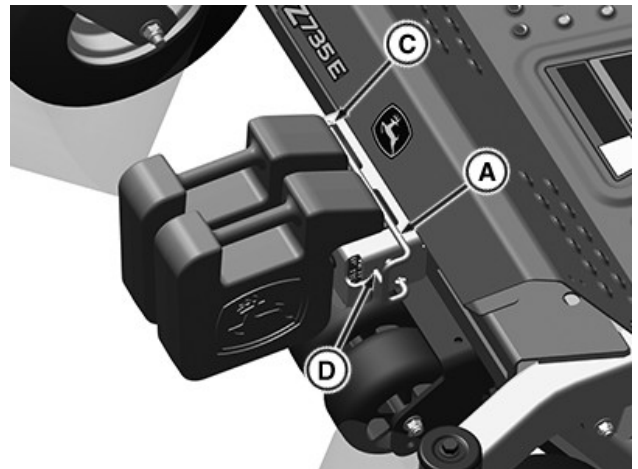
CAUTION: Avoid Injury! Weights are heavy and can cause injury if dropped. Install one weight at a time.

5. Install suitcase weight on the bracket.

CAUTION: Avoid Injury! Install weights one at a time. No more than four weights should ever be installed onto the weight holder brackets.

6. Refer to the machine chart for recommended weight requirements.

Model	Deck	Required Weights
Z720E, Z735M, Z740R	48 in	2
Z720E, Z730M, Z735M, Z740R, Z760R	54 in	2
Z720E, Z735E, Z730M, Z735M, Z740R, Z760R	60 in	1



APY530610—UN—14FEB22

A—Spring Locking Pin
C—Retaining Tab
D—Lower Hole

7. Pull out and rotate spring locking pin (A) forward and lock into place in the lower hole (D) and retaining tab (C).

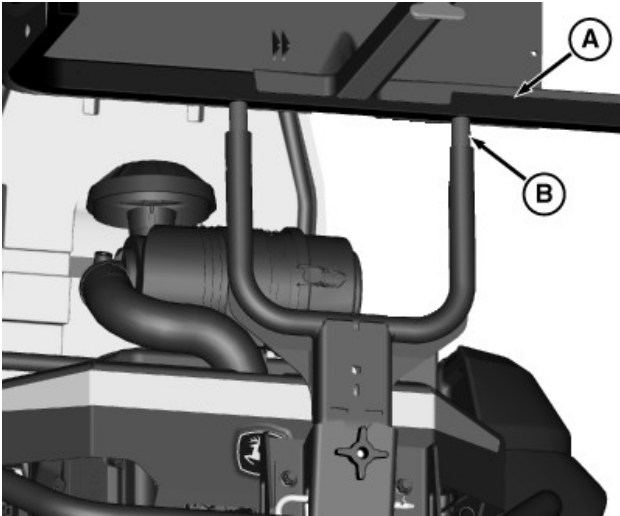
NOTE: Remove bracket assembly if weights are removed from machine.

VS70618,00014F2-19-28MAR22

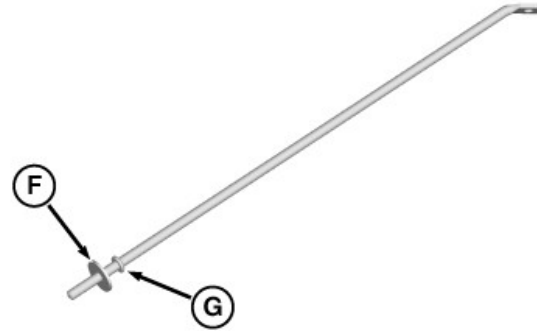
Install Mounting Post and Hopper Top

1. Park machine safely. (See Parking Safely in the Safety section.)

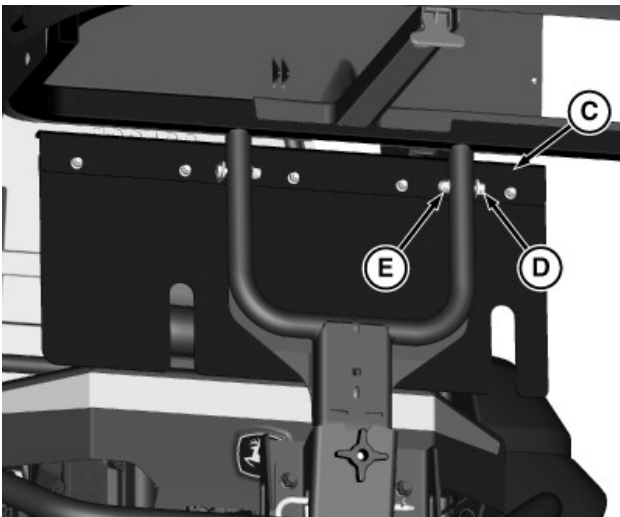
Installing



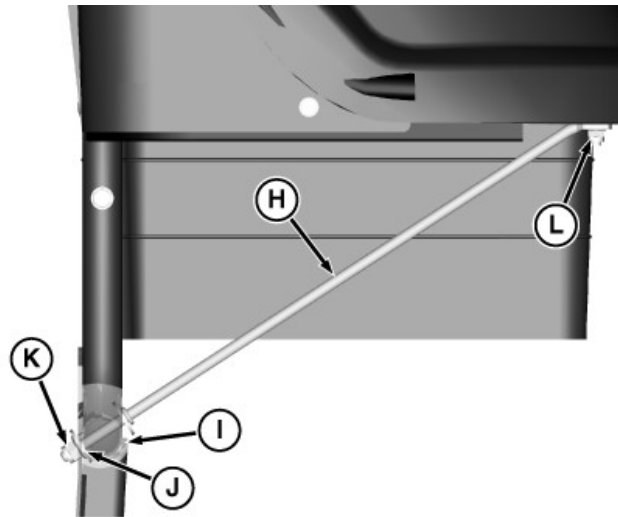
2. Install hopper assembly (A) onto the hopper frame by aligning the two posts (B) with top of frame.



5. Slide washer (F) onto the hopper support rod until washer contacts flange (G).



3. Align and install debris shield (C) onto the hopper frame. Verify that debris shield hangs loosely between the hopper frame and the machine rear grille.
4. Align and install one M8x45 bolt (D) through the debris shield, hopper frame, and hopper assembly at each post. Install locknut (E) onto each bolt and tighten to 34 N·m (25 lb·ft).

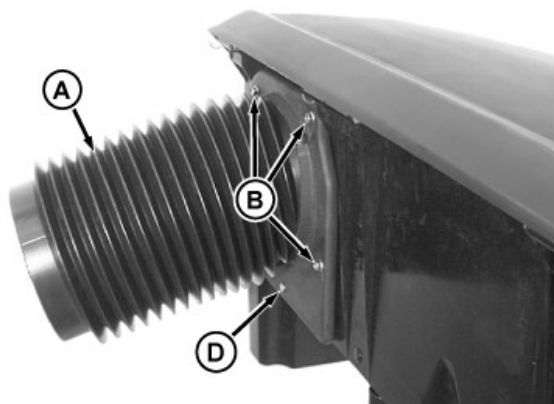


6. Align and install support rod (H) with washer into the hopper frame (I).
7. Install washer (J) and M10 locknut (K). Do not tighten at this time.
8. Remove and retain the nut (L) on the upper hopper support frame.
9. Align and install hopper support rod to the upper hopper support frame and secure with nut.
10. Tighten nut (L) to 20 N·m (15 lb·ft).
11. Tighten nut (K) to 34 N·m (25 lb·ft).

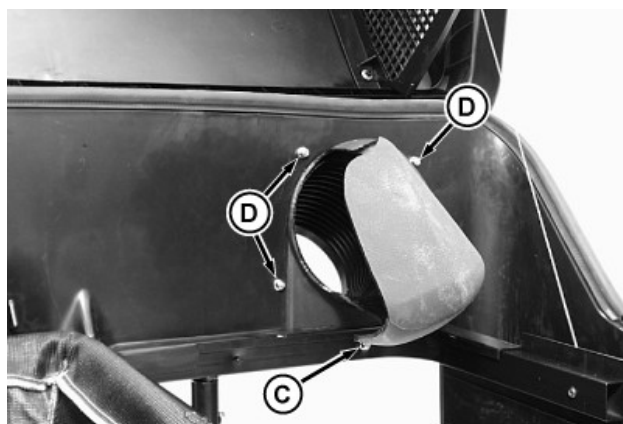
MX52301,0001F77-19-15APR19

Installing

Install Hopper Chute



GXT002233—UN—15JUL15



GXT002234—UN—15JUL15

1. Insert upper chute (A) through opening in hopper case and align mounting holes.

NOTE: Due to material thickness, install the M6x40 bolt (C) from the inside, with the M6 locknut to the outside.

2. Install three M6x20 bolts (B) and one M6x40 bolt (C).

IMPORTANT: Avoid damage! Do not overtighten locknuts. Excessive torque causes the bolt heads to pull through upper chute.

3. Install M6 locknuts (D) onto bolts. Tighten locknuts until upper chute fits snug against hopper case.

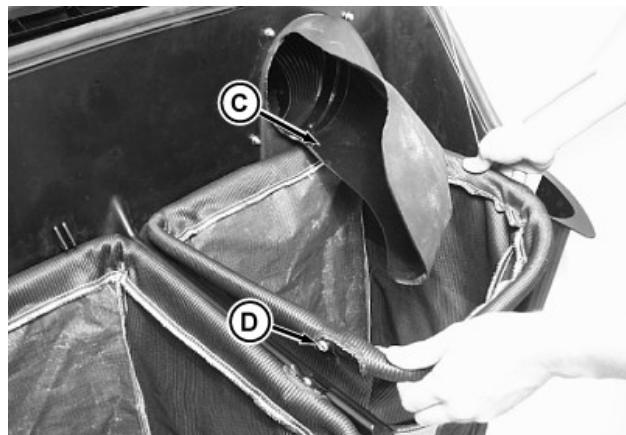
OUMX068,0000CC3-19-15JUL15

Install Bags



GXT002235—UN—15JUL15

1. Position left bag under retainer (A) and insert clip (B) into groove in hopper center frame support.



GXT002236—UN—15JUL15

2. Position right bag under upper chute (C) and insert clip (D) into slot in hopper center frame support.

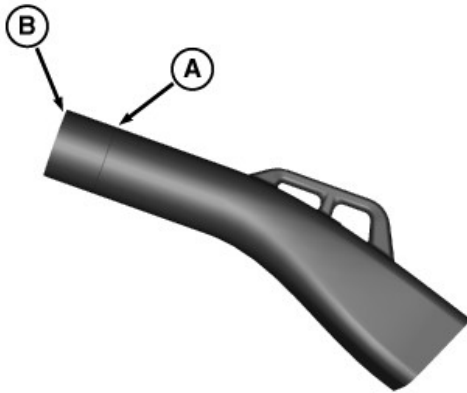
NOTE: Cover can be difficult to latch when unit is new. If necessary, see *Adjusting Hopper Latch* in the **SERVICE** section.

3. Close hopper cover and ensure that latch is engaged.

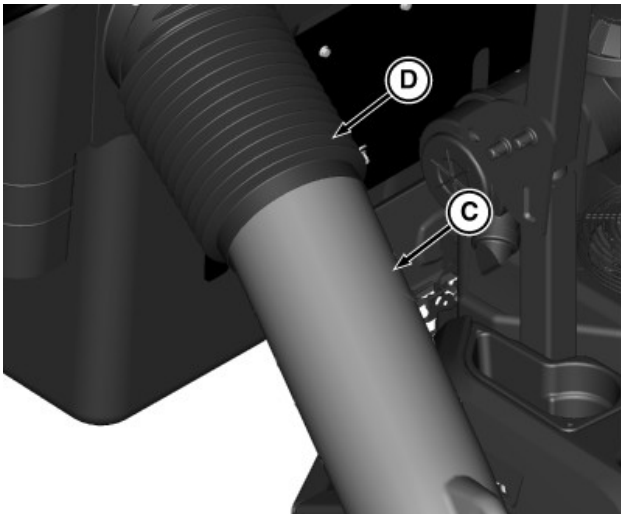
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Removing and Storing

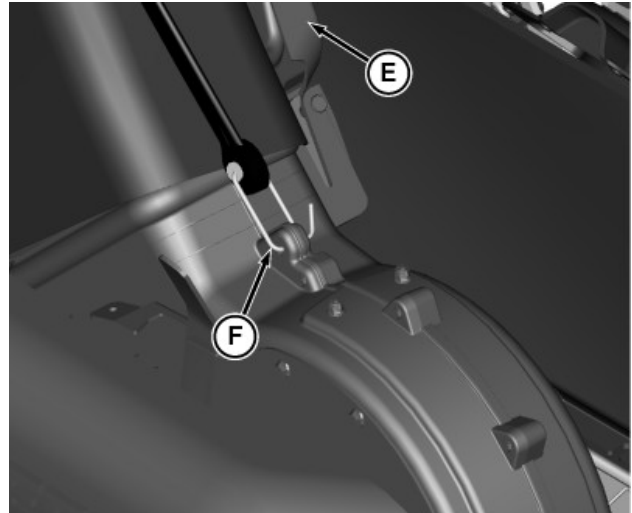
Install Power Flow™ Chute



- TCT016336—UN—02AUG18
1. **54-Inch Decks Only:** Locate the embossed line (A) located 50 mm (2 in) from end (B) of chute. Cut along line and remove material from chute.



- TCT016209—UN—23JUL18
2. Insert round end of the power flow chute (C) into upper chute (D) at hopper assembly. Guide chute into opening far enough to provide clearance for connection to the Power Flow.



- TCT016214—UN—23JUL18
3. Lift and hold open exhaust door (E) on the blower.
 4. Slide chute onto the blower outlet.
 5. Fasten strap hook (F) to loop on blower.
 6. Close and latch the hopper lid.

MX52301,0001F78-19-02AUG18

Removing and Storing

Remove Ballast

CAUTION: Avoid injury! When the attachment is removed, also remove any ballast that was added to the machine. Use only attachments and accessories recommended by the manufacturer.

Remove front ballast. Removing ballast ensures the proper operation of the machine when material collection system is not installed.

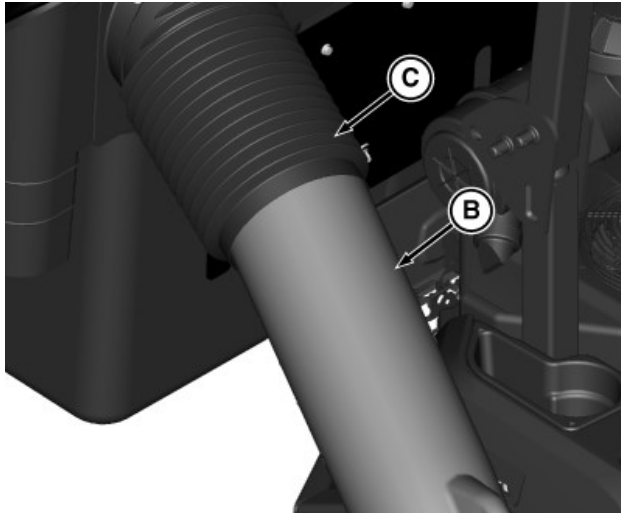
OUMX068,0000CC8-19-15JUL15

Remove Power Flow™ Chute



- TCT015444—UN—30APR18
1. Release strap hook (A) from the blower.

Operating



2. Remove power flow chute (B) from the upper chute (C) at hopper assembly.

TCT016215—UN—23JUL18

MX52301,0001F79-19-23JUL18

Remove Bagger

1. Open hopper top and remove both bags.
2. Empty all debris from bags.



CAUTION: Avoid Injury! To prevent injury from thrown objects, inspect bags frequently for wear and deterioration. Check bags frequently and replace when necessary.

3. Inspect bags for wear and deterioration; replace if necessary.
4. Remove spring locking pin and bent drilled lock pin retaining mounting post on mounting post bracket.
5. Remove mounting post and hopper top assembly from machine.
6. Install drilled lock pin and spring locking pins to mounting post for storage.



CAUTION: Avoid Injury! When the attachment is removed, also remove any ballast that was added to the machine. Use only attachments and accessories recommended by the manufacturer.

7. Remove ballast.

OUC02005,00003AF-19-08SEP15

Storing Safety



CAUTION: Avoid injury! Fuel vapors are explosive and flammable. Engine exhaust fumes contain carbon monoxide and can cause serious illness or death:

- Run the engine only long enough to move the machine to or from storage.
- Machine fires and structure fires can occur if a machine is stored before allowing it to cool, or if debris is not removed from around the engine and muffler, or if stored near combustible materials.
- Do not store vehicle with fuel in the tank inside a building where fumes can reach an open flame or spark.
- Allow the engine to cool before storing the machine in any enclosure.

OUMX068,0000CCD-19-15JUL15

Storing MCS

1. Remove the MCS from the machine if not already removed.
2. Empty and clean the hopper, chute, and bags.
3. Remove any ballast used during bagging. This ensures proper operation of the mower when the MCS is not used.
4. If you are using a special mower blade for bagging, remove it and use the correct mower blade.
5. Replace missing or damaged parts. Make sure that all hardware is secure.
6. Paint scuffed metal surfaces to prevent rust.
7. If possible, store the MCS in a cool, dark place. If it must be stored outside, put a weather-proof cover over it.

OUC02005,00003B1-19-24APR20

Removing MCS From Storage

1. Remove MCS from storage and clean if necessary.
2. Install MCS.
3. Install the proper ballast.
4. If you are using a special mower blade for bagging, make sure that it is installed.

OUC02005,00003B2-19-24APR20

Operating

Getting the Best Performance from Your MCS

Bagging Tips

IMPORTANT: Avoid damage! MCS may extend beyond machine or mower. Be careful not to hit trees or buildings, etc., with hopper when you make short turns.

- Run engine at full speed. If engine slows down, reduce travel speed.
- Bag grass only when grass is dry: Wet grass will plug chute and MCS.
- Keep hopper top closed.
- Pick up all rocks, stones, twigs, and other debris before mowing and bagging. Cut grass higher than desired the first time so mower clears unseen obstructions that could cause damage to the mower or bagging attachment.

IMPORTANT: Avoid damage! Do not leave clippings in bags:

Moisture may damage bags. Damp clippings are a fire hazard.

- Never leave grass or leaves in bags overnight or for long periods of time. Dampness from leaves or grass will cause deterioration of the bags. Also, damp leaves or grass when contained in the bags are combustible and can create a fire. For this reason, never store garbage bags of leaves or grass bagging attachment with full or partially filled bags in a garage or other enclosure. Grass clippings make excellent compost. Clippings can be used also as mulch between garden rows or around flowers, shrubs, and trees.

Providing Airflow For MCS

MCS needs strong airflow from mower to bags for best performance. Follow these suggestions to help airflow:

- Keep MCS chute, hopper top, screen, bags, and underside of mower clean.
- Keep throttle lever at fast position but travel at slow speed.

Service

- Level mower front-to-rear so rear of mower is no more than 13 mm (1/2 in) higher than front of mower.
- Operate mower in higher cutting positions.
- Replace worn or damaged mower blades.

Filling Bags

CAUTION: Avoid injury! Rotating blades can throw objects and debris. Stop engine before removing or installing discharge chute or grass catcher, or approved mulch plug or guard.

- When indicator shows decreased airflow or bags appear packed full, empty bags to avoid plugging chute. Left bag normally fills first.
- Right bag may not fill completely when you are cutting thin stand of grass. Bag will fill if you slow engine to reduce airflow.
- To avoid tipping, fill bags 1/2 full when operating on slopes.

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Unplugging Mower or Material Collection System

CAUTION: Avoid injury! Do not attempt to unplug attachment with machine running.

- Rotating blades are dangerous. Shut off the engine and remove the key before getting off the seat to inspect the machine and attachment.
- Thrown objects can cause serious injury. Make sure all machine parts are stopped before raising hopper top or removing chutes.

Checking For Plugging While Driving

If grass builds up in front of mower discharge chute, check for plugged chute or problems with blower assembly (if equipped).

If there is a trail of clippings behind mower or clippings blow to the side, check for plugged chute, full collector bags, or problems with blower assembly.

Removing Debris From Inspection Points:

CAUTION: Avoid injury! Do not use hands or feet to clear plugged mower deck or blower assembly. Stored energy can cause blades to rotate.

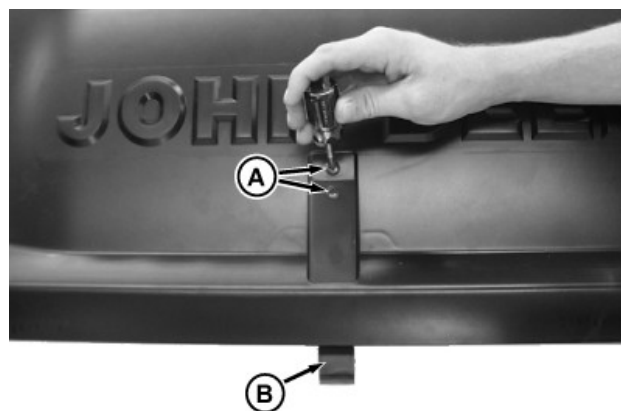
1. Park machine safely. Wait for all moving parts to stop before getting off to inspect machine.
2. Open hopper cover. Check chute outlet.
3. Remove chute from mower deck or blower assembly. Check chute inlet.
4. Check under mower deck for debris.

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Service

Adjusting the Hopper Latch

The hopper latch is designed to maintain a tight seal between the hopper cover and body case. If the latch is difficult to operate, it can be adjusted:



GXT002258—UN—15JUL15

1. Loosen attaching screws (A).
2. Pull latch (B) downward to lengthen the latching distance.
3. Tighten the attaching screws.

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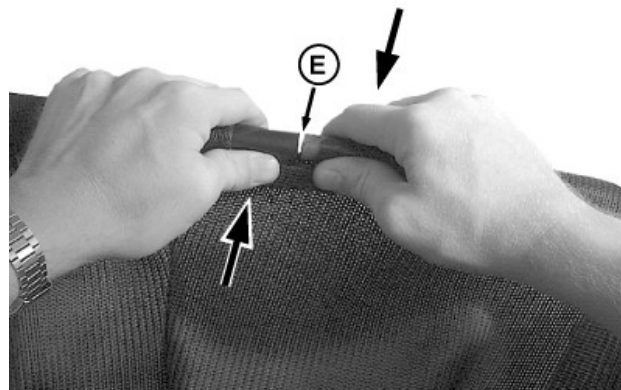
Replacing the Grass Bags

1. Remove bags from hopper.



GXT002547—UN—15JUL15

2. Mark each bag frame (A) as right or left side accordingly.
3. Remove screw (B), locknut (C), and clip (D) from frame tube. Retain all parts.



GXT002548—UN—15JUL15

4. Slide bag around frame until seam (E) appears at one of the bag openings.

IMPORTANT: Avoid damage! Avoid distorting the frame. Do not bend apart frame ends beyond 12 mm (1/2 in.).

Troubleshooting

- Pull apart the frame tubes. To provide 12 mm (1/2 in.) clearance between tubes, gently bend the tubes in opposite directions.



GXT002549—UN—15JUL15

- Work the bag material around the frame tube until the bag is removed.

NOTE: If frame position is incorrect when installing new bag, the bag is upside down.

- Find the hole in the frame where the clip was previously installed. Then hold the frame as if it was going to be installed in the hopper. With the bag properly positioned, work the new bag onto the frame.
- Once installed, make final adjustments to the bag until the machine safety label is positioned at the latch side of the hopper.
- Install original clip.
- Repeat for other bag.

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Grass blows out between hopper tops and bags.	- Adjust MCS level for better sealing. - Adjust hood hold-down for better sealing.
Hopper top is too tight or too loose.	Adjust hopper top hinge.

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Troubleshooting

Using Troubleshooting Chart

If you are experiencing a problem that is not listed in this chart, see your Technical Manual or authorized dealer for service.

MP47322,00F467B-19-13NOV18

MCS Troubleshooting

If	Check
Grass not being picked up completely.	- Mow grass only when dry. - Reduce mower ground speed. - Empty bags. - Clean screen in hopper top. - Unplug chute. - Check cutting edge of mower blades. - Increase engine speed to full throttle.
Collection chute plugged.	- Mow grass only when dry. - Empty bags. - Clean screen in hopper top. - Reduce mower ground speed. - Stop mower when bags are full, monitor bags/hopper more frequently.

John Deere Quality Statement

John Deere Quality Statement

John Deere Quality

John Deere equipment is more than just a purchase, it's an investment in quality. That quality goes beyond our equipment to your John Deere dealer's parts and service support. This support is needed to keep you a satisfied customer.

That's why John Deere has initiated a process to handle your questions or problems, should they arise. The following three steps will help guide you through the process.

Step 1

Refer to your operator's manual

- A. It has many illustrations and detailed information on the safe and proper operation of your equipment.
- B. It gives troubleshooting procedures, and specification information.
- C. It gives ordering information for parts catalogs, service and technical manuals.
- D. If your questions are not answered in the operator's manual, then go to Step 2.

Step 2

Contact your dealer

- A. Your John Deere dealer has the responsibility, authority, and ability to answer questions, resolve problems, and fulfill your parts and service needs.
- B. First, discuss your questions or problems with your dealer's trained parts and service staff.
- C. If the parts and service people are unable to resolve your problem, see the dealership manager or owner.
- D. If your questions or problems are not resolved by the dealer, then go to Step 3.

Step 3

Contact John Deere

- A. Your John Deere dealer is the most efficient source in addressing any concern, but if you are not able to resolve your problem after checking your operator's manual and contacting your dealer, contact John Deere for assistance.
- B. For prompt, effective service, please have the following ready before you call:
 - The name of the dealer with whom you've been working.
 - Your equipment model number.
 - Number of hours on machine (if applicable).
 - Your serial number which you recorded on the inside front cover of this manual.
 - If the problem is with an attachment, your attachment identification number.

C. Then call 1-800-537-8233 (United States and Canada) and our advisor will work with your dealer to investigate your concern. If you are outside the United States and Canada, visit the following website:

<https://www.deere.com/en/global-country-selector/>

Select your country and then click on the Contact Us link at the bottom of the page.

SP66632,00043A7-19-08MAR21

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