



14 Bushel Rear Bagger



JOHN DEERE

OPERATOR'S MANUAL

14 Bushel Rear Bagger

OMLVU34488 ISSUE K5 (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.



John Deere Augusta Works

North American Edition
Printed in U.S.A.

Introduction

Foreword

READ THIS MANUAL carefully to learn how to operate and service your machine correctly. Failure to do so could result in personal injury or equipment damage. This manual and safety signs on your machine may also be available in other languages. See www.techpubs.deere.com (Ag&Turf/JDPS), www.johndeeretechnical.com (C&F), or your John Deere dealer to order.

THIS MANUAL SHOULD BE CONSIDERED a permanent part of your machine and should remain with the machine when you sell it.

MEASUREMENTS in this manual are given in both metric and customary U.S. unit equivalents. Use only correct replacement parts and fasteners. Metric and inch fasteners may require a specific metric or inch wrench.

RIGHT-HAND AND LEFT-HAND sides are determined by facing in the direction of forward travel.

WRITE PRODUCT IDENTIFICATION NUMBERS (PIN) in the Specification or Machine Numbers section. Accurately record all the numbers to help in tracing the machine should it be stolen. PIN information is helpful when ordering parts. File the identification numbers in a secure place off the machine.

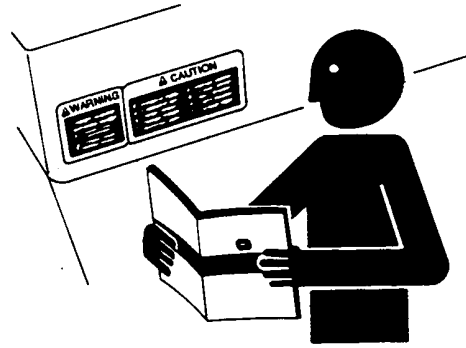
WARRANTY is provided as part of John Deere's support program for customers who operate and maintain their equipment as described in this manual. The warranty is explained on the warranty certificate or statement which you should have received at time of purchase.

This warranty provides you the assurance that John Deere will back its products where defects appear within the warranty period. In some circumstances, John Deere also provides field improvements, often without charge to the customer, even if the product is out of warranty. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void and field improvements may be denied. Setting fuel delivery above specifications or otherwise overpowering machines will result in such action.

If you are not the original owner of this machine, it is in your interest to contact your local John Deere dealer to inform them of this unit's serial number. This will help John Deere notify you of any issues or product improvements.

DX,IFC1-19-03APR09

John Deere Is at Your Service



TS201—UN—15APR13

Customer satisfaction is important to John Deere.

Our dealers strive to provide you with prompt, efficient parts, and service:

- Maintenance and service parts to support your equipment.
- Trained service technicians and the necessary diagnostic and repair tools to service your equipment.
- **John Deere replacement parts, repair services, and information for maintenance or repair are available. For more information, please visit deere.com or deere.ca.**

DX,IFC,JDS-19-30SEP25

Contents

	Page		Page
Product Identification		Operate	
Record Identification Numbers	05-1	Use Fill Indicator	
Safety		Dismount to Inspect or Unplug Material Collection System	
Recognize Safety Information	10-1	Unplug Material Collection System	
Understand Signal Words	10-1	Remove and Install Grass Bags	
Follow Safety Instructions	10-1	Fill the Bags	
Prepare for Emergencies	10-1	Bagging Tips	
Wear Protective Clothing	10-2	After Bagging	
Protect Against Noise	10-2	Transport MCS	
Operating Safely	10-2	Service	
Park Machine Safely	10-3	Replace Grass Bags	
Protect Children	10-3	Troubleshooting	
Avoid Injury From Thrown Objects	10-3	Use Troubleshooting Chart	
Avoid Injury From Rotating Blades	10-3	Storage	
Practice Safe Maintenance	10-3	Put in Storage	
Safety Signs		Remove From Storage	
Danger—M146238	15-1		
Warning - Caution—M151187	15-1		
Caution	15-1		
Assembly			
Parts in Kit	20-1		
Assemble Bagger	20-2		
Move ROPS Lights	20-3		
Prepare Vehicle			
Prepare Vehicle	25-1		
Drill Hole in Hitch Bracket (2210 CUT)	25-1		
Drill Holes in Bellcrank and Lift Arms (2210 and 2305 CUTS)	25-1		
Install			
Install Ballast	30-1		
Install Bellcrank (2210 and 2305 CUTS)	30-1		
Install Lower Mounting Frame	30-2		
Install Center Link	30-2		
Install Hopper Assembly	30-3		
Adjust Hopper	30-3		
Install Power Flow™ Chute	30-4		
Remove			
Remove and Empty Grass Bags			
Remove Power Flow™ Chute			
Remove Hopper Assembly			
Remove Lower Mounting Frame			
Removing Bellcrank Hardware (2210 and 2305 CUTS)			
Remove Ballast			

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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Product Identification

Record Identification Numbers

The 14-bushel bagger is compatible with the 48, 54 and 62 inch mower decks for the 1023E, 1025R, 1026R, 2025R, 2026R, 2210, 2305, 2520, 2720 and 4115 compact utility tractors..

Contact your John Deere dealer or other service provider for specific tractor compatibility information.

Record Purchase Information:

DATE OF PURCHASE:

DEALER NAME:

DEALER PHONE:

UP00731,0000358-19-15OCT25

Safety

Recognize Safety Information



T81389—UN—28JUN13

This is a safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.

DX,ALERT-19-03OCT22

Understand Signal Words



▲ WARNING

▲ CAUTION

TS187—19—30SEP88

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.

A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards. DANGER or WARNING safety signs are located near specific hazards. General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.

DX,SIGNAL-19-05OCT16

Follow Safety Instructions



TS201—UN—15APR13

Carefully read all safety messages in this manual and on your machine safety signs. Keep safety signs in good condition. Replace missing or damaged safety signs. Be sure new equipment components and repair parts include the current safety signs. Replacement safety signs are available from your John Deere dealer.

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

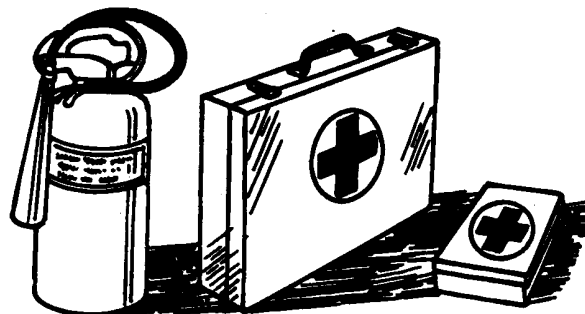
Learn how to operate the machine and how to use controls properly. Do not let anyone operate without instruction.

Keep your machine in proper working condition. Unauthorized modifications to the machine may impair the function and/or safety and affect machine life.

If you do not understand any part of this manual and need assistance, contact your John Deere dealer.

DX,READ-19-01AUG22

Prepare for Emergencies



TS291—UN—15APR13

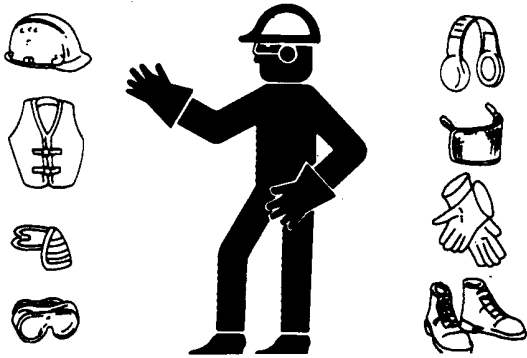
Be prepared if a fire starts.

Keep a first aid kit and fire extinguisher handy.

Keep emergency numbers for doctors, ambulance service, hospital, and fire department near your telephone.

DX,FIRE2-19-03MAR93

Wear Protective Clothing



TS206—UN—15APR13

Wear close fitting clothing and safety equipment appropriate to the job.

Operating equipment safely requires the full attention of the operator. Do not wear radio or music headphones while operating machine.

DX.WEAR2-19-03MAR93

Protect Against Noise



TS207—UN—23AUG88

There are many variables that affect the sound level range, including machine configuration, condition and maintenance level of the machine, ground surface, operating environmental, duty cycles, ambient noise, and attachments.

Exposure to loud noise can cause impairment or loss of hearing.

Always wear hearing protection. Wear a suitable hearing protective device such as earmuffs or earplugs to protect against objectionable or uncomfortable loud noises.

DX.NOISE-19-03OCT17

- 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 securely installed.
- 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 MCS 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.

Hose Maintenance:

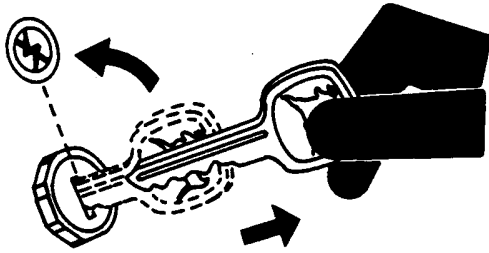
- Hose is subject to wear and deterioration.
- Check hose frequently; replace when necessary.
- Use John Deere hose or equivalent to comply with safety specifications.

UP00731,0000349-19-19JUN17

Operating Safely

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

Park Machine Safely



TS230—UN—24MAY89

Before working on the machine:

- Lower all equipment to the ground.
- Stop the engine and remove the key.
- Disconnect the battery ground strap.
- Hang a "DO NOT OPERATE" tag in operator station.

DX,PARK-19-04JUN90

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.

UP00731,000034A-19-19JUN17

Avoid Injury From Thrown Objects

- 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.

UP00731,000034B-19-19JUN17

Avoid Injury From Rotating Blades

- 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.

UP00731,000034C-19-19JUN17

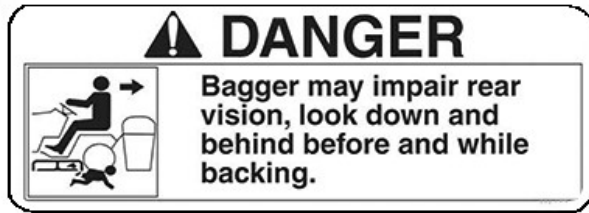
Practice Safe Maintenance

- Only qualified, trained adults should service this machine.
- Understand service procedure before doing work. Keep area clean and
- 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.

UP00731,000017C-19-11MAY16

Safety Signs

Danger—M146238



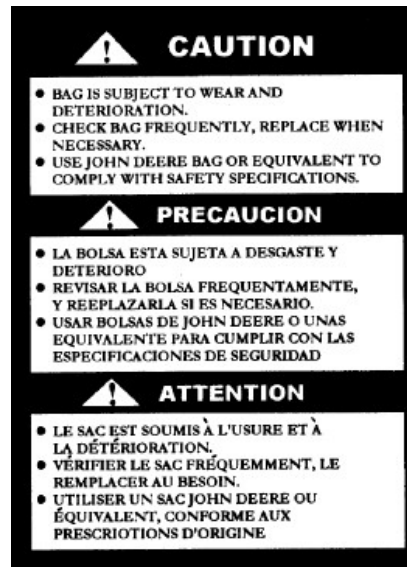
LV28707—UN—22JUN17

M146238--Located on front side of bagger hopper.

- Bagger may impair rear vision, look down and behind before and while backing.

UP00731,000034D-19-19JUN17

Caution



GXT001509—UN—18JUN14

Located on Bag

Warning - Caution—M151187



GXT001245—UN—28OCT13

M151187--Located on rear side of bagger hopper.

- 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.

UP00731,0000347-19-19JUN17

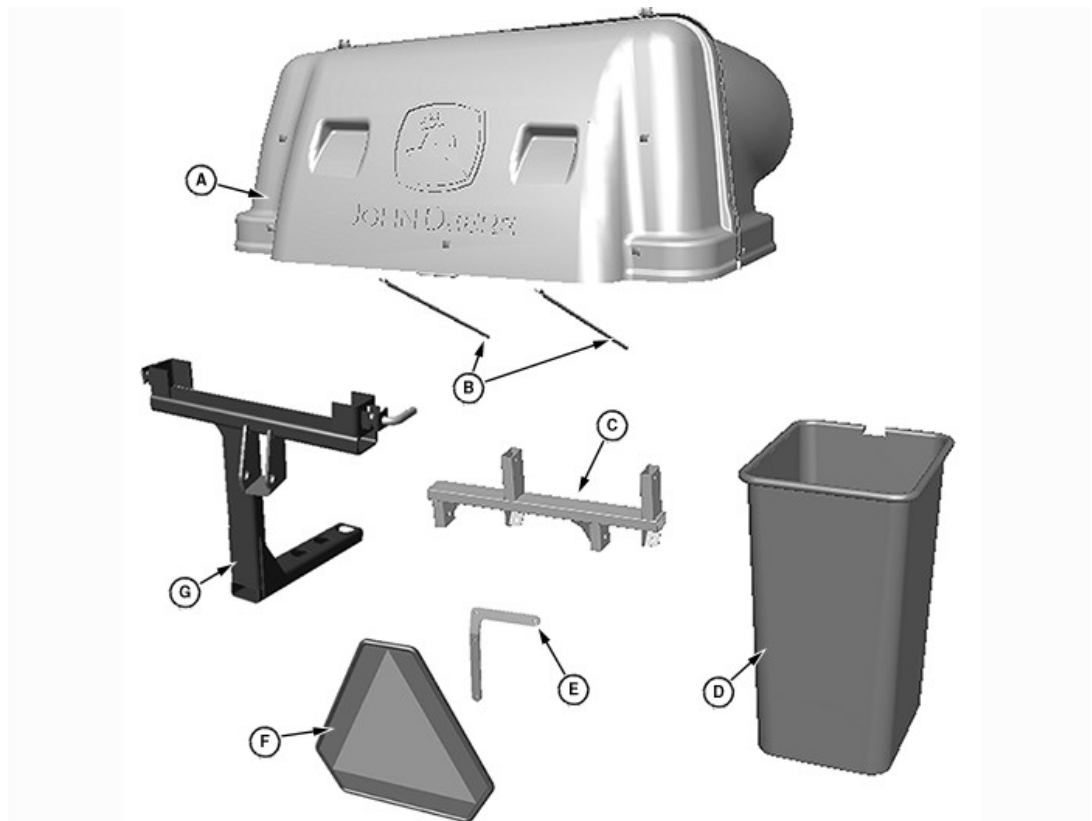
- Bag is subject to wear and deterioration.
- Check bag frequently and replace when necessary.
- Use John Deere bag or equivalent to comply with safety specifications.

UP00731,0000348-19-19JUN17

Assembly

Parts in Kit

Large Box



LV27665—UN—22JUN17

Quantity	Description
1	Hopper (A)
2	Rod, Hopper Support (B)
1	Frame, Upper Mounting (C)
3	Grass Bag (D)
1	Bracket, SMV Mounting (E)
1	Slow Moving Vehicle (SMV) Sign (F)
1	Frame, Lower Mounting (G)
2	Bracket, Light Mounting
1	Bag of Parts

Small Box



LV27666—UN—09FEB17

Quantity	Description
1	Chute (A)

Part in Bag

Quantity	Description
2	Pin, Drilled
2	Cotter Pin
4	Carriage Bolt, M8x16
2	Nut, Flange, M8
4	Nut, Flange, M10

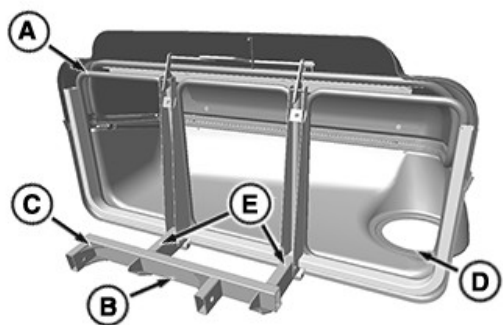
Assembly

3	Bolt, M20x60
1	Washer, Large
3	Nut, Flange, M20
1	Pin
1	Spring Locking Pin
1	Bolt, Shear, M5x65
2	Washer, M5
1	Nut, M5
1	Strap, w/hook
1	Screw, Machine, 3/16 x 1-1/4 in
2	Washer, 7/32 in
1	Locknut, 3/16 in
2	Hex Head Bolt, M6x16
4	Nut, M6
2	Hex Head Bolt, M6x20
2	Washer, 44 mm
2	Bracker, Backing Plate
2	U-Bolt, M6
4	Locknut, M8
4	Hex Head Bolt, M8x20
1	Hex Head Bolt, M8x65
2	Hex Head Bolt, M8x100
4	Locknut, M6x100
2	Grommet
4	Tie Strap

DB71512,00001BB-19-22JUN17

Assemble Bagger

IMPORTANT: Avoid damage! Contact with abrasive surfaces can scratch hopper.

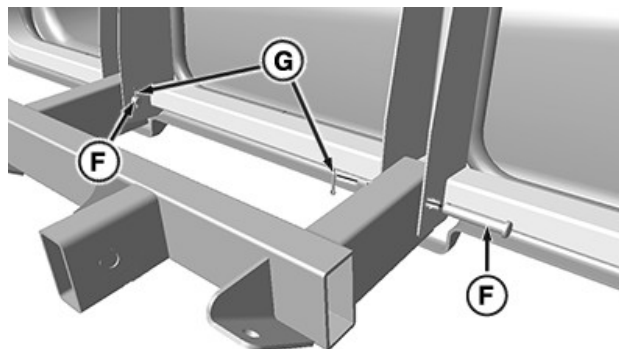


LV27667—UN—09FEB17

- A—Hopper
B—Upper Mounting Frame
C—Longer Arm
D—Hole in Hopper
E—Hopper Channel Supports

- Place hopper (A) on a non-abrasive surface with the lid facing up.
- Position upper mounting frame (B) so longer arm (C) faces opposite hole in hopper (D).

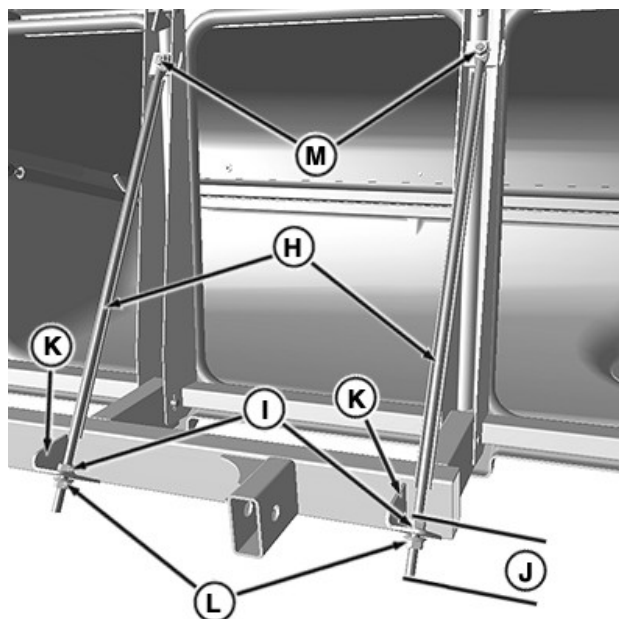
- Slide upper mounting frame into bottom of hopper channel supports (E).



LV27668—UN—09FEB17

- F—Drilled Pins
G—Cotter Pins

- Align holes in upper mounting frame with holes in channel supports. Install two drilled pins (F) from outside of channel supports.
- Install two cotter pins (G) into holes in drilled pins. Secure the cotter pins by bending the ends with a pliers.



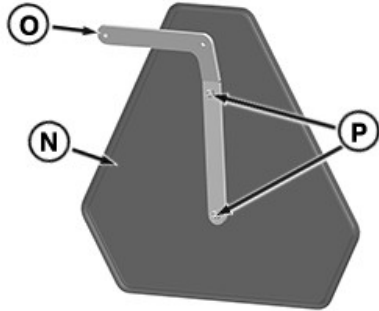
LV27669—UN—09FEB17

- H—Hopper Support Rods
I—M10 Flange Nut
J—Measurement, (40 mm (1-9/16 in))
K—Upper Mounting Frame Brackets
L—M10 Flange Nut
M—M8x16 Carriage Bolt and M8 Flange Nut

- Obtain hopper support rods (H). Install one M10 flange nut (I) onto each rod so flange faces down toward threaded end of rod. Turn the nuts onto the rods to distance (40 mm (1-9/16 in)) (J) from nut flange to bottom of threaded rod.
- Insert the hopper support rods into upper mounting frame brackets (K). Install one M10 flange nut (L)

onto each rod end so flange faces bracket. Do not tighten the nuts.

8. Rotate each rod so angled plate on rod faces toward hopper, and secure other end of each support rod to the hopper support channel using M8x16 carriage bolt and M8 flange nut (M) (nuts to the outside). Tighten M8 Nuts.
9. Maintain the preset position of top M10 flange nuts (I). Tighten lower M10 flange nuts (L).



LV27670—UN—09FEB17

N—Slow Moving Vehicle (SMV) Sign
O—Mounting Bracket
P—M6x16 Cap Screws and M6 Nuts

10. Attach slow moving vehicle (SMV) sign (N) to mounting bracket (O) with two M6x16 cap screws and M6 nuts (P).

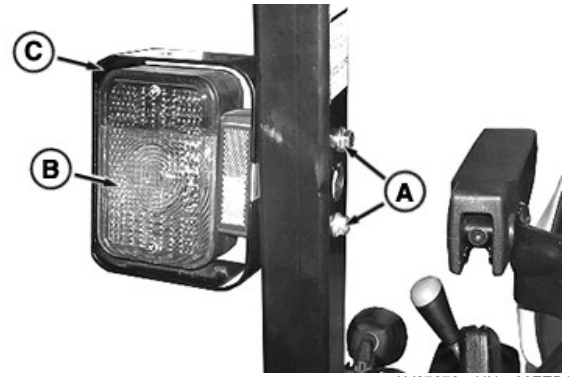


LV27671—UN—09FEB17

Q—M6x20 Cap Screw, 44 mm Washers, and M6 Nuts

11. Attach bracket with slow moving vehicle sign (N) onto left side hopper lid holes with two M6x20 cap screws, 44 mm washers, and M6 nuts (Q) on the inside of hopper lid.

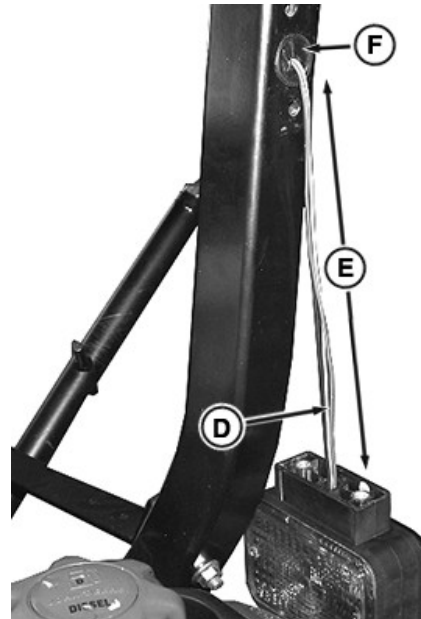
DB71512,00001BC-19-13FEB17



LV27672—UN—09FEB17

A—Bolts
B—Light
C—Light Guard

1. Remove two bolts (A), light (B) and light guard (C) (if installed) from the current location.



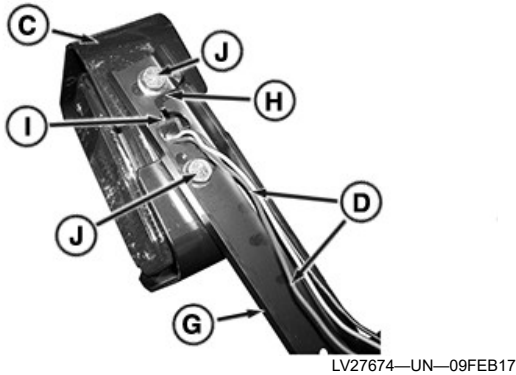
LV27673—UN—09FEB17

D—Wiring
E—Measurement, 325 mm (12-3/4 in)
F—Rubber Grommet

2. Pull the wiring (D) out through the hole in the ROPS tube about 325 mm (12-3/4 in) (E).
3. Put the wiring into the rubber grommet (F) and install grommet into the hole in the ROPS tube.

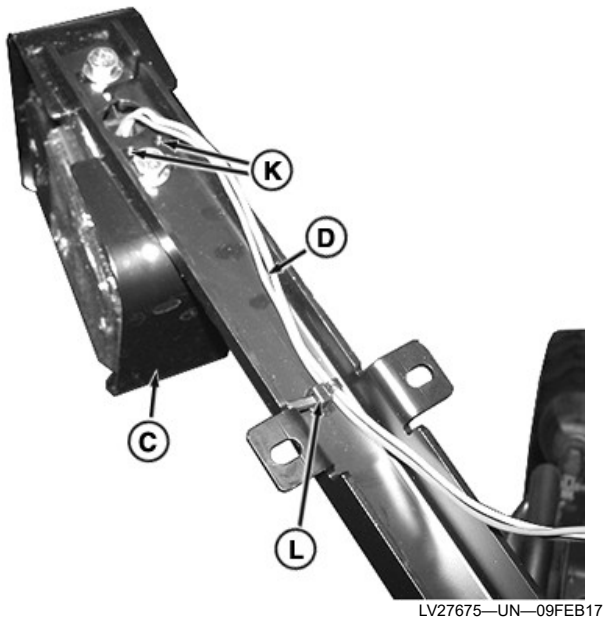
Move ROPS Lights

NOTE: If equipped with ROPS mounted operator manual storage container, move it to above the light mounting area and facing toward the rear.



G—Light Mounting Bracket
H—Slot
I—Large Hole
J—M8x20 Bolts

4. Thread the wiring (D) up the inside of the light mounting bracket (G), through the slot (H) and into the large hole (I).
5. Use the M8x20 bolts (J) to attach the light and light guard (C) (if installed) to the light mounting bracket (G). Use opposite side of the upper and lower figure-8 holes so that the light is vertical when the bracket is parallel to the ROPS tube.

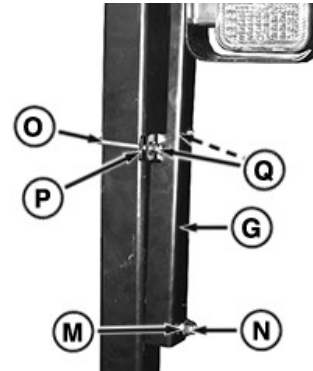


K—Open Holes
L—Second Tie Strap

6. If light guard (C) is not installed, push the end of one tie strap into one of the open holes (K) directly under the large hole that the wire is passing through. Pull wiring (D) so there is no slack from the light and fasten securely with the tie strap. Cut remaining end of strap off.
7. Install second tie strap (L) in hole above the mounting ear, and fasten wire so that it is inside of the light mounting bracket channel and has no

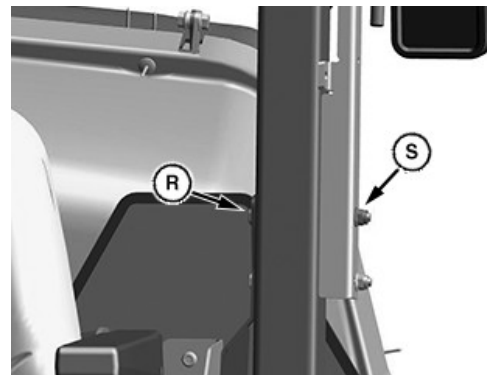
slack. Fasten securely with tie strap and cut remaining end of strap off.

NOTE: Left-hand side only use the M8x65 and M8 locknut to mount the SMV sign (if equipped with ROPS mounted SMV sign).



LV27676—UN—09FEB17

ROPS Light Mounting—1 Series Shown



LV28712—UN—19JUN17

For 2025R

M—M8x100 Bolt
N—M8 Locknut
O—U-Bolt
P—Light Mounting Strap
Q—M6 Locknuts
R—Bolt
S—Nut

8. Put the M8x100 bolt (M) through the bottom hole in the ROPS tube where the light was originally mounted. Place the light mounting bracket (G) on the tube, using either the left or right side of the figure-8 hole depending on which side centers the bracket on the tube. Install the M8 locknut (N) on bolt finger tight.
9. Put the U-bolt (O) around the ROPS tube. Put the light mounting strap (P) onto the U-bolt, and then the light bracket. Install two M6 locknuts (Q) finger tight. Check to be sure that all the wiring is inside the light bracket and not under the strap or the light bracket and that the pivot from the folding ROPS will not catch on the wiring. Move wiring behind light mounting bracket (G), if needed.
10. For 2025R:

- a. Install two M8x105 bolts (R) through light mounting bracket.
 - b. Secure with locknut (S).
11. Tighten all hardware.
12. Repeat procedure on opposite side of tractor.

DB71512,00001BD-19-19JUN17

Prepare Vehicle

Prepare Vehicle

NOTE: Read and complete the Assembly Section if installing the attachment for the first time.

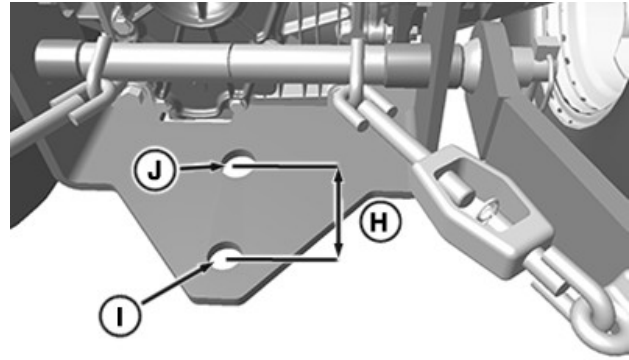
Required Equipment

- Power Flow™

Machine Setup

- Check tire pressure of machine before operating machine.

DB71512,00001BE-19-09FEB17



LV27678—UN—09FEB17

H—Measurement, 102 mm (4 in)

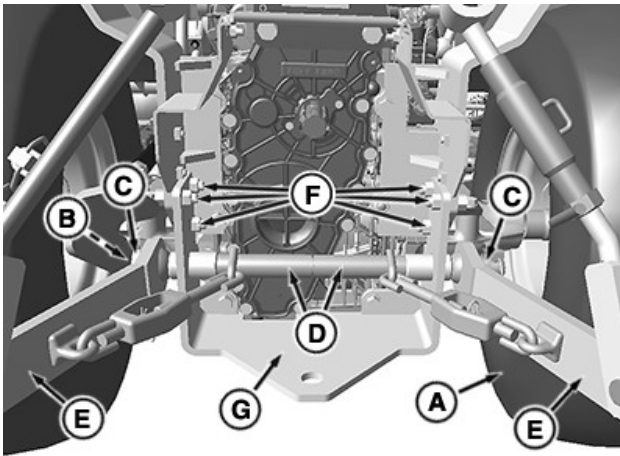
I—Hole

J—Drilled Hole, 21 mm (53/64 in)

5. Secure rear hitch for drilling, and measure 102 mm (4 in) (H) from centerline of hole (I). Center punch hole, and drill hole (21 mm (53/64 in)) (J) in rear hitch.
6. Install components back onto machine, reverse of removal.

DB71512,00001BF-19-09FEB17

Drill Hole in Hitch Bracket (2210 CUT)



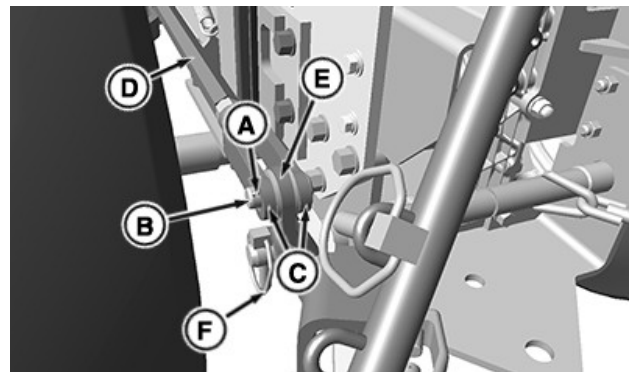
LV27677—UN—09FEB17

- A—Right-Hand Rear Wheel
- B—Lynch Pin
- C—Spacers
- D—Sway Links
- E—Draft Arm
- F—Hardware
- G—Hitch Bracket

1. Remove right-hand rear wheel (A).
2. Remove lynch pin (B) from pivot shaft.
3. Slide pivot shaft to right side, and remove shaft from spacers (C), antisway links (D), and draft arm (E).
4. Remove hardware (F) and hitch bracket (G).

Drill Holes in Bellcrank and Lift Arms (2210 and 2305 CUTS)

NOTE: If an independent lift kit has been installed on tractor, this procedure is optional.

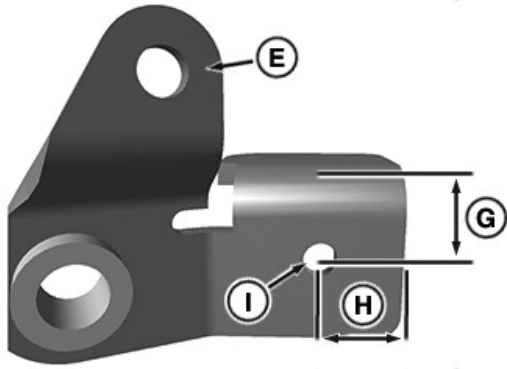


LV27679—UN—09FEB17

- A—Cotter Pin (3.2x25 mm)
- B—Drilled Pin (5/8x1-39/64 in)
- C—Washers (11/16 in)
- D—Lift Rod Assembly
- E—Bellcrank
- F—Quick-Locking Pin

1. If bellcrank is already installed on machine, remove cotter pin (3.2x25 mm) (A), drilled pin (5/8x1-39/64 in) (B), two washers (11/16 in) (C), and disconnect lift rod assembly (D) from top hole in bellcrank (E).
2. Remove quick-locking pin (F), and bellcrank (E) from pivot shaft.

NOTE: If bellcrank is not already installed on machine, obtain bellcrank from mechanical lift kit.

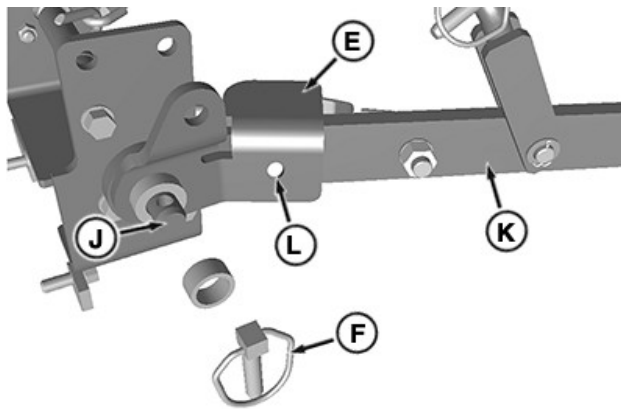


LV27680—UN—09FEB17

G—Measurement, 34.75 mm (1-3/8 in)
H—Measurement, 33.85 mm (1-21/64 in)
I—Hole, 6.35 mm (1/4 in)

3. Measure 34.75 mm (1-3/8 in) (G) from top and 33.85 mm (1-21/64 in) (H) from right, and drill a 6.35 mm (1/4 in) hole (I) in bellcrank (E).

NOTE: Drill hole on left-hand lift arm only.



LV27681—UN—09FEB17

J—Pivot Shaft
K—Arm
L—Hole

4. Install bellcrank (E) onto pivot shaft (J). Install quick-locking pin (F) onto pivot shaft (J).
5. Move arm (K) outward against side of bellcrank (E), as shown. Make a drill mark on left lift arm through hole (L). Remove quick-locking pin and bellcrank, and drill a 7.9 mm (5/16 in) hole in drill mark on arm (K).

DB71512,00001C0-19-10FEB17

Install

Install 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.

Front ballast is recommended on tractors listed to counterbalance the rear bagger:

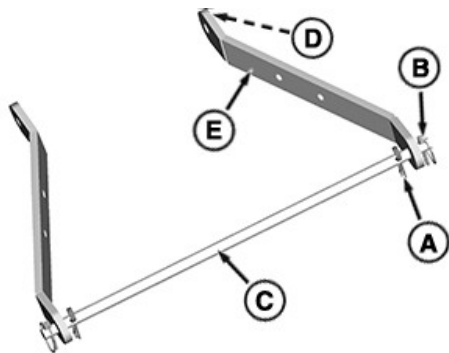
Models 2210, 2305, 2320, 2520, 2720, 4115

- Install five 19 kg (42 lb) suitcase weights on front of machine.

NOTE: No ballast required for models 1023E and 1026R.

DB71512,00001C2-19-09FEB17

Install Bellcrank (2210 and 2305 CUTS)

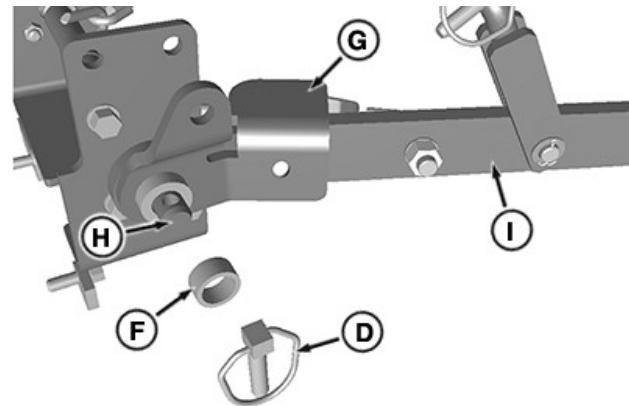


LV27682—UN—09FEB17

A—Spring Locking Pin
B—Quick-Locking Pin
C—Spreader Bar
D—Quick-Locking Pin
E—Right-Hand Lift Arm

1. Remove spring locking pin (A) and quick-locking pin (B), and slide spreader bar (C) off of holes in rear lift arms.
2. Remove quick-locking pin (D) and spacer from pivot shaft, and remove the right-hand lift arm (E) and lift link (to prevent it from damaging the MCS frame). Install spacer and quick-locking pin back onto pivot shaft.

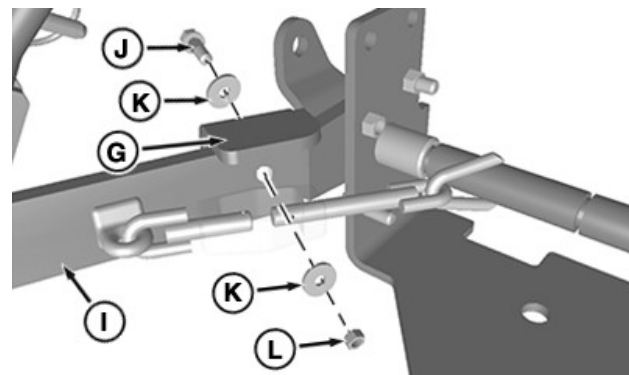
NOTE: The bellcrank needs to be installed on left lift arm. This is done to move the lift arm as close as possible to the bellcrank to avoid the MCS frame in the raised position.



LV27683—UN—09FEB17

F—Spacer
G—Bellcrank
H—Pivot Shaft
I—Left-Hand Lift Arm

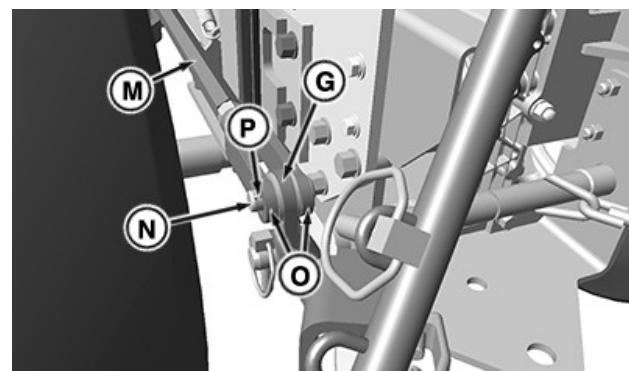
3. If bellcrank has not been installed before, remove quick-locking pin (D) and spacer (F) from left lift arm assembly. Retain spacer for future use.
4. Install bellcrank (G) onto pivot shaft (H), aligning hole in bellcrank with hole in left-hand lift arm (I). Install quick-locking pin (D) onto pivot shaft (H).



LV27684—UN—09FEB17

J—M5x65 Shear Bolt
K—M5 Washers
L—M5 Nut

5. Secure left-hand lift arm (I) and bellcrank (G) together with M5x65 shear bolt (J), two M5 washers (K), and M5 nut (L).



LV27685—UN—09FEB17

M—Lift Rod Assembly

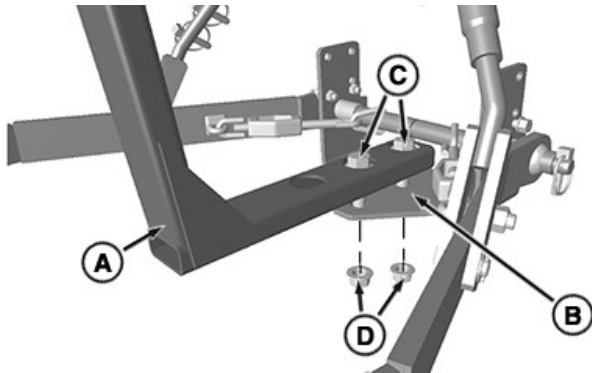
N—Drilled Pin (5/8x1-39/64 in)
O—Washers (11/16 in)
P—Cotter Pin (3.2x25 mm)

- Connect lift rod assembly (M) to top hole in bellcrank (G) with one drilled pin (5/8x1-39/64 in) (N), two washers (11/16 in) (O) inside of yoke, and one cotter pin (3.2x25 mm) (P).

DB71512,00001C3-19-10FEB17

Install Lower Mounting Frame

Install lower mounting frame on rear of tractor:



LV27686—UN—09FEB17

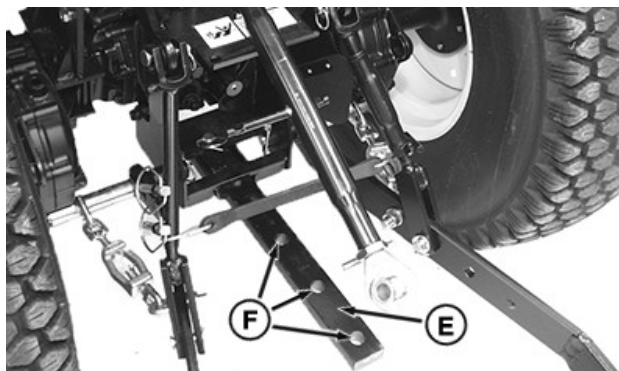
A—Lower Mounting Frame
B—Rear Hitch
C—M20x60 Bolts
D—M20 Flange Nuts

For 1023E, 1026R, 2025R, 2026R, 2305 and 2210 tractors:

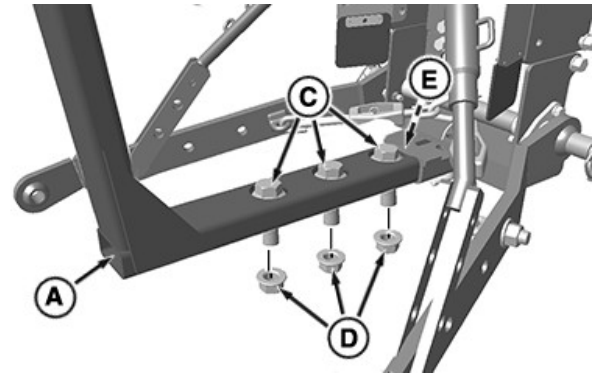
- Install lower mounting frame (A) onto rear hitch (B) with two M20x60 bolts (C), and M20 flange nuts (D).

Specification

M20 Flange Nut (D)—Torque. 550 N·m
(405 lb·ft)



LV27687—UN—09FEB17



LV27688—UN—09FEB17

E—Rear Hitch Bar
F—Holes

For 2320, 2520, 2720 and 4115 tractors:

- Install rear hitch bar (E) onto rear hitch plate, so three holes (F) on bar are exposed.
- Install lower mounting frame (A) into rear hitch bar (E) with three M20x60 bolts (C) and M20 flange nuts (D).

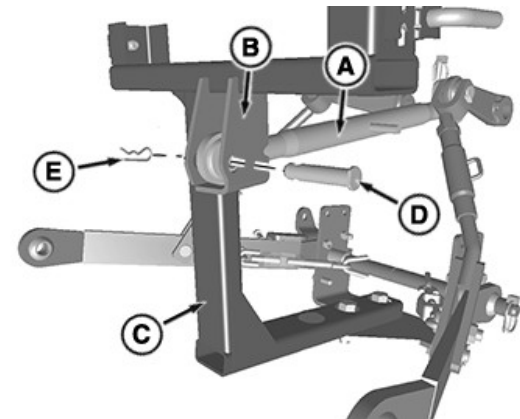
Specification

M20 Flange Nut (D)—Torque. 550 N·m
(405 lb·ft)

DB71512,00001C4-19-26JUN17

Install Center Link

IMPORTANT: Avoid damage! Center link must be installed to prevent failure of the lower mounting frame.



LV27689—UN—09FEB17

A—CenterLink
B—Bracket
C—Lower Mounting Frame
D—Pin
E—Locking Pin

- Remove pin and locking clip from front of center link (A), and install rear end onto bracket (B) on lower mounting frame (C). Secure with pin (D) and spring locking pin (E).

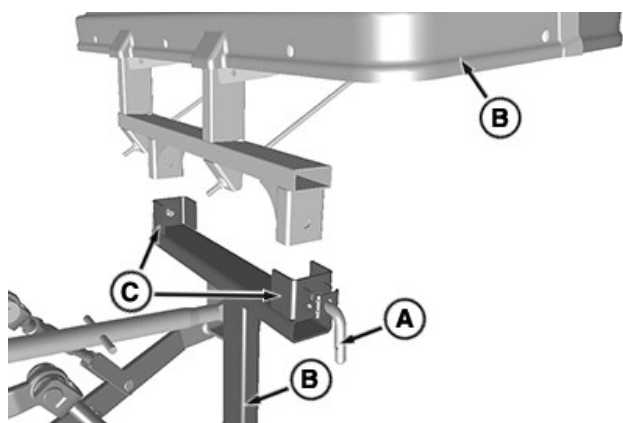
2. Rotate center link (A), as necessary, and secure front of center link back onto machine. Rotate center link (shortening length) until tight.

DB71512,00001C5-19-10FEB17

Install Hopper Assembly

IMPORTANT: Avoid damage! Contact with abrasive surfaces can scratch hopper..

1. Park the machine safely.
2. Remove bags from bagger assembly.



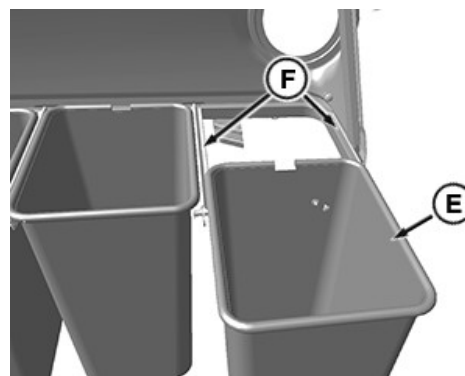
LV27690—UN—09FEB17

A—Click-N-Go™ Pins
B—Hopper Assembly
C—Slotted Brackets
D—Lower Mounting Frame

3. Pull outward, and move upper Click-N-Go™ pins (A) on both sides to the locked open position (vertical).
4. Lower hopper assembly (B) onto slotted brackets (C) on lower mounting frame (D).

NOTE: During installation, shift bagger assembly slightly to ensure the Click-N-Go™ pins (A) securely lock into the mounting holes of the bagger latches.

5. Release the upper Click-N-Go™ pins (A) from the locked open position (to the horizontal position) so they lock into the mounting holes in the slotted brackets (C).



LV27691—UN—09FEB17

E—Bags
F—Support Frame

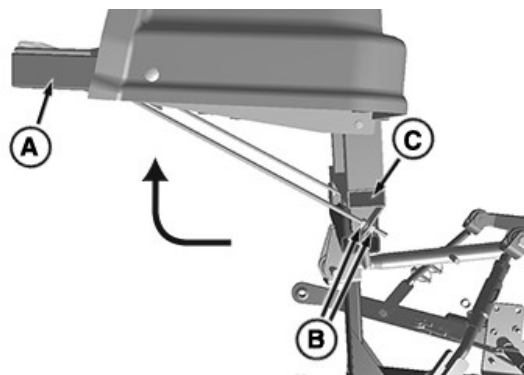
6. Slide bags (E) into position on support frame (F) so the safety decals are visible at rear of machine.

DB71512,00001C6-19-10FEB17

Adjust Hopper

NOTE: Park tractor on level surface with tires inflated to the correct air pressure before adjusting hopper.

1. Open the hopper.



LV27692—UN—09FEB17

Hopper Without Bags

A—Support Frame
B—M10 Flange Nuts
C—Upper Mounting Frame Brackets

2. Stand to the side of the hopper. Support frame (A) should be angled 2°-3° forward of level. Adjust hopper if necessary:
 - a. Loosen M10 flange nuts (B) on both hopper support rods.
 - b. Adjust nuts evenly on both sides until support frame is angled slightly forward.
 - c. Tighten nuts onto upper mounting frame brackets (C).

MODEL

MOWER DECK SIZE

CHUTE CUT-OFF

LATCH HOLE

1023E and 1026R

