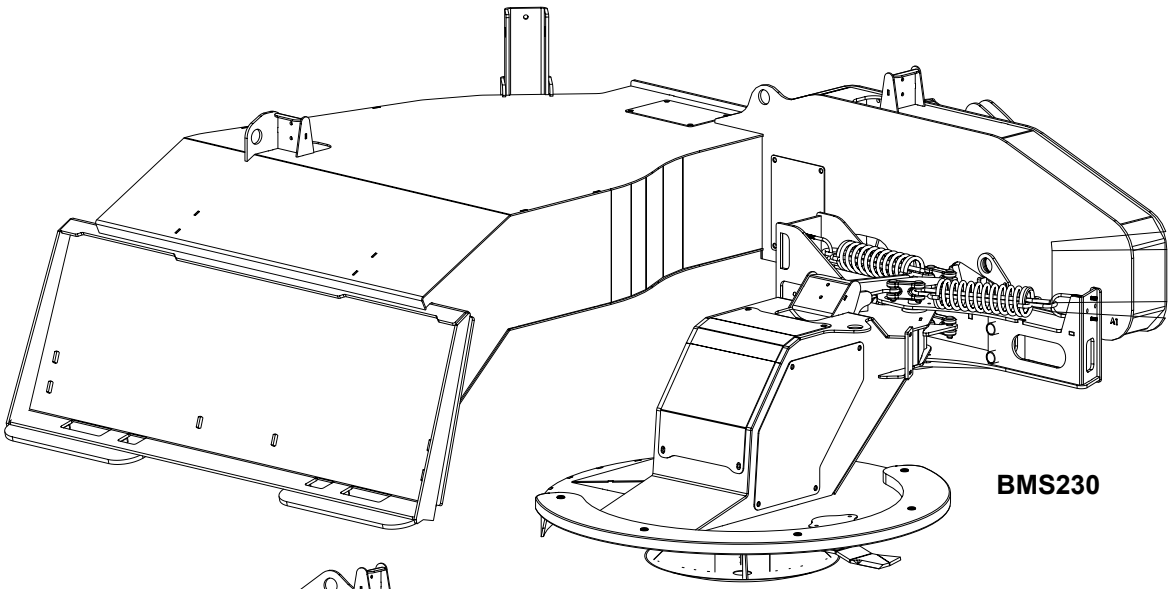
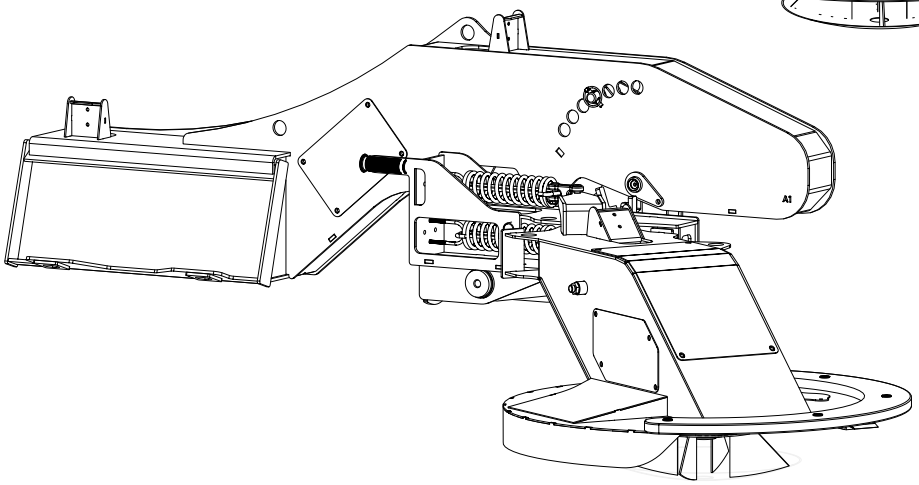


BMS230



BMM230

BAUMALIGHT™

BMM230 And BMS230 Barrier Mower

OPERATOR'S MANUAL

Issue Date: November 2026



Service And Instructional Videos

Find online at baumalight.com/support

Following is a list of videos and documents available on Baumalights website and also on YouTube to help and enhance maintaining the barrier mower. The list below was current at the time this manual was issued. Additional content may be available.

Activity ID Number	Activity Name	Description	Item Available
400	Skidsteer Case Drain Back-Pressure.	What May Cause Skidsteer Case Drain Back-Pressure.	Video
401	Skidsteer Case Drain Back-Pressure.	Testing Case Drain Back-Pressure With Pressure Gauge.	Video
402	Skidsteer Case Drain Back-Pressure.	Testing Case Drain Back-Pressure With Open Coupler.	Video
403	Zero-Leak Relief Valve.	Demonstrating And Troubleshooting Zero-Leak.	Video
404	Replace Motor Shaft Seal.	Replace Shaft Seal On Piston Motor.	Video
405	Inserting A Pin In A 8 And 14 Pin Connector.	Changing Pins In Aux Receptacle.	Video
408	Fuse On Power Source.	Why 30 Amp Fuse Is Required On Power Source.	Video
409	Remove Seal.	Remove Seal On Motor Or Load Adapter.	Video
410	Hydraulic Motor.	Breaking In Replacement Hydraulic Motor.	Video
411	Blade Maintenance.	When To Replace Blades.	Video
449	John Deere P Series.	Aux Pin Out Support.	Video
462	Communicating Measurements.	Why Not To Send Pictures Of Measuring Tapes To Communicate Measurements.	Video

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1 INTRODUCTION

1.1 Overview

Congratulations on your choice of a Baumalight Barrier Mower. This equipment has been designed and manufactured to meet the needs of a discriminating buyer.

The cutting wheel is powered by the hydraulic system on your skid steer.

Replaceable bearings are provided at major pivot points for extended service life.

Safe, efficient and trouble free operation of your barrier mower requires that you and anyone else who will be operating or maintaining the barrier mower, read and understand the Safety, Operation, Maintenance and Troubleshooting information contained within the Operator's Manual.

This manual covers the Baumalight BMM230 and BMS230 Barrier Mower. Use the Table of Contents as a guide to locate required information.

Keep this manual handy for frequent reference and to pass on to new operators or owners. Contact your Baumalight dealer if you need assistance, information or additional copies of the manuals.

When this machine is worn out and no longer in use, it should be returned to the retailer or other party for recycling.

OPERATOR ORIENTATION - The directions left, right, front and rear, as mentioned throughout this manual, are as seen from the operator's seat and facing in the direction of travel.

1.2 Intended Use And Foreseeable Misuse

The barrier mower is designed to be used by experienced operators, trained in the safe operation of a skid steer and trained in the hazards related to using the barrier mower and the safe use of the barrier mower for the intended purpose. Operators will require personal protective equipment to reduce the risk from some hazards that cannot be completely eliminated or controlled by the design of the tool.

Care is required to ensure that the barrier mower will not come across metallic objects, stones or other materials.

Barrier mower tools are not designed for use in hazardous atmospheres where there is a risk of fire or explosion due to flammable gases or vapors. Use in hazardous, explosive atmospheres is prohibited.

Serious injury or death of the operator or bystanders may be caused if the tool is misused. Misuse may also cause damage to the machine carrying the implement.

2 SAFETY

2.1 Safety Alert Symbol And Safety Words

You must read, understand and follow the instructions given by the operating unit manufacturers, as well as the instructions in this manual.

The safety information in this manual is denoted by the safety alert symbol:



This symbol means ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED!

The level of risk is indicated by the following signal words:

DANGER

DANGER - Indicates a hazardous situation, which, if not avoided, WILL result in death or serious injury.

WARNING

WARNING - Indicates a hazardous situation, which, if not avoided, could result in death or serious injury.

CAUTION

CAUTION - Indicates a hazardous situation, which, if not avoided, could result in minor or moderate injury.

NOTICE

NOTICE - Indicates a situation that could result in damage to the equipment or other property.

2.2 Operational Hazards

WARNING

Prevent serious injury or death.

Read and understand this manual before operating the barrier mower.

Always stop skid steer engine and remove key before leaving operators seat.

Never allow anyone near the barrier mower during operation.

Travel at a safe speed.

WARNING

Prevent serious injury or death from moving parts.

Moving parts can crush and dismember.

Do not operate without guards and shields in place.

Disconnect and lock out power source before adjusting or servicing.

WARNING

Use barrier mower only for the designed applications.

Any other use may result in personal injury, damage to equipment and may void the warranty.

⚠ WARNING

Prevent serious injury or death.

Verify barrier mower is attached to skid steer before operation or transport.

⚠ WARNING

Protect from flying debris.

Wear proper safety glasses, goggles, or a face shield to protect from flying debris.

Carefully read all safety messages in this manual and on equipment safety signs. Keep safety signs in good condition and replace missing or damaged safety signs.

New equipment components and repair parts must include the current safety decal.

Learn how to properly operate equipment. NEVER operate or work around this equipment without proper instruction, while fatigued or under the influence of alcohol, prescription or non-prescription medication or if feeling ill.

Keep your equipment in proper working condition.

Know the regulations and laws that apply to you and your industry. This manual is not to replace any regulations or laws. Additional information may be found at: www.asae.org or www.osha.gov.

If you do not understand any part of this manual, contact your Baumalight dealer.

Do Not Allow Riders

- NEVER lift or carry anyone with barrier mower.
- NEVER use barrier mower as a work platform.
- NEVER allow passengers on barrier mower.

Prepare For Emergencies

- Be prepared in case of emergencies.
- Keep a fire extinguisher and first aid kit close to the machine.
- Keep emergency phone numbers close to your phone.
- Know your address so emergency services can locate you if an emergency arises.

Replace Safety Signs

- Replace missing or damaged safety signs.
- Safety signs are identified in Section 3 of this manual.
- Replacement safety signs are available from your Baumalight dealer.

Lower Operating Speed

- Lower operating speed while loading, unloading or performing heavy operations.
- Keep load low and move at slow speeds on rough or uneven terrain.

Avoid Rollover

The equipment may rollover, resulting in death or serious injury. To help prevent rollover:

- Travel at a slow speed.
- Avoid sharp turns & sudden movement on slopes.
- Carry loads close to the ground.
- Avoid holes, ditches and other obstructions which may cause equipment to rollover.
- Balance load so weight is evenly distributed and load is stable.
- Use caution when operating on slopes and do not operate on excessively steep slopes.
- Do not exceed load capacity of equipment.

Avoid Powerlines & Underground Utilities

⚠ DANGER

Prevent electrocution.

Death or serious injury can result if equipment comes near or contacts power lines.

Electrocution can occur without direct contact.

DO NOT leave the operator's seat if any part of the equipment contacts electric lines or cables.

Detach Barrier Mower Safely

Detach barrier mower on a firm and level surface. Barrier mower may fall over if detached on sloping or soft surface. Be sure people, livestock and pets are clear of machinery.

Relieve hydraulic pressure before disconnecting hydraulic hoses. See your skid steer Operator's Manual.

Raised Attachment

⚠ WARNING

Crushing hazard.

Raised, unsupported barrier mower can fall, resulting in death or serious injury.

Never enter the area under a raised barrier mower.

A raised barrier mower can lower unexpectedly, resulting in death or serious injury.

NEVER enter area under a raised barrier mower.

Lower barrier mower to ground, engage parking brake, shut off engine and remove key before servicing.

Avoid Loud Noise

⚠ WARNING

Prolonged exposure to loud noise can cause impairment or loss of hearing.

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

Hazards From Modifying Equipment

Do not make any alterations to your barrier mower. Altering the equipment may cause unsafe conditions and may void the manufacturer's warranty.

Avoid High Pressure Fluids

⚠ WARNING

Pressurized fluids can penetrate the skin.

Hydraulic hoses can fail from age, damage and exposure.

Use body and face protection while searching for leaks. A tiny, almost invisible leak can penetrate the skin, thereby requiring immediate medical attention.

Use wood or cardboard to detect hydraulic leaks, never use your hands.

Escaping fluid under pressure can penetrate the skin causing serious injury.

Prevent the hazard by relieving pressure (See skid steer Operator's Manual) before connecting or disconnecting hydraulic hoses. Verify all connections are tight before applying pressure.

Search for leaks with a piece of cardboard or wood. Protect hands and body from high pressure fluids. If an accident occurs, see a doctor immediately. Any fluid injected into the skin must be surgically removed within a few hours or serious infection may result.

Avoid Wood Dust Inhalation

⚠ WARNING

Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer.

Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

⚠ WARNING

Wear an approved dust mask or respirator.

Follow local, state and federal regulations.

2.3 Maintenance Hazards

Before servicing, park machine on a firm and level surface, set parking brake, chock wheels, and place a "Do Not Operate" tag on control panel. Read and understand this manual. If you do not understand any part of the manual, contact your Baumalight dealer.

Always wear face and/or eye protection, safety shoes, and other protective equipment appropriate for the job.

Do not make unauthorized modifications. Contact your Baumalight dealer before you weld, cut/drill holes, or make any other modifications.

⚠ WARNING

Moving parts can crush and cut.

Keep clear of moving components.

Follow lockout procedure before servicing.

⚠ WARNING

Crushing hazard.

Before performing inspections, service or maintenance:

- **Park machine on firm, level surface.**
- **Engage parking brake.**
- **Turn engine off and remove key.**
- **Place "Do Not Operate" tag on control panel.**

3 SAFETY SIGNS

The two and four panel safety decals are pictorial and have a yellow background. The panel with a triangle indicates the potential hazard. The panel without a triangle indicates how to avoid the hazard.

If any of the decals are missing, are damaged, or if you do not understand the decal, please contact your dealer.

⚠ WARNING

Entanglement hazard.

Keep clear of moving components.

Wear proper protective equipment appropriate for the job.

⚠ WARNING

Burn hazard.

Hot and high pressure hydraulic oil.

Allow oil to cool before servicing.

⚠ WARNING

Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer.

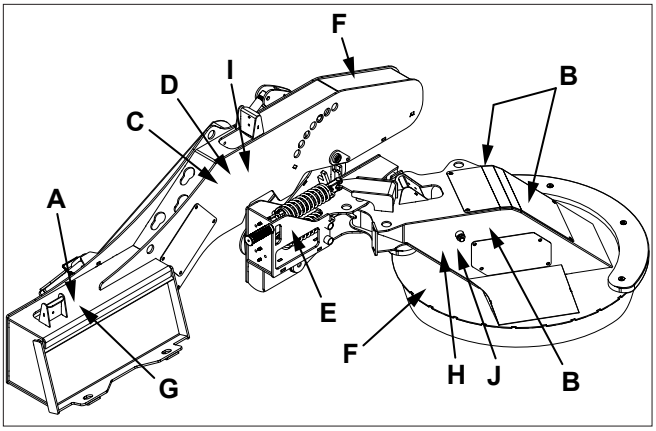
Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

⚠ WARNING

Wear an approved dust mask or respirator.

Follow local, state and federal regulations.

3.1 BMM230



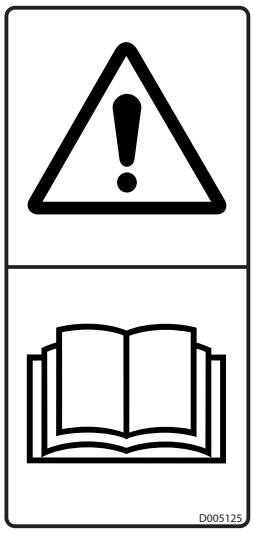
A. D005262 ⚠ WARNING - P65 warning information.

> ⚠ **WARNING:** This product can expose you to chemicals including 1,3-Butadiene and lead, which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
>
> D005262

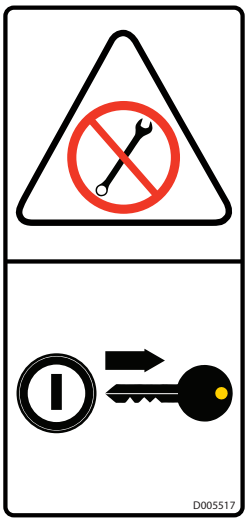
B. D005223 ⚠ WARNING - Rotating blade hazard. Keep back 75 m while machine is operating. Wait for blade to stop before approaching machine.



C. D005029 ⚠ WARNING - Read and understand safety signs on the machine and operating instructions in this manual before operating machine.



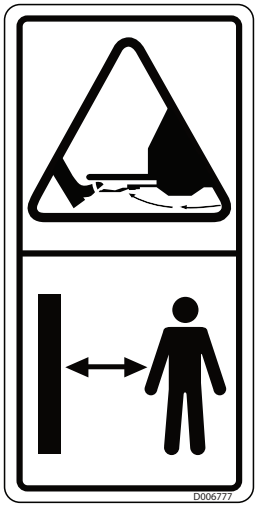
D. D005522 ⚠ WARNING - Remove key before servicing.



E. D005039 ⚠ WARNING - Pinch point / crush hazard. Do not reach into machine. Keep away from machine.



F. D006777 ⚠ WARNING - Rotating blade hazard. Keep away while machine is operating. Wait for blade to stop before approaching machine.



G. D005030 ⚠ WARNING - Pressurized fluid hazard. Pressurized fluids can penetrate the skin. Do not check for leaks with your hands. Keep back a safe distance when pressurized



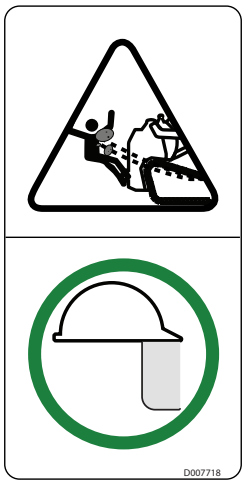
H. D006764 ⚠ WARNING - Flying debris hazard. Adjust cutting head angle to keep head parallel to the ground during operation.



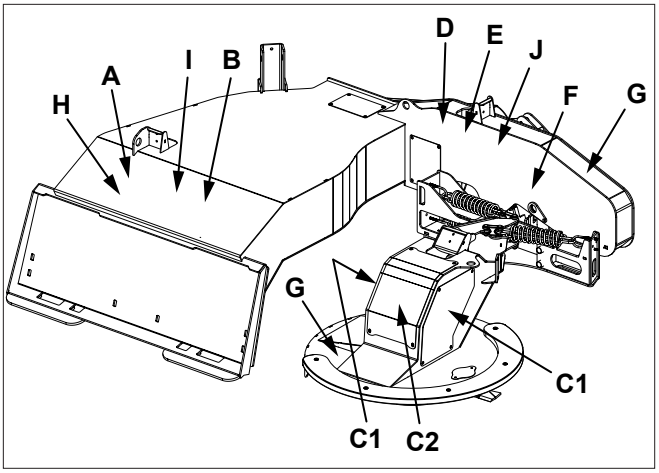
I. D005031 ⚠ WARNING - Wear personal protective equipment appropriate for the job.



J. D007718 ⚠ WARNING - Flying debris hazard. Wear personal protective equipment appropriate for the job.



3.2 BMS230



A. D005262 ⚠ WARNING - P65 warning information.

> ⚠ **WARNING:** This product can expose you to chemicals including 1,3-Butadiene and lead, which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
>
> D005262

B. D007901 ⚠ WARNING - Do not operate without forestry door.

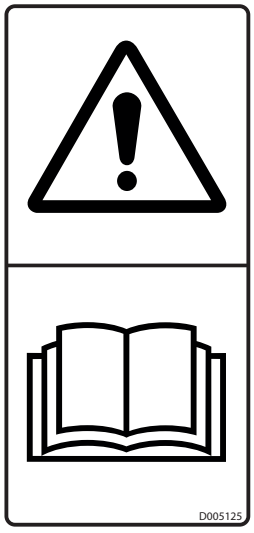


C1. D005223
C2. D005255

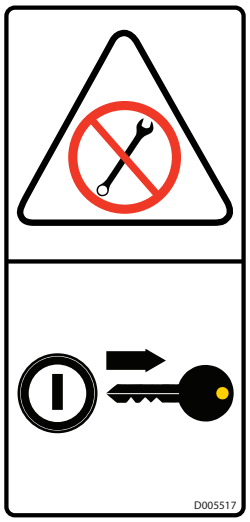
⚠ WARNING - Rotating blade hazard. Keep back 75 m while machine is operating. Wait for blade to stop before approaching machine.



D. D005125 ⚠ WARNING - Read and understand safety signs on the machine and operating instructions in this manual before operating machine.



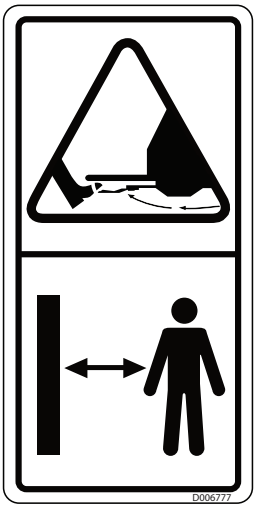
E. D005517 ⚠ WARNING - Remove key before servicing.



F. D005127 ⚠ WARNING - Pinch point / crush hazard. Do not reach into machine. Keep away from machine.



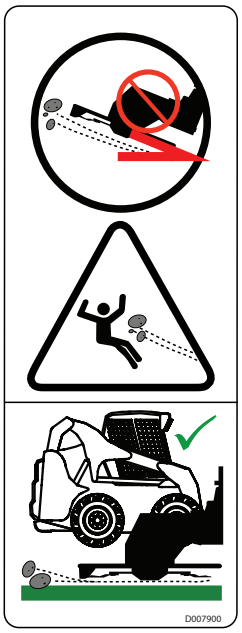
G. D007899 ⚠ WARNING - Rotating blade hazard. Keep away while machine is operating. Wait for blade to stop before approaching machine.



H. D005126 ⚠ WARNING - Pressurized fluid hazard. Pressurized fluids can penetrate the skin. Do not check for leaks with your hands. Keep back a safe distance when pressurized



I. D007900 ⚠ WARNING - Flying debris hazard. Adjust cutting head angle to keep head parallel to the ground during operation.



J. D005335 ⚠ WARNING - Wear personal protective equipment appropriate for the job.



4 OPERATION

4.1 Preparation For Use

⚠ WARNING

Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer.

Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

⚠ WARNING

Wear an approved dust mask or respirator.

Follow local, state and federal regulations.

Although the barrier mower has been carefully inspected and checked prior to shipment from manufacturer, it is recommended that the unit be thoroughly inspected.

Check all bolts for tightness and remove all shipping tags, bags, skids, and blocking.

Review and understand this manual and operating unit manual.

Remove any masking materials affixed during painting. Inspect the skid steer and any accessory equipment to verify that nameplates and all safety warning, caution signs and decals provided with the equipment are in place and clearly visible.

Visually inspect the unit before each start up. Check for loose or missing parts and any damage that may have occurred during moving or shipping.

Review all skid steer pre-start instructions, and be sure that all recommended steps and procedures have been followed.

Note: *Always keep the weight of the machine in mind. Never position body in line of impact.*

4.2 Pre-Operation Check List

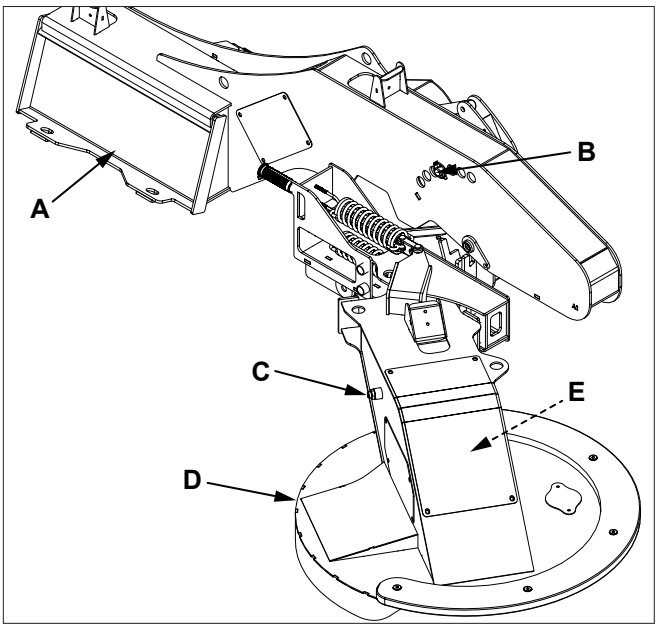
- Verify that barrier mower is properly attached to skid steer.
- Verify that hydraulic hoses and electrical cable (if equipped) are properly connected.
- It is operators responsibility to perform the following checks prior to operation of equipment.
  - Review and understand this manual and operating unit manual.
  - Verify safety decals are installed and legible. Replace if damaged or missing.
  - Verify that all hardware is tight.
  - Inspect hoses and fittings for wear, damage and leaks. Replace damaged or leaking hoses before use.
  - Refer to operating unit operator's manual for prestarting instructions.

4.3 Electrical Connection (If Equipped)

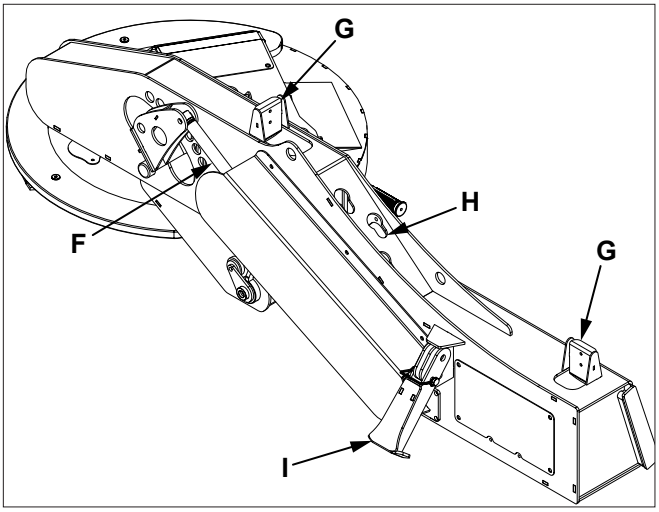
1. Connect actuator electrical harness to connector on skid steer.

4.4 Machine Components

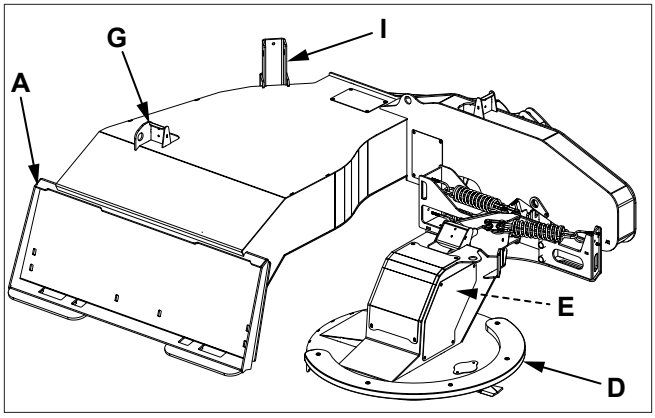
A. Quick Attach
B. Angle Adjust Lock Pin (Manual Tilt Only)
C. Vent To Atmospheric Relief Valve
D. Cutting Head
E. Hydraulic Motor
F. Angle Adjust Actuator (If Equipped)
G. Hose Holder
H. Hose Tip Storage
I. Parking Stand



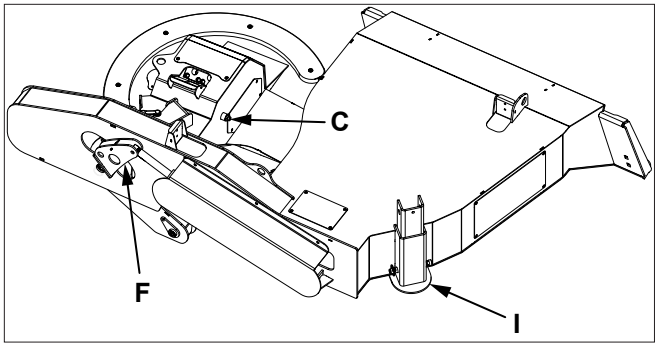
BMM230



BMM230



BMS230



BMS230

4.5 Attach Barrier Mower

⚠ WARNING

To prevent injury or machine damage put transmission in park.

Never position yourself between skid steer and barrier mower.

Only experienced and properly trained operator's should operate the skid steer and barrier mower.

1. Read and follow all safety instructions.
2. Attach barrier mower to skid steer. See Operator's Manual.
3. Verify pins are secure in the correct position.
4. Connect hydraulic hoses and actuator harness (if equipped). Verify hydraulic hoses and harness are clear of pinch areas and moving parts.
5. Move to a clear open area to test functions.

⚠ WARNING

Prevent serious injury.

Verify bystanders are away and operator is in a safe area to avoid pinching/ crushing.

Mower may move erratically due to air in the hydraulic system.

⚠ WARNING

Pressurized fluids can penetrate the skin.

Use body and face protection while searching for leaks. A tiny, almost invisible leak can penetrate the skin, thereby requiring immediate medical attention.

Use wood or cardboard to detect hydraulic leaks, never use your hands.

6. Start skid steer and operate all functions to fill hoses and cylinder with oil. Barrier mower may function erratically until all air is purged from hydraulic system.
7. Check operation and verify there are no leaks.
8. Stop skid steer engine and check hydraulic oil reservoir level. Add hydraulic oil if necessary. Refer to your skid steer operators manual for hydraulic oil specification.

4.6 Transporting

1. Verify all reflectors and Slow Moving Vehicle (SMV) sign are visible.
2. Raise barrier mower slightly off ground.
3. Verify hydraulics are disengaged.
4. Travel at a reasonable and safe speed.

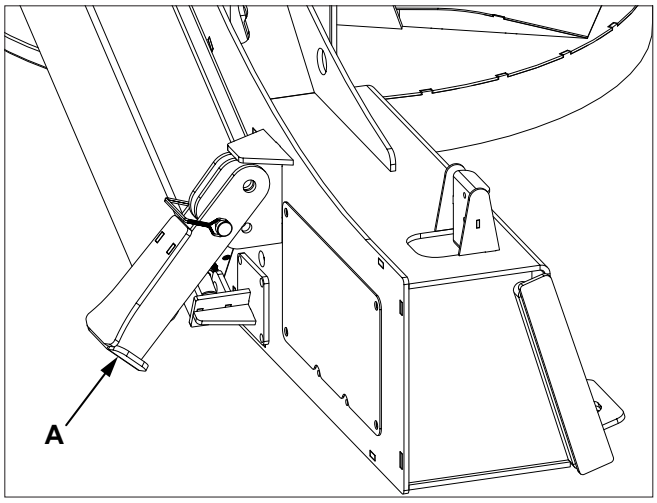
4.7 Detach Barrier Mower

⚠ WARNING

Prevent serious injury or death caused by unexpected movement:

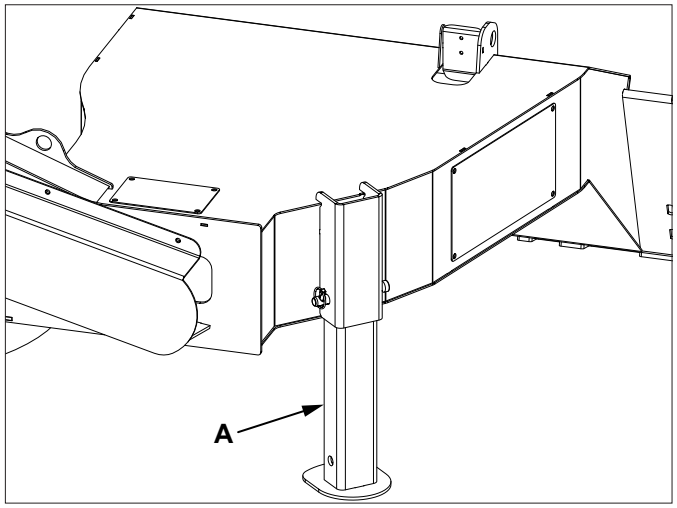
1. **Park machine on a level surface.**
2. **Engage parking brake.**
3. **Disconnect hydraulic drive.**
4. **Shut off engine and remove key.**

1. Park on a level surface.
2. Lower barrier mower to the ground.
3. Shut off engine and remove key.
4. BMM230 - Rotate parking stand (A) outward as shown and install lock pin.



BMM230

BMS230 - Lower parking stand (A) as shown and install lock pin.



BMS230

5. Disconnect hydraulic hoses and electrical harness (if equipped).
5. Detach barrier mower from skid steer. See Operator's Manual.

4.8 First Time User Tips

- First, operate all functions in a clear area with throttle at low speed to get a good feel for the controls before you actually move into any brush.
- Choose low density brush and move into it slowly. Do not expect to get the first area done fast.
- Although it is best to mow when it is dry, the machine works well in wet conditions. However, you must travel slower to do the same quality mowing.

WARNING

Always shut off engine before getting off the operators seat.

WARNING

Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer.

Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

WARNING

Wear an approved dust mask or respirator.

Follow local, state and federal regulations.

4.9 Adjust Cutting Head Angle

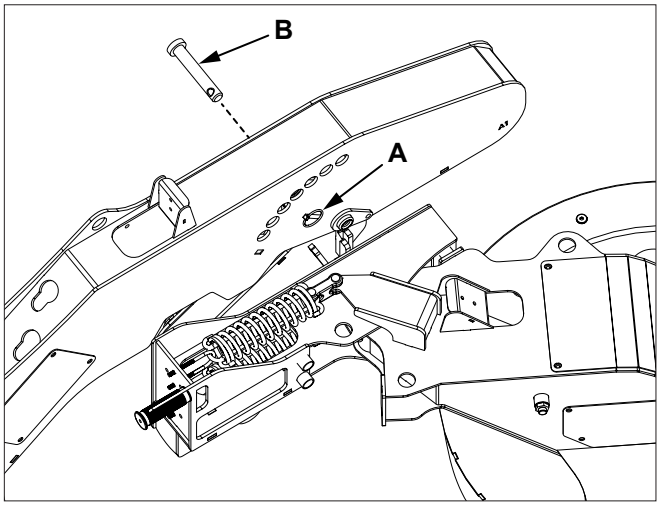
Manual Adjust

WARNING

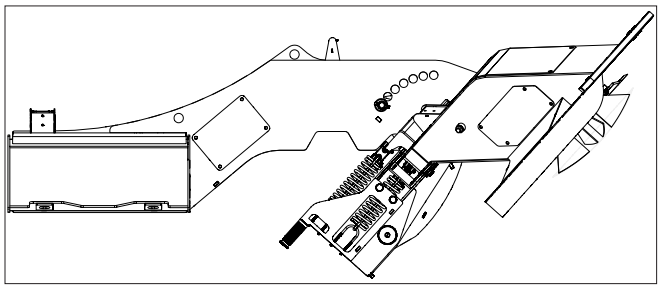
Prevent serious injury or death caused by unexpected movement:

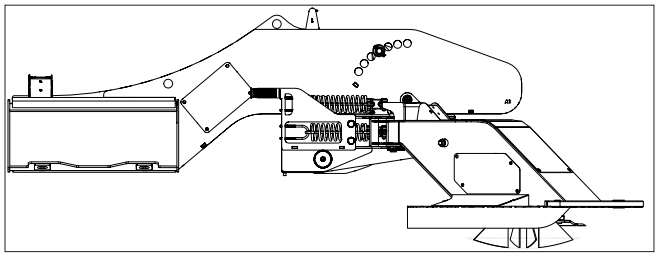
1. **Park machine on firm, level surface.**
2. **Engage parking brake.**
3. **Disconnect hydraulic drive.**
4. **Shut off engine and remove key.**

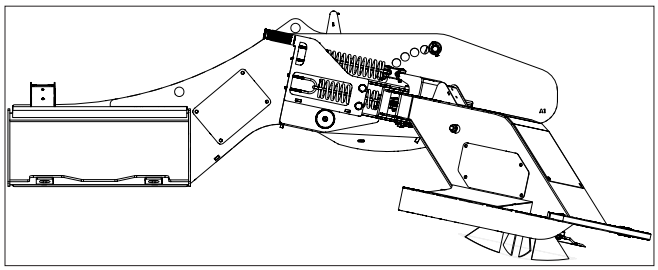
1. Position barrier mower slightly above the ground.
2. Stop engine and remove key.
3. Remove lock pin (A) and pin (B).



4. Adjust cutting head angle to keep cutting head parallel to the ground.
5. Install pin (B) and lock pin (A).



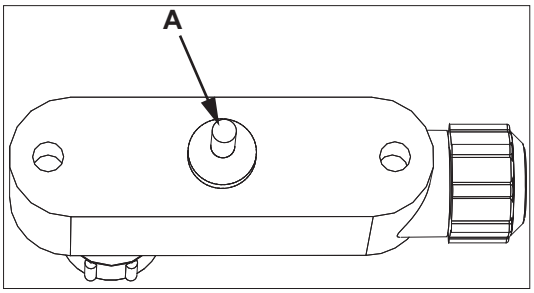




6. Do not operate mower without pin (B) and lock pin (A) installed.

Angle Adjust Actuator (If Equipped)

1. Move control switch (A) to adjust cutting head angle. Adjust so cutting head parallel to the ground. Actuator is protected by a 30 amp fuse. Use 30 amp fuse only. Anything smaller will blow in normal operation.



4.10 Field Operation

WARNING

Prevent serious injury or death caused by unexpected movement:

1. **Park machine on firm, level surface.**
2. **Engage parking brake.**
3. **Disconnect hydraulic drive.**
4. **Shut off engine and remove key.**

WARNING

Never operate barrier mower when other people are in the vicinity. Debris can be thrown several feet from cutting area.

Keep all shields in place.

Do not allow riders on skid steer.

WARNING

Clean machine thoroughly before service or maintenance procedures.

The health effects from exposure to wood dust are due to chemicals in the wood or chemical substances in the wood created by bacteria, fungi, or molds.

WARNING

Prevent serious injury or death.

Operating unit must be equipped with a forestry guard to protect the operator.

1. Attach barrier mower to skid steer. See Attach Barrier Mower in this section.

WARNING

Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer.

Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

WARNING

Wear an approved dust mask or respirator.

Follow local, state and federal regulations.

2. Lower barrier mower close to ground.
3. Set engine speed to low idle and engage hydraulics.
4. Slowly increase engine speed to high idle. Verify barrier mower is operating smoothly and start travel.
5. If barrier mower stalls, stop movement, slightly raise barrier mower and allow rotor to regain speed. Slow ground speed to prevent further stalling.

WARNING

Moving parts can crush and cut.

Keep clear of moving components.

Lockout operating unit before clearing jams.

WARNING

Never approach barrier mower before rotor has come to a complete stop.

5 SERVICE AND MAINTENANCE

5.1 Maintenance

Maintenance Chart		
General Inspection	Inspect the unit for any buildup of contamination (dirt, stones, etc.).	Daily
Hydraulic Hoses And Fittings	Inspect for damage or wear. Replace damaged or worn hoses and fittings.	Daily
Cutting Blades	Check and replace as necessary. Replace cutting blades as a set. See Replace Cutting Teeth in this section.	Every 4 hours.
Pin Lubrication	Lubricate pivot pins.	1 pump every 250 hours of use.

We design many of our products using industry-standard parts that are widely available from local supply stores.

Many replacement parts such as bearings, belts, seals, touch-up paint and cutting teeth can often be found through local suppliers, not just from Baumalight.



5.2 Inspections

WARNING

Prevent serious injury or death caused by unexpected movement:

1. **Park machine on a level surface.**
2. **Engage parking brake.**
3. **Disconnect hydraulic drive.**
4. **Shut off engine and remove key.**

WARNING

Clean machine thoroughly before service or maintenance procedures.

The health effects from exposure to wood dust are due to chemicals in the wood or chemical substances in the wood created by bacteria, fungi, or molds.

WARNING

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WARNING

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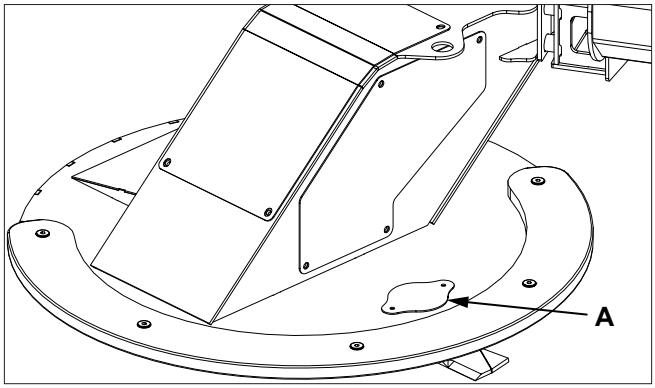
Follow local, state and federal regulations.

Inspect the unit for any buildup of contamination (dirt, stones, etc.).

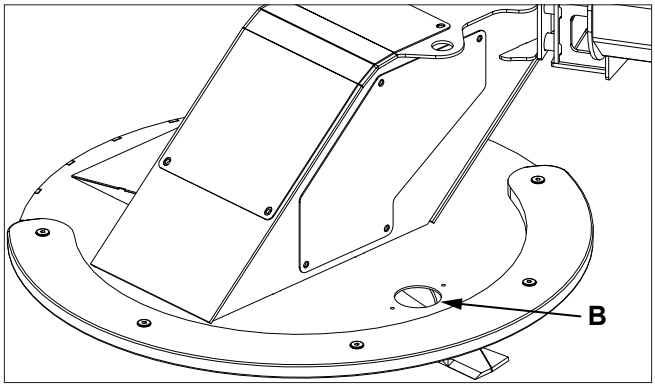
Check cutting teeth every 4 hours of use. Keep cutting teeth in good condition.

5.3 Replace Cutting Teeth

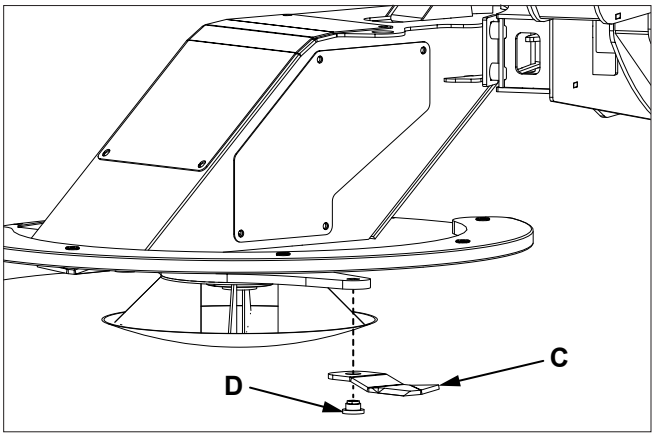
1. Park skid steer and barrier mower on a level surface.
2. Lower barrier mower to the ground.
3. Shut off engine and remove key.
4. Remove access cover (A).



5. Carefully move rotor by hand until blade bolt is directly under access hole (B).



6. Remove blade bolt, blade (C) and nut (D).



7. Verify blade is orientated as shown.
8. Apply red thread lock sealant to bolt threads.
9. Install blade (C), bolt and nut (D).
10. Tighten bolt to 50 lb-ft (68 Nm) of torque.
11. Repeat steps 5-10 for other cutting blade.
12. Install access cover (A).

Note: *Parts breakdown can be found on Baumalight's website.* www.baumalight.com

5.4 Vent To Atmosphere Relief Valve

The barrier mower is equipped with a case drain line that is to be routed to the skid steer hydraulic reservoir, and a vent to atmosphere relief valve.

It is normal for a hydraulic motor to have a slight amount of internal leakage.

The case drain line will allow this internal leakage to be returned to the reservoir, preventing excessive pressure on the motor seal.

In the event there is a spike in pressure in your hydraulic lines, the case drain will relieve the pressure and drain it back into the return line and back to the tank. If the connection of the case drain (third line) is missed or if the line is blocked, the case drain will vent to notify you.

A properly installed case drain protected by a vent to atmosphere relief valve will save the work of replacing your shaft seal and save you from down time of unexpected maintenance.

⚠ WARNING

Pressurized fluids can penetrate the skin.

Use body and face protection while searching for leaks. A tiny, almost invisible leak can penetrate the skin, thereby requiring immediate medical attention.

Use wood or cardboard to detect hydraulic leaks, never use your hands.

If hydraulic fluid is coming out of the vent to atmosphere relief valve, shut down machine immediately. Inspect the case drain line connection and lines. Contact your dealer if case drain lines and connection are good.

NOTICE

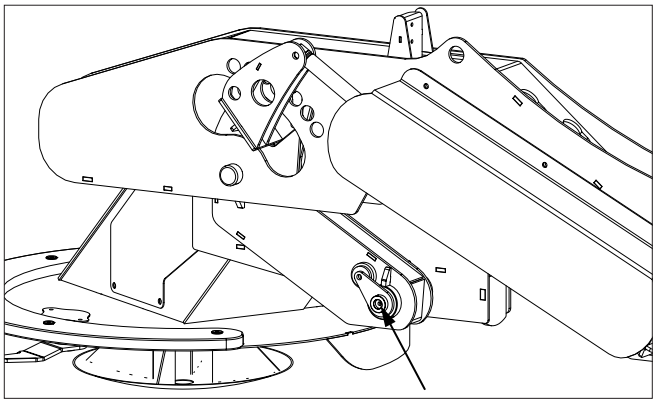
Environmental hazard.

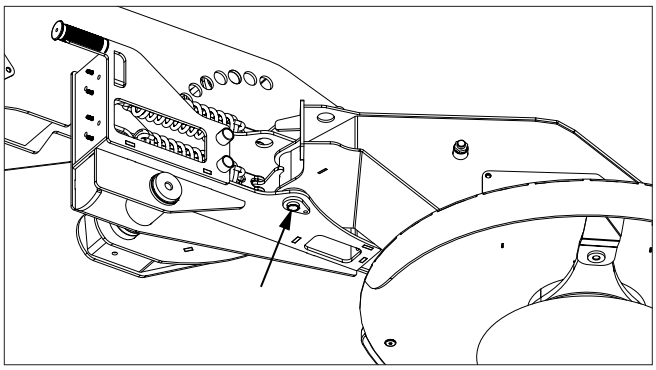
Clean up any spilled hydraulic fluid immediately.

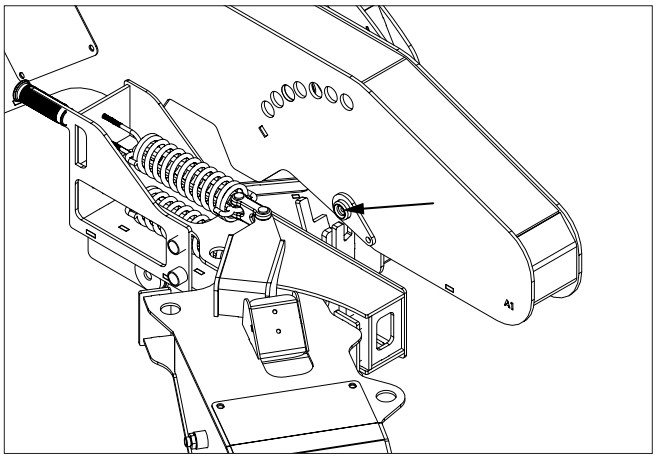
A properly installed case drain protected by a vent to atmosphere relief valve will save the work of replacing the motor shaft seal and also improve the efficiency of your hydraulic system.

5.5 Lubrication

Typical lubrication quantity is 1 pump from a standard grease gun every 250 hours of use.







6 TROUBLESHOOTING

PROBLEM	CHECK	SOLUTION
Barrier mower does not run or runs sluggish.	Rotor jammed.	Remove material from rotor.
	Low oil level.	Check oil level. Add if necessary.
	Low oil flow.	Check flow control on skid steer. See your dealer.
	Low pressure.	Check valve open.
Excessive vibration.	Cutting teeth worn or missing.	Replace worn, broken or missing teeth.
	Debris lodged in rotor.	Remove debris.

7 STORAGE

7.1 Storing

1. Store barrier mower in a dry place.
2. Clean barrier mower thoroughly. Dirt and clippings will draw moisture and cause rust.
3. Check condition of cutting teeth. Replace as necessary. (See Service and Maintenance section.)
4. Check for loose or missing hardware.
5. Paint parts as necessary.

7.2 Remove From Storage

1. Review Operator's manual and check adjustments.
2. If parts have been replaced, verify they run properly.

8 WARRANTY

To view the warranty, scan the QR Code below, or go to Baumalight.com. From the Support drop down, click on Support, then select Barrier Mowers. Select Product Warranty.

For parts, specifications and the latest machine information please visit our website.

www.baumalight.com

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