

SIDE FLAIL ASSEMBLIES

KUBOTA M126-135GX

Current as of 8/13/2021

PARTS LISTING WITH MOUNTING AND OPERATING INSTRUCTIONS

Tiger Corporation

3301 N. Louise Ave. Sioux Falls, SD 57107 1-800-843-6849 1-605-336-7900 www.tiger-mowers.com

06070013

TO THE OWNER / OPERATOR / DEALER

All implements with moving parts are potentially hazardous. There is no substitute for a cautious, safe-minded operator who recognizes the potential hazards and follows reasonable safety practices. The manufacturer has designed this implement to be used with all its safety equipment properly attached to minimize the chance of accidents.

BEFORE YOU START!! Read the safety messages on the implement and shown in this manual. Observe the rules of safety and use common sense!

READ AND UNDERSTAND THIS MANUAL! Non–English speaking operators will need to GET THE MANUAL TRANSLATED as needed!



FORWARD

This manual contains information about many features of the Tiger mowing and roadside maintenance equipment. Some of these include: Safety precautions, Assembly instructions, Operations, Maintenance and Parts. This manual will also assist you in the proper break-in, daily care, and troubleshooting of your new mower.

We recommend that you read carefully the entire manual before operating the unit. Also, time spent in becoming fully acquainted with its performance features, adjustments, and maintenance schedules will be repaid in a long and satisfactory life of the equipment.

Troubleshooting - Please, before you call, help us to help you!

Please look at the equipment to observe what is happening, then:

- Classify the problem
 - Hydraulic, electrical or mechanical Read the trouble shooting section
 - Tractor or Truck chassis Contact vehicle dealer
- If unable to correct the problem yourself, contact your local Tiger Dealer after gathering:
 - Machine model ______
 - Serial number _____
 - Dealer name ____
 - Detailed information about the problem including results of troubleshooting

Attention Owner / Operator / Dealer: It is your obligation to read, and understand, the warranty information section located at the back of this manual denoting that the purchaser understands the safety issues relating to this machine and has received and will read a copy of this manual.

If at any time, you have a service problem with your Tiger mower, Contact your local dealer for service and parts needed.

MANUFACTURED BY:	DISTRIBUTED BY:	
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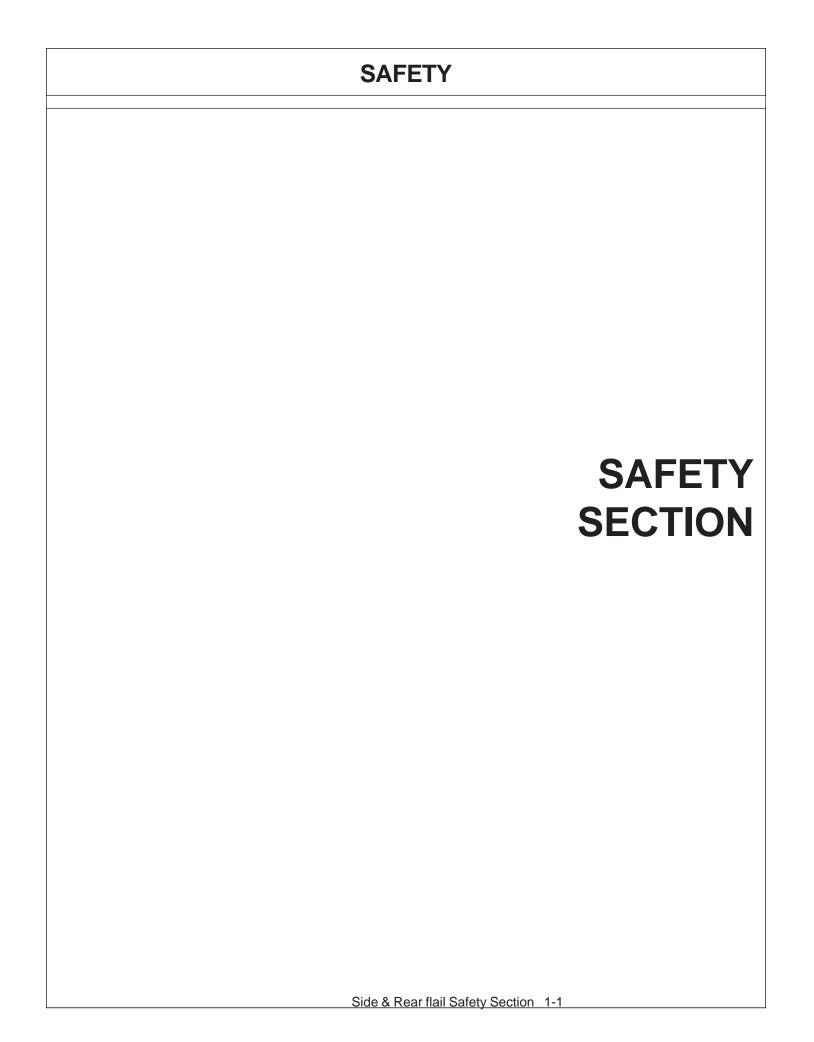


This symbol means: CAUTION – YOUR SAFETY IS AT RISK!

When you see this symbol, read and follow the associated instructions carefully or personal injury or damage may result.

Tiger is a registered trademark.





General Safety Instructions and Practices

A safe and careful operator is the best operator. Safety is of primary importance to the manufacturer and should be to the owner / operator. Most accidents can be avoided by being aware of your equipment, your surroundings, and observing certain precautions. The first section of this manual includes a list of Safety Messages that, if followed, will help protect the operator and bystanders from injury or death. Read and understand these Safety Messages before assembling, operating or servicing this mower. This equipment should only be operated by those persons who have read the Manual, who are responsible and trained, and who know how to do so safely and responsibly.



The Safety Alert Symbol combined with a Signal Word, as seen below, is used throughout this manual and on decals which are attached to the equipment. The Safety Alert Symbol means: "ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED!" The symbol and signal word are intended to warn the owner / operator of impending hazards and the degree of possible injury when operating this equipment.

Practice all usual and customary safe working precautions and above all -- remember safety is up to <u>YOU</u>! Only <u>YOU</u> can prevent serious injury or death from unsafe practices.

Indicates an imminently hazardous situation that, if not avoided, WILL result in DEATH OR VERY SERIOUS INJURY.

WARNING!



Indicates an imminently hazardous situation that, if not avoided, COULD result in DEATH OR SERIOUS INJURY.



Indicates an imminently hazardous situation that, if not avoided, MAY result in MINOR INJURY.

IMPORTANT! Identifies special instructions or procedures that, if not strictly observed, could result in damage to, or destruction of the machine, attachments or the enviroment.

NOTE: Identifies points of particular interest for more efficient or convienient operation or repair. (SG-1)

<u>READ, UNDERSTAND</u>, and <u>FOLLOW</u> the following Safety Messages. Serious injury or death may occur unless care is taken to follow the warnings and instructions stated in the Safety Messages. Always use good common sense to avoid hazards. (SG-2)



PELIGRO!



Si no lee Ingles, pida ayuda a alguien que si lo lea para que le traduzca las medidas de seguridad. (SG-3)



i LEA EL INSTRUCTIVO!



Never operate the Tractor or Implement until you have read and completely understand this Manual, the Tractor Operator's Manual, and each of the Safety Messages found in the Manual or on the Tractor and Implement. Learn how to stop the tractor engine suddenly in an emergency. Never allow inexperienced or untrained personnel to operate the Tractor and Implement without supervision. Make sure the operator has fully read and understands the manuals prior to operation. (SG-4)



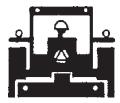
WARNING!



Always maintain the safety decals in good readable condition. <u>If the decals are missing, damaged, or unreadable, obtain and install replacement decals immediately.</u> (SG-5)



Make certain that the "Slow Moving Vehicle" (SMV) sign is installed in such a way as to be clearly visible and legible. When transporting the Equipment use the Tractor flashing warning lights and follow all local traffic regulations. (SG-6)





Operate this Equipment only with a Tractor equipped with an approved roll-over-protective system (ROPS). Always wear seat belts. Serious injury or even death could result from falling off the tractor--particularly during a turnover when the operator could be pinned under the ROPS. (SG-7)

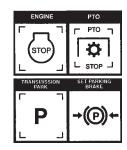


WARNING!

Do not modify or alter this Implement. Do not permit anyone to modify or alter this Implement, any of its components or any Implement function. $_{\rm (SG-8)}$



BEFORE leaving the tractor seat, always engage the brake and/or set the tractor transmission in parking gear, disengage the PTO, stop the engine, remove the key, and wait for all moving parts to stop. Place the tractor shift lever into a low range or parking gear to prevent the tractor from rolling. Never dismount a Tractor that is moving or while the engine is running. Operate the Tractor controls from the tractor seat only. (SG-9)





Never allow children or other persons to ride on the Tractor or Implement. Falling off can result in serious injury or death.





Never allow children to operate or ride on the Tractor or Implement. $$_{\rm (SG-11)}$$





Do not mount the tractor while the tractor is moving. Mount the tractor only when the tractor and all moving parts are completely stopped. $$^{\rm (SG-12)}$$





Start tractor only when properly seated in the tractor seat. Starting a tractor in gear can result in injury or death. Read the tractor operators manual for proper starting instructions. (SG-13)



Start only from seat in park or neutral. Starting in gear kills.



Never work under the Implement, the framework, or any lifted component unless the Implement is securely supported or blocked up to prevent sudden or inadvertent falling which could cause serious injury or even death. (SG-14)





Do not operate this Equipment with hydraulic oil leaking. Oil is expensive and its presence could present a hazard. Do not check for leaks with your hand! Use a piece of heavy paper or cardboard. Highpressure oil streams from breaks in the line could penetrate the skin and cause tissue damage including gangrene. If oil does penetrate the skin, have the injury treated immediately by a physician knowledgeable and skilled in this procedure. (SG-15)



WARNING!

CAUTION!

The operator and all support personnel should wear hard hats, safety shoes, safety glasses, and proper hearing protection at all times for protection from injury including injury from items thrown by the equipment. (SG-16)

PROLONGED EXPOSURE TO LOUD NOISE MAY CAUSE PERMA-NENT HEARING LOSS! Tractors with or without an Implement attached can often be noisy enough to cause permanent hearing loss. We recommend that you always wear hearing protection if the noise in the operator's position exceeds 80db. Noise over 85db over an extended period of time will cause severe hearing loss. Noise over 90db adjacent to the operator over an extended period of time will cause permanent or total hearing loss. Note: Hearing loss from loud noise [from tractors, chain saws, radios, and other such sources close to the ear] is cumulative over a lifetime without hope of natural recovery. (SG-I7)

WARNING!



Transport only at safe speeds. Serious accidents and injuries can result from operating this equipment at unsafe speeds. Understand the Tractor and Implement and how it handles before transporting on streets and highways. Make sure the Tractor steering and brakes are in good condition and operate properly.

Before transporting the Tractor and Implement, determine the safe transport speeds for you and the equipment. Make sure you abide by the following rules:

- Test the tractor at a slow speed and increase the speed slowly. Apply the brakes smoothly to determine the stopping characteristics of the Tractor and Implement. As you increase the speed of the Tractor the stopping distance increases. Determine the maximum safe transport speed for you and this equipment.
- 2. Test the equipment at a slow speed in turns. Increase the speed through the turn only after you determine that it is safe to operate at a higher speed. Use extreme care and reduce your speed when turning sharply to prevent the tractor and implement from turning over. Determine the maximum safe turning speed for you and this equipment before operating on roads or uneven ground.
- **3.** Only transport the Tractor and Implement at the speeds that you have determined are safe and which allow you to properly control the equipment.

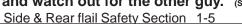
Be aware of the operating conditions. Do not operate the Tractor with weak or faulty brakes. When operating down a hill or on wet or rain slick roads, the braking distance increases: use extreme care and reduce your speed. When operating in traffic always use the Tractor's flashing warning lights and reduce your speed. Be aware of traffic around you and watch out for the other guy. (SG-19)











WARNING!

Never attempt to lubricate, adjust, or remove material from the Implement while it is in motion or while tractor engine is running. Make sure the tractor engine is OFF before working on the Implement.

(SG-20)



Periodically inspect all moving parts for wear and replace when necessary with authorized service parts. Look for loose fasteners, worn or broken parts, and leaky or loose fittings. Make sure all pins are properly secured. Serious injury may occur from not maintaining this machine in good working order. (SG-21)





Always read carefully and comply fully with the manufacturers instructions when handling oil, solvents, cleansers, and any other chemical agent. (SG-22)



Never run the tractor engine in a closed building or without adequate ventilation. The exhaust fumes can be hazardous to your health. (SG-23)



KEEP AWAY FROM ROTATING ELEMENTS to prevent entanglement and possible serious injury or death. (SG-24)





Never allow children to play on or around Tractor or Implement. Children can slip or fall off the Equipment and be injured or killed. Children can cause the Implement to shift or fall crushing themselves or others. (SG-25)



Do not exceed the rated PTO speed for the Implement. Excessive PTO speeds can cause Implement driveline or blade failures resulting in serious injury or death. (SG-26)



NEVER use drugs or alcohol immediately before or while operating the Tractor and Implement. Drugs and alcohol will affect an operator's alertness and coordination and therefore affect the operator's ability to operate the equipment safely. Before operating the Tractor or Implement, an operator on prescription or over-the-counter medication must consult a medical professional regarding any side effects of the medication that would hinder their ability to operate the Equipment safely. **NEVER** knowingly allow anyone to operate this equipment when their alertness or coordination is impaired. Serious injury or death to the operator or others could result if the operator is under the influence of drugs or alcohol. (SG-27)





Operate the Tractor and/or Implement controls only while properly seated in the Tractor seat with the seat belt securely fastened around you. Inadvertent movement of the Tractor or Implement may cause serious injury or death. (SG-29)

WARNING!

Mow only in conditions where you have clear visibility in daylight or with adequate artificial lighting. Never mow in darkness or foggy conditions where you cannot clearly see at least 100 yards in front and to the sides of the tractor and mower. Make sure that you can clearly see and identify passersby, steep slopes, ditches, drop-offs, overhead obstructions, power lines, debris and foreign objects. If you are unable to clearly see this type of items discontinue mowing. (SGM-1)

DANGER!

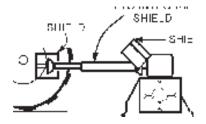


There are obvious and hidden potential hazards in the operation of this Mower. REMEMBER! This machine is often operated in heavy brush and in heavy weeds. The Blades of this Mower can throw objects if shields are not properly installed and maintained. Serious injury or even death may occur unless care is taken to insure the safety of the operator, bystanders, or passersby in the area. Do not operate this machine with anyone in the immediate area. Stop mowing if anyone is within 100 yards of mower. (SFL-1)



DANGER!

All Safety Shields, Guards and Safety devices including (but not limited to) - the Deflectors, Steel Guards, Gearbox Shields, PTO integral shields, and Retractable Door Shields should be used and maintained in good working condition. All safety devices should be inspected carefully at least daily for missing or broken components. Missing, broken, or worn items must be replaced at once to reduce the possibility of injury or death from thrown objects, entanglement, or blade contact. (SFL-5)



DANGER!

The rotating parts of this machine have been designed and tested for rugged use. However, the blades could fail upon impact with heavy, solid objects such as metal guard rails and concrete structures. Such impact could cause the broken objects to be thrown outward at very high velocities. To reduce the possibility of property damage, serious injury, or even death, never allow the cutting blades to contact such obstacles. (SGM-4)

WARNING!



Extreme care should be taken when operating near loose objects such as gravel, rocks, wire, and other debris. Inspect the area before mowing. Foreign objects should be removed from the site to prevent machine damage and/or bodily injury or even death. Any objects that cannot be removed must be clearly marked and carefully avoided by the operator. Stop mowing immediately if blades strike a foreign object. Repair all damage and make certain rotor or blade carrier is balanced before resuming mowing. (SGM-5)



WARNING!



Many varied objects, such as wire, cable, rope, or chains, can become entangled in the operating parts of the mower head. These items could then swing outside the housing at greater velocities than the blades. Such a situation is extremely hazardous and could result in serious injury or even death. Inspect the cutting area for such objects before mowing. Remove any like object from the site. Never allow the cutting blades to contact such items. (SGM-6)

WARNING!



Mow at the speed that you can safely operate and control the tractor and mower. Safe mowing speed depends on terrain condition and grass type, density, and height of cut. Normal ground speed range is from 0 to 5 mph. Use slow mowing speeds when operating on or near steep slopes, ditches, drop-offs, overhead obstructions, power lines, or when debris and foreign objects are to be avoided. (SGM-7)



Avoid mowing in reverse direction when possible. Check to make sure there are no persons behind the mower and use extreme care when mowing in reverse. Mow only at a slow ground speed where you can safely operate and control the tractor and mower. Never mow an area that you have not inspected and removed debris or foreign material. (SGM-8)

DANGER!

Replace bent or broken blade with new blades. NEVER ATTEMPT TO STRAIGHTEN OR WELD ON BLADES SINCE THIS WILL LIKELY CRACK OR OTHERWISE DAMAGE THE BLADE WITH SUBSE-QUENT FAILURE AND POSSIBLE SERIOUS INJURY FROM THROWN BLADES. (SGM-10)

WARNING!



Do not mow with two machines in the same area except with Cab tractors with the windows closed. $(\ensuremath{\mathsf{SGM-11}})$

DANGER!

Flail Mowers are capable under adverse conditions of throwing objects for great distances (100 yards or more) and causing serious injury or death. Follow safety messages carefully.

STOP MOWING IF PASSERSBY ARE WITHIN 100 YARDS UN-LESS:

- -Front and Rear Deflectors are installed and in good, working condition;
- -Mower Head is running close to and parallel to the ground without exposed Blades;
- -Passersby are outside the existing thrown-object zone;
- -All areas have been thoroughly inspected and all foreign material such as rocks, cans, glass, and general debris has been removed.
- NOTE: Where there are grass and weeds high enough to hide debris that could be struck by the blades, the area should be: in-spected and large debris removed, mowed at an intermediate height, inspected closely with any remaining debris being removed, and mowed again at desired final height. (SFL-6)



Do not put hands or feet under mower decks. Blade Contact can result in serious injury or even death. Stay away until all motion has stopped and the decks are securely blocked up. (SFL-2)



Each Rear Wheel must have a minimum of 1,000 pounds contact with the surface to prevent lateral instability and possible tip-over which could result in serious bodily injury or even death. Widen the wheel tread and add weights if needed. Refer to the mounting instructions or call Customer Service if you need assistance with Couterweight Procedure. (SFL-3)



Do not operate Mower if excessive vibration exists. Shut down PTO and the Tractor engine. Inspect the Mower to determine the source of the vibration. If Mower blades are missing or damaged replace them immediately. Do not operate the mower until the blades have been replaced and the Mower operates smoothly. Operating the Mower with excessive vibration can result in component failure and broken objects to be thrown outward at very high velocities. To reduce the possibility of property damage, serious injury, or even death, never allow the Mower to be operated with blades missing. (SFL-4)



Be particularly careful when transporting the Implement with the Tractor. Turn curves or go up hills only at a low speed and using a gradual steering angle. Rear mounted implements move the center of gravity to the rear and remove weight from the front wheels. Make certain, by adding front ballast, that at least 20% of the tractor's weight is on the front wheels to prevent rearing up, loss of steering control or Tractor tipover. Slow down on rough or uneven surfaces to prevent loss of steering control which could result in property damage or possible injury. Do not transport unless 3-Point lift lever is fully raised and in the latched transport position. Dropping implement in transport can cause serious damage to the tractor and/or Implement and possibly cause the operator or others to be injured or killed. (S3PT-2)







Always disconnect the main PTO Driveline from the Tractor before performing service on the Mower. Never work on the Mower with the tractor PTO driveline connected and running. Blades or Drivelines could turn without warning and cause immediate entanglement, injury or death. (SRM-3)

WARNING! Do re de se

DANGER!

Do not let the Blades turn when the Mower Deck is raised for any reason, including clearance or for turning. Raising the Mower deck exposes the Cutting Blades which creates a potentially serious hazard and could cause serious injury or even death from objects thrown from the Blades. (SRM-7)

Never leave Tractor and Implement unattended while the implement is in

the lifted position. Accidental operation of lifting lever or a hydraulic failure may cause sudden drop of unit with injury or death by crushing. To properly park the implement when disconnecting it from the tractor, lower the stand and put the retaining pin securely in place, or put a secure support under the A-Frame. Lower the implement carefully to the ground.





WARNING!

Make sure the PTO shield, integral driveline shields, and input shields are is installed when using PTO-driven equipment. Always replace any shield if it is damaged or missing. $_{\rm (S3PT-8)}$

Do not put hands or feet under lifted components. (SPT-1)



Relieve hydraulic pressure prior to doing any maintenance or repair work on the Implement. Place the Implement on the ground or securely blocked up, disengage the PTO, and turn off the tractor engine. Push and pull the Remote Cylinder lever in and out several times prior to starting any maintenance or repair work. (S3PT-9)



WARNING!

Use extreme care when lowering or unfolding the implement's wings. Make sure no bystanders are close by or underneath the wings. Allow ample clearance around the implement when folding or unfolding the wings. Use extreme caution around buildings or overhead power lines.

(S3PT-5)



When the Wings are folded for transport, the center of gravity is raised and the possibility of overturn is increased. Drive slowly and use extremecaution when turning on hillsides. Overturning the Implement could cause the Implement to overturn the Tractor and vice versa resulting in serious injury or even death. Never fold wings on a hillside...the Implement may overturn. (STL2)



DO NOT allow any person under a folded wing unless wing is securely locked up or supported. **DO NOT** approach the Implement unless the Tractor is turned off and all motion has ceased. Never work under the frame work, or any lifted component unless the implement is securely supported or blocked up. A sudden or inadvertent fall by any of these components could cause serious injury or even death. (STI-3)





The flail cutter shaft is designed for standard rotation (same rotation as the tractor wheels during forward travel). **Never operate the cutter shaft in the reverse rotation.** Operating this mower in reverse rotation may cause objects to be thrown out the front of the mower head.





The rotating parts of this machine continue to rotate even after the PTO has been turned off. The operator should remain in his seat for 60 seconds after the brake has been set, the PTO disengaged, the tractor turned off, and all evidence of rotation has ceased. (3PT-10)

"Wait a minute...Save a life!"

WARNING!



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

WARNING!

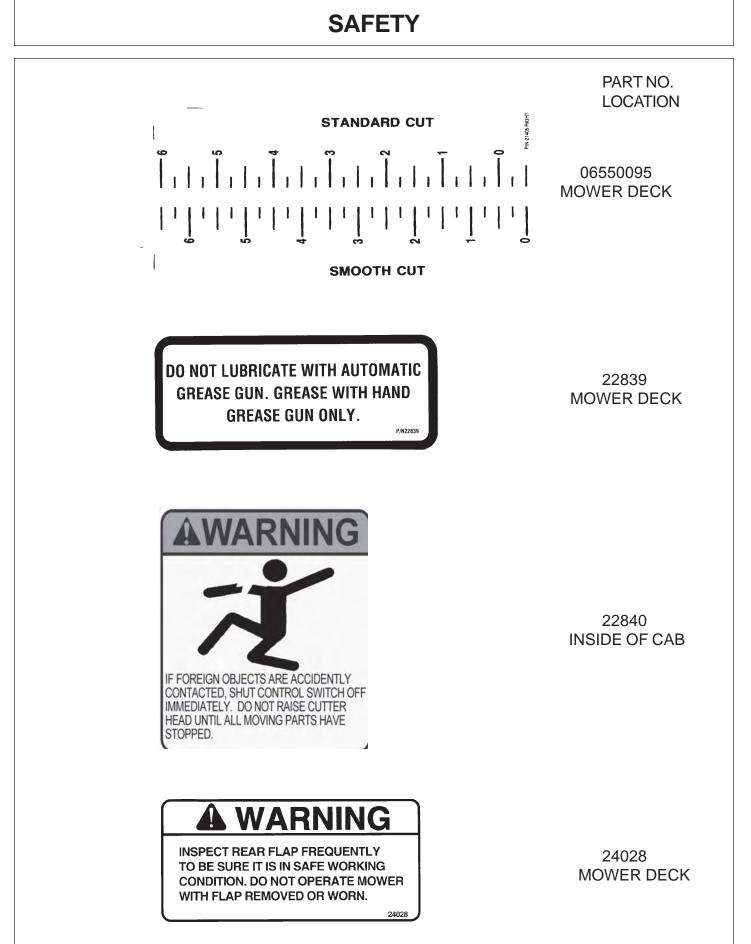


Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the state of California to cause cancer and birth or other reproductive harm. **Wash hands after handling!**

Tiger mowers use balanced and matched system components for blade carriers, blades, cuttershafts, knives, knife hangers, rollers, drive-train components and bearings. These parts are made and tested to Tiger specifications. Non-genuine "will fit" parts do not consistently meet these specifications. The use of "will fit" parts <u>may</u> reduce mower performance, <u>void mower warranties</u> and present a safety hazard. Use genuine Tiger mower parts for economy and safety.



In addition to the design and configuration of this Implement, including Safety Signs and Safety Equipment, hazard control and accident prevention are dependent upon the awareness, concern, prudence, and proper training of personnel involved in the operation, transport, maintenance, and storage of the machine. Refer also to Safety Messages and operation instruction in each of the appropriate sections of the Tractor and Equipment Manuals. Pay close attention to the Safety Signs affixed to the Tractor and Equipment. (SG-18)





PART NO. LOCATION

10" x 5.5" 31522 MOWER DECK 18.25" x10" 31523 HYDRAULIC TANK



42350 MOWER DECK

MOWING SAFETY TIPS

- Read & understand the Operators Manual.
- Wear Your Seat Belt.
- Keep all shields and guards in place.
- Make sure equipment is in proper working condition.
- Never attempt to get off or on a moving tractor.
- Never allow riders on tractor or equipment.
- Always inspect the area before mowing. Remove all foreign debris.
- Always keep bystanders and coworkers a minimum of 300 feet away.
- Never allow the mower blades to contact solid objects or foreign material.
- M Never approach rotating elements.

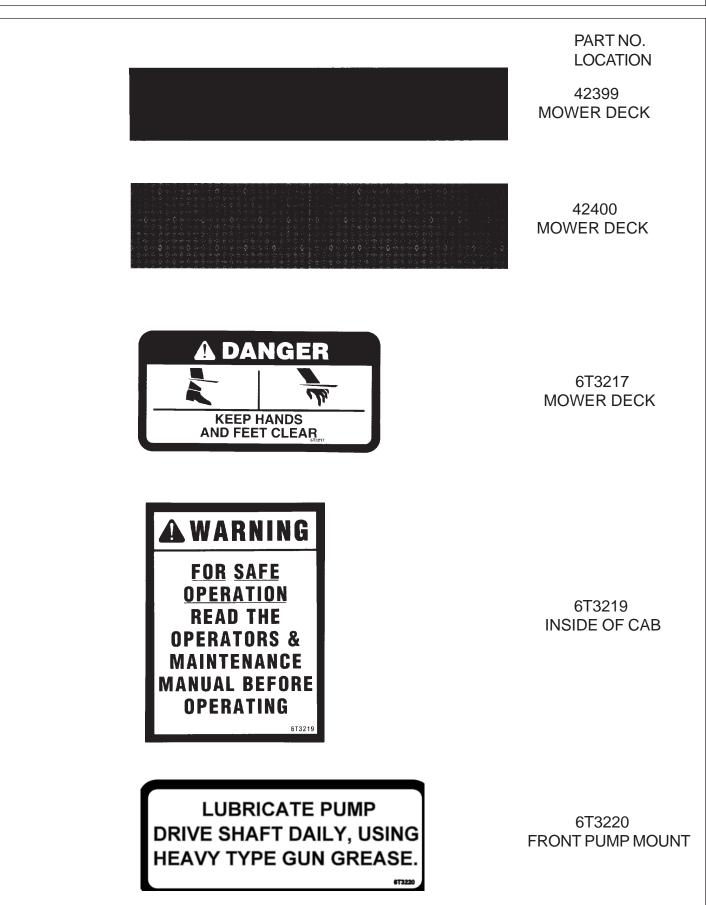
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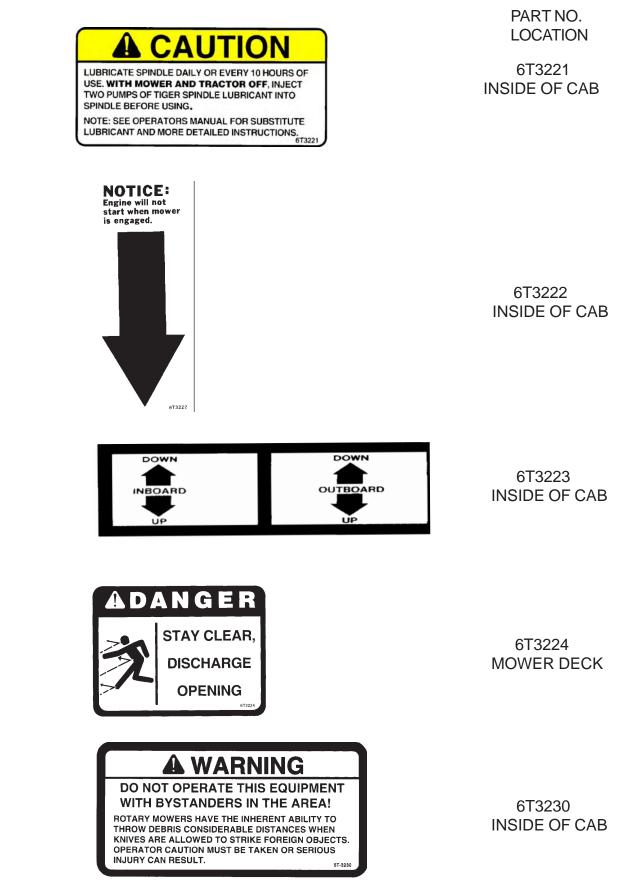
Disengage the PTO, place transmission in "Park", set parking brake, shut off engine, and remove key and wait until all rotating motion has stopped before leaving seat.

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33743 INSIDE OF CAB





6T-3233

6T3234

PART NO. LOCATION

ACAUTION

DO NOT START OR RUN WITH VALVES CLOSED. (SERIOUS DAMAGE WILL OCCUR) 6T3233 HYDRAULIC TANK

ACAUTION

CHECK CRANKSHAFT ADAPTER DAILY FOR TIGHTNESS AND GROMMET WEAR

AS SERIOUS DAMAGE TO RADIATOR MAY RESULT FROM IMPROPER MAINTENANCE. 6T3234 INSIDE OF CAB



6T3236 MOWER DECK HYDRAULIC TANK



6T3243 INSIDE OF CAB



Tiger Corporation

800-843-6849 www.tiger-mowers.com

Description	Application	General Specification	Recommended Lubricant
Tractor Hydraulics	Reservoir	JD-20C	Mobilfluid [®] 424
Mower Hydraulics Cold Temperatures 0°F Start-up Normal Temperatures 10°F Start-up Normal Temperatures 15°F Start-up High Operating Temperatures Above 90°F Ambient	Reservoir	ISO 46 Anti-Wear/ Low Temp JD-20C ISO 46 Anti-Wear ISO 100 Anti-Wear	Mobil DTE® 15M Mobilfluid® 424 Mobil DTE® 25 Mobil DTE® 18M
Flail Rear Gearbox	Reservoir	PAO Synthetic Extreme Pressure Gear Lube	Mobilube SHC [®] 75W-90, Mobil 1 Synthetic Gear Lubricant
Cutter Shaft and Ground Roller Shaft (Flail)	Grease Gun	Lithium Complex, NLGI 2 ISO 320	Mobilgrease [®] CM-S
Drive Shaft Coupler (Rotary and Flail)	Grease Gun	Lithium Complex, NLGI 2 ISO 320	Mobilgrease [®] CM-S
Boom Swivel, Boom Cylinder Pivots (Rotary and Flail Boom Type)	Grease Gun	Lithium Complex, NLGI 2 ISO 320	Mobilgrease [®] CM-S
Deck Boom Pivot & Deck Stop Adjustment (Rotary and Flail)	Grease Gun	Lithium Complex, NLGI 2 ISO 320	Mobilgrease [®] CM-S
Deck Spindle (Rotary)	Grease Gun	Tiger Spindle Lubricant	Mobilith SHC 220

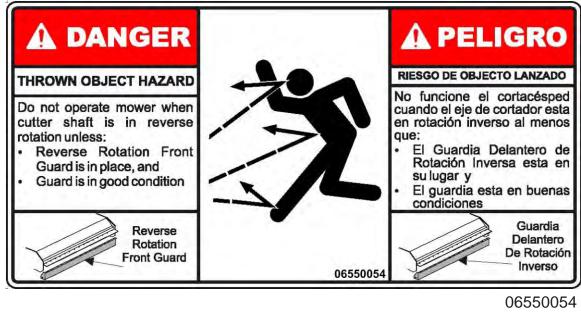
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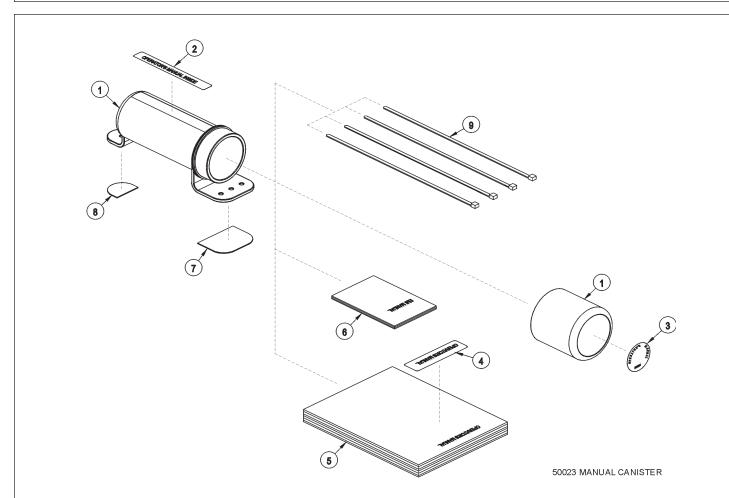
Tiger PN 34852

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34852 HYDRAULIC TANK



ON MOWER HEAD



ITEM	PARTNO.	QTY.	DESCRIPTION
1	50023 00776031 33997	AVAIL 1 1	MANUAL CANISTER COMPLETE ROUND MANUAL CANISTER DECAL, SHEET, MANUAL CANISTER
2		*	DECAL
3 4		*	DECAL DECAL
5	*	AVAIL	SPECIFIC PRODUCT MANUAL
6	33753	1	E M I SAFETY MANUAL
7	34296	1	FRONT ADHESIVE PAD
8	34297	1	REAR ADHESIVE PAD
9	6T1823	4	ZIP TIE 14" LONG

NOTE:

The manual canister can be bolted, zip tied or adhered to a variety of surfaces. Locate a protected area within the view of the operator. Then select an installation method and attach the canister. **CAUTION - AVOID DRILLING HOLES INTO UNKNOWN AREAS**, wires and other parts may be located behind these areas. When adhering the canister to a surface, thoroughly clean that surface before installing the canister.

FEDERAL LAWS AND REGULATIONS

This section is intended to explain in broad terms the concept and effect of federal laws and regulations concerning employer and employee equipment operators. This section is not intended as a legal interpretation of the law and should not be considered as such.

Employer-Employee Operator Regulations

U.S. Public Law 91-596 (The Williams-Steiger Occupational and Health Act of 1970) OSHA

This Act Seeks:

"...to assure so far as possible every working man and woman in the nation safe and healthful working conditions and to preserve our human resources..."

DUTIES

Sec. 5 (a) Each employer-

(1) shall furnish to each of his employees employment and a place of employment which are free from recognized hazards that are causing or are likely to cause death or serious physical harm to his employees;

(2) shall comply with occupational safety and health standards promulgated under this Act.

(b) Each employee shall comply with occupational safety and health standards and all rules, regulations and orders issued pursuant to this Act which are applicable to his own actions and conduct.

OSHA Regulations

OSHA regulations state in part: "At the time of initial assignment and at least annually thereafter, the employer shall instruct every employee in the safe operation and servicing of all equipment with which the employee is, or will be involved."

Employer Responsibilities:

To ensure employee safety during Tractor and Implement operation, it is the employer's responsibility to:

- 1. Train the employee in the proper and safe operation of the Tractor and Implement.
- 2. Require that the employee read and fully understand the Tractor and Implement Operator's manual.
- 3. Permit only qualified and properly trained employees to operate the Tractor and Implement.
- 4. Maintain the Tractor and Implement in a safe operational condition and maintain all shields and guards on the equipment.
- 5. Ensure the Tractor is equipped with a functional ROPS and seat belt and require that the employee operator securely fasten the safety belt and operate with the ROPS in the raised position at all times.
- 6. Forbid the employee operator to carry additional riders on the Tractor or Implement.
- 7. Provide the required tools to maintain the Tractor and Implement in a good safe working condition and provide the necessary support devices to secure the equipment safely while performing repairs and service.

Child Labor Under 16 Years of Age

Some regulations specify that no one under the age of 16 may operate power machinery. It is your responsibility to know what these regulations are in your own area or situation. (Refer to U.S. Dept. of Labor, Employment Standard Administration, Wage & Home Division, Child Labor Bulletin #102.)

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5 GG9 A 6 @M

6 YZcfY UhhYa dhjb['hc'a ci bhimci f' H][Yf'a ck Yfž]hi]g']a dcfhUbh hc'fYUX Ub'i bXYfghUbX U``cZ h'Y' GUZYhmA YggU[Yg']b'h'Y'GUZYhmi GYWFjcb'cZh']g'a Ubi U"

Ô@&\A&[{]{^\chinadebic}} A^{\chinadebic} A^{\chinadbic} A^{\chinadbic} A^{\chinadebic} A^{\chinadbic} A^{\chin

 $\begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & &$

Ü^ææåÁæ) å Á`} å ^\+ ææ) å Á@ Á`} æð ^ÁOE • { à|` Á\) & cāt } Å dē ^ & cāt } • Áà ^ { }. ^ Åææ^ {] cā} * Át { Át [`] cā} * Át [Át [`] cā] * Át [`] cā] * Át [Át [`] ca] * At [

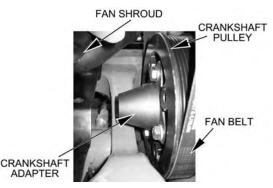
HF57HCFDF9D5F5H=CB

- OÈ Ü^{ [ç^Áãt@xáay)åÁ^~xÁ@eay)åÁ∢c^]•È
- ÓÈ Öãr8[}}^&oÁàææc^¦^Á&æà|^•Á';[{Áà[c@Áàæec^¦ã∿•È
- ÔÈ Ü^{ [ç^Á;}*ā;^Á;ãa^Á;aa;^|•Ê4;¦Áæ5;^Á@;[åÁq;Áæ3&^••Á;[}ơ4;`||^^È
- ÖÈ Ü^{ [ç^Á,|`*•Á¦[{ Ád;æ&d;¦Á&æ•dā;*Á, @;¦^Á;æāj, √æ; ^Áæ);åÁ,`{]Á; [`}oÁ, aj|Áa:^Áæcæ&@;åÈ
- ÒÈ Ü^{ [ç^Áæ), ^Á+[} ơÁ, ^ãt @orÁæ) åÁ, ^ãt @oÁ*ĭ]][¦orÈ
- QÈ Üæ≆i^Ás@ Ástæ&d[¦Áş}d[Ásæ&\Ëcæ)å•Áæ)åÁ^{ [ç^Ás@ Áāt@ Áæ)åÁ^æ}Ą @^|•È

ÇCIÈT ËÔË€€G D

7 F 5 B ? G < 5 : H 5 8 5 D H 9 F

QÁ) ^&^••æ^ Á^{ [ç^ Ás@ Á[` ¦Ásæ]• &'^, • Á'[{ Ás@ Ás'æ} • (æsá)`]| ^ ÈÁ\ @ } Ásj • œaahás@ Á &'æ) • @æoásaåæ] c^ ¦ Ás[Ás@ Á, ` || ^ Á, ão@ásæ]• &'^, • Ása) å Á[&\, æ @ ¦• Áse Á @, } Åsj Ás@ Áúæ c Á Áù ^ &cā; } È ϝ #ö ##ö ##o



O • • ^{ à| ÂÛ ^ & cã[} ÁGËG

8F=J9G<5:H'/ : FCBH'DI AD'ACI BH+B;

Kpuvcm'y g'r wo r 'o qwpvkpi 'dtcengv'qp'y g'htqpv'qh'y g'vtcevqt'y ky 'ecruetgy u'cpf 'y cuj gtu'cu'uj qy p'kp" y g'Rctvu'Ugevkqp'kmvuvtcvkqp0''F Q'P QV'vki j vgp'hcuvgpgtu'cv'y ku'vko g0

Uhf g'ý g'r vor 'f tkxguj chv'kpvq'ý g'etcpnuj chv'cf cr vgt0"'Vj g''gpf 'y kj 'ý g''uj qtvgt 'ur nkpgu''uj qwrf ''dg'' kpugtvgf ''kpvq''y g''cf cr vgt '*kh'cr r nkecdng+0

Uhf g'ý g'ur nþogf 'f tkxguj chv'eqwr ngt'qpvq'ý g'r vor 'f tkxguj chv0""Kþuvcmi'ý g'r vor r'qpvq'ý g'o qwpvkpi " dtcengv0""P QVG<""ý g'uj chv'ku'qhhugv'vq'qpg'f ktgevkqp.'ý g'r vor r'uj qwrf 'dg'kþuvcmgf 'y kj 'ý g'qhhugv'ukf g'qp" vqr 0""Kþuvcmij ctf y ctg'hqt'ugewtkpi 'r vor r'vq'ý g'r vor r'o qwpv.'F Q'P QV'vki j vgp0

Crki p'r wo r 'uq'ý cv'ur nkpgf ''eqwr nkpi ''ecp''dg''o qxgf ''dcem'cpf ''hqtý ''d{ ''j cpf 0'''Vki j vgp''r wo r ''o qwpvkpi '' dqnu''kp''uweeguukqp''tgej genkpi 'hqt''ur nkpg''eqwr nkpi ''o qxgo gpv0'''Tgo qxg''y g'r wo r ''o qwpvkpi ''dtcengv''dqnu'' qpg''cv'c''ko g''cpf ''cr r n{ ''c''y tgcf ''nqenkpi ''ci gpv0'''Vki j vgp''y gug''dqnu''kp''uweeguukqp.''ci ckp''ej genkpi 'hqt''ttgg'' o qxgo gpv'kp''y g'f tkxguj chv0''Chvgt''cm''dqnu''ctg''vqts wgf.''y g''gpf ''r m{ ''qp''y g''f tkxguj chv'uj qwrf ''dg''3 138ö''q'' 31: ö.''cpf ''eqwr ngt''uj qwrf ''o qxg''ttggn{ ''y ky ''j cpf ''r tguuwtg0'''Kt'gpf ''r m{ ''ku''nguu''y cp''3 138ö.''i tkpf ''y g''gpf ''qh'' y g''uj chv''q''cej kgxg''y g''r tqr gt''gpf ''r m{0'''Kt'y gtg'ku''o qtg''y cp''3 16\$''qh''gpf ''r m{.'tgwtp''y g''uj chv'y ky '' ur gekhecvkqpu''hqt''c''nqpi gt''uj chv0

CAUTION: DO NOT START THE TRACTOR UNTIL ALL HOSES ARE ATTACHED, TANK IS FILLED WITH PROPER OIL AND BALL VALVES ARE OPEN! STARTING AT THIS TIME WILL CAUSE SERIOUS DAMAGE TO THE PUMP. THE PUMP. THE DESCRIPTION

58>I GH+B; F95FK<99@G

Üæã^^Á^æłÁį ~Ádæ&d{ ¦Áį} { Áœ&d Ëœa)å•ÈÁÁ c``ck 'n Y`]bghfiWi]cbg`]b`n\Y`hfUWicf`ck bYffig` a UbiU`Zcf`UX1 gh]b[`h]fYg`UbX'f]agÈ

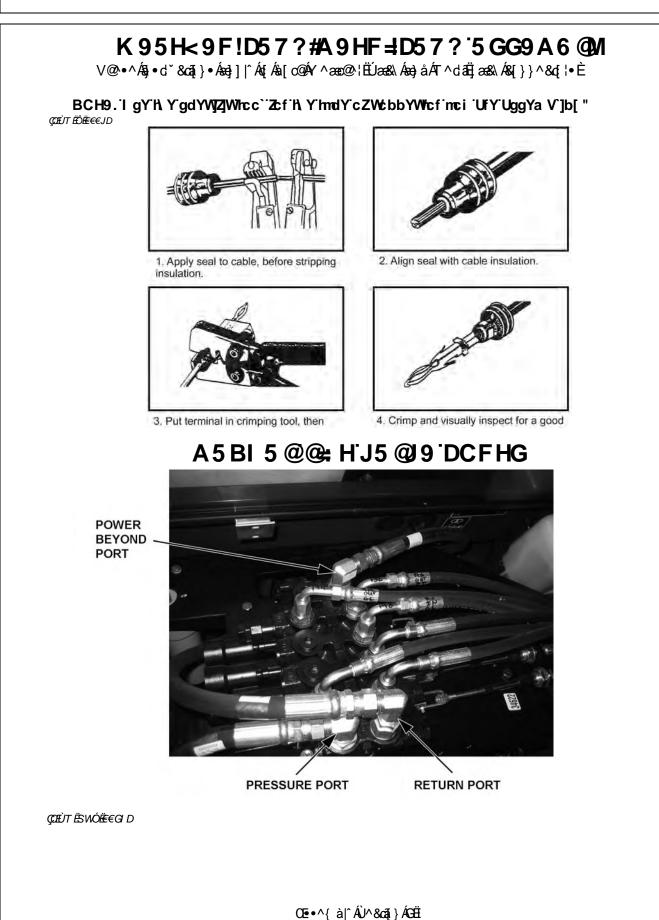
٧@٨هُهه ﴿ @^إ•À @ ` إaْ٨هُ^٨ههُ ڬ • حُمْمُ لِمَهْمَ لَمُهَمَ لَمُهُمُ اللَّهُ مَعْمُ لَمُ الْعَقْمُ الْمُعَمُ { عَمْمُ الْمَعْمَةُ اللَّهُ الْمَعْمَامُ اللَّعَمَامُ اللَّعَمَامُ اللَّعَمَامُ اللَّهُ الْمُعَامُ الْمُعْلِمُ { عَمْمُ اللَّهُ عَمْمُ اللَّهُ اللَّهُ عَمْمُ اللَّهُ عَلَمُ اللَّهُ عَلَمُ اللَّهُ اللَّهُ اللَّعَمَامُ اللَّ

ÀÁd+^, [] À dæà À dâ kঠÀA dê a e] À * قت ٨٩ فَكُفَ À dâ kঠÀ dê kঠÀ dê kঠÀ dê kà dê kê A dê kê dê dê À dê vê (`] À @ Aê dê xê dê vê dê vê dê dê vê j À se de de de vê dê xê vî À a vê dê kê dê dê kê A dê xê dê tê A À dê vê (`] À @ Aê dê xê dê vê dê vê dê vê dê dê vê de dê xê vî A dê xê vî A dê xê vê dê xê vê dê xê vê vê dê x

A5-B: F5A9 - BGH5 @@5H=CB

Y ãu đách ($\dot{A}_{1} = \dot{A}_{2} = \dot{A}_{2}$

5 GG9 A 6 @M



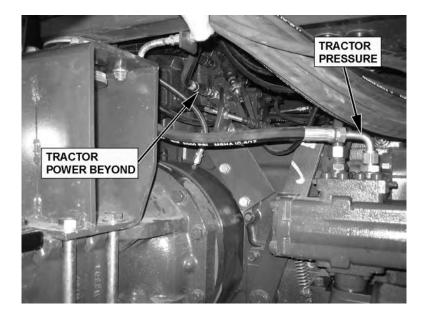
@# H'J5 @J9'@B9'=BGH5 @@5H=CB

٧@Á^č¦}Áj[¦d¥ə Áj[&ææ^åÁæà][ç^Ás@ÁÚVUÈÁ/@Á^č¦}Á@+^á`}•Á';{ Ás@Á^č¦}Áj[¦dÁ] Ás@Ájādşæqç^Áq[Ás@Á^č¦}Áj] Ás@Ástæ&q[¦È

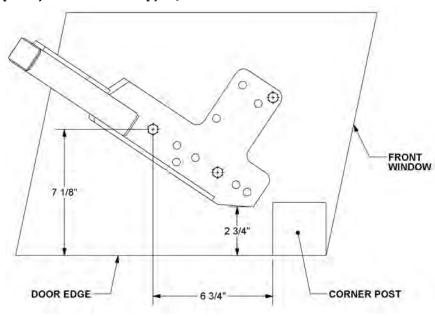
 $V@\dot{A} |^{\bullet\bullet*}|^{\dot{A}} = V@\dot{A} |^{\bullet\bullet*}|^{\dot{A}} = V@\dot{A} |^{\dot{A}} = V |^{\dot{A}} =$

Þ^¢óÁ`}Á@Á¦^••`¦^Á@[•]•^Á¦[{ Á@Áđơ`¦Á[Áố@Áđơ`¦Á[Áố@Á] V@Á[, ^¦Áà^^[} åÁ[¦óÆ Ă[kæc^åÅà^@] åÁœÁđ @A åÁa Ađ &đ Ađ Ađ Ađ Ađ Ađ à^^[} åÁ[¦óÁ -ÁœÁđó¢ đç^ÁÇ a) čaĐÁ ¦Á¦ đ ¦ãĉ Áç đç^ÁQ ^• cđ \DÁ[Á@Á] , ^¦Áà^^[} åÁ[¦óÁ -Á@Á dæsu ¦ÈÁ ¢ei r is vóie∈ rì D





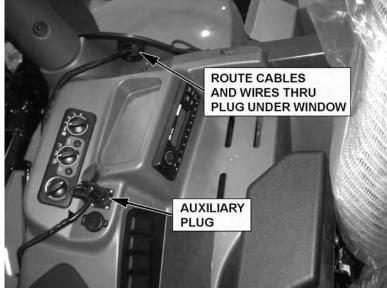
756 @9'7CBHFC@ACIBH=B; 6F57?9H



5 GG9 A 6 @M

GK **H**7 < 6 CL K **F B**;

$$\begin{split} & |||| \leq c \land (a) < c \land$$



5 GG9 A 6 @M

J5 @9 ACI BHB;

 $\label{eq:constraints} V@Agade(A) = \sum_{i=1}^{3} diversity = \sum_{i=1}^{3} div$

$$\begin{split} & \vdash \wedge \langle d\tilde{A} \otimes d$$

A5BI5@GK ++17 < '6 CL'ACIBH+B;

ÁÁ/@AÁ,ãa&@a[¢Á5a Áq Áa^&`¦^åÁq Ás@A(]]^¦æq[¦©Á ãâ^A(,Ás@A&[])d[|Á@ea)å|^•É4(kşæq;¢A •cæ)åÈÁÜ/A (Ág Ás@AÚæoÁÚæoÁÚ & ca]; Ág ¦Áæ•^{(à)}å/a à ÈÁ(k] {][}} A oA A à ÈÁ(kg at the standard for the s



@ H < C G 9 7 @ A D = B; / F C I H = B;

CErcas&@Áxáka[æ] Ák[Áx@ Áði @Á^æÁ, @^^|Á, \|Á[\Á] \Á] ^ (Å] ^ (A) ^ (

T^æ•`¦^Á¦[{ Ás@Ás[cd[{ Áså*^Á; Ás@Á; @^|Á, ^||Å, +Á;[{ Ás@Á; ¦ãtā; ĚÁN/⊌^ÁsáA``æ'^Ás[Á { ^æ•`¦^Á; Ё=Ð +Áş, Á;[{ Ás@Áæ; c4; æ', Às∪^-^;A;[Ás@Áã; æ'^ÁsA'][, Á;[Á[&ææ:As@Á@; |^È BCH9. '8 C BCH'7 I H`=BHC`HI 6 9 G`#< CG9 G`#K =F 9 G`K < 9 B`8 F =@@B;

·H<FCI; < А9Н5 @CF D@5 GH=7 °Ё́́Жселт Ёзио́ёєні D



Á₩₩Ú |æ&^ Áæ Á, æj ^ ÁQ • ^ • Áş Á@ Á&|æ;] Ác@æ¢ Á ậ| Áãó Á ãQ č Á&[{] ¦[{ ã ā * Á ¦ ^ • • č ¦ ^ ÈÁ/@ } Á • ^ &č ¦ ^ Á@ ÁP U Ù Ò ÁÔŠCET Ú ÁŞ€Ĩ Í CEEFHDÁ; Ác@ ÁQ |^ • Ás¦ ậ| ^ å Á ãc@æ¢ÅÔCEÚ Ù ÔÜ ÒY ÊHĐ +ÁY ÁF +ÁP ÔÁ ÇCFĨ HEDÁæ) å Ása ÁP ŸŠU ÔS ÁP WWÊHD +ÁP ÔÁÇEFĨ GÏ DĚÁ/@ ÁQ • ^ • Ác@æ¢Ås[} œÁãA§ q[Ác@ Á&|æ;] Ási ^ Áţ à^ Á ^ &č ¦^ å Áţ Á@ Á; c@ ¦ • Á, ãc@Á ā] Ási • ĚÁO[¦ Á; ¦[c' & cā] } Á; -ÁQ • ^ • Áş Á&[} cæ&cÁ, ãc@Á; ^ cæ‡Á å* ^ • ÊÁ ; ¦ æ] ÁQ • ^ • Á, ãc@Á] ãc⁄Q • ^ Á ^ & cā] } • Ási à Åæ c'} Á; ãc@ÁQ • ^ Á&|æ;] • Á; ¦ Áā] Ási • Áæ Á, ^ å ^ àÈ

5 GG9 A 6 @M

∤BCH9 CB < I G7 C 7 CBHF C @J5 @ 9 Gł

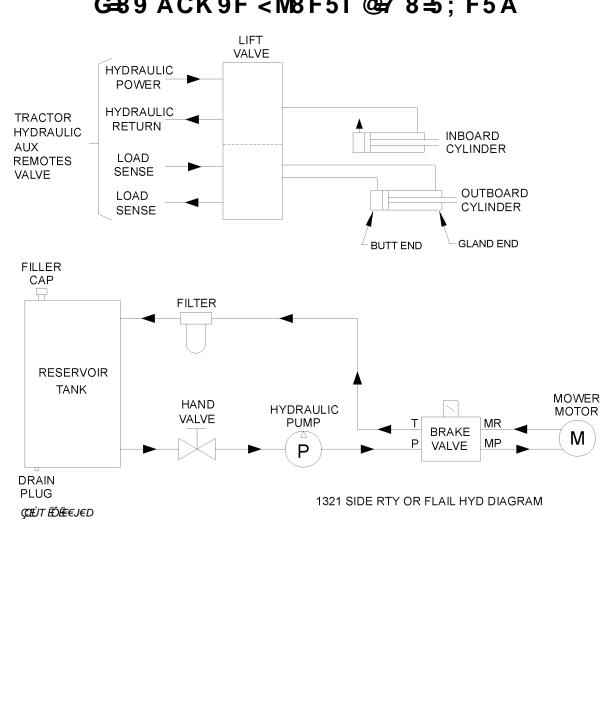
 $T a = \frac{1}{2} \frac{1}{2$



5L@9'6F579'=BGH5@@5H=CB

H9AD9F5HIF9;51;9'ACIBHB; quúvquþæšd

, ā^Á¦[{Á@A,^*æãç^A,[•O4,}Áo@A*æ**^Á;Aœ4*¦[`}å^åAå[|O4,}Áo@Ádæ&d;¦Á;æ{A`EAÜ^{[ç^A,æã;c ãÁ,^^å^åÁţÁ, æ`^ÁæÁt[[åÁt¦[`}åĚÁÜ^{ [ç^Ác@Á]ą]^Á,|`*Á+[{Ác@Á;ãa^Á;Ác@Á@妿`|ã&Á^•^¦ç[ā] æ) å Áðj • cæ þÁc@Ác^{]^\æc`\^Á+^} • [\Á`+ðj * Ás@^æå Á+^æbj * Ácæt ^ ĚÁÜ` } Ác@Á @ac^Á ð ^ Á+| { Ác@Á@D •^}•[$|\dot{A}|$ • \dot{A} @ \dot{A} # \dot{A} @ \dot{A} # \dot{A} # \dot{A} # \dot{A} # \dot{A} # \dot{A} # \dot{A} + \dot{A} =[$|\dot{A}|$ } \dot{A} @ \dot{A} @ \dot{A} @ \dot{A} # \dot{A} # \dot{A} =[$|\dot{A}|$ } \dot{A} @ \dot{A} @ \dot{A} @ \dot{A} # \dot{A} =[\dot{A}]# \dot{A} =[\dot{A}]# \dot{A} @ \dot{A} @ \dot{A} =[\dot{A}]# \dot{A} =[\dot



G=89 A C K 9 F < M8 F 5 I @=7 8 =5; F 5 A

G=89'<M8F51 @7'H5B?'=BGH5 @@5H=CB

Q•czel/Áse/Ásīcā)*•Ásē) å Áš à ^•Ásīd (Ászā) \ Ásē) à Ászā) \ Ásē Ásē) \ Ásē Ásēd (Ászā) \ Ásē (Ásē) \ É

$$\begin{split} \hat{U} &= \hat{$$

:=@@#B; '<M8F5I @#7 'F9G9FJC=F

Ü^^\{Á{! Ás@ ÁT ænaj c^}ænj &^AÛ^&ca[i} } Á{! ¦Áa]|a] * Ái] ^&ãa38æca[i] • Ásaj å Á@ å ¦æĕ |a8a4[i a]A^``ā^{ ^} o•È

BCH9. GHUfh]b[ˈcfˈfibb]b[ˈmcifˈH][YfˈackYfˈVYZcfY`Z]``]b[ˈfYgYfjc]fˈk]``WUigY gYf]cig`XUaU[Y`hc`\mXfUi`]Wdiad"

ÇDÈ)T ËÔË€€€I @å¦[Á^•¦çD

-BGH5 @@+B; [·]C!F-B; [·]: +HH+B; G

-BGH5 @@B; B5H-CB5 @D-D9 : +HH-B; G

 $Y @ ^{, +} (A) + czelj a + Azd, a + A$

; 9 B 9 F 5 @ < C G 9 - B G + 5 @ 0 5 H - C B

<CG9⁻⁷CJ9F**=**B;

GC @ BC=8 6 F5?9 J5 @ 9

Q• $cad|Ácá{[}^{]} [$ $aaa Åçadç<^{A}] Å (Acad) Å (Acad)$

7 CBH+BI CI G'81 HM GC @ BC+8 GK +H7 <

T [` } cÁs@ Á [|^ } [ãa Á , ãa&@Éåi lällÁ@ |^ • Át Át æa&@ÁāÁ ^ &^ • e æl ÉÁt Ázeási ^ Ázeási ^ AllÁ ¦ [c^ &c^ à Áze^ ælÉÁ Ù^&`¦^Áæ Á @ , }Á§ Á @ ÁÚæ'or ÁÙ^&a‡ }Á ã @Á ¦[çãå^å ÁHD +Á¢ÁF+Á&æ‡ •&\^, •ÊA[&\, æ @ ¦•Ê&a‡ å Á@ ¢Á, `or È Ü[čơÁ,ã^•Á(;Ása) åÁ+;[{Ás@: AÔ[}cājč[č•ÁÔčć ÁÙ[|^}[ãa ÁÙ,ãa&@ksae Á:@[,}Ása^|[,È OÈDÁUÜCEÞŐÒÁF€ÁÕCEÉA, ã^Á¦[{ Ác^¦{ ã æhÁCCEDÁ; ÁÉFGX Áàæec^¦^Á≚•ãa|^Áã;∖È ÓÐÁUÒÖÁFIÁŐOÐÁ, ā^Á¦[{ Áɛ^\{ āj æļÁQÔDÁQ Ástæsd; $|A_i|$ * Ág Ásæbè ÔÈDÁÓŠQEÔSÁFI ÁÕQEÉA, ã^Á+[{ Ár\{ ã ækÁÓDÁ4; ÁËFGX Ábæec^\^Á,[•cÈ ÖÈDÁÜÒÖÁF€ÁÕOEÈÁ, ã!^Á¦[{ Áe^¦{ ãj æ∲ÁÇÖDÁs[Á, ãa&@ás][¢È Ó ÉÐÁÜ Ó Ö ÁFIÁÖ 0 ÉÉÁ, ã^ Á¦[{Á c^¦{ã, æ∲ÁÇÖ DÁ{[Á c^{ {] ^ !æč ¦^ Á* æč * ^ ÉÁQ[] cã[}æhDÉkçeù ⊤ë⊳ rë∈ Ha⊃ **RED 14 GA.** +12 VOLT 4 AUXILIARY PLUG BATTERY BLACK 14 GA. RED 14 GA. > OPTIONAL TEMPERATURE GAUGE GROUND BC FUSE 3 AMP +12 VOLT ORANGE SOLENOID D SWITCH 10 GA. FUSE 30 AMP FUSE 30 AMP RED 10 GA. > SWITCH BOX

7 CC @ F "ACI BHB; '!'G=8 9 H5 B?





œ;, < H`F9@C75H=CB'!'7CC@9F`'ACIBH=B;

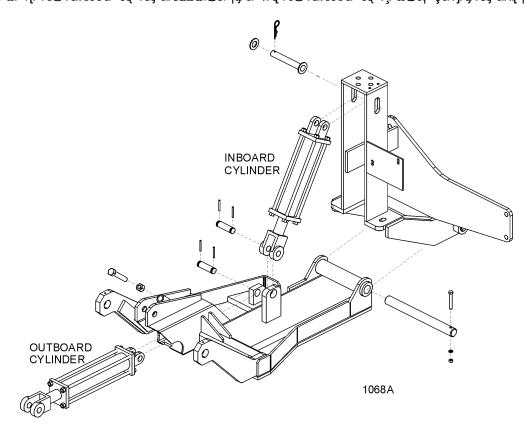
 $\begin{array}{l} V[\dot{A}_{1}|^{\circ}c^{\wedge}] \circ \dot{A}_{2} \circ \dot{A}_{1}^{\circ} \rangle & \dot{A}_{1}^{\circ} \rangle & \dot{A}_{2}^{\circ} \dot{A}_{2}^{\circ} \langle \dot{A}_{2}^{\circ} \rangle & \dot{A$



 $OE \cdot ^{\{ a \mid \hat{A} \mid \delta a_{a} \} A = 1}$

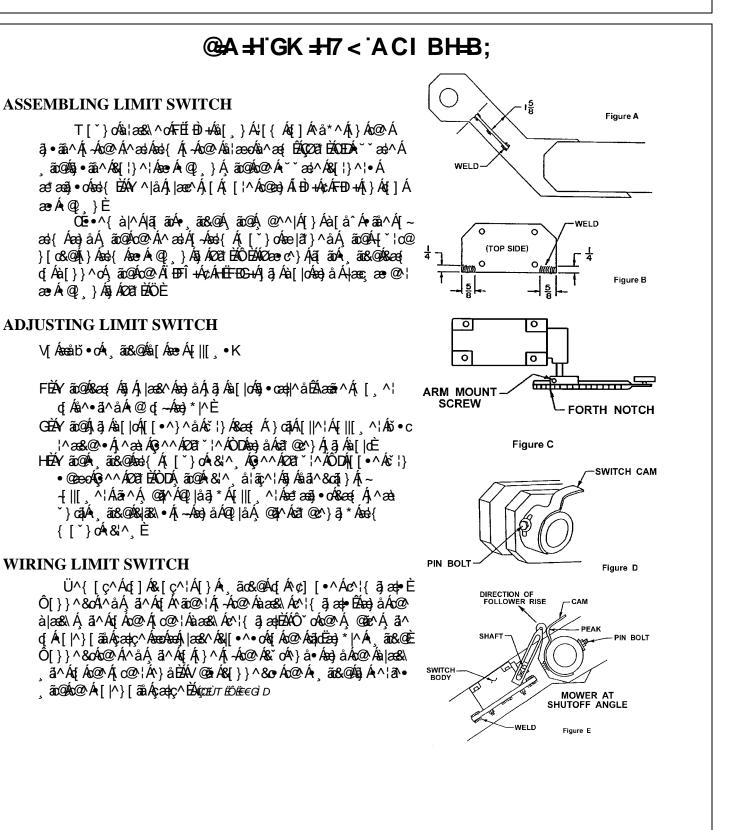
7 C A 6 C @; H 8 F 5 : H 6 9 5 A = BGH5 @@5 H=C B

٧@ ٨ هُهُ à [ﷺ ٨ المُعَرَّفَ ٢ هُمُ ٨ هُمُ ٥ مَا اللهِ ٢ مَعْمَا ٨ المُعَرَّفَ ٢ هُمْ ٨ مُعْمَا مُ المُعْمَا م ع) مُمْلُ التَّعَلَمُ المُعَمَامُ مُعْمَامُ المُعَمَامُ مُعْمَامُ المُعَمَامُ مُعْمَامُ المُعْمَامُ مُعْمَامُ مُ ع) مُمْلُ التَعَلَمُ مُعْمَامُ مُعْمَامُ مُعْمَامُ مُعْمَامُ مُعْمَامُ مُعْمَامُ مُعْمَامُ مُعْمَامُ مُعْمَامُ م



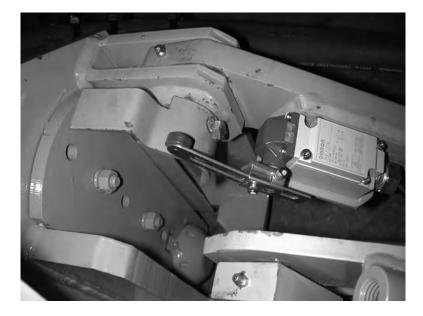
8F5: H'695A'ACI BHB;

W•ā;*Áşià[æåá&û;ā]å^¦Áse Áseájā;[ớ́́́́́́́,[ā]á[°]́,(ấ)á[°],(ấ)á[°],(ấ)á[°],(ấ)á[°], ấ)á[°], ấ)á[°],



@#A #I'GK #17 <

ÇŒÙT ËÔË€€GJD



HF5J9@@C7?'ACI BHB;

 $\begin{aligned} & Q \cdot extraction &$

$$\begin{split} & \ddot{A} = \frac{1}{2} \left[\frac{1}{2} \left$$



HF5J9@@C7? = BGH5 @@5H=CB

Ÿ[`¦Á;āā^Á;4;aājÁà;[}}^oc; DÁ; aĉ Á@æç;^Á&;[{ ^Á;ão@;`óko@Ad;aç;^|Af;&;A@;[\Á;^|å^åáÁ [}ÈÁÁ/@ā;Áā;Aå;[}^Áæec^;kæe ^{ à]^Ad;Á; ``,ÁæAj;[]]^¦ÁãaÁd;[Â[[]^¦Á; *]], ^}dÉÁd2[][[, Á c@:Á{; []]; ā] * Á;c^] • Ád; Áæccæ&@ko@Ad;æç;^|Af;&;EÁAT;æ\^Á;`;^Ad;[Å; ^aæ;Ás@;Aj;[]^\;Á]^;•[]; æ‡A;[c^&cā;] { A^; ~ à] { ^} cÈ

$$\begin{split} \ddot{U}^{A} & \dot{A} \\ \dot$$

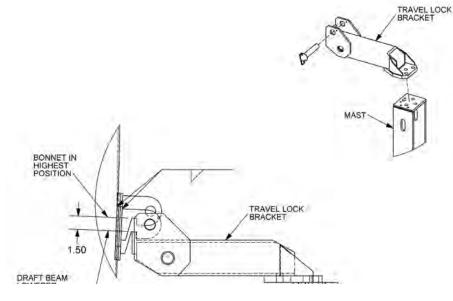
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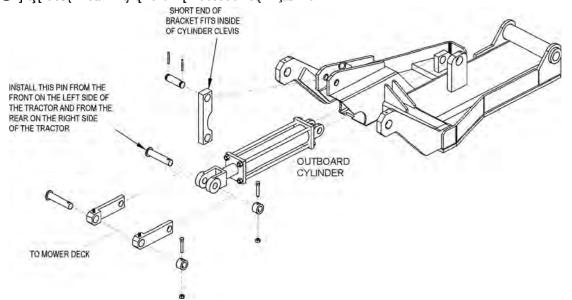
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@# H 7 C B H F C @: 998 @ B 9 G

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Q•œa‡lÁæxÁqQ•^Á-[{Ás@Á]]^¦Á;¦Á;čo°¦Áşæaç^Á;[¦óÁ{Ás@Á^•dæ3ad{¦Á;}Ás@Á;čaa[æåá&î|ã;å^¦Áa`œÈ Ù^^ÁÚædo ÁÙ^&aā[}Á[¦Á;ædó,`{à^¦•Áæ)åÁqQ•^Á[ča3]*Á\$jj*•dæaā[}•ÈÁ\$@œù/TëDi≣€JHD

897? #ACHCF : 998 @ B9

Q،• cæļÁc@ÁF++ÁQ;• ^ فَكَلَا مَـ * أَلَمُ اللَّهُ عَلَمُ اللَّهُ عَلَمُ اللَّهُ اللَّهُ إِلَيْ الْمُ الْمُعَامَ غُرُقَتَعَهُ الْمُعَامُ اللَّهُ فَالْمَعَامَ اللَّهُ اللَّهُ مَعْمَدُهُمُ اللَّهُ اللَّهُ مَعْمَدُهُمُ اللَّهُ فَ مُعْمَدُهُمُ اللَّهُ فَالمَعَمَدُ اللَّهُ مُعَمَدُهُمُ اللَّهُ عَلَيْهُ مَعْمَدُهُمُ اللَّهُ عَلَيْهُ مَعْمَدُ ا

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20\$إ\Á@妿`|&&Áæ) \Ájār@Á\ٽāâÁæ Á^&{[{ { ^} å^åÁş Á∞ ÁTæşi c^}æ}& AÂV^&a[} ÈÁ%6 9 `GIF9 `HC` CD9B`H<9`65 @@J5 @J9G''/ÁÅQædÁ© Ášæ&d[¦Áæ)åÅ[]^¦æe^Á@Áşià[æåÅ&`|ājå^¦Á@[`* @Ás@Ás]aā^Á •d[\^Áæ)åÁs@Á[ča][æåå&î]ājå^¦Ás@[`* @Ás@Ás[ad[\^Á^]^æe^å]^Á{[Á&]^æAå[Aš]^&A <u>& C`BCH</u>`fib`cihVcUfX`Wh`]bXYf`cihhc`ZI```ghfc_Y`ibh]``ghcd`Vc`h`\Ug`VYYb`UX11ghYX°

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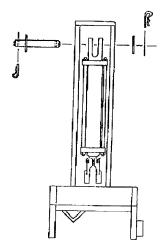
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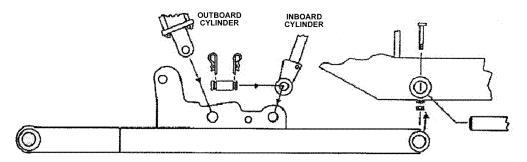
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٧@ ٨ هُهُ à [عها هُلامَ اللَّهُ عَلَيْهُ اللَّهُ مَعَلَى اللَّهُ مَعَلَى اللَّهُ مَعَلَى اللَّهُ مَعْلَى الْ عها هُ اللَّعَانَ اللَّهُ مَعْلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ مُ غُلُو اللَّهُ مُعْلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّ



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٧٧ • ā) * Áşi à[æ-áÁs; ļā) å^\Áse Áseý, ãç[ơý] [ā) đÊA jã ở Ási æ óks ^ æ; Á } å^\Ási æ óks ^ æ; Á } å Åsi • œ áksi æ óks ^ æ; Á]ā) ÈÁMOEtā } Á@ إ^ Áşi Ási æ óks ^ æ; Ájā, Ájã Ó, ão @ Á@ إ^ • Áşi Á; ænd ، خæ; أهن • Ási å Åşi • œ áksi æ óks jæ @ \Ási à Á@ ¢ Áj` čÈ



Q•oza|Á©ÁÅ*é, []}}}}&@ÁÅ*á, Á©Á¦å (‡]2;à/Aôzá; [2]3;å/Aízá; [2]3;a/Aízá; [2]3;Aízá; [2]3;Aí

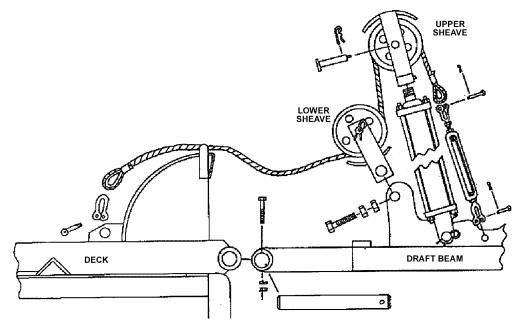
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FYZYf'hc'h\Y'7 ca a cbg`GYW¶cb'Zcf'Zlfh\Yf'fYZYfYbWY'UbX'dUfhibi a VYfg" gri/T fÉÓŠÃÖÜø∨ÆÖCET Æ€€€GD



HI FB617?@9.58>I GHA9BH

: **B**5 @DF9D5F5H**C**B : CF CD9F5H**C**B

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AWARNING

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6 9 `GIF9`H<9`6 5 @@J5 @J9G`5F9`CD9B°```Ùcæd∽ktæ&d;¦&æ}åÅæqh[, Á5j•d`{ ^}o*Aq[Árcæàðjā^È W•ðj*ÁæÁjā?&^Á;-Ájæj^¦Á;¦Á&ædåà[ædåÁæeÁ,[c°åÁ5jÁc@AÛæ^ćÁæ)åÁTænjc^}æj&^ÁÙ^&caq[}•É&@&&Áæqh -ãcaðj*•Áæ)åÁ&[}}^&caq[} •Á{t}¦Á@åtæ`læAA^æ+È

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U]^¦æaāį}ÂÛ^&cāį}ÁHËF

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Vāt ^ ¦ÁÙāā^Áæ) åÁÜ^æ4Á¦æa‡Á; [, ^¦•Áæ'^Á; æ) čæ&č ¦^åÁ; ão@Á 迢ač Á; æe^¦ãæd/ás^Á \āļ^åÁ; [¦\^¦•ĚA/@) • Á; [, ^¦•Áæ' å^•ãt}^åÁ{ ¦Á& coā}*Á*¦æ•Áæ) åÁ•{ æ‡Á; ^^å•ĚW@Á{ [, ^¦Áã Á^č ãg] ^åÁ; ão@Áj ¦[c^&caş^Aå^-4^&c[ŀ•Á{ Á; ! ^ç^} c [àb%&oÁà^ā]*Ác@[, }Á+[{ Ác@Á{ [, ^¦Áà^Ás@ Áa]æå^•Ê4Q], ^ç^¦Ê4}[Á+@3\åā]*Áã ÁF€€Ã Á~~^&caş^È4OE‡Á @3\å•Ê *čæå•Ê8æ) åÅs^4^&c4[ŀ•Áčč ā] ^åÁ;}Ás@Á[(, ^¦Á; č•ó4s^Á; æā; cæā; ^åÁşiÁ[[åÁ;]^¦æaā; }æ4%[}åãa;}È

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V@#Á^&qi } Á, -ko@ÁU]^!æţ !qÁT æj ǎ æk/æ kå^•āt } ^åki [Áæţ ājāæbā ^É45j•d ǎ &dÉabj å Á*å ǎ &æc Á æ^ kæj å Á; ![]^!Áţ [, ^! *•^Áqi Áo@Á[]^!æţi !ĚÚ3&č !^•Á&[} œzi ^åkāj Áo@a Á*^&at] Áœt Á*őj c^} å^åAqi kå ^ X •^åAæ Áæ¢çã ǎ æk/œãi Áqi Aze •ã ofsj ^¢] |æzi j * ko@Á;]^!æzi } Á; -kæAUãa^kæj å ÁÜ^ædAjæäjÁ; [, ^!/æsj å Áæb^Áj c^} å^åAqi Á&a ^ X •^åAæ Áæ¢çã ǎ æk/œãi Át Aze •ã ofsj ^¢] |æzi j * ko@Á;]^!æzi } Á; -kæAUãa^kæj å ÁÜ^ædAjæäjÁ; [, ^!/æsj å Áæb^Áj c^}]^&ääzkát Áæj ^ Á; [å^|ÈAU[{ ^Å; äzč !^•Á; æê •@; Á @N|å•Á^{ { [ç^åA{; !Å] azč !^^k8[æsiĉ ÈEÞÒXÒÜÁ;]^!æz*Ái] !^{ { ^} c} adáz kát Aæj å Áse Åaj Å; AæAUãa^Áæj å Áse Å •@; Á @N|å•Á^{ { [ç^åA{; !Å] azč !^^k8[æsiĉ ÈEÞÒXÒÜÁ;]^!æz*Ái] !^{ { ^} c} adáz kát Aæj å Áse Åaj Å; AæAUãa^Áæj å Áse Å •@; Á @N|å•Á^{ { [c^åA{; !Å] azč !^^k8[æsiĉ ÈEÞÒXÒÜÁ;]^!æz*Ái] !^{ { ^} c} adáz kát Aæj å Áse Åaj Å; AæA Åæj å Åse Åa []^!æzi } æk/&{ } å ãai } ÈE/@Á[]^!æti !Á{ * •Óà^Áæt ājãæb Á; ãc@Ac@A; [, ^!Áæj å Ádæsti !Áæj å Áæj Åæ * æ^ĉ]!æzcāz^•Áà^-{ !^Â;]^!æzi * Ác@Á; [, ^!Áæj å Átæzd; !ÉÉÚ![]^!Á;]^!æzi } Á; Ac@Á; [, ^!Éæ Åå^cœi Å; âbġ Å; Aæj å Áse A¢; æj ǎæt ; ājA@]] Á} • `!^Á^aæ Á; Aæ^Áæj å Áæzi ææd; !ÉÉÚ![]^!Á; Ac@Á; [, ^!È

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A PELIGRO



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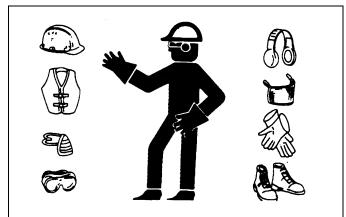
<u>% CD9F5HCF F9EI = F9A9BHG</u>

QaÁ@AÁ,]^¦æag[¦Á&æag}}[oÁ^æáÁs@AÁ,æag`æap+Á4[¦Ás@{•^|ç^•Aá¦/Ás[^•Á,[oÁ&[{]|^c^\^Á}å^\+oæag)åÁs@Aá,]^¦ææaaj}}Áa ^``ā]{^}dŹhārÁaā Ác@Á^•][}•ãaajāāĉÁ2[-Ác@Á*`]^¦çãa[¦Áq[Á^æáÁæag)åÁ^¢]|æag Ác@Á{æag`æap+É4*æA^cÂy|¦æa&ca&Av+Éaseg)å []^¦ææag]*Á8g•dč&acaaj}•Á3[Á@Aá,]^¦æag[¦È

Ùæ^Á;]^¦æaā;}Á; Á[×]čā;{^}ơÁ[×]čā;^Aœæáœá@Á;]^¦æa;¦Á;^æáÁæ};]¦[ç^åÁÚ^¦•[}æ4ÁÚ¦[ơ&æã;^ÁÒččā;{^}óQúÚÒE -{¦ÁœÁ¢jàÁ&[}åãã;}•Á;@}Áæœæ&@3*É4;]^¦æa3;*É4<\;çã&3;*É4∞}åÁ^]æãi3;*ÁœÁ[×]čā;{^}dĚÁÚÚÒÁ&á&^•ã;}^åÁq]¦[çãå^Á;]^¦æa;¦Á;![ơ&aā;}Áæ;åÁ§&]čå^•ÁœÁ{[|[;3]*Áæ^ĉćÁ;^æ4K

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- ″ P^ælậi,*ÁÚ¦[ơ,&cąi}}
- ″Ô|[•^ÁØãcãj*ÁÔ|[c@ãj*
- ‴Ü^•]ālæe[¦Á(¦Á2ā¦cº¦ÁTæ•\ÁQāA^]^}å•Á(}Å []^¦æeā}*Á&[}åãaāį}•DÁÅQuÚÙË∧LÆ€€€GD



ADANGER



Ùãå^Áse)åÁÜ^æiÁØ∣æaji

U]^¦æaāį}ÂÛ^&cāį}ÅHËH

CD9F5HCB

<u>&"HF57HCFF9EI=F9A9BHG</u>

V@ Áclæ&q[¦Áĭ•^åÁq[Á[]^¦æe^Ác@ Á([, ^¦Á(`•cÁ@æç^Ác@ Á][, ^¦Éé&æ]jæ&ãc Áæ)jåÁⁱ^``ã^åÁ[,]``ä, åÁ[,]``ä, åÁ[,] * cÁq Æ æ^|^ []^¦æe^Ác@ Á([, ^¦ÁweÁezÁt'¦[`}åÁ]^^åÁs^ç ^^}ÁCÁejjåÁ ÁT ÚPÉAU]^¦ææäj*Ác@ Á([, ^¦Á, ãc@ÁezÁt'æ&q'¦ÁcœæAs[(*Á, [c { ^^cÁc@ Á{ ||[, ä]*Á^``ã^{ ^} @ Á(æâÁ&æě•^Át'æ&q'¦Á, ¦Á, [, ^¦Ásæ{jæt'^ÁæjjåÁ&[`'|åÁs^ÁezÁj[c^}cåæáAsaj*^¦ÁţÁ@ []^¦ætj¦Áæ)jåÁ,æ••^¦•à`È

HfUWrcf F Yei]f Ya Ybhg UbX 7 UdUV]]h]Yg

- ´ OEÙOEÒÁæ]]¦[ç^åÁÜ[||ËUç^¦ÁÚ¦[ơ&cãç^ÁÛdĭ&cĭ¦^ÁQÜUÚÙDÁ(¦ÁÜUÚÙÁ&cæàÁæ)åÁ•^æc4à^|dÈ
- ‴ V¦æ&q[¦Á₽[¦•^][,^¦ËTậặ[č{ ⊞⊞⊞⊞ĨÎĺÁ₽ÚÁTậÁÜ^&[{{^}å^å

<u>&"%FCDG`UbX`GYUh6Y`h</u>

V@Átæsto[¦Át, čoka^Árčă]]^åÁ;ão@ÁndŰ[||ËUç^¦ËÚ¦[c/&cãç,^ËÙdč&č¦^ÁÇÜUÚÙDÁÇtæsto[¦Á&ænaÁ;¦Á[||ËaæbDána)åÁ*^æc à^|cÁt[Á];[c/&cÁc@Át]^}æt[¦Á+[{ Áæn|3]*Á;~Ác@Átæsto[¦ÊX+0]^&ãate|^Âači]3]*Ándá[||Át;ç^¦Á;@!^Ác@Ásiãç^¦Áte[`|åÁa^ &tčo@åÁæa)åÁ]a|^åÈÁU}|^ Át]^}ætÁc@Átæsto[¦Á;ãc@Ác@ÁUUÚÙÁsjÁc@ÁWUÁsjÁc@ÁA@i][•ãati]}Áæa)åÁ*^ænaÅa V!æsto[¦Át[[å^|+Á][cÁrči]]^åÁ;ãc@ÁndÜUÚÙÁsa)åÁ*^ænása^|cÁr@ç*Ás@+^Áãa^Áræç3]*Á^æči^+Ásj•cæt|^åÁsi^Ása) æčc@¦ã^åÅsa^æt^¦ÉÁUÚÚÈMÉa€€H

AWARNING

U] ^¦æe^Ac@ār AO˘āj { ^} c4[}|^A, ão@+æ4W!æ&c[¦A^˘āj] ^åA, ão@+æ3 Aæ3] ¦[ç^åA'[||E [ç^¦Ëj ¦[c^&cãç^Á+^•c^{ (ÁÇÜUÚÙDĚÁCE], æ6•Á, ^æsÁ ^æaÁ à^|o• EÁÁÙ^¦āj * Áā bǐ ¦^Á[¦ ^ç^}&å^æe@&x[č]åÁ^•č]c4'[{ Áæ4jāj * Á; ⊶Ác@ Ádæ&xc[¦ËE] æ6cãxč]æ]^&áš`¦āj * Áæ&či}[ç^¦ , @} Ác@ Áj] ^¦æa[¦Á%x[č]å&a^Ájāj}^åÁ`}å^!Ác@ ÁÜUÚÙEÁ\oi∄D



&"& Hf UW/cf GUZY/m8 Yj]W/g

 $\begin{aligned} & (A_{1}) + (A_{1}) + (A_{2}) +$

TænjaænjÁna|Á,æ)`-æ&c`¦^¦Á``nj]^åÁvæ^c`Á @?\å•Áæ)åÁ``æbå•ÈÁOE,æ°•Á^]|æ&^Áv@?\å•Áæ)åÁ``æbå•Áv@ævÁ,^¦^ ¦^{ [ç^åÁ[¦Áæ&&^••Á1;Á&[}}^&dÊ*^¦çævÊ4;¦Á\^]æniÁc@Ádæ&q[¦Á1;¦Ánj]|^{ ^}dĚÁÁÞ^ç^¦Á1]^¦æe^Ác@Ádæ&q[¦ÁÚVU jña©Á@ÁÚVUÁ;æ•c^¦Á@?\åÁ;ã••a]*Á;¦ÁnjÁc@Áæai^åÁ;[•ãna]}ÈÁUÚÚÈ%ÉÆ€€/

<u>&" `HfUWfcf`<cfgYdck Yf</u>

Ùãå^Áæ)åÁÜ^æiÁØ∣æãji

U]^¦æaāį}ÂÛ^&cāį}ÁHË

<u>&"(`: fcbh'9bX`K Y][\ h</u>

<u>&') Dck Yf HU Y CZZfDHCŁ</u>

U}|^Á;]^¦æe^Ác@^Á;[,^¦Á;}Áæáslæ&q;¦Á*čša]^åÁq;Á;]^¦æe^ÁæaÁil€Á]{ÁÚVUÁ;]^^åĚAv¦æ&q;¦•Á;]^¦ææ3;*ÁæaÁil€ ¦]{Á,ā|Á@æç^ÁæÁEËHD→kšãæq;^c's\Â`Ë]|ã}^ÁÚVUÁ;@æeóA;čàÈÜ^^\¦Áq[Ác@Áslæ&q;¦Á;]^¦æe[¦qrÁ;æ3;čæþÁ[¦Á;]^¦ææ3;* c@ÁÚVUÁæaÁc@Á;¦[]^¦Á]^^åĚÁ

QA[1]^¦ææ];*Áæ);Á[¦å^¦Á[[å^¦Á[æ&](أَلَّا هُلُا هُلاَ هُلَا اللَّهُ الْمُلْعَامَةُ الْمُلَّا مَعْلَى اللَّهُ مُ إِنَّا كَانَ مَعْلَمُ اللَّهُ مَعْلَمُ اللَّهُ مَعْلَمُ اللَّهُ مَعْلَمُ مَعْلَمُ مَعْلَمُ اللَّالِ اللَّهُ مَع عَدْ مَوْلِ أَعْمَامُ مُعْلَمُ عَلَيهُمُ مَعْلَمُ اللَّهُ مَعْلَمُ اللَّهُ مَعْلَمُ اللَّهُ مَعْلَمُ اللَّهُ عَلَيهُ اللَّهُ مَعْلَمُ اللَّهُ عَلَيْهُمُ اللَّهُ عَلَيْمُ اللَّهُ عَلَيْ الْمُعَامِ اللَّهُ عَلَيْ الْعَلَيْقُ اللَّهُ عَلَيْمُ اللَّعَ عَدْ مَوْلِ أَعْمَامُ مُعْلَمُ عَلَيْهُمُ عَلَيْهُمُ اللَّهُ عَلَيْهُ مَعْلَمُ اللَّهُ عَلَيْهُمُ اللَّهُ عَلَيْ

<u>'";9HH=B;CB`5B8`C::`H<9`HF57HCF</u>

Ó^-{ ¦^Á*^ccā} * Á; } d[Ác@ Átæ&d[¦Ék@ Á;] ^ ¦æd[¦Á; `• cÁ^æå Áce) å Ák8[{] |^c^|^ Á } å^¦•cæ) å Ác@ Áã;] |^{{ ^} ofee} å Átæ&d[¦ []^¦æd[¦Á; æ) `æ†e ĎÁCAÁce) ^ Á; ædo f; - Á*ãc@ ¦Á; æ) `æ‡Áãe Á; [cÁ&[{] |^c^|^ Á } å^¦•d; [å Éb&[}•` |oÁce) Áce`c@; ¦ã ^å Ås^æ†^¦Á; | æÁ&[{] |^c^ Ár¢] |æ) ædā; } ĎÁU ÚÙËN/ĎÆ€€Ï



Ùãå^Áæ)åÁÜ^æiÁØ∣æãį

U]^¦æqāį}ÂÛ^&qāį}ÁHÉ

Í ''4235''Crco q''I tqwr ''Kpe0

<u>''%6 cUfX]b['h\Y`HfUW/cf</u>

₩•^Áa[cœÁœa)å•Áæ)åÁ[×] ˘ậ]^åÁœa)妿a‡•Áæ)åÁ•c^]•Á[¦Á[×]]][¦Ó, @}Áa[æåâ]*ÁœA;læ&d[¦ÈÁÞ^ç^¦Á´•^Á&[}d[| |^ç^\!•Á[¦Á*`]][¦Ó, @}Á([ĭ}æ]*ÁœÁdæ&d[¦ÈÁÙ^æA([ĭ¦•^|-Áð)Ác@Á[]^¦æa[¦qıÁ*^æÁæ)åÁ*^&`¦^Ác@Á*^æÁa^|c æ{[ĭ}åÁ[ĭÈ

Þ^ç^¦Áæψ∥[, Á]æ••^}*^¦•Áq[Á'æå^Á[}Ác@·Ád'æ&q[¦Á[¦Áæææ&@åÁ^``ā]{ ^}dĕÁÜæå^¦•Á&æ)á^Aæ aî Áæψ|Á[~~Áæ)åÁà^ •^¦ā[`•|^Áşib`¦^åÁ[¦Á ā]^åÁ¦[{ Áæψ|ā]*Á[~Áæ)åÁà^ā]*Áæ)Á[ç^\ÈÅMQÁ≊Á∞A[]^¦æa[¦qeÁ^•][}•ãaājãĉÁz[Á[¦àãaÁæψ|Á^¢dæ ¦ãa^¦•ÁæÁæµÁæī[^•ĚÁU/ÚÙËNÆE€€Ì

▲ DANGER
▷^ç^¦Aœij[, A&@ăjå!^} Aţ Aţ Aţ] ^!æe^EAāa^Aţ.} E¼ !A&[{ ^A&[• ^A&[Aœ A/!æ&q !A[4,] Q] |^{ { ^} dĂ AW• `æij^ÊAFÎ ËFÏ Á^^æë [åÁ&@ãjå!^} Á, @ Áæi^Á { æe` !^Áæi å !^•] [} •ãa|^Á&æi Á[] ^!æe^Áœ Ái] |^{ { ^} dÅ &@ãjå!^} Á, @ Áæi^A { æe` !^Áæi å !^•] [} •ãa|^Á&æi Á[] ^!æe^Ác@ Ái] |^{ { ^} dÅ &@ãjå!^} Á, @ Áæi ^ A { æe` !^Áæi å @æç^Á!^æi Áæi Åæi å Å` } å^!•œi åÁc@ ÁU] ^!æe[!q ÁT æi `æi•ÊAà^^} Ádæi ^åÁi] ![] ^!Á[] ^!æei À Á a&ê Ác@ Áci æ&d[!Áæi åÁQ] |^{ ^} @ €ãæi ^ Áæi^^ ^}[`* @Át Á/æ&i @ Át] ^!æe^Áœ Æt [] dÉa &@ át ÈÁi Ai #



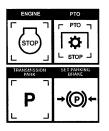
A DANGER

] Þ^ç^¦&aa|[, &&@apå¦^}A[;|A[;c@;'A]^!•[}•A[Aāâ^A[;}As@;A/;a&a[;'A[;kQ]]|^{ ^}CE Øaa||ā]*Á[,~Á&aa)Á^•`|o4ajÁ^';ā[`•Áajb`;^Á[;kå^aac@ěÁ¢jö≣e⊡

<u>'"&`8]gacibh]b[`h\Y`HfUW/rcf</u>

Ó^-{¦^Áåãa{[`}cāj*ÉŹjæk\Áo@Ád;æ&d;¦ÁæjåÁã[]|^{^}oft]}ÁæÁt^æe[}æàl^Árç^|Á`¦-æ&^Éædj]|^Áo@Ájæk\āj*Áà¦æk^Ê ãå|^Áo@Ár}*āj^Áå[_}ĚÉåã^}*æt^Áo@ÁÚVUÉÆæjåÁ[_^\¦Ác@Áã[]|^{ ^}oft[Áz@Á*¦[`}åÈÁÛ@Óå[_}Åc@Ád; ^}*āj^Áæ&&{[¦åāj*Át[Áz@Át]^¦æt[¦qÁt;æj`æ4ÊÄ^{ [ç^Átz@Á^^ÊÆæjåÅ;æãaóÁt[¦Áæd|Át;[cāt]}Át[Á&[{]|^c^|^Árd[]ĚÁb>^ç^¦ |^æç^Áz@Á^æaÁ`}cālÁs@Átæ&d;¦ÉÆáa Á}*āj^ÁæjåÁæd|Át[[çāj*ÁjæsorÁ@æç^Á&[{ ^Átt[Ázd4Kz[{]|^c^Árd[]È

W•^Á@ee)åÁæa‡•Áæ)åÁ∗c^]•Á, @}Á¢ãa3j*Á@Atlæ&qt¦ĚÁÓ^Á&æa^~~|Á,~Á[č¦Árc^]Áæ)åÁ •^Á∿¢dæ4&æĕqā}}Á, @}Á(čåÊ a&^Êá}[, Á¦¦Á;c@¦Á;æac^¦Áœee Áæ&&č{č|æeråÁ;}Á@Afc^]•Á;¦Áœe)åÁæa‡•ĚÁW•^Áæ‡|Áœe)妿a‡•Áæ)åÁrc^]•Á{¦Árč]][¦c æ)åÁ,^ç^¦Áč•@Á;¦Áŏ{]A,~Ás@Átlæ&qt¦ĚÁUÚÙËWËÆ€€J



Ùãå^Ása)åÁÜ^æi,ÁØ∣æã,

U]^¦æaāj}}ÂÛ^&cāj}}ÁHÊ

<u>("GH5FH=B; H<9HF57HCF</u>

 $V @ \dot{A}[] ^ | aet[| \dot{A}(` \bullet o \dot{A}@ eetco, \dot{A} adds] { [| ^ c^ \dot{A} } a^ | \bullet cad) a^ a a a^ i + \dot{A}[- \dot{A} co@ \dot{A}] | aesA(^) d^ A a a^ i + \dot{A} adds] a d^ I] ^ | aetaI]$

Ò••^} œãa‡Á/¦æ&a[¦ÁÔ[}d[|•K

- ‴Š[&æec^Áx@°Á;ã1@x4&[}d[|Á*,ãa&@ěÁ
- ‴ŠĮ &æer^Ás@A^}*∄^Á @oA{, ~Á&[}d[|ÈÁ
- Š[&æe^ Ás@ Ási aà ^ Aj ^ åaq• Ása) å Ás@ Ási č&@ÆÁ
- ‴Š[&æe∿Áo@AÚVUÁ&[}d[|ĔÁ
- ‴Š[&æe∿Ác@∕Á+HË][∄]cÁ@ãa&@Á&[}d[|Á^ç^¦È
- ‴ŠĮ&æer^Ás@°Á@°å¦æĕ|ã&Á小{[ớÁ&]}d[|Á∩ç^¦∙È]
- Ó^{{ |^Â ($aeca}$; * Á@ Át aeca{ | Å) ` |^Â@ Á{ ||[,]; * KÁ
- ‴Ô[}åĭ&o/\$ee||Á|:|^Ёcæio/Á[]^:|æeā[}/Á§•]^&cā[}/Áse}åÁ^!ç&&^Áse&&[:|å∄;*Á[Ás@-Ástæ&c[:|Á]]^:|æe[:|q+Á;æ);ĭæ¢Ä
- ‴ V@^Ájæa∖āj*Á䦿a∖^ÁasAí}ÈÁ
- ‴ V@^ÁÚVUÁ&[}d[|Á(^ç^ÌÁãaíáaã^}*æ*^àÈÁ
- ‴ V@^Á+HË;[ā);cÁ@aa&@4&[}d[|Á^ç^¦Áa≉Á5jÁc@∘Á[,^¦^åA,[•ãaā]}È
- ″ V@A@妿ĕ|a&A^{ [ơ Á&[} d[|Á^ç^¦•Áæ<^Á\$jÁ@A,^ č dæA,[•ãæ], È
- ‴ V@^Átæ&qt¦Átæ)•{ã•ā]}Á^ç^¦•Áæh^Á§jÁjæ¦\Áj¦Á,^*dæþĚÁ

Ü^-^\Á[Á@Ad'æ&q[¦Á[,}^`qÁ[æ)`æ4A[¦Ád'æ&q[¦Ár'æ&q]*Á]¦[&^å`¦^•ÈÁU}|^A'cædoAd'æ&q[¦Á]@4A^A*^æ&*åAæ)å à^|c*åA\$jÁc@Ad'æ&q[¦Á[]^¦æ4[¦qÁ^æEÈÁp^ç^¦Á\$i^]æ•4A@Ati}åa4]}Á,ãa&@4sîÁ@2[d%&ã&`ã#]*As@A'cædo'\Á[|^}[ãaÈ

 $CEe^{A} \left(\frac{1}{2} - \frac{1}{2} - \frac{1}{2} - \frac{1}{2} - \frac{1}{2} + \frac{1$

 $\begin{array}{c} & \textbf{A} \text{DANGER} \\ & \uparrow^{\circ}(A^{\circ}) + A^{\circ}(A^{\circ}) + A^{\circ}(A$

ADANGER



<u>)"7CBB97H=B; H<9ACK9FHCH<9HF57HCF</u>

W•^Á^¢d^{ ^Á&æč cā[}Á, @}Á&[}}^&cā]*Ác@Á{ [, ^¦Át[Ác@Áclæ&d[¦ĚÁV@Á{ [, ^¦Á+@[`|åÁà^Á+^&`¦^|^Á^•cā]*Áæc *¦[`}åÁ^ç^|Á¦¦Á+^ccā]*Át}}ábil[&\•ĚÁS^^]Áœa)å•Áæ)åÁ^^ó4'[{ Á}å^\Ác@Át[, ^¦Áb^&\Á&iAb)åÁ&|^æ4A;Ájā}&@Át[ā]o à^ç ^^}Ác@Áclæ&d[¦Á@at&@abd{ •Áæ)åÁt[, ^¦Ájā]•ĚÁUÚÙËÜËE€€F

Ùãå^Ása)åÁÜ^æiÁØ∣ænji

U]^¦æqāį}ÂÛ^&qāį}ÁHË

<u>)'%7cbbYWMjb['N\YFYUf':`Uj`hc'N\Y'HfUWhcf</u>

FÈ Tæ\^Á•`¦^Ác@^Ádæ&q[¦Áã:Á``ğ]]^åÁ, ãc@Ác@ &[¦¦^&cÁUVUÁ;@eedĚÔ@e}*^Á;@eeoiÁšÁ,^^å^åÈ

- GÈ Ù@(!c°) Á(!Á^{ [ç^Á;@(Á:læ&)d(!Á:læ;àæ) Á([Á:e;[ã:a], c^!-a], A^{ (a), A} (a), A^{ (a
- HÈ Ó[æåák@Átæ&q[¦ÁæjåáAcæók@Ár}*ā]^ÈÚ[•ãã]; c@Ádæ&q[¦Áq[Ác@Át[]_^¦Á]ão@Ác@ÁHË][ā]oÁjãc æ{ •ÁJ[•ãã]; ^åÁà^ç ^^}Ác@Á^•]^&cãg^Ár^oÁ[~ { [_^\¦ÁOË; æ{ ^AjãoAj * • ÉNote: ÂU^ Acc@Á+Ë][ā]c |ãoÁ&[}d[|Áq[Ású][•ãã]; ÂÔ[]d[|+Á[[Ác@æók@Áā-c æ{ •Á { æ£jææ£jÁ æá &{}•æ]oA @ā @A _ @} æææ&@j * Ác@Át[]_^!ÉÚ^^Ác@Átæ&q[¦ÁU]^!æ[!q Tæ) čæjÁ[¦Á&[!!^&Aé*^œ3]*•Á]@}Áæææ&@j * Á+Ë][ā]oA ``ā]{ ^}cÈ
- IÈ V[×]¦}Áį,~Ás@^{*}Áslæ&d[¦Á*}*āj^Áæ)åÅsãā{{[[×]}dĚÁ
- ÍÈU}^Á|ãoÁæ{{ÁæéÁæá{a≦Áæá{a≦}^A à^c,^}}Áœ?A*^oÆ;~ÁŒE¦æ{^ÁãoÁĭ*•ÈÆQ•^¦óÆãa&@]ājÁc@[ĭ*@éc@:Áĭ*Áæ)åÁæ{{Á@{|^•Áæ}}åÁæ} ¦^ææijāj*ÁjājÆjq[Á@ãa&@%jājÈ
- ÎÈ Yæ{\Áæ{[`}}åÁq[Á;]][•ãɛ^Á•ãâ^Áæ)åÁ¦^]^æc]¦[&^å`¦^Á{¦Á^{ æ\$jā}*Áãa⁄æ{{ & aj åA@ãa&@ájā}È
- ÎÈ Ôcơ}åÁ(: Á^dæ&óÁHË)[jā, Á([]Áj \Á([Áæ)j * Á) å @ [/Á, ãc@Ác@: Á@ [/•Á[-Ás@: Á([, ^!q Á([]Áj \È Q • ^!oÁc@: Á([]Áj \Á@a&@4)jā, Áæ) åÁb) • ^!oÁ^cæajjā *] ja Ábj ([Á@a&@4)ja È

Otābio okaaj ^ Á[, ^ ¦ Á], \ Á&@ & Á&@æaj, ● Ê* ăā^Áa|[& + Ê4; ¦ •, æî Áà|[& + Ád; Á] ¦^ç^} oÁc@ Á{ [, ^¦Á+[{ Á•, æî]; * • ãā^Ád; Á• ãā^Áæaj à Á] [•• ãa |^Á&[} œa&oÁ, ão@kt æ&d; ¦Á^æ œā^• È
 A* a

 a

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Op - 128

ÞUVÒ KÁU --•^ cÁO Eázajd; lÁ Pão&@• Áæl^ Áæçæajaæi |^ Ád; Áj[•ãoāj} Ác@ Á([, ^ l Ád; Ác@ Á/~ cá/; lÁ tê @ DÉAT [, ^ l• Á, ão @ÁU --• ^ c O Eázajd; lÁ©ão&@• Á&[}} ^ & có@ Á HÉÚ[ājcá©ão&@ Ácæ(^ Á, æcé Ázæ Ác@ Á; [, ^ l ÁO EÉ læ; ^ È

Ùãå^Áæ)åÁÜ^æiÅØ∣æiãj

U]^¦æaāį}ÂÛ^&cāį}ÁHÊ

CD9F5HCB

Í '4235'Cnco q'I tqwr 'Kpe0

) "& 7 cbbYW1jb['h\ Y`G]XY': `U]`g'hc'h\ Y`HfUWhcf

- $\begin{aligned} & \dot{E} = \frac{1}{4} + \frac{1$
- IÈÜ[čo^Áse)åÁ&[}}^&oAs@Á@妿ĕ|&&Á@妿ĕ|&&Á@Á&`|ðjå^¦•Áse)åÁ¦[{Ás@ÁÓ¦æè^Áxæqç^Át[Ás@ÁÚæa^ÁØ|æa‡Á([q[¦È







AWARNING

O⊑[ããA&[}œs&oA,ão@A@, O+*`¦-æs&^+A∄,&[`ă∄,*A@ 妿č|ã&A[ãAœa}) \•EA]`{]•EA{[[d]+EAçæç,*Aæ},å @[•^Á&[]}^&cã] •ĚÁÜ^|ã\ç^Á@ 妿č|ã&Á] \^••``\^Áa^-{[\^Á],^\-{\{ ∄,*Á\ æāj,c^}æ], &^A[ÅA^]æã+È W•^Á*[[ç^•/Áæ),åA^^^Á,\[c*&cã]}Á,@}Å^\çã&ā]*Á@ o/&[{][}^} œs&oÁ,ão@ÁæA@[o A*`|-æsA [\Á\"ãã/&æa), &æč•^Á^\;ã`•/Áş\b`\^Á\[{ Åa`}}•Á\[Á,\A&æåå],*ÉÁ\uõth D

A DANGER

8 C'BCH'æ|[, Aæ)^A]^\•[}A`}å^\AæA*äå ^A{ [, ^\A`}|^••A{ [, ^\Aä •^&`\^|^Á[&\^åA`]Á,\Á*`]][\c^åĚÁ&C'BCHÁæ]]\[æ&@Ác@ÁQ]|^{ ^}c `}|^••Ác@Á\!æ&d{\Æ`A`}^åA; ~Áæ}åÁæHÁ, [cā]}Á@æÁ&Aæ^åĚAÞ^ç^\Á,[\\ `}å^\Ac@Á\!æ&{^Á,[\\Ě4,\Áæ}^Áãe^åÁ&[{][}^}oÁ`}|^••Ác@Áä]]|^{ ^}ofä •^&`\^|^Á`]][\c^åÁ,\Áb|[&\^åÁ]ÈÁCEA*åå^}A;\As æåç^\c^}oÁæHÁa`Aæ}^ [_Ác@•^Á&[{][}^}@A&[`]åÁ&æ*•^Á^\a`*Áş\b`\^Á;\Áşæåç^\c^}As^æ@ÆÁ&we*rœ



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<u>*"G9HH+B; `H<9`ACK9F`</u>

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A DANGER

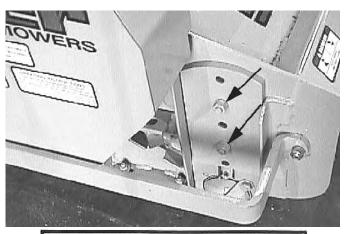
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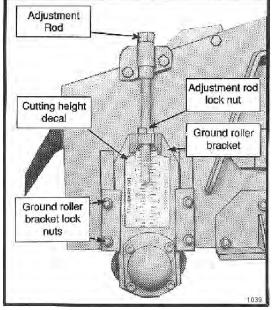


<u>* '%Fc``Yf`<Y][\hi5X1ighaYbh</u>

- FÈ V@Á{[,^\qÁ&`cā}*Á@ã@ÁãÁ^óáa^][•ããį}ā;*Ác@Á\[||^\Áæ••^{à|^Á-[¦Á^æ&@ {[,^\Á^&cā]}ĖÓæ&@Á^&cā]}Á{`•oÁa^Á^oáæc c@祾{^A@ã@Áq[Á`}•`\^Áæ}Á^c^}Á&`c æ&[[••Á@Á?dā^Á;ãac@á,~Á@A[[,^\È
- GÈ Ú|æ&^Ác@Ad æ&q[¦Áæ)åÁ{ [, ^¦Á[}Áæá/^ ç^| •`¦æ&^Áæ)åÁ&q[{] |^c^|^A/[, ^¦Ác@A([, ^¦Áq ç@Á'¦[`}åÈ
- HÈ Ù@ 64s[, } Ás@ Áslæsad[¦ÉÅ] |æst^Ás@ Áslæ) { ã ã] } ã Á] æb ÉÁæ) å Á• ^ cÁc@ Á] æb ã] * Áà læb ^ Áà^-{ |^ åã { [``} ā] * È
- IÈ U}^Á•^&cā[}Áæo%sekā[^ÉÅ]|æ&^Á|ãcā]*Áå^çã&^ Ģ&ã••[¦•Áæa&\Á[¦Á@ 妿ĕ|ã&Áæ&&\DÁ'}å^¦Á&^}c^¦ [~Æ&`cc^¦Á@[`•ā]*È
- ÍÈ Ü^{ [ç^Á@~¢Á} * oÉA, æ @ \+ Áæ) å Á&æk ¦ãæt ^ à[|o^Á+] { Áà !æ&\ ^o ÁæxÁ^æ&@Á^} å Á[-Á![||^!È Tæ\^Á&^ !ææi Ác@æxÁ![||^!Áà !æ&\ ^óAã Á+^^Áq { [ç^Á[} &^Ác@ Áæe c} ^!• Áæ^Á!^{ [ç^åÈACE •č&\Á![||^!Á&[* |åÁå![] Á* } ^¢] ^&c^å|^ Áæ) å &æě • ^Áş b !^È
- ÎÈ Ø[¦ÁÙæa)åælåÁÖ`㦿a‡l•ÉĂ•^Áāæa]*Áå^ça&^Át |^][•ãa‡l}Á&`cc^¦Á@[`•ā]*Ád[Áå^^ā^åÁ&`ccā]* @?ā?@dĂOE‡ā}Áàlæ&\^cÁ@[|^•Á],ãc@Á&`cc^\ @[`•ā]*ÉAc@}}Á^ā]•cæa|Á@ebå],æb^È
- ĨÈ QĨ ¦ÁP^æç^ÁÖ'č Álæa≇•ÊĂ[[[•^}}Áœ ÁŒ ab'od (^}c |[åÁ[&\Á`Óæ)åÁæåbŏ•Ó@ āt@Áa^Áč'|}ā]*Áœ Œ ab'od(^}ơĤÜ[åÈÁÛ/cāt@c^}Áœ ÁŒ ab'od (^}c |[åÁ[&\Á`Óæ)åÁœ }Å^āj•œa|Áœ ab'è
- ÌÈ Š[, ^¦Á&` cơ\¦Á@(`•ā)*Ád(Ác@·Á*¦[``}åÁæ)å ¦^{ [ç^Ájãæ];*Áŝo^çã&^È

Ùcæ), åæ);åÆ);Č





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P^æçîÁÖĭćî

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<u>* "&:@Yj Y`]b[`F YUf`: `U]``8 YW</u>

V[Áæstájāææ^Áæé æ^Áæ) å Á ~æstā } cá { [¸ ā, * Á] ^ ¦æætā } Ê c@ Á { [¸ ^ ¦Á• @ ` |å Áà^Á[] ^ ¦ææ^å Á] æ æ a | ^ |Á ⊄ Ác@ * ' [` } å ÁæcÁæ |Á æt ^ • Ě Þ ^ ç^ ¦ Á [] ^ ¦ææ^ÁāÁ |] æ æ a [] ^ \ / Å æ Át ~æ Át { [¸ ^ ¦Á æ Átā] ^ æ å É Þ ^ ç^ ¦ Á [] ^ ¦ææ^Áā Át] } cá \ i h ^ æ át { [¸ ^ ¦Á æ Átā] ^ æ å É Đ > ĉ ^ ¦ Á [] ^ \ æ Át ^ Åtā & @ æ * ^ å æ Á @ t @ A•] ^ ^ å • Á & æ • ā * A] [• • ãa |^ Áā j Ď ¦ ^ Á[¦Á^ ç^ } å^æ @ È

Otābš•oÁM[]ÁŠāj\Ád[Á|^ç^|Á{[,^\A[||^¦Ássábš•d(^} c^) dÈ Ùāā^ÁÙ\āāÁÙ@[^•Á @[`|åÁæd; æô•Áā^Á; æbæd|^|Ád[*¦[`}åÁs@[`*@[`óko@^Á`||Ássábš•d(^}of&a)*^ÉÃOtābš•c &`ccāj*Á@?ā*@oA[,~Á[, æ&@3]^Áa^Áæāāj*Á[¦Á[, ^¦āj*Á^æb ¦[||^¦Áse•Á]^&ãa?åÁ§ÁU]^¦ææt[}ÅÛ^&ca[]}È



AWARNING

Ö[Á}[c4]^c4c@AÓ]æå^•Áč¦}Á, @}Ac@AT[,^¦AÖ^&\AãA & æã^åA.[¦Aæ)^ |^æ][}ÊÁā]&|`åā]*Á&|^ææ)&^Á[¦Á{[¦Áč¦}ā]*ĚÁÜæãāā]*ÁœA T[,^¦Aå^&\ ^¢][•^•Ác@ÁÔ`ccā]*ÁO]æå^•Á, @3&@Á&|^æ&•Áæá][c]*Gæa#]Â*^¦ã[`•Á@e æ}å æ)åÁ&[`|åÁ&æ*•^Á*^¦ã[`•Áā]b`¦^Á[¦Á*ç^}Áå^æc@Á¦[{Á[àb*&o*Ác@[,}}Á+'[{ c@ÁÓ]æå^•Ěkçüur⊞ D



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V@^Á\$ilāç^|āj^Á[\^Áse)åÁtlæ&d[¦ÁÚVUÁ@eee4(`•o4sa^ åãoÁ¦^^Áse)åÁt¦^æ•^åÁ{[¦Áseece&@_^}dÈ

V[Á&[}}^&cÁcœÁ([, ^!Áå!āç^|ā]^Áq ÁcœÁdæ&q ¦ ÚVUÁ[`q]`cÁ @eedÉÅ]`||Ás@^Áå!āç^|ā]^Á^[\^Á&[|]æ àæ&\Áæ]åÅædā} Ác@Á*'[[[ç^•Áæ]åÁ•]]ā]^•Á[-Áœ ^[\^Á, ão@Áœ][•^Á[-Ác@ÁÚVUÁ•@eedÉÁ\^\`•@Aœ å!āç^]ā]^Á^[\^Á[}q Ác@ÁÚVUÁ•@eedÉÁ\^\?æ^Ác@ |[&\ā]*Á&[||æEÉæ]åÅ][•ãāt]} Ác@Á[\^Á`} cāÁc@ |[&\ā]*Á&[||æEÉæ]åÅ][•ãāt]} Ác@Á[\^Á`} cāÁc@ |[&\ā]*Á&[||æEÉæ]åÅ][•ãāt]} Ác@Á[\^Á`} cāÁc@ |[&\ā]*Á&[||æEÉæ]åÅ][*ãāt]} Ác@Á[] d Ác@ÁÚVU •@eedÉÁÚ`•@Aæ}åÅ][*ãāt]ā^\āæ&\Áæ}åÁ[] d Ac@ÁÚVU

OEe^\{Ác@/Ás\äç^|ā}^Ás Á:^&`\^|^Áæccæ&@åÉj,|æ&^Ác@ dæ&q[¦ÁÚVUÁ{æ•c^\Á•@&\|å/àæ&&\Áā,Ác@/Át]^\æaj*][•ãaj,}ÈÁU*ÚÚĖÜĒE€€H*



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AWARNING

Y @}Aæccæ&@j*Ac@AQ] |^{ ^} &] aj * Áve&açæv å Á[&\ aj * Áv[||æ/A [ãå^• A{ Ac[Ac@ AV; æ&c[;AUVU EvārAē Aē[] [; cæ) o Ac@æcAc@ 8[} }^&caj * Á[\^Á] ; aj * Áve&açæv å Á[&\ aj * Áv[||æ/A [ãå^• A[Ac@ AV; æ&c[;AUVU EvārAē Aē[] [; cæ] o Ac@æcAc@ 8[} }^&caj * Á[\^Á] ; aj * Áve&açæv å Á[&\ aj * Áv[||æ/A [ãå^• A[^^] Áve Å] å Áv@ Á[&\ aj * Áve#]• Áve* å •^&` ;^]^ Áve@ Á*; [[c^ A[] Å @ Ár; æ&c[; ÁÚVU Á @eodĚÁÚ` • @bæj å Á]` ||Áv@ Ås; aç^] aj ^ Asæ& Ávej å Ác[; co@ •^c^; a‡Ácā[^• Ác[Á*] •` ; ^ AãoÁā Á* ^&` ;^]^ Áæccæ&@ å É OEÉå; aç^] aj ^ A; [o Ávecæ&@ å Á8[; :^ & Acî Ác@ V; æ&c[; ÁÚVU Á* @eodÁ8[`] å Á8[{ ^A[[[•^ Áæ] å Á;^•` |oÁā] Á] ^;•[} æÁð] b`; ^ Áæ] å Áåæ{ æ* ^Ac[Ác@ Q]]^{ ^ } dĚvereveri D

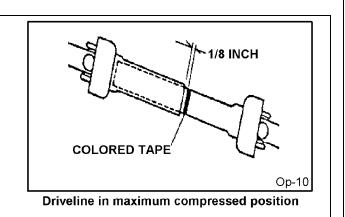
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AWARN IN G

O^-{ | ^A,] ^ | ææj * A@ AQ] | ^{ ^ } dE&@ & A{ [A[æ ^ A* ` | ^A@ AQ] | ^{ ^ } Aj] ` O& | ãç ^ | j ^ A] A[, [c à [ct { A[` OA[| Ak ^ & [^ Ak ãr ^] * æ ^ à ĚÁÓ[ct {] * A[` OA[& & ` | ^ A@ AQ]] ^ { ^ } A @eeA] ^ } c æ ^ c@ A[` c | ÁQ ` •] * Á ` djÁb@ Áæe • ^{ à [Ák ^ & A[] & Å] * A[` OA[& & ` | ^ A@] & A[] A @eeA] ^ } c æ ^ c@ A[` c | ÁQ ` •] * Á ` djÁb@ Áæe • ^{ à [Ák ^ & A[] & A[] & ÊãA&@ A @ | c ^ } A] [A[] & ÊÁÓ[ct {]] * Á[` c & a) Á&æ • ^ A ^ |] ` • Aaæ æ * ^ At [Áœ ÁV | æ&t | ÁUVU / A` A] ` • @j * Ác@ ÁU/U / Aj q Ác@ ÁV | æ&t | Áæ) å c@[` * @Ác@ Á*`]] [| ÓAà ^ æ] 3 * Á[| Ák [] } , æl å Á[} q Ác@ ÁU/U / A @eedÉà | ^ æi] * ÁñA[~ ÈZOEÅ | [\ ^] å | ãç ^]] ^ / Å&æ / Á&æ · ^ A] ^ ! • [] æÆ b b` | ` ÈùHUVE i D

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- Öã &[}}^&oái áç^|ã ^Á+[{ Á@ Á:æ&q ¦ Áæ) å Á |ãå^Á c@ Á; [-ā^•Á[*^c@¦Á} cãÁ*||^Á&[{] ¦^••^åĔÅ Ú|æ&^ÁæÁ[æ\ Á] Á@ Á§}^!Á @a\|åÆÐ +Á+[{ Á@ Á ^}å Á; -Á@ Á; č.'Á @a\|å Áæ) å Á^æcæ&@Á@ Á å;ãç^|ã ^Á§ Á@ ÁUVU ÁU @æcÈ
- ⁽¹⁾ ⁽²⁾ ⁽²



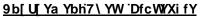
Ùãå^Áæ)åÁÜ^ælÁØ∣æãį

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<u>G\ cfhYb'h\ Y`Xf]j Y`]bY'dfcZj`Yg'Ug'Zc``ck g.</u>

- Ü^{ [ç^Áx@^Áslǎç^|ð]^Á+[{ Áx@^Áslæ&q[¦È
 - Ú[•ãāā]}Ás@^Á,[,^\Á[Ás@^Á,[a]oÁ,ão@Ás@^Á •@;¦c^•oÁ‰aãrcæ);&^Áa^ç;^^}Ác@:Ád;æ&d;¦ÁÚVUÁ • @zeoÁsa) å Á&č oc^¦Á*^zelà[¢ÉÁÅÜ@?OÁå[,} Å á@^Ástæ&d[¦Á
- æ)åÁ^^&`¦^|^Áa|[&∖Ác@^Á,[,^¦Áa)Ác@a•Á,[•ãaā,}È Úč ||Áå¦ãç^|ð]^Áæ]æ¦oÁæ)åÁ^æcæ&@Á[\^Á{[ÁÚVUÁ •@eedÈ
- P[|å/Ås¦ãç^|ãj^Á*^&cãj} Ájælæl|^|Ás[Áj}^Áæl} [c@\lÁ æ)åÅ,|æ&^Á, æ\Å, æ\Å,]][•ã^Á^&cã,}BÅÔ` cÁcã;A |^} * c@At ~-A ãc@AscAt æ E
- Ü[`}åÁ(~~Áse|Á @æe) Á å* ^• Áse) å Ása^à`¦È
- V@;¦[`*@îÁ;¦^æ•^Ás@}}Á^ā;•æe|Á@?Áå;¦ãç^|ã;^È
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- Yão@k@A&¦ãç^|āj^Aæccæ&@åÊA;[•ããa;}Ás@A;[, ^¦Áq;Ás@A;[ājoA;@¦^Ás@Ac^|^•&[]āj*Á&¦ãç^|āj^Áa;ÁæcAãoA { æ¢āį `{ Á^¢c^}•āį}ĚÁÔ[{]|^c^|^Á @ cÁŝ[, }Ás@ Ástæ&d[¦Áse)åÁ ^&`¦^ÁşiÁ,[•ãaāį}È
- Tæ\Ác@Áş}^¦Ás¦ãç^|ãj^Á;@a\|åÁFÐ)+Á¦[{Ác@Á}}åÁ;Ác@Áţ`ơ\¦Á;@a\|åÈ
- Öãr8{[}}^&&x6@A\$ilãç^|3]^Á;[{ Ác@Áclæ&d[¦Áse]åÁr^]ælæe^Ác@Ác; [Á\$ilãç^|3]^Á@edqç^●ÈÁ
- T^ze`\^Ás@Ásãrce)&^Á\[{Ás@Á;ze\Ás[Ás@Á}}åÁ;Ás@Ás]åÁ;Ás@Ás]}^\Á,\[~ap^ĚÁV@isÁr}*c@ÁsiÁs@Áse{[`}cÁs@Ás\äç^|3,^/]¦[~ā[^•A[^A]}*æ**^åÈ
- QÁx@^Ár}*æ*^åÁr\}*c@\$#Af^••Áx@ea)ÁFG+Áx@Af@eecA#xÁ&[}•ãa^¦^åÁ{[[Á@[¦cÁxa]åÁ@[č]åÁà^Á^]|æ&^åÁ,ão@AxA |[}*^¦Á;@eedĚÁÔ[}•`|ơĺæ);Ásĕ c@;¦ã^å/åå^æ/h`¦Á[Á,`¦&@ee^Ás@;Á^``ā^å/å¦ãç^|ã,^Á^}*c@È

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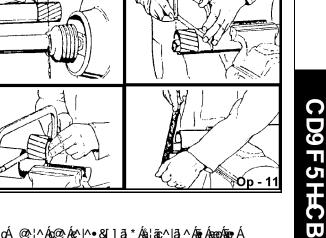
Ó^-{ |^Á^æ&@Á`•^Éædý] |^É;]^¦æaã;}Áð;•]^&aã;}Ád;+]^&að;åÁr^¦çã&^Á;~Ás@^Áã;]|^{ ^} ^}oÁe);åÁd;æ&d; |Á{`•oÁsà^Á]^¦-{ |{ ^åÈ V@ā/Ági&jčā^•Á[čq]^Á[ægic^}ægic^}ægi&^ÁægiåÁ&@ač|^åÁjčā¦&&æaqi]Ê£gi•]^&cq]*Ác@æaÁædiÁæ^ćÁsa^ç&&^•Áæc^Á*čq]^å æ)åÁč}}&dā}}æÉæ)åÁ\^¦-{¦{ ā;*Á}^^å^åÁ^]æãi●ĚÁЮÜÁÞUVÁ[]^¦æe^Ác@Á´}ãん∕ãÁv@Á]¦^Ė;]^¦æeãi}Áãi●]^&dãi} ¦^ç^憕Áæ)^Á&[}åãŭā[}Áæ-^&cā]*Á*æ^Á[]^¦æuā[}ĚÁÚ^¦-{[{ Á^]æuā[}EŽÁÚ^¦-{[{ Á^]æuā[}EŽÁÚ^¦-{[] (A^]æuā[)EŽÁÚ^]}]ætor Áser Át[[}Áser Át[@32^å ÈÁKŐ^Át^!-{|{ aj * Áseks@q:|[`* @4tkl^Ët]^!æaāj}A5j•]^&caīj}ÁsejåÁt^!ça&^Êéçaej`æaa|^Ást[,}Ásāj ^ æ) åÁ^] æãiÁ&[• óÁ&æ) Áà^Áæç[ãå^åÈÁÚÚÙË/NË€€GJ

A DANGER

OĘ, zê•Áåãa&[}}^&oAc@A, zej ÁÚVUAÖ¦ãç^|ãj^Á+[{Ác@ÁV¦ze&d;¦Áà^-{¦^Áj^¦-{|{ãj*Á+^};çã&^Á;}} c@ ÁQ] |^{ ^}dĚÁÁÞ^ç^!Á[¦\Á} Ás@ ÁQ] |^{ ^} oÁ ãz@Ás@ Átæ&d[¦ÁÚVU Áslãç^|ā] ^ Á&[}}^&c^å Ása} å ¦`}}āj*ÉÁÜ[cææāj*ÁÚæbo•ÉÁÓ|æå^•Á[¦ÁÖ¦ãç^|ãj^•Á&[`|åÁč¦}Á¸ão@{`óÁ_æ}}ãj*Áæ)åÁ&æě•^ ã[{ ^ åãæee^Áe} œa) * |^{ ^} dÉa) b` ¦^ Á; ¦Áå^æe:@ÉÁ¢iнúv⊞rd

Ùãå^Áæ)åÁÜ^æiÁØ|æia

U]^¦æaā[}ÁÛ^&cā[}ÁHËFH



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& DANGER & C `BCH'æqh[[, Aæ)^A, ^!•[}A`} å^!AæA{[å^åA, ā] * A`} |^•••A, ā] * Aš A^&` |^ |

 (& AåA´] Á; !Á`]][!C*àĚÁ\$ C `BCHÁæ]]![æ&@ác@ÁQ]]^{{ ^}}A`, A`

 (& AåA´] Á; !Á`]][!C*àĚÁ\$ C `BCHÁæ]]![æ&@ác@ÁQ]]^{{ ^}}A`, A`

 (& AåA´] Á; !Á`]][!C*àĚÁ\$ C `BCHÁæ]]![æ&@ác@ÁQ]]^{{ ^}}A`, A`

 (& AåA´] Á; !Á`)][!C*àĚÁ\$ C `BCHÁæ]]![æ&@ác@ÁQ]]^{{ ^}}A`, A`

 (& Aá´] Á; !A`)]
 A`A`

 (& Aá´] Í: A`A`) à Á; -Áæ) à Áæ|Á; [cā] } Á@æ Á&Aœ ^àÉÁ\$

 (& A´] [!\ É\$; !Áæ) ^ Á;āc*àÁ\$

 (A´] [!\ É\$; !Áæ) ^ Á;āc*àÁ\$

 (A´] [!\ É\$; !Áæ) ^ Á;āc*àÁ\$

 (A´] [!\ É\$; !Áæ) ^ Á;ãc*àÁ\$

 (A´] [!\ Câ; !Áæ] [& \^a´] ĚÁOEA` ` àa^} Á; !A`

 (A´] [!\ Câ; !Áæ] [& \^a´A´] ĚÁOEA` ` àa^} Á; !Á‡ æå; ^!

 (] [] } * @ Á\$[` |åÁ\$æ` • ^ Á; !ā] ` • Á§] b` ! ^ Á; !Á\$; AæææÆÁæ



AWARN IN G

U^¦āįåā&æļ^Aðj•]^&oAæļA{; [çðj*A] æto A-{¦A, ^æAæjåA!^] |æ&A, @} }^&^••æ^Â,ão@éæč c@;!ã^åÁr^¦çã&^Ájæto ÈÁKŠ[[\Á{;¦Á[[•^Áæe c^}^!•ÊÁ;[;} [¦Áà![\^}Á] æto ÉÆæjåÁ/^æt^Â{;!Á[[•^Áãæðj*•ÈÁT æt^Á*`!^ÁæļAjð]•Á@æç^ æææ&@ðj*Á@ætå,æ^ÈÆÅÙ^¦áĮ`•ÁðjϦ^Á;æâÁ;&&`!Á+[{ Á;[cÁ;ææðjææðjð]*Á@æç {æ&@ðj^ÁðjÁ[[åÅ;[!\ðj*Á;lå^!ĚÁ¢uõ⊞=rœb





<u>'%HfUW/cf`DfY!CdYfUhicb`=bgdYW/icb#GYfj]W/</u>

Ü^^\A{I Á@Áda&d[\Á[]^\æ[\q Á(a) `a+Á[Á`} •` \^Áæ &[{]|^c^Á] \^Ë]^\æati } Á3 •]^&cā] } Áæ} å Á* &@ å`|^å •^\çã&^Á ã*Á^\ -{ \{ ^å & æ\$&[\å] * Á (I Á@ { a) `~æ\$c` \^\+Á\^&[{ ^} åæati } •ĚÁV@Á-{ ||[,] * &^^A[{ ^{A_c}Ac@Áte^{ * Ac@æaA^``ã^/\$iaæti^Á^\;cã&^Áæ} å 3] •]^&cā] } K

- ″ Vãl^Á&[}åããā[}ĐæãlÁ[¦^••`¦^
- ″ Y@^^ĺĂ҉*Áà[́|œÁ
- ″ Ùc^^¦aj*Ájā,\æ≛^
- ŰVUÁ @ |åÁ
- ‴ ÙT XÁ+ã*} ॑ÁਙxÁ&|^aa) Áa)) åÁçãa ãa |^
- ✓ V¦æ&q(¦q,Áãt@p,Áæ,^Á&,/^æ),Áæ),åA*}&aãi}æ
- ‴ V¦æ&q[¦ÁÛ^ædÁa^|dÆi Á§jÁ*[[[åÁ&[}åããa]}Á
- ″ V¦æ&q[¦ÁÜUÚÙÁ&á§jÁ*[[åÁ&[}åããậ]}
- ″ÜUÚÙÆäÆ§Ás@∘Áæãa^åÁj[●ãããį}
- ‴ Þ[Ádæ&q¦ÁjāÁ∱æ)•Á
- ″Üæåãæq[¦Á¦∧∧Á[√áå∧à¦ãrÁ
- (Č) * ā) ^ Áj āļÁ (^ c ^ | Áo) å Áo] * ā aātā }
- ‴Ò}*āj^Á&[[|æ);o4/^ç^|Áæ);åÁ&[}åããā[}Á
- ‴ Ú[, ^¦Áà¦æà^Á∤ĭããÁ{^ç^|Á
- Ű[ຸ^¦Áơ^¦ậ*Á¦ǐãậẮ^ç^ļÁ
- ‴ Øĭ^|Á&[}åããā[}Áæ);åÅ^ç^|Á
- Űv~-a&aA},oA(`à¦a&aæaāj}A\$eeeAeeaea∮A(`à^Aj[ā}o•
- ‴ CEãÁã;c^¦Á&[}åãã;}*ÄŲÚÙËWË€H*€

Ùãå^Áæ)åÁÜ^æiÁØ|æia

U]^¦æqā[}ÂÛ^&qā[}ÁHËFI

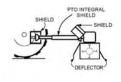


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Í "4235"Cnco q'I tqwr "Kpe0

<u>,"&`Ack Yf`DfY!CdYfUh]cb`=bgdYWh]cb#GYfj]WY</u>

Ó^-{¦^Á>æ&@Á{[, ^¦Á•^É&æ&&{{]|^cc^Á§•]^&ca‡}åáA^^¦ç&&^Á¥ Á^^`čª^åáA{{A^} *`¦^Ác@^Á{[, ^¦Á¥ Á§, Áæ&*[[åÁæ)å •æ^Á_[¦\3]*Á&[}åãa‡}ĚÁÖæ∉ æ*^åÁæ)å1D¦Áà¦[\^}Ájæ±oA*@{`|åÁà^Á^]æaā^åÁæ)å1D¦Á^]|æ&^åÁaţ { ^åãææ^|^ĚÁV[^}•`¦^Ác@Á{[, ^¦Á¥ Á^æå^Á{¦Á]]^!æa‡}Ě&{[}å`&cÁc@Á{[|[, 3]*ĚÁU/ÚÙËÜÆ€€Ï



A DANGER

U^] |æ&^Aà^} ơ{[¦Aà¦[\^} Aà|æå^• Aj ãơ@}^, Aà|æå^• EAP OXOUACE/VOT UVA/UAU/UCEOPVOÞE Y ÒŠÖÉ/UÜÁY ÒŠÖÁPOEÜÖØCEÓ QO Ó UÞÁÓŠCEÖ ÒÙÁÙ QO ÔÁ/PQÙÁY CŠŠÁŠCS ÒŠ ŸÁÔÜCEÔSÁJ Ü UVPÒÜY QÙÒÁÖCET CEÕ ÒÁ/P ÒÁÓŠCEÖÒÁÁY QYP ÁÙWÓÙÒÛ WÒÞ VÁZCEŠWÜ ÒÁCEÞ ÖÁÚU ÙÙQÓŠŸ ÔCE/VÙÒÁJ ÒÜQU WÙÁQE R/UŸÁZÜUT Á/PÜUY ÞÁÓŠCEÖ ÒÙÉÁqiðt Éred

V@A[]^!æ[!qA[æ]`æ[Aæ]åAæ}åA*æ^ćA*ã`}•Aæ-ãc^åA[;} c@A`}ãiA\$[;}ææ]Áā[][!ææ}oAā]•d`&aā]•A[;}ÁœA*æ^ æ}åA]![]^!A`•^A[~Ác@A^``ā]{^}dĚATæä]ææ3,Ác@•^ ã]][!ææ}oA*æ^ćA^æɛ`!^•A[;}ÁœA\$[]|^{ ^}dÅ\$A@*A []]!ææ]oA*æ^ćA^æɛ`!^•A[;}áœA\$[]|^{ ^}oA\$[A] &[]åããā]}Á4[A^;•`!^Ác@A\$[-[!{ ææā]}A*āAæçæā]ææ]^Á4[c@A[]^!æɛ[!Áæ¢A¢[Á&ã] ^•È

´´ ` \^ ÁaqlÁ æ^ĉ Áã } • Áad^Á§ Á |æ&^ Áag å Á^* ãa |^ÈÁ
 Ü^] |æ&^ Á ã • ã * Êåaq æ* ^åÊæd å Áaq ^* ãa |^Á
 å^&æ PÅ EÁU ÚÙË/Æ€€FF´ Œ



- Ö@&\&@eeek@A\æaj&iaç^|aj^A^&^&`\^|^&eeeee@aA q A\@Aiaeeq[\Aej aA\@A[&\aj * As[||ael/arA^aee\aAs]A c@A`\[[c,^A.4\@AUVUAU@eeeE
- ‴Ò}•`¦^Áãa^Á;[,^¦Á@;妿`|&&e Áæb^Á;^&`¦^ÁæoÁ à[c@Á*}å•ÈÉUÚÙÉDÉE€FÍ´CE



Ùãå^Áæ)åÁÜ^æiÁØ∣æãi

U]^¦æaāj}ÂÛ^&caj}}ÁHËFÍ

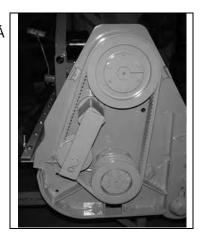
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- ´´ Ò} ` ¦^Á` àà^¦Ás^-↓^&q[!•Ásd^Aşi Aj[ãuāt] } Ásd) åAj[oÁ åæ{ æ* ^ åÈÄÜ^] |æ&^Áj[!}Êåsi|[\ ^}Êásd) åAj(ã*•ã) * Á • ^&qãt } • Ást { ^ åãæe^^|È
- ✓ Ô; č ¦ ∧ Ás@ Ás¦ãç∧ |ã; ∧ Ásj c^* ¦æļÁ @ð \åÆs Ásj Át[[åÁ 8(] } åãdā; } Áse) åÁ[cæe^ Á¦^^|č
- Q•1 ^804x @ action and a local conditions and a local conditions and a local conditions and a local conditions and a local condition and a local condite and a local condition and a local condition and a local co

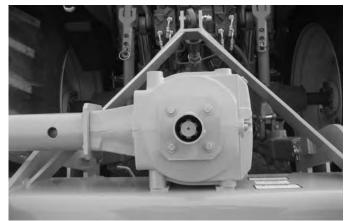
CD9F5HCB



- ´ Q•]^&aAc@A&[}åããā]}A, Ac@A+ããa^A; [, ^¦•Aæ)åA^æ}A; [, ^¦Aå¦ãç^Aà^|o•É
- ´´ Ò}•`¦^Áv@Á`|ājÁ&,ĭč&@ÁÇ^æéÁ;[,^\Á^&cāj}Á;]^DÁniárÁ;![]^!¦^Ániábě'o cůáÁæ)åÁ c@A¦ã&cāj}Á;|æe^•Áæe^Á;[cÁ+[:^}Á{[*^c@'¦EÄÜ^~^!^}&^Ac@`ÁTæajc*}æ}&^Á Ù^&cāj}Á[:j^!Á|ājÁ&,ĭč&@4;[æajc*}æ}&^È
- Ò}•`¦^Ás@_Áslæ&d[¦ÁÚVUÁ;æ•c°¦Á;@&\å/\$eiAşiÁ;|æ&^ÉAy[,^\^å/\$e)å/\$ejÅ;[åÁ &[}åãdaj}ÈÁ₩₩₩₩UÚÙË2ËÆ€€Í´CE



- Q•]^&oA, ā/A^ç^|A, A*, a*à[¢A; àA^]|^} ã @ 5A }^^å^åÊXEA[, A; ā/A^ç^|A; A*a; a; 3]* A*ã } Á c@ A*^a; a*a[¢A; a*a; A*a; a*a; A*a; A*a; A*a; A a*a; a* ^åA; a*A; A*a*A; A*A; A*A] a*A*a; A
- ‴Ú^¦-{¦{Á&@ å`|^åÁj`à¦a3æaaāį}ÁæeÁ]^&ãa?åÁsjÁ c@ Á(æaējc^}æ)}&^Á^&aaj}ĚÚÚÙÜËDË€€€Î´Œ



Ùãå^Áæ)åÁÜ^æiÅØ∣æi∄

U]^¦æqāį}ÂÛ^&cāį}Á+ËFÎ

Í '4235'Cnco q'I tqwr 'Kpe0

- Q•]^&oA&`cc^\¦Á}ãç^•Áæ)åÁ}ã^A∱ã•Á[¦Á |[[•^}^••Áæ)åÁ*¢&^••ãç^Á,^æÈĂTæ\^Á`¦^Ás@^Á {̈́[,^¦Áãa Á(^&`¦^|^Áà|[&\^åÁ] Áà^-{ ¦^Á&¦aş |ā]*Á à^}^æc@ÀÜ^]|æ&∿Ásiæ{ æ*^åÊĄ́[¦}ÊÁse)åÁ{iã•ãj*Á \}ãç^•Áæ Á&[{] |^c^Á^o Á kj Á; æðj æðij Á& œ^\• @eeoÁ àæ†æ) &^È
- Ü^{{ [ç^Áæ}}^Á¦æ•Á¦lÁ(c@\¦Áů^à¦ãÁ, @3&@Á(æÂÁ
- à^Ả ¦ả] /ắૠ [`}åÁs@ Á& cơ \•@eeo•È Q•] ^&o/s@ Á&[}åãq1] Á -Ås^&\Á\ãaÁ @ /• Ás) åÁ @æå,æ^È¥UÚÙËØËÆ€€Ï



Ùãå^Áæ);åÁÜ^æiÁØ∣æãji

U]^¦æaāji}ÂÛ^&cāji}ÂĤËËÏ

Í '4235'Cnco q'I tqwr 'Kpe0

Flail Mower PRE-OPERATION Inspection



O qy gt 'KF %aaaaaaaaaaaaaaaaaaa O cr

AWARNING

6 YZcfY WcbXiWNjb[`h\Y`]bgdYWNjcbžaU_Y`gifY`h\Y`HfUWWcf`Yb[]bY`]gʻcZZźU``fchUhjcb \UgʻghcddYX`UbX`h\Y`HfUWMcf`]gʻ]b`dUf_`k]h\`h\Y`dUf_]b[`VfU_Y`Yb[U[YX"AU_Y`gifY h\Y`ackYf`]gʻfYghjb[`cb`h\Y`[fcibX`cf`gYWNfY`miV`cW_YX`id`UbX`U``\mXfUi`]W dfYggifY`\UgʻVYYb`fY`]YjYX"

Table 1:

Kgo	Eqpfkklqp"cv" Uvctv"qh"Ujklav	Urgekhke'Eqoogpwi'kh' pqv'Q0M0
Vj g'Qr gtcvqtøi'O cpwcn'ki'kp''y g'ecpkivgt		
Cmluchgv{ "f gecnu"ctg"kp"r nceg"cpf "ngi kdng		
Vjg'Oqwpykpi 'htcog''dqnu''ctg'kp''r meg''cpf 'vkijv		
Vjg"eqppgevkqp"dqnu"("rkpu"ctg"vkijv		
Vj gtg"ctg"pq"etcemi'kp"o qy gt		
Vjg"J {ftcwke"E{nkpfgtu"rkpu"ctg"\kijv		
Vjg"J{ftcwrke"Rwor"jqug"eqppgevkqpu"ctg"\kijv		
Vjg"J{ftcwnke"Xcnxg"jqug"eqppgevkqpu"ctg"\kijv		
Vjg"J{ftcwrke"Xcrxg"eqpvtqnu"hwpevkqp"rtqrgtn{		
Vj gtg"ctg"pq"gcnkpi "qt"f co ci gf "j qugu		
Vjg"J{ftcwke'Qkihgxgnku'hwm		
Vjgtg'ku'pq''gxkfgpeg''qh'J{ftcwke''ngcmu		
Vj g'Dref gu''etg''pqv''ej krrgf.''etcengf ''qt''dgpv		
Vjg"Dncfg"dqnu"ctg"vijv		
Vjg"Fghrgevqtu"ctg"kp"rnceg"cpf"kp"iqqf"eqpfkkkqp		
Vj g'uj kgnf u''ctg'kp''r nceg''cpf 'kp''i qqf ''eqpf kkqp		
Vjg"Unkf "ujqgu"ctg"kp"iqqf "eqpf kkqp"("vkijv		
Vjg"J {f0'o qvqt"o qwpvkpi "dqnu"ctg"vki j v		

Qrgtcvqtøu'Ukipcwtg<

DO NOT OPERATE an UNSAFE TRACTOR or BOOM

Ùãå^Áæ)åÁÜ^æiÅØ∣æiåi

U]^¦æaāj} ÂÛ^&cāj} ÅHËFÌ

CD9F5HCB

Tractor PRE-OPERATION Inspection



F cvg<""""aaaaaaaaaaaaaaaaaaaaaaa

6 YZcfY WcbXi Whjb[`ł\Y`]bgdYWhjcbža U_Y`gi fY`ł\Y`HfUWkcf`Yb[]bY`]g`cZZźU``fcHuhjcb \Ug`ghcddYX`UbX`ł\Y`HfUWkcf`]g`]b`dUf_`k]ł\`ł\Y`dUf_]b[`VfU_Y`Yb[U[YX"AU_Y`gi fY l\Y`a ck Yf`]g`fYghjb[`cb`ł\Y`[fci bX`cf`gYWhfY`miV`cW_YX`i d`UbX`U``\mXfUi`]W dfYggi fY`\Ug`VYYb`fY`]Yj YX"

Kgo	Eqpf kkkqp"cv"Uctv" qh"Uj khv	Ur gekhle 'Eqo o gpw'' kh'pqv'Q0M0
Vjg'hncuj kpi "nki j vu'hwpevkqp"r tqrgtn{		
Vj g"UO X"Uki p"ku"engcp"cpf "xkukdng		
Vjg"\ktgu"ctg"kp"iqqf"eqpfkkkqp"ykj"rtqrgt"rtguuwtg		
Vjg"yjggn'hwi "dqnu"ctg" kijv		
Vjg"tcevqt"dtcngu"ctg"kp"i qqf "eqpf kkqp		
Vjg"uvggtkpi "kpmcig"ku"kp"i qqf "eqpf kkqp		
Vj gtg"ctg"pq"xkukdrg"qkrlirgcmu		
Vjg'j {ftcwke''eqpvtqnu'hwpevkqp''rtqrgtn{		
Vjg'TQRU'qt'TQDU'Ecd'ku'kp'i qqf 'eqpf kkqp		
Vjg"ugcvdgnv"ku"kp"r meg"cpf "kp"i qqf "eqpf kvkqp		
Vjg"5/rqkpv'jkej "ku"kp"iqqf"eqpfkkqp		
Vjg"ftcydct"rkpu"ctg"ugewtgn{"kp"rmeg		
Vj g'RVQ'o cuvgt'uj kgnf 'ku'kp'r nceg		
Vj g"gpi kpg"qkiligxgiliku"hwn		
Vjg"dtcmg"hnakf "mgxgn"ku"havn		
Vjg"r qy gt "uvggt kpi "hnvkf "rgxgn"ku"hwm		
Vjg'hwgningxgniku'cfgswcvg		
Vjg"gpi kpg"eqqncpv"hnwkf "hgxgn"ku"hwm		
Vjg"tcfkcvqt"ku"htgg"qh"fgdtku		
Vj g"ckt "hkngt "ku"kp"i qqf "eqpf kkqp		

Qrgtcvqtøu'Uki pcwtg<___

DO NOT OPERATE an UNSAFE TRACTOR or MOWER

V@ãrÁQ•]^&cāţ}ÁQ[¦{ÁţæîÁà^Á¦^^|ˆÁå`]|a8æær∿åÁţ¦Á^¢dæá&[]ā∿•È

Ùãå^Áæ);åÁÜ^æiÁØ∣æāji

U]^¦æaāį}ÂÛ^&cāį}Á+HË-J

Í "4235"Cnco q"I tqwr "Kpe0

<u>- "8 F=J=B; H<9 HF57 HCF 5 B8 = A D@9 A 9 BH</u>

Ùæ^Át¦æsto[¦Át'æ)•][¦ơÁ^˘ă^•Ác@A[]^¦æst[¦Á][••^• ÁzeÁc@[¦[č*@Á}[, |^å*^A[, Ás@A[[å^|Áa^ā]*A[]^¦æs^åAæ)å]¦^&æčoā[}•Át[Áæa\^Á, @aħ^Ásilāçā]*Á, ão@Áæ) Áseccæst@åAā[]|^{ ^} dĚÒ}•`¦^Ás@Atlæsto[¦Áœe Ás@Asæa]æstaĉ Át[Áœe)å|^Ás@ ,^ã @A[, Ác@Aā[]|^{ ^} oÁæ)åÁc@Atlæsto[¦Á]]^¦æsā]*Á8[}d[|•Áæ^Á*^oÁ[¦Á*æ^Átlæ}•][¦dĚÁv[Á*}•`¦^Á*æ^ĉ Á, @aħ ålāçā]*Ás@Atlæsto[¦Á, ão@Áæ) Áseccæst@åAā[]|^{ ^}dĚA, çã*, Ás@At[|[,ā]*ĚÁU/ÚÙËNÆ€€FG

ADANGER

Ó^-{¦^Ád;æ}•][¦d3]*Áv@Á/¦æ&d[¦Áæ)åÁQ]|^{ ^}dÊå^c^¦{ 3}^Ác@Á]¦[]^¦Ád;æ)•][¦d4]^^å•Á[¦ ^[`Áæ)åÁs@Á``3]{ ^}dÊÁT æ\^Á`¦^Á[`Áæàãå^Á\^Áo^ÁQA[||[, 3]*Á`|^•K

V•• oks@ Á* č aj { ^} oksecké [[´ Á] ^^ å Ásj Áč |} • ĚÁQ &| ^æ ^ Ás@ Á] ^^ å Ás@[č * @ks@ Áč |} Á; } [Áseơ | ^[č Åå^ơ |{ aj ^ Ác@æá@ Á* č aj { ^} oksæj Áà^Á;] ^ |æv å Áæckéd@t @ | Á] ^^ å ĚÁW * ^ Ár ¢d ^{ ^ Ásæ4 æ) å Á^ å č &^ Á[č | Á*] ^^ å Å @ } Áč |} aj * Á* @ed] |^ Át Á'] !^ ç^} of c@ Át æstit ! Áæj å Átaj] |^ { ^} of + { ^ Asæ4 æ) å Á^ å č &^ Á[č | Á*] ^^ å Å @ } Áč |} aj * Á* @ed] |^ Át Á'] !^ ç^} of c@ Át æstit ! Áæj å Átaj] |^ { ^} of + { ^ Asæ4 c' |} aj * Át ç^ |ÉZÖ^ ơ |{ aj ^ Ác@ Á(æstit č |} aj * Á*] ^^ å Át [č |} aj * Á*] ^^ å Át [č |} áb) å Ác@á Á* č aj { ^} of à^ -t |^ [] ^ |æstit * Át [æstit + Á; A ç^ } Át |[č } å È

U}|^Ástæ}•][¦A⁄s@^Á/¦æ&d[¦Áæ}åÁQ]|^{{ ^}}O⁄sæÁs@^Á;]^^å•Á;@&&@Áse#[[, Á[`Áq[Á,¦[]^¦|^Á&[}d[| o@^Á``ā]{ ^}È

$$\begin{split} & (\hat{A}_{1} + \hat{A}_{2} \otimes \hat{A}_{1} + \hat{A}_{3} \otimes \hat{A}_{1} \otimes \hat{A$$

Ùãå^Áæ)åÁÜ^æiÁØ|æi

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- "%GHUFH]b["h\ Y"HFUWHcf

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UÚÙË₩ËÆ€FH

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V[Ásq:[ãa/á;ç^\c`\} • Éáslā;^Ás@ Áslæ&d[\Á āc@Ásed^Áse) å æsÁ*æ^Á*]^^å • Éź^•]^&ãæ4[^Á, @} Á[]^\!æsä; * Á[ç^\ \[`*@Á*\[`} åÉÁ&\[•*ā]* Áåãa&@*Á;\ Á*|[]^* Éáze) å c`\}ā]* Á&[\}^* ÉÁ V!æsd[\Á, @^\|Ád^æáA*]æsä; *@[`|å/ás^Ás]&\^æ^åá;@} Á[[\\ā]* Á;} Ás]&\a]^* Á; \@[`*@Át\[`} å Ás[Á^å &^Ás@ Á;[**āajācî Á; Ás]]ā]* ÉÁ W*^Á^¢d^{ ^Áseč cā} Á @} Á[]^\:æsä; * Á[} Á*c^]





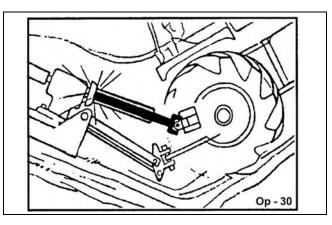
Ùãa^Áæ)åÁÜ^æiAØ|æia

U]^¦æaāį}ÂÛ^&cāį}ÁHËGG

Í "4235"Cnco q"I tqwr "Kpe0

<u>- '('7 fcgg]b['8]hW Yg UbX GhYYd =bW]bYg</u>

Υ @}Á&I[••ā]*Áåã&@•Á, ão@Ác^]Áaa)\•Á(!Á*[ā]*Á*] •@eb]ÁāJ&Jā]^•ÉĂãAãA(•A)[••ãa]^Áo@exA@^Á(æbjAå!áç^]ā]^ āJ}^!Á,![-ā]^Á,āJÁ,^}^dæc^ÁbjqÁo@Aœe^A{ab},*C'!Á@`•ā]*Át[Ááe {æçā] `{Áå^]c@Á`}cāļÁc@Aœe^{{}`C'!Á@`*ā]*Át[Ááe {æçā] `{Áå^]c@Á`}cāļÁc@Aœe^{{}}à]^Áà^&{[~•Á[]ãâ (Ĝiāç^]ā]^ÁārÁæcAãe Á¢d^{{}^A @; !c*•cÁ{}*c@běÁ/@áAĉ]^ [-Áæà`•ãç^Á[]^!æsāJÁ&æðAše*•^Áe^!ā]`•Áåæ{e*^Áq c@Ádæ&q!!Áæ}åÁ([,^!Å&iãç^Áà^A,`*@J*ÁœAú/VUÁBjq c@Ádæ&q!!Áæ}åÁc@[`*@Ác@Á*]][!cÁà^æbJ*•Á[! å[,},æåÅ;}qÁœAú/VUÁ@eedÉ&!^æbJ*ÁsáJ*ÁsáA

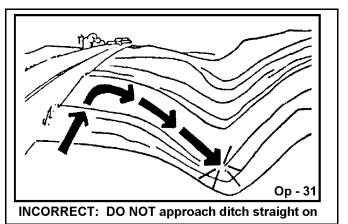


AWARNING

Öæ{æ*^Á\^•`|cāj*Á\[{Á[ç^\¦Ë8[||æ];•^Á[~Ás@ Áå¦ãç^|āj^q Ág}}^\A];[~a]^Áæ)åÁãe•Á[čo\¦Á@[`•āj* {æ`Áæ|[_, Ás@ Áå¦ãç^|āj^Át[Á&[{ ^Á[[•^Á\[{ Ás@ Á/¦æ&d[¦Å;@B&@&&[`|å.Kæĕ•^Áå]& Åjb`|^Át[Ás@ []^¦æt[¦Á¦¦Áa`•cæ)å^\+Áæ)åÐ[¦Á\¢c\}•ãç^Áåæ{æ*^Át[Ás@ Á/¦æ&d[¦Á¦¦ÁQ]]|^{{ ^}}dA]

Y @} A&[}-¦[}c^{*}åA, ão@aaa) A3j &|3j ^A[¦Aåãa&@2aaa[A}[c aaj]¦[aa&@Á+[{ Áaa} Áaa)*|^Á, @3&@5aa Aj ^!]^}åã&`|aaahÁ[¦ •daætî @A{[}Áæa Áaaaa{ æt ^åÁd[Á[ç^¦Á&[||aa]]•^Á[-Áo@ å¦ãç^|3j ^ Aj æî Aj &&č`¦È

Y@}Á&;[••ā]*Á+`&@Áv:|¦æanjĒćo@Áā[]|^{{ ^}}ơ^4@[`|å à^Á-ĭ||^Á|[, ^!^åÁ-[¦Áæá4][, ^!Á&^}ơ'!Á[-Á*¦æçãc´Áæa)å æåå^åÁicæàājãc`ĚÁUÚÙËÜË€€GF

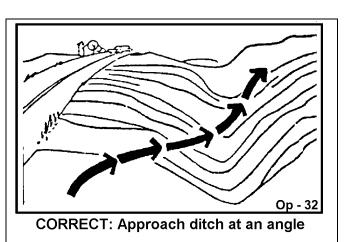


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Y @}Á[]^!ææ‡i*Áo@Ádæ&d[!Áæ)åÁ{ [, ^!Áæ&i[•• •|[]^•Áæ)åÁ‡j&|‡)^•ÉAo@[`*@Áåã&@•ÉAæ)åÁ[o@: `}^ç^}Áx'!!æ#jÁ&[}åãa‡}•ÉAo@[`*@Áåã&@•ÉAæ)åÁ[o@: `~a&a}oÁa^&\Ág[Á'![`}åÁ&|^ææa)&^ÉAÓ|æå^Á&[}ææsc ,ão@Áo@Á*![`}åÁ{ æ Á&æě•^Á•[äÉA'[& •Áæ)åÁ[}ææsc ,ão@Áo@Á*![`}åÁ{ æ Á&æě•^Á•[äÉA'[& •Áæ)åÁ[}ææsc ,ão@Áo@Á*![`}åÁ{ æ Á&æě•^Á•[äÉA'[& •Áæ)åÁ[}œesc ,ão@Áo@Á*![`}åÁ{ æ Á&æě•^Á•[äÉA'[& •Áæ)åÁ[}œesc ,ão@Áo@Á*![`}åÁ{ æ Á&æě•^Á•[äÉA'[& •Áæ)åA[} a^àlã Ád[Áa ^Ác@[, }A[`cA+[{ Á`}å^!Ác@A{ [, ^! '^•`|cā]*Á∯Á][••ãa|^Áb b`!^Áæ)åÆ[}Á;![]^!c´Ábæá æ*^È Õ![`}åÁ&[}ææscÁæ∳•[Á]![å`&^•Áæá+^ç^!^Á;@&\A[æå [}Ác@Á{ [, ^!Áå!ãç^Áæ)åÁd[Ác@Á{ [, ^!Áà]æå^• '^•`|cā]*Á∯A][••ãa|^Ábæ{ æ*^Áæ}åAj!^{{ æč}^A} &æÈ UÚÙÉÜÉ€€GG



<u>%\$"CD9F5H=B; H<9HF57HCF5B8 = AD@A9BH</u>

 $\begin{array}{l} H<9^{\circ} CD9F5HCF^{\circ} AI GH^{\circ} 7 CAD@9H9@M^{\circ} IB89FGH5B8^{\circ} < CK^{\circ} HC^{\circ} CD9F5H9^{\circ} H<9^{\circ} HF5^{\circ} 7 HCF^{\circ} 5 B8 \\ = A D@9A9BH^{\circ} 5 B8^{\circ} 5 @@7CBHFC@CG^{\circ} 9: CF9^{\circ} 5 HH9ADH=B; HC^{\circ} CD9F5H9^{\circ} A/@^{A}_{1}^{A} = (A^{A} a a A^{A} A^{A} a A^{A} a A^{A} A^{A} a A^{A} A^{$

Ó^-{ ¦^Á+ cæicāj * Áæi)^Á[]^¦æaā[}Êko@^Á[]^¦æa[¦Á[` • c/Áa^&[{^Aæi(ājāæid,ā āc@ko@^kæi^æá ([/Aa^Á,[|\^åAā],Áæi)åÁæi)å [à• cæ&|^• kæi)åÁ@e æiå• A&[} cæāj ^åÁ,ãc@aj Á{[Á]} •` ¦^Á æ^ĉ Á{[Ác@_Á]]^!æa[¦Êka^• cæi)å^¦•Êkai)åÅ``ā] { ^} cĚku)åÅ``ā] { ^} cĚku)åÅ``ā] { ^} cĚku)åÅ æcc^} cā[} Á @[`|å/ka^A; æãa Á{[Á][' * @kc^i];æāj ÊA(c^^] Á[[]^• Êkai)åA;æ• ^¦•à^ Áæi)åÆi)ā[æi æi• Æi Æi@ Áæi UÚÙËNËÆ€FÍ



Ùãå^Áæ);åÁÜ^æ‡ÁØ∣æ‡i

U]^¦æqāį}ÂÛ^&cāį}Á+ËGI

AWARNING

T æ) ^ Açæðið á A[àb/&or EA+`& @ Aser A, ã ^ EA&æà | ^ EA{[]
<u>%\$'%: cfY][b'8 YVf]g'< UnUfXg</u>

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<u>%\$"&`6 mgHJbXYfg#DUggYfgVmDfYWUi hijcbg</u>

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U]^¦æqāį}ÂÛ^&cāį}Á+ĖGÍ

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Ø|ænajAT[,^¦•Aæ¦^A&æaj}æaai|^A`}å^¦Aæaiç^¦•^A&[}åãaaj}•A[,45029[, j]* ADANGER [àb^&orÁ{[¦Á*¦^æorÁåãrœa)}&^•ÁQ+H€€Á^^oA{[¦Á{[[\^DÁæ)}åÁ&æĕ•ã]*Á•^¦ã[ĭ• ∄,bĭ¦^Á;¦Áå,^æc@eXkQ⊺∭[,Á;æ^cÂ;^••æ*^•Á&æ4^~"||^È

ÙVU ÚÁT UY OÞŐ ÁZDÁÚCEÙ Ù ÔÜ Ù ÓŸ ÁCEÜ Ò ÁY OVP OÞÁHEEÁZÔ ÒV ÁNÞ ŠÒÙ ÙK

Ë21[}okæjåÁÜ^æjÁÖ^4^&&{]↓ÊŹÔ@æējÁÕ˘æå+ÊĂ;¦ÁÓæjå+Á&ó^Á§j+œej/åÁæjÅÁ§jÁ[[[åÉÄ,[¦\æè]^ &[}åãcā[}L

芭 [_ ^ \ Á ^ &cā } • Áᡂ ^ Á ` } } ā * Á&|[• ^ Át Áᡂ å ʎ æ æ|/ | Át Áᡂ Á ' | ` } å Á ã@` ó^ ¢] [• ^ å ÁÓ|æå^• L

ËCE[[Áse4^æe Á@æeç^Ása^^} Ác@u¦[`*@u^Ás]•]^&c^åÁsa)åÁsa)åÁsa)Å{{ /~??}}Á{ æe^¦ãæd,Á*`&@ésee Á[&\•ÉÉ&sa)•Ê *|æ••Éæa)åÁ*^}^¦æak/å^à¦ãrÁ@æerÁà^^}Á^{ [ç^åÈ

NOTE:ÁÁY @ ¦^Ác@ ¦^Ácd^Á* ¦æ•Ácd åÁ ^^å•Á@* @ f / * @ f Á@#^Ád^à ¦ã Ác@eo f / åÁà^ •d`&\Á\$^Á\$@A\$|&#^•Ê\$\$@A\$d^&#^@`|åA\$i^K\$j•]^&&^åA\$d} åA{\$d}*^A\$i^à;&A^{{ [ç^åÊ4([,^åA\$ee æ)A\$j¢\{^^åæe^A@?`#`@Ê\$\$j•]^&c^åA\${[]•^|^A;&@@\$eb}^A^{{ æ\$j?j*A\$b^à}?#A`b^?j*A`b^?j*A^{{ ; c^åÊ\$e}}å {[_^^åÁæ*;æ#jÁææK*a^•a*^åÁ#jæ|Á@:a*@HZQV@#Á;#]/\$d#•[Á^å`&^Á][_^¦Á^``#^åÁ#[Á[[_Ê ¦^å`&^Á、^ælÁæ)åÁc^ælÁ[}Ác@ÁT[、^¦Áå¦ãç^dæijÊ4+]¦^æåÁ&`ơĄ(æc^¦ãæl/à^œ^¦Ê4^|ã[ãjæe^

%5" '9 b[U]]b['I\ Y'Dck Yf HU Y'CZZfDHCŁ

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Ù^~cÁ@Átæ&q[¦Ár}*ā;^Ár]^^åÁæÁæ]|¦[çã]æer\^ÁFÊ€€€ÁÜÚTÁs^+[¦^Ár}*æ*ā;*Á@ÁÚVUĔÁÛ@ãeÁœÁúVUÁ&[}d[|Áf @~æłÁ`}`•`æ¢Á}[ãr^•Á[¦Á•^^Á[¦Á-^^|Áæà}][¦{ æ¢Áçãà¦ææã[}•ÉÅåãr^}*æ*^Ác@-ÁÚVUÁã[{ ^åãæe*|^ÈÁÁQ•]^&e⁄Ác@ ã;]|^{ ^} cÁ; Áå^c^¦{ ã;^Ác@ Á&aĕ•^Á; Ác@ Á,[ã;^Á;¦Áçãà¦acaā;}Áca; åA^]adāÁc@ Ácaà}[¦{ adac ÈÁU ÚÙËNËÆ€GÏ

Ö[Á}[cÁ\^oÁc@ÁÓ|æå^•Áč¦}Á、@}Ac@AT[、^¦ÁÖ^&\Áã*Á æã*^åÁ{¦Áæ}^ AWARNING ¦^æ=[}ÊÁā]&|ĭåā]*Á&|/æ+æ)&^Á[¦Á-{¦Áč¦}ā]*ÈÁÜæaānā]*Áo@A`T[、^¦Áå^&\ ^¢][•^•Ác@^ÁÔ`cāj*ÁÓ|æå^•Á,@a&@A&\^ær^•Áæ4,[c^};aãæ4|^Á•^¦ãj`•Á@eeæ4å æ) åÁ&[`|åÁ&æĕ•^Á+^¦ā[`•Áā] b`¦^Á; ¦Á*ç^} Áå^æe@Á+[{ Á; àb^&o•Ác@[_}}Á+[{



AWARNING

O[A][O]`O(222)å•A[\A^^O(3)å^\A[[,^\Aå^&\•EXO]zå^AO[] zz&O(222)A^* [c ā;Á;^¦āj` • Áā; lö ¦^ Á[; |Á^ç^} Áå^æe@AkÜ cæê Áæç æê Á`;}cājÁæq|A'; [cāj;}Á@æe Á;d;]]^å æ) åÁs@ Áå^&\ ● Áæ^ Á ^ &` ¦^|^ Áa|[&\ ^ åÁ] ĚÁ¢uõ⊤ ⊯ud

Ùãå^Áæ) åÁÜ^æiÁØ|æia

OPERATION

10.4 PTO RPM and Ground Speed

Ground speed for mowing will depend upon the height, type, and density of vegetation to be cut. Recommended speed for efficient mower performance is between 2 and 5 mph(3-8 kph). However, to achieve optimum cut quality, it may be necessary to slow down to 2 mph. Operate the mower at its full rated PTO speed to maintain blade speed for a clean cut. Refer to the tractor operator's manual or the tractor instrument panel for the engine speed and gear to provide the required PTO and desired ground speed. Make sure that the mower is operating at its full rated speed before entering the vegetation to be cut. If it becomes necessary to temporarily regulate engine speed, increase or decrease the throttle gradually.

Ground speed is achieved by transmission gear selection and not by the engine operating speed. The operator may be required to experiment with several gear range combinations to determine the best gear and range which provides the most ideal performance from the mower and most efficient tractor operation. As the severity of cutting conditions increase, the ground speed should be decreased by selecting a lower gear to maintain the proper operating PTO speed. *OPS-R-0025*

AWARNING

Do not exceed the rated PTO speed for the Implement. Excessive PTO speeds can cause Implement driveline or blade failures resulting in serious injury or death. (SG-26)

AWARNING

Mow at the speed that you can safely operate and control the tractor and mower. The correct mowing speed depends on terrain condition and grass type, density, and height of cut. Normal ground speed range is from 2 to 5 mph(3-8 kph). Use slow mowing speeds when operating on or near steep slopes, ditches, drop-offs, overhead obstructions, power lines, or when debris and foreign objects are to be avoided. (SGM-07)

10.5 Operating the Mower

Only operate the mower from the tractor operator's seat with the seatbelt securely fastened. The tractor must be equipped with a ROPS in the raised position or a ROPS cab.

The mower is designed to cut vegetation up to 2" in diameter. Sharp blades will produce a cleaner cut and require less power. Travel at a speed that allows the mower sufficient time to cut through the vegetation and maintain the PTO operating speed to prevent overloading the mower and tractor. Choose a driving pattern that provides the maximum pass length and minimizes turning.

Under certain conditions, tractor tires may roll some grasses down preventing them from being cut at the same height as the surrounding area. When this occurs, reduce the tractor ground speed while maintaining the operating speed of the mower. A slower ground speed will permit grasses to at least partially rebound and be cut. Taking a partial cut and/or reversing the direction of travel may also help produce a cleaner cut.

Avoid mowing in the reverse direction when possible. In situations where the mower must be backed to access areas to be cut, make sure there are no persons or other foreign debris behind the mower before mowing in reverse. When mowing in reverse, operate the tractor and mower at a reduced ground speed to ensure tractor and mower control is maintained. *OPS-R-0026*

Operation Section 3-27

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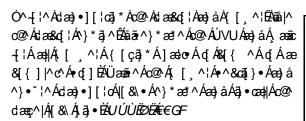
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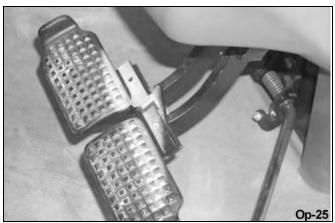


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Ü^Ët[¦``^Á]@^|Á,**•Áæe^¦Áaª•óÁãç^Á@[`¦•Á[-Á[]^¦æaã[}Áæ)åÁ]^¦ã[åã&æa|^Ác@¦^æe^¦ÈÈÙ^^Át[¦``^Á*]^&ãã&æaã[}• |ãre^åÁð]Ác@Ádæ&d[¦qÁ*^¦çã&^Á{ æ}`æþÁ[¦Á`[`¦Á]æbã&`|æbÁ{[å^|ÈÁK\YY```i[g`a ighiUk Umg`VY`fY!hcfeiYX k\YbYjYf`Uk\YY``]g`fYa cjYX`UbX`fY]bghU`YX"

ADANGER

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Tæn∄,c^}æ),&^ÂÛ^&ca[i}}Á.ÉÎ

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Di a d'k]``bchk cf_	FĚÔ¢&^∙∙ãç^Á ^æ	FÈ∰ WÖãræ∙•^{à ^Áæ);åÁ^]æãÈ
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 $NOTE: Q\acute{A}[\ \acute{A} \ \land \circ \land \land \acute{A} \ \acute{A}$

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Ùãå^Áæ)åÁÜ^æiÁØ∣æãji

Tæn∄ c^}æ) &^ÂÛ^&ca‡} Å Ë

Á (XOE)] 38.2003) }	Õ^}^¦æļÁÛ]^&ãã&æãį}	Ü^&[{ { ^}}å^å AcV]``@ Vf]WUbh
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Γ

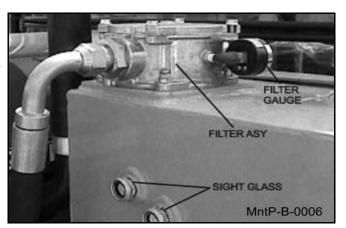
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1 1/2	6	652	783	869	1462	1657	1950	2371	2	2688	3162	2779	3150	
						Fine 7	Thread S	Series						
1/4	28	56 in-lb	68 lin-	bs 75 in-lb	s 87 in-lk			bs 123 in-Il	os 139	in-lbs	164 in-lbs	144 in-1	bs 163 in-lb:	192
5/16	24	112	135	150	174	197	231	245	1	278	327	287	325	
3/8	24	17 ft-lbs	20 ft-	bs 23 ft-lb		s 30 ft-lbs	35 ft-lb		os 42	ft-lbs	49 ft-lbs	43 ft-l	bs 49 ft-lbs	58
7/16	20	27	32	36	41	47	55	58		66	78	68	78	-
1/2	20	41	49	55	64	72	85	90		102	120	105	120	
9/16 5/8	18 18	59 82	71	78	91	103	121	128		146 204	171 240	151 211	171 239	-
3/4	16	144	173	192	223	253	297	315		357	420	369	418	+
7/8	14	138	165	184	355	403	474	502		568	669	588	666	
1	14	210	252	280	542	614	722	765		867	1020	896	1016	1
1 1/8	12	298	357	397	668	757	890	1083		1227	1444	1269	1439	1
1 1/4	12	415	498	553	930	1055	1241	1509		1710	2012 3557	1768	2004	
1 1/2	12	734	880	978	1645	1865	2194	2668		3024		3127	3544	
		4 and 5/16-in ated from fo		in inch-pounds F, where	. All other t			ounds. K=1 K=1	0.15 for '	"lubricate zinc plate	d" conditions d and dry co dry condition	anditions	D = N	ominal amp Lo
				F, where		orque values i	are in foot-p	ounds. K = (K = (K = (0.15 for ' 0.17 for : 0.20 for ; etric	"lubricate zinc plate plain and	d" conditions d and dry co dry condition ners	s onditions ns	D = N	ominal
				F, where Torque		orque values i	are in foot-po	ounds. K = (K = (K = (0.15 for ' 0.17 for : 0.20 for ; etric	"lubricate zinc plate plain and Faste	d" conditions d and dry co dry condition ners	s onditions ns	D = N F = C	ominal
				F, where Torque		orque values i	are in foot-po	ounds. K = (K = (K = (0.15 for ' 0.17 for : 0.20 for ; etric	"lubricate zinc plate plain and Faste	d" conditions d and dry co dry condition ners	s onditions ns Clas	D = N F = C	ominal
				Torque Class 4.6		orque values i	are in foot-putionsh	ounds. K = (K = (K = (0.15 for ' 0.17 for : 0.20 for ; etric	"lubricate zinc plate plain and Faste Class 10.5	d" conditions d and dry co dry condition ners	s onditions ns Clas	D = N F = Cl	ominal
	ies calcul		mula T=KD	Torque Class 4.6	e-Tens	ion Rela	are in foot-po	ip for Me	0.15 for 1 0.17 for 1 0.20 for 1 0.20 for 1 C	Tubricate zinc plate plain and Faste	d" conditions d and dry co dry condition ners	Clas	D = N F = Cl	ominal
	ies calcul	ated from fo	mula T=KD	Torque Class 4.6	e-Tens	ion Rela	are in foot-po attionsh ass 8.8 8.8 ming Torqu	ip for Me	0.15 for 1 0.17 for 2 0.20 for 1 0.20 for 1 C C Tighte	"lubricate zinc plate plain and Faste Ilass 10.9 10.9 tening To	d" conditions d and dry co dry condition ners	Clas	D = N F = Cl	ominal
	ies calcul	lominal Pit	ch T	Class 4.6 (4.6) (10) (10) (10) (10) (10) (10) (10) (10	que Dry plain K = 0.20	ion Rela	tionsh ass 8.8 8.8 y Plated D = 0.17	e ry plain Lu (= 0.20 K =	0.15 for ' 0.17 for : 0.20 for : etric C C C C C Tighte bed 0.15	Tubricate zinc plate plain and Faste lass 10.9 10.9 10.9 rening To Ory Plated $\zeta = 0.17$	d" conditions d and dry co dry condition ners a p rque Dry plain K = 0.20	Clas Clas Clas Tighteni Lubed K = 0.15	D = N F = Cl mg Torque Dry plain K = 0.20	ominal
	ies calcul	Nominal Pit Dia. (mm)	ch 1 Lube K = 0. (ft-lbs	Class 4.6 d Dry Plated G Torqui Class 4.6 d Ory Plated G Tory Plated G K = 0.17 (ft-lbs)	e-Tens	ion Rela	ttionsh ass 8.8 8.8 y Plated D = 0.17 F (ft-lbs)	e (ft-lbs) (ft-	0.15 for ' 0.17 for : 0.20 for etric C Tighte bed 0.15 Hibs)	Tubricate zinc plate plain and Faste Dass 10.9 10.9 tening To Dry Plated (= 0.17 (ff-lbs)	d" conditions d and dry condition ners	Clas Clas Clas Tighteni Lubed K = 0.15 (ft-lbs)	D = N F = Cl as 12.9 12.9 Dry plain K = 0.20 (ft-lbs)	ominal
	ies calcul	lominal Pit Dia. (mm) 3 0	mula T=KD	Class 4.6 Class 4.6 (4.6) ightening Tor d Dry Plated (5 K = 0.17) (ft-lbs) 0.32	que Dry plain K = 0.20 (ff-lbs) 0.38	ion Rela Ch Tighte Lubed Dr K = 0.15 K (ft-liss)	ttionsh ass 8.8 8.8 y Plated D = 0.17 k (ft-lbs) ti 0.82	e ry plain Lu (t-0.20 K = (t-1.bs) (t1	0.15 for ' 0.17 for : 0.20 for etric C C Tighte bed 0.15 Hibs) .0	Tubricate zinc plate plain and Faste Class 10.9 10.9 10.9 tening To Dry Plated 4 = 0.17 (ft-lbs) 1.2	d" conditions d and dry co dry condition ners 9 0 0 0 0 0 1.4 1.4	Class Class Tighteni Lubed K = 0.15 (ft-lbs) 1.2	D = N F = Cl ns 12.9 ng Torque Dry plain K = 0.20 (ft-lbs) 1.6	ominal
	ies calcul	lominal Pit Dia. (mm) 3 0 3.5 0	mula T=KD	F, where Class 4.6 (4.6) ightening Tor d Dry Plated (5 K = 0.17) (ft-lbs) 0.32 0.50	e-Tens	ion Rela Ch Ch Lubed Dr K = 0.15 K (ft-lbs) ft 0.73 1.1	tionsh ass 8.8 8.8 y Plated D = 0.17 P (ft-lbs) 10 0.82 1.3	e rry plain Lu (ft-libs) (ft- 0.97 1 1.5 1	0.15 for ' 0.17 for : 0.20 for etric C C Tighte bed D 0.15 k .0 .0 .0	"lubricate zinc plate plain and Faste lass 10.9 10.9 tening To 0ry Plated <= 0.17 (ft-lbs) 1.2 1.9	d" conditions d and dry co dry condition ners p proue pry plain K = 0.20 (ft-lbs) 1.4 2.2	Clas Clas Clas Clas Clas Clas Clas Clas	D = NiF = Cliss 12.9ing TorqueDry plainK = 0.20(ft-lbs)1.62.5	ominal
	ies calcul	lominal Pit Dia. (mm) 3.5 0 4 0	mula T=KD	Torqui Class 4.6 4.6 ightening Tor d Dry Plated 5 K = 0.17 (ft-lbs) 0.32 0.50 0.74	que Dry plain K = 0.20 (ff-lbs) 0.38	ion Rela Ch Tighte Lubed Dr K = 0.15 K (ft-liss)	ttionsh ass 8.8 8.8 y Plated D = 0.17 k (ft-lbs) ti 0.82	e ry plain Lu (= 0.20 K = (till b) (till 0.97 1 1.5 1 2.3 2	0.15 for ' 0.17 for : 0.20 for etric C C Tighte bed 0.15 Hibs) .0	Tubricate zinc plate plain and Faste Class 10.9 10.9 10.9 tening To Dry Plated 4 = 0.17 (ft-lbs) 1.2	d" conditions d and dry co dry condition ners 9 0 0 0 0 0 1.4 1.4	Class Class Tighteni Lubed K = 0.15 (ft-lbs) 1.2 1.9 2.8	D = N F = Cl ns 12.9 ng Torque Dry plain K = 0.20 (ft-lbs) 1.6	ominal
	ies calcul	lominal Pit Dia. (mm) 3.5 0 4 0	mula T=KD ch 1 Lube K = 0.7 (ft-lbs 5 0.28 6 0.44 7 0.66 8 1.3	F, where Class 4.6 (4.6) ightening Tor d Dry Plated (5 K = 0.17) (ft-lbs) 0.32 0.50	e-Tens	ion Relz Ch Tighte Lubed Dr K = 0.15 K (ft-lbs) 1 0.73 1.1 1.7	tionsh ass 8.8 8.8 9 9 9 Nated D = 0.17 H (t-lbs) 1 0.82 1.3 1.9	e ry plain Lu (ti-los) (tt. 0.97 1 1.5 1 2.3 2 4.5 4	0.15 for 1 0.17 for 2 0.20 for 1 etric I C C C C C C C C C C C C C C C C C C C	"lubricate zinc plate plain and Faste lass 10.9 10.9 tening To Dry Plated (= 0.17 (ft-lbs) 1.2 1.9 2.7	d" conditions d and dry cc dry condition ners P Dry plain K = 0.20 (ft-lbs) 1.4 2.2 3.2	Clas Clas Clas Clas Clas Clas Clas Clas	D = N F = Cl is 12.9 I2.9 Dry plain K = 0.20 (ft-lbs) 1.6 2.5 3.8	ominal
	ies calcul	Nominal Pit Dia. (mm) 3 0 3.5 0 4 0 5 0 6 1 6 1.	mula T=KD	Class 4.6 Class 4.6 4.6 0 Dry Plated 5 K = 0.17 (ft-lbs) 0.50 0.74 1.5 2.6 2.3	e-Tens que Dry plain K = 0.20 (ff-lbs) 0.38 0.59 0.87 1.8 3.0 2.7	ion Rela Ch Ch Lubed Dr K = 0.15 K (ft-lbs) ft 0.73 1.1 1.7 3.4 5.8 5.3	ning Torqu y Plated D = 0.17 k (ft-lbs) ft 0.82 1.3 1.9 3.9 6.6 6.0	e rry plain Lu (#-lbs) (# 0.97 1 1.5 1 2.3 2 4.5 4 7.7 8 7.0 7	0.15 for ') 0.17 for :: 0.20 for : 0.20	"lubricate zinc plate plain and Lass 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	d" conditions d and dry cc dry condition ners Dry plain K = 0.20 (ft-lbs) 1.4 2.2 3.2 6.5 11	Class Class	D = N F = Cl is 12.9 ng Torque Dry plain K = 0.20 (ft-lbs) 1.6 2.5 3.8 7.6 13 12	ominal
	ies calcul	lominal Ptt Dia. (mm) 3.5 0 4 0 5 0 6 1 6 1.7 7 1	mula T=KD ch 1 Lube K = 0.28 5 0.28 6 0.44 7 0.66 8 1.3 2.3 25 2.1 3.8	F, where Class 4.6 Class 4.6 (4.6) (1.6)	e-Tens pry plain K = 0.20 (ft-lbs) 0.39 0.87 1.8 3.0 2.7 5.0	ion Relz Ch Tighte Lubed Dr K = 0.15 K (ft-lbs) t 0.73 1.1 1.7 3.4 5.8 5.3 9.7	ttionsh ass 8.8 8.8 9 9 9 9 13 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	e ry plain Lu (= 0.20 K = (t-lbs) (tt- 0.97 1 1.5 1 2.3 2 4.5 4 7.7 8 7.7 8 7.0 7 13	0.15 for 1 0.20 f	"lubricate zinc plain plain and Eass 10.5 10.9 tening To brg Plated < = 0.17 (ft-lbs) 1.2 1.9 2.7 5.5 9.4 8.6 16	d" conditions d and dry cc dry condition ners 9) рурнаіл K = 0.20 (ft-lbs) 1.4 2.2 3.2 6.5 11 10 19	Class Class Tighteni Lubed K = 0.15 (ft-lbs) 1.2 1.9 2.8 5.7 9.7 8.8 16	$\begin{array}{c} D = Ni \\ F = Cl \\ \hline \\ $	ominal
	ies calcul	lominal Pit Dia. (mm) 3.5 0 5 0 6 1 6 1. 7 1 8 1	mula T=KD ch 1 Lube K = 0. (ft-lbs 5 0.28 6 0.44 7 0.66 8 1.3 2.3 25 2.1 3.8 5.9	Torqui Class 4.6 4.6 ightening Tor d Dry Plated 5 K = 0.17 (ft-lbs) 0.32 0.50 0.74 1.5 2.6 2.3 4.3 6.6	e-Tens pry plain K = 0.20 (ft-lbs) 0.38 0.59 0.87 1.8 3.0 2.7 5.0 7.8	ion Relz Ch Tighte Lubed Dr K = 0.15 K (ft-lbs) 1 0.73 1.1 1.7 3.4 5.8 5.3 9.7 15	tionsh ass 8.8 8.8 9 9 9 13 13 1.9 3.9 6.6 6.0 11 17	e ry plain Lu (= 0.20 K = (ft-lbs) (ft- 0.97 1 1.5 1 1.5 1 1.5 4 7.7 8 7.0 7 13 2 20 3	0.15 for 1 0.15 for 1 0.20 for 1 0.20 for 1 C C C C C C C C C C C C C	"lubricate zinc plate plain and Eass 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	d" conditions d and dry cc dry condition ners 9 Dry plain K = 0.20 (ft-lbs) 1.4 2.2 6.5 11 10 19 29	Clas Clas Tighteni Lubed K = 0.15 (ff-lbs) 1.2 1.9 2.8 5.7 9.7 8.8 16 25	$\begin{array}{c} D = Ni \\ F = Cl \\ \hline \\ \hline \\ rs 12.9 \\ \hline \\ Dry plain \\ K = 0.20 \\ (ft-lbs) \\ \hline \\ 1.6 \\ \hline \\ 2.5 \\ 3.8 \\ \hline \\ 7.6 \\ \hline \\ 13 \\ \hline \\ 12 \\ 22 \\ \hline \\ 34 \end{array}$	ominal
	ies calcul	lominal Pit Dia. (mm) 3 0 3.5 0 4 0 5 0 4 0 5 0 6 1 6 1. 7 1 8 1. 8 1.	mula T=KD ch 1 Lube K = 0. (ft-lbs 5 0.28 6 0.44 7 0.66 8 1.3 2.3 25 2.1 3.8 5.9 25 5.5	Torqui Class 4.6 4.6 0:ry Plated 5 0.32 0.74 1.5 2.6 2.3 4.3 6.6 6.2	e-Tens pry plain K = 0.20 (ft-lbs) 0.38 0.59 0.38 0.59 0.38 1.8 3.0 2.7 5.0 7.8 7.3	ion Rela Ch Tighte Lubed Dr K = 0.15 K (ft-lbs) ft 0.73 1.1 1.7 3.4 5.8 5.3 9.7 15 14	tionsh ass 8.8 8.8 8.8 8.8 9 9 1017 H (ft-lbs) ft 0.82 1.3 1.9 6.6 6.0 11 17 16	e rry plain 1.5 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	0.15 for 1 0.20 f	"lubricate zinc plate plain and Eass 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	d" conditions d and dry cc dry condition ners 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Clas Clas	$\begin{array}{c} D = N \\ F = C \\ \hline \\ ng Torque \\ \hline \\ Dry plain \\ K = 0.20 \\ (ft-lbs) \\ \hline 1.6 \\ 2.5 \\ 3.8 \\ 7.6 \\ 13 \\ 12 \\ 22 \\ 34 \\ 31 \end{array}$	ominal
	ies calcul	Nominal Pit Dia. (mm) 3 0 3.5 0 4 0 5 0 6 1 7 1 8 1. 7 1 8 1. 10 1.	mula T=KD ch 1 Lube K = 0. 5 (0.44 7 (0.66 8 1.3 2.3 25 2.1 3.8 3.8 5.9 25 5.9 25 11	F, where Class 4.6 4.6 ightening Tor d 0 Dry Plated 5 K 0.50 0.74 1.5 2.6 2.3 4.3 6.6 13	e-Tens py plain K = 0.20 (ft-lbs) 0.38 0.59 0.87 1.8 3.0 2.7 5.0 7.8 7.3 15	ion Rela Ch Ch Lubed Dr K = 0.15 K (ft-lbs) ft 0.73 1.1 1.7 3.4 5.8 5.3 9.7 15 14 29	ning Torqu y Plated D = 0.17 k (ft-lbs) ft 0.82 1.3 1.9 3.9 6.6 6.0 11 17 16 33	e rry plain Lu (#-lbs) (# 7.7 E 7.0 7 13 1 20 2 39 4 5 15 19 5 19 5 19 5 19 19 10 19 10 19 10 19 10 19 10 10 10 10 10 10 10 10 10 10	0.15 for 1 0.15 for 1 0.20 f	"lubricate zinc plate plain and Eass 10.3 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	d" conditions d and dry cc dry condition ners Dry plain K = 0.20 (ft-lbs) 1.4 2.2 3.2 6.5 11 10 19 29 27 56	Class Class	D = N F = Cl ms 12.9 ng Torque Dry plain K = 0.20 (ft-lbs) 1.6 2.5 3.8 7.6 13 12 22 34 31 66	ominal
	ies calcul	lominal Pit Dia. (mm) 3 0 3.5 0 4 0 5 0 4 0 5 0 6 1 6 1. 7 1 8 1. 8 1.	mula T=KD h 1 Lube K = 0. 5 (0.28 6 0.44 7 0.66 8 1.3 2.3 2.5 2.1 3.8 5.9 2.5 5.5 2.5 5 11 5 11	Torqui Class 4.6 4.6 0:ry Plated 5 0.32 0.74 1.5 2.6 2.3 4.3 6.6 6.2	e-Tens pry plain K = 0.20 (ft-lbs) 0.38 0.59 0.38 0.59 0.38 1.8 3.0 2.7 5.0 7.8 7.3	ion Rela Ch Tighte Lubed Dr K = 0.15 K (ft-lbs) ft 0.73 1.1 1.7 3.4 5.8 5.3 9.7 15 14	tionsh ass 8.8 8.8 8.8 8.8 9 9 1017 H (ft-lbs) ft 0.82 1.3 1.9 6.6 6.0 11 17 16	e ry plain 2.3 2.3 2.3 2.0 3.7 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	0.15 for 1 0.20 f	"lubricate zinc plate plain and Eass 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	d" conditions d and dry cc dry condition ners 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Clas Clas	$\begin{array}{c} D = N \\ F = C \\ \hline \\ ng Torque \\ \hline \\ Dry plain \\ K = 0.20 \\ (ft-lbs) \\ \hline 1.6 \\ 2.5 \\ 3.8 \\ 7.6 \\ 13 \\ 12 \\ 22 \\ 34 \\ 31 \end{array}$	ominal
	ies calcul	lominal Pit Dia. (mm) 3 0 3.5 0 4 0 5 0 6 1 6 1 7 1 8 1 10 1 1 10 1 1 10 1 12 1 12 1	mula T=KD ch 1 Lube K = 0. (ft-lbs 5 0.28 6 0.44 7 0.66 8 1.3 2.3 2.5 2.1 3.8 5.9 25 5.5 25 11 5 11 5 11 5 20	F, where Class 4.6 4.6 0.74 0.74 0.74 1.5 2.6 2.3 4.3 6.6 6.2 13 12 23 22	e-Tens pry plain K = 0.20 (ff-lbs) 0.38 0.59 0.37 1.8 3.0 2.7 5.0 7.8 7.3 15 14 28 26	ion Relz ion Relz Ch Tighte Lubed Dr K = 0.15 K (ft-lbs) t 0.73 1.1 1.7 3.4 5.8 5.3 9.7 15 14 29 28	ttionsh ass 8.8 8.8 9 9 9 9 13 1.9 1.9 1.3 1.9 1.9 1.3 1.9 1.3 1.9 1.3 1.9 1.3 1.9 1.3 1.9 1.3 1.9 3.9 6.6 6.0 11 17 16 33 32	e ry plain Lu (t-los) (t- 7,7 (t- 7,7 (t- 13) (t- 7,7 (t- 13) (t- 7,7 (t- 13) (t- 7,7 (t- 13) (t- 7,7 (t- 13) (t- 7,7 (t- 13) (t- 19) (t- 39) (t- 39) (t- 37) (t- 68) (t- 37) (t- 68) (t- 37) (t- 68) (t- 50) (t- 5	1.15 for 1 0.17 for 2 0.17 for 2 0.17 for 2 0.17 for 2 0.17 for 2 0.15 for 1 0.15 f	"lubricate zinc plate plain and Eass 10.5 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	d" conditions d and dry cc dry condition ners 9 Dry plain K = 0.20 (ft-lbs) 1.4 2.2 3.2 6.5 11 10 19 29 27 56 53 101 197	Class Class Tighteni Lubed K = 0.15 (ft-lbs) 1.2 1.9 2.8 5.7 9.7 8.8 16 25 24 49 47	$\begin{array}{c} D=N\\ F=C\\ \\ \hline \\ \\ \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	ominal
	ies calcul	Nominal Pit Dia. (mm) 3 0 3.5 0 4 0 5 0 6 1. 7 1 8 1. 10 1. 10 1. 10 1. 10 1. 12 1. 12 1.	mula T=KD Lube K = 0. (ft-lbs 5 0.44 7 0.66 8 1.3 2.5 2.1 3.8 5 2.1 3.8 5 5.9 5 5.9 5 5.9 5 5.9 5 11 5 11 25 21 5 20 75 19	F, where Class 4.6 Class 4.6 (4.6) Class 4.6 (4.6) Class 4.6 Class 4.6 (1.6) Class 4.6 (1.6) Class 4.6 (1.6) Class 4.6 (1.6) (1	e-Tens py plain K = 0.20 (ft-lbs) 0.38 0.59 0.67 1.8 3.0 2.7 5.0 7.8 1.5 14 28 26 25	ion Rela Ch Tighte Lubed Dr K = 0.15 K (ft-lbs) ft 0.73 1.1 1.7 3.4 5.8 5.3 9.7 15 14 29 28 53 51 49	tionsh ass 8.8 8.8 9 9 9 9 1.3 1.9 3.9 6.6 6.0 11 17 16 33 32 60 55	e rry plain Lu (#-lbs) (# 7.7 E 7.0 7 13 2 4.5 4 7.7 13 2 4.5 4 7.7 13 2 3.9 4 3.7 4 3.9 4 3.7 4 5.6 5	1.15 for '1 0.15 for '1 0.20 for ' etric I C C C C C C C C C C C C C C	"lubricate zinc plate plain and Eass 10.3 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	d" conditions d and dry cc dry condition ners Dry plain K = 0.20 (ft-lbs) 1.4 2.2 3.2 6.5 111 10 19 29 27 56 53 101 97 93	Class Cl	$\begin{array}{c} D=Ni\\ F=Cl\\ \hline \\ rs 12.9\\ \hline \\ 13\\ \hline \\ 12\\ \hline \\ 22.5\\ \hline \\ 3.8\\ \hline \\ 7.6\\ \hline \\ 13\\ \hline \\ 12\\ \hline \\ 22.\\ \hline \\ 34\\ \hline \\ 31\\ \hline \\ 66\\ \hline \\ 62\\ \hline \\ 119\\ \hline \\ 113\\ \hline \\ 108\\ \hline \end{array}$	ominal
	ies calcul	Nominal Pt Dia. (mm) 3 0 3.5 0 4 0 5 0 6 1. 7 1 8 1. 10 1. 10 1. 10 1 11 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1.	mula T=K0 h 1 Lube K = 0. 5 0.28 6 0.44 7 0.66 8 1.3 25 2.1 3.8 5.9 25 5.5 5 111 5 211 5 20 75 19 25 26	F, where Class 4.6 Class 4.6 (4.6) Class 4.6 (4.6) Class 4.6 Class 4.6 Class 4.6 Class 4.6 (4.6) Class 4.6 (4.6) Class 4.6 (4.6) Class 4.6 (4.6) Class 4.6 (4.6) (5) Class 4.6 (4.6) (5) Class 4.6 (4.6) (5) Class 4.6 (4.6) (5) Class 4.6 (5) Class 4.3 (5) Class 4.6 (5) Class 4.6 (5)	e-Tens py plain K = 0.20 (ff-lbs) 0.38 0.59 0.87 1.8 3.0 2.7 5.0 7.8 7.3 15 14 28 26 25 34	ion Relz ion Relz Ch Tighte Lubed Dr K = 0.15 K (ft-lbs) tr 0.73 1.1 1.7 3.4 5.3 9.7 15 14 29 28 53 51 49 66	ttionsh ass 8.8 8.8 8.8 8.8 9 9 9 9 13 1.9 3.9 6.6 6.0 11 17 16 33 32 60 58 55 75	e ry plain Lu (* 0.20 K = (*	1.15 for '1 0.15 for '1 0.20 for ' 0.20 for ' 0.20 for ' 0.20 for ' 0.15 k (0.15 k (0.15 k (0.15 k (0.15 k (0.15 k (0.20 for ') 0.20 for ' 0.20 for ' 0.2	"lubricate zinc plate plain and Eass 10.5 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	d" conditions d and dry cc dry condition ners 9 Dry plain K = 0.20 (ft-lbs) 1.4 2.2 3.2 6.5 11 10 19 29 27 56 53 101 97 93 127	Class Cl	D = N F = Cl ss 12.9 ng Torque Dry plain K = 0.20 (ft-lbs) 1.6 2.5 3.8 7.6 13 12 22 34 31 66 62 119 113 108 148	ominal
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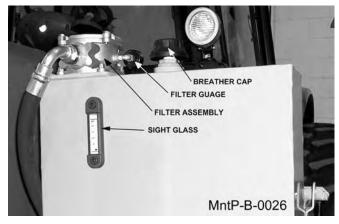
F97CAA9B898': =@@=B; '=BGHFI7H=CBG': CF'<M8F5I @=7' F9G9FJ=CFG

Y @}Á4]]a * Á¦ /&@ & a * Á@ Á a Á^ ç^|Êx@ Á a Á à^Á; æ\^å Ą; / &æA^ ç^|Á`; -æ& ÊA @ óAU ØØ+Ê&a; å &a `~a&a} oÁa; ^Áti Á&[[|Áti Áæ; à a} oÁe {] ^|æči ^ÈA &æč cā; } Á, @}Á'.{ [çā; * Ác@ Á] !^••`ia^åAa!^æ@ !È Ö[Á} [cÁ] læ& Á-æ& Á; ç^!Á[] ^} ā; * Á, @}Á'.{ [çā; * à!^æ@!ÈA

GÁ^[`¦Á^•^¦ç [āÁ @ e Á; [Áā @ Á * |æ•^• kÁ Á/@ |^•^\ç[āÁ•@ `|åÁà^Áā|^åÁ{ Áœ Áā] Å Á@ Áā] \ ÉÖ[Á [Áœ Á[, ^¦ •ā @ Á |æ• Á] } Áœ Á ãa^Á (Áœ Áa) \ ÉÖ[Á [64, ç^¦Ëā]È V@ Á^•^\ç[āÁœ Áa^^} (, 40@ Áa) \ ÉÖ[Á] [64, ç^¦Ëā]È V@ Á^•^\ç[āÁœ Áa^^ (, 40@ Áa) \ ÉÖ] A [ā/æ (, 40@ Áa) \ Á Çā Áœ Á]] ^¦Áā @ A |æ• ÈĞ Aa) \ Áœ Á[[Á ` & @ A āÊ @ A (æ Áa Á Á ¢] ^ ||^å Ác@ [` * @ Ac@ Á] ¦^••` ¦ã ^ å à |^æ@ \È

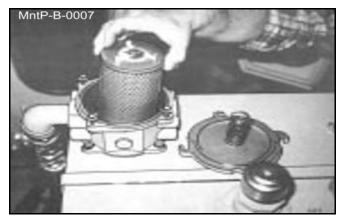


QÁ^[`'¦Á¦∧•^¦ç[ālÁ@æyá] > Á¢ā đo Á*¦æ • Đơ{] ^¦æč ¦^ * æ ^ hÁÁ/@Á^•^¦ç[ālÁ@ ?`|åÁa^Áā]^åÁq Á@ Á& A c@Áā @ắ*¦æ • Á;}Á∞Áāa^Á, Á∞Áaa) \ÈÁÖ[Á][ơ∱, ç^¦Ë -āj]ÈÁQÁ:@Áæ) \Á@æ Áq [Á, `&@á,āÊŠ:@Á*¢&^••Á, æ Áa^ ^¢] ^||^åÁs@[`*@Á:@Á,¦^••`¦ã ^åÁa¦^æ@{¦È



F9D@57=B; '=B!H5B?'<M8F5I@47':=@+19F.

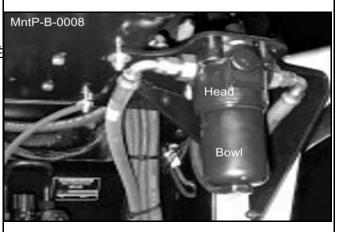
Š[[•^}Åc@Á{[`¦Áè[|œÁ[}Åc@Á{]}Á&[ç^¦Á[-Ác@Áā] @[`•ā]*ÈÁ/`¦}Á&[ç^¦Á&[`}c^¦Ë&[&\,ā*^Á}cā|Á&[ç^¦Áæ ⊰^^ÈÜ^{ [ç^Áæ)åÁ\^]|æ&^Áā]c'!ÈÜ^]|æ&^Á{[]Á&[ç^¦ æ)åÁ&[ç^¦Áà[[œÁ§]Á[]][•ãc^Á[å^¦Á∞A^{{[]c^àÈ



Ùãå^Áæ);åÁÜ^æ‡ÁØ|æ‡i

Tæn∄ c^}æ)&^ÁÙ^&ca‡} Á ËF€

F9D@57=B; '<=; < DF9GGIF9' <M8F5I@47':=@+19F'9@9A9BH



A5-13H9B5B79

 $\begin{aligned} &\mathsf{WARNING:} \dot{A}_{i} \left[\dot{A}_{i} \dot{A}_{i} \dot{A}_{i} \left[\dot{A}_{i} \dot{A}_{i} \dot{A}_{i} \left[\dot{A}_{i} \dot{A}$

; F95G=B; =BB9F 5B8 CI H9F 8F5: H695A D=JCH DC=BHG

Š[&ææ^Ác@Á*¦^æ=^Á*^¦\●Á[}Ác@Áā]}^¦Áaa)åÁ[čơ¦Á妿ơÁà^æ{Á]ãç[ơÁà[●●^●ÈÁQ,b%&óÁŠão@ã{ËÔ[{]|^¢ÁÒ¢d^{^ Ú¦^●●č¦^Á*¦^æ=^Á&[}-{¦{3}*Á{[Á≂ŠÕOOEËÜ)UÁ+HG€Á]^&ããã&æaā;}●Ásjq[Á*æ&@á^¦\Á'}aājÁ*¦^æ=^Á;¦[dčå^●Á;[{Áqiā}oeÈ Õ!^æ=^Áæa¦Ájãç[o=Ásiæaäî-Á;¦Á°ç^¦^ÂÁQ2`¦●Áį-Á*^¦çã&^ÈÁ

Ùãå^Áæ);åÁÜ^æiÁØ|æãi

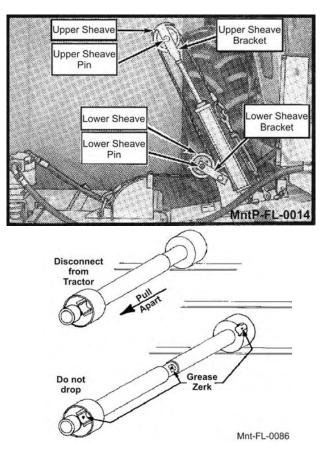
Tæn∄ c^}æ) &^ÁÙ^&ca[}}Á ËFF

; F95G=B; 'H<9'I DD9F'5B8'@CK9F'G<95J9G

Š[&æe^Ác@Á'¦^æ^ÁA'\`•Á[}Á@Á^}å•Á[Á@Á`]]^¦ æjåÁ[, ^!Á@æç^Á]ā)•ĚA bHF!\$\$%, ÁQ,b%&ÓŠão@ã { Ô[{]|^¢ÁÒ¢d^{ ^ÁÚ¦^••`'|^Á*'|^æ^Á&[}-{[{ā}*Á PŠÕOEËDUUÁ+G€Á]^&ãã&æaā]}•Á3;d[Á`æ&@Á]ā]A´`}cājÁs]¦[d`å^•Á-¦[{Ác@Á^}å•ĚÁV@•^Á•@[`|åÁ懕[Ás`^ *!^æ^åÅsæāj^Á;!Á;!Á;!Á~ç^!^ÂÁQ``!•Á;-Á^!çã&^È

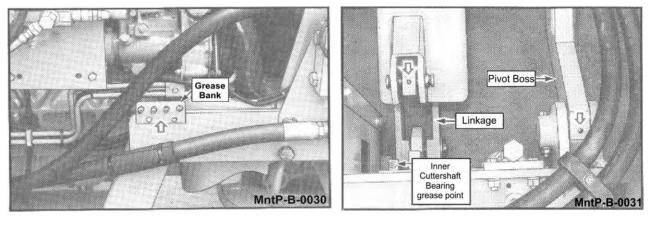
; F95G=B; [·]D'H'C "G<5:HG

O Eơ \ Ás | ā) * ā) * Ás@ Ás æst [\ Át Ázést [{] | ^ ơ Á đ] ÉA @ ơ [~ ơ@ Á^} * ā) ^ Áæ) å Á\ ^{ [ç^ Á @ ÁUVU Á• @ eo Á+[{ Áơ@ d æst [\ ÉŬ | ãa^ Ác@ Á• @ eo Áæ] æ ó Át [Á^ ¢] [• ^ Ác@ Á* | ^ æ ^ : ^\\ ÈŨ | ^ æ ^ Ác@ Á• @ eo Á, ã @ A [] • Á . Æ* | ^ æ ^ Áæ] å ơ@ ÁWEt ā) • A` } œ Á [[d` å^• Á+[{ Ásæ] • Á] ^| c@ Á &@ å` | ^ å Ás ơ \ çæ Ás A @ Á @ Á @ á @ Á & &) È



; F95G=B; =BB9F 5B8 CI H9F 8F5: H695A D=JCH DC=BHG

Š[&ææ^Ác@/Á*¦^æ=^Á:^¦\•Á[}Ác@/Áā]}^¦Áæ)åÁ[`ơ\'Á妿ơ/à^æ{/Á]ãç[0/à[••^•ÈÁQ,b%&óÁŠão@ã{ËÔ[{]|^¢/ÁÒ¢d^{^ Ú¦^••`¦^Á*¦^æ=^Á&[}-{¦{ ā}*ÁţÍÁ≂ŠÕO0HEÒUUÁ+HG€Á]^&ãã&ææā;}•Ásjq[Áræ&@á.^¦\Á}dā/Á*¦^æ=^Á;¦[d`å^•Á¦[{Áqiā;orÈ Õ!^æ=^Áæa|Ájãç[0Á;[ā]orÁsæáj´Á;¦Á°ç^¦^Â.Á@{`¦•Á;~Á*^¦çã&^È



Ùãå^Áæ)åÁÜ^æiÁØ|æiaj

Tæn∄;c^}æ);&^ÁÜ^&ca≨}}Á ËFG

A5 = BH9B5B79

YãoQÁc@Á&čoc^¦Á@≥æåÁ[[、^¦^åÊ4][&æer∆ác@Át¦^æe•^Á.^¦\● [}Ác@∿Áð] ∖æ≛^Áæ)åÁ]ãç[cÁà[••^•ÈÁQ)b%&oÁŠãc@ã{Ë Ô[{]|^¢ÁÒ¢d^{ ^ÁÚ|^••`|^Á*|^æ^Á&]}-[{ā*Ád \dot{P} ŠÕFGËDUÁHGEÁ]^& ãa Baara \dot{P} \dot{A} \dot{A}] [••āa|^ÁtļÁ'¦^æ•^Át@/Ás¦æcÁs^æ; Átî]ājå^¦Áaa}&@;¦•Áaa}å] 引• HÁ Þ[、 Áæ ã* ^ Á c@ Á & cơ \ Á @ æå Á d[Á ^ ¢] [• ^ Á c@ ¦^{{ æ**ā**jāj^{*} Á ^¦∖• Á[} Á œ? Á\$u ^ &\ Á œaj Áaj \ æ* ^• Áæj å Á[} Á œ? [c@\\Á\}åA; 4x@ Á& [ā] å^\È

;F95G=B; `H<9`F95F`8F=J9`695F=B; `5B8`9LH9BG=CB`7CID@9F` G<5:H

Tæn de kan te se t

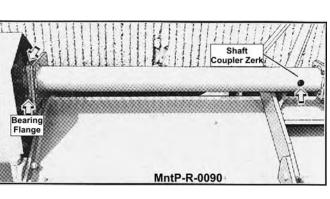
Š[&æe^Ác@^Á*¦^æ•^Á:^¦\•Á-{¦Ác@^Á¦^æ}Á-|æaj́/&; |ãç^ ^¢c^} • # } Á• @eedĚAT æ ^ Á• ~ ¦^ Ác@^ Á: ^¦\ • Áæ ^ Á& / ^æ) à^-{ ¦^Áā, b^&cā, * Á* ¦^æ^ÈĂU}^Á] `{] Á[-Á* ¦^æ^Áā, d $\label{eq:2.1} \end{tabular} ^c^¦^ Á@ 覕Á -Á^¦ca&^È

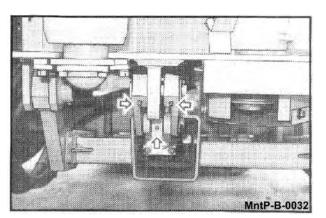
; F95G=B; DIAD8F=J9G<5:H7CID@9F

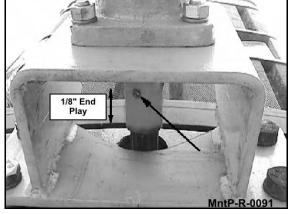
 $Y \tilde{a} (2\phi) \\ + \tilde{a} \\ + \tilde{a$ à^ Á* ¦æ•] ðj * Á&[č] |^¦Áæ); å Á• |ãåðj * Áàæ&\ Áæ); å Á-{ ¦c@È -{ ¦Á[[•^Á]`{]Ă([`} 6Å[|0 ÊÅ| ¦Áåæ{ æ* ^åA[¦Á|[•^ &¦aa)\Á•@aeeÁ asåaa]c^¦ÈÁ Qub/&dÉŠãc@ã{ÁÔ[{]|^¢ Ò¢d^{ ^ÁU|^••` |^Á'|^æ^Á&[} -{ |{ ā * Á Á Á ŠÕ QEDU HG€Á•]^&ãã&æaã;}●Áð;q[Á8[č]|^¦Áĭ}cã;Áť¦^æ^Áà^*ð;● ₫ Á] ¦[d˘ å^Á-¦[{ Á^} å• ĚĂÕ ¦^æ•^Áåæã‡î Á[¦Á^ç^¦^ ÁÌ @~`¦•ĔŐ[Á[ơÁç^¦Á'¦^æ^È

Ùãa^Áæ) åÁÜ^ælÁØ]æi

1/8" End Play MntP-R-009



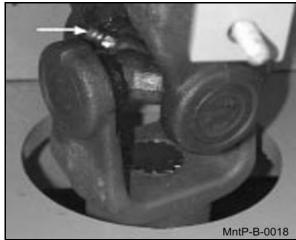




8F=J9'G<5:H'MC?9žI !>C=BH'GHI 6'G<5:H

Yã@Á^}*āj^Á•d[]]^åÉÁājb%&ÁŠão@ã{ËÔ[{]|^¢Á^¢d^{^A]!^••`\^Á*!^æ^Á&[}_4'{ aj*Ád[ÁÞŠÕOBËÒDUÁHO€ •]^&ãã&æaāj}•Áajd[Á}ãç^!•æhÁnjājorÁæ)åÁr|ajÁ[\^Á}cājÁ*!^æ^Áæ]]^æ•ÁæaÁc@Á^æhÉÖ'!^æ^Ác@{ Ásæaãî^Ár¦Á°ç^!^Â @[`¦•È







58>IGH+B; 'H<9'756 @9'@+H

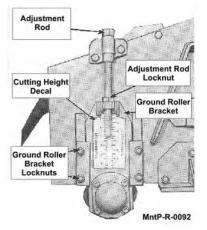
$$\begin{split} \dot{O}cc' & \dot{a}\dot{A}c@\dot{A} \ \dot{c} & \dot{c} & \dot{c} & \dot{a}\dot{A}c@\dot{A} \ \dot{c} & \dot{a}\dot{A}c@\dot{A} \ \dot{c} & $

Outboard Cylinder Turnbuckle Draft Beam Stop

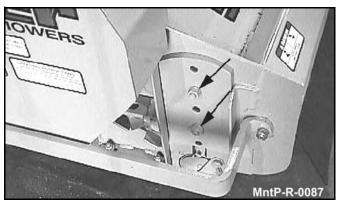
Ùãå^Áæ),åÁÜ^ælÁØ|æãji

Tæn∯c^}æ)&^ÁÙ^&cāį}ÁÉEI

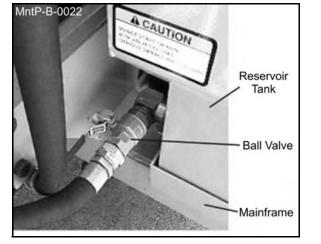
58>I GHB; H<971 HHB; <9 = <H



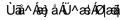
58>IGH=B; `GH5B85F8`8IHM`7IH`<9=, <H



65@@J5@J9G

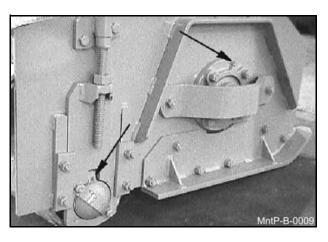






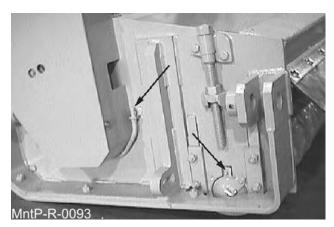
Tæn∄ c^}æ) &^ÁÙ^&cn∄}Á/ËFÍ

; F95G=B; 71 HH9F G<5: HI: @5=@ACK9FG



; F95G=B; ; FCIB8 FC @@9F G<5: HI: @5=@

Š[&æevÁ*¦^æ•^Á ^¦\•Á[}Á^æ&@h}åÁ[-Á[||^¦Áčà^Áæc |[,^¦Á^æ∔Á[-Á@;æåÈAÞ[¦{æ‡Á&[}åããā]}•Á^čā^Á[}^ [¦Áç [Á]` {]•Áā}Á^æ&@áa ^æā]*ÊA`•ā]*ÁŠão@ã {Ë Ô[{]|^¢ÁÒ¢d^{ ^ÁU¦^••`¦^Á*¦^æ^^Á&[}-{!{ []*Á6] ÞŠÕQEDUUÁ+G€Á+]^&ãã&æaā]}•ÈAV@á ÁæiÁ[{áa^A á å[}^ ,ão@Áæá\cæ)åæåáA*¦^æ^Á*`}Áåæāî^Á[!ÁæcÁ,`\cifg]bhYfjUg" CAUTION: Over greasing may cause premature seal failure.



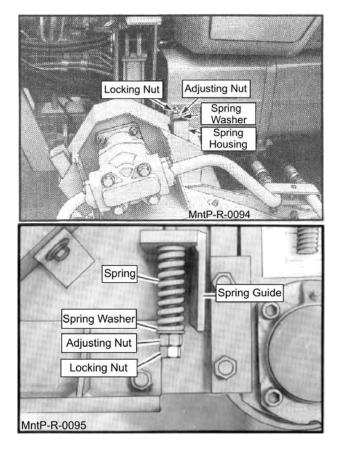
; F95G=B; `H<9`=8@9F`H9BG=CB`5FAG

Š[&æe^Ác@Áæ&&^••Á@;|^•Áæ)åÁ*¦^æ^Á ^¦\•ÁðjÁc@Áà^|cÁ*@8\|å•Á[~Ás@Á*ãå^Áæ)åÁ'^æ¦Á|æ‡i•ĚÞ[¦{æ‡Á&[}åãã‡}• ¦^``ã!^Á;}^Á;`{]Á\$æ‡îÁ;¦Á`ç^¦^Â.Á@;`¦•Á;Á^¦ç&?^Á,ã@Á;`'|cã4,`'][•^Á*¦^æ^È

Ùãå^Áæ)åÁÜ^æiÁØ|æãi

Tænjo?}æ)&^ÁÙ^&caj}}Á ËFÎ

--8 @9 F [∙]H9 BG--C B

2[¦Á•cæ) 忦åÁ&č دام إ} أم هذا، * محكم الألم المحكم


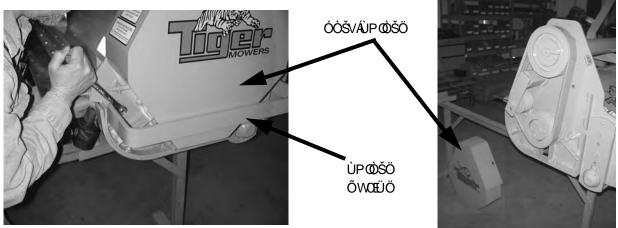
A 5-BH9 B5 B7 9

Ùãå^Áæ);åÁÜ^æi,ÁØ∣æã,

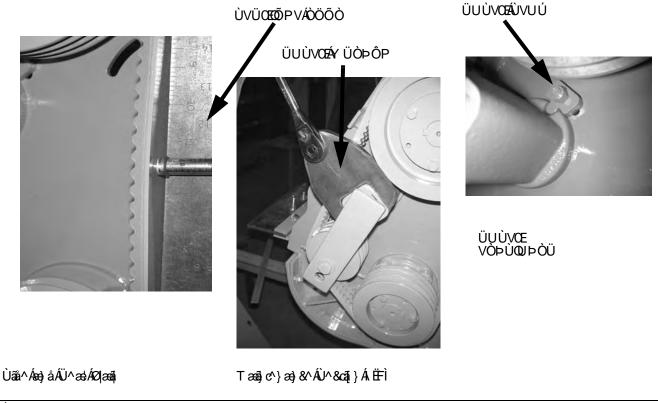
Tæn∄ c^}æ) &^ÂÛ^&ca[i}}ÁiËFÏ

FCGH5 H9BG=CB9F

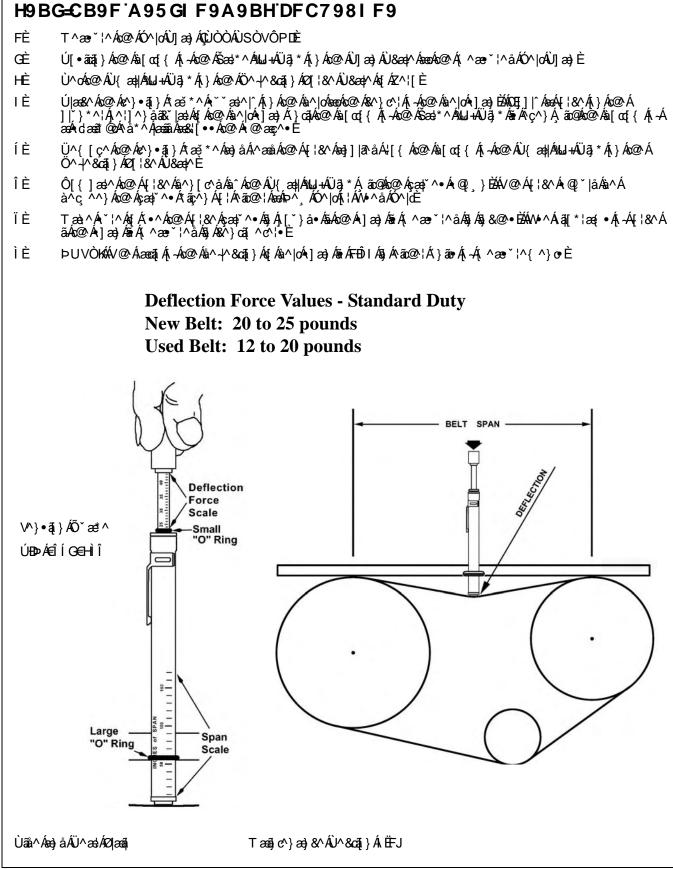
STANDARD DUTY REAR FLAILS



Ú|æ&∿Áæá•dæati@Á^å*^Á[ç^¦Áà[c@Á•@æç^•Áæ)åÁ{ ^æ* ¦^Ác@Áà^|cÁc?}•ā[}ÁÇÙ^^ÁVÒÞÙOUÞÒÜ T ÒCEÙWÜÒT ÒÞVÁÚÜUÔÒÖWÜÒDEÁM/[Áæåbੱ•oÁv@ÁÜ[•ææ4V^}•ā]}^¦ÉAā•dÉ4[[•^}Ác@ÁÜ[•ææ4Ûqt]]Áæ)å Ü[•ææ4Ó[|oÁv@æe4^&`¦^•Áv@ÁÜ[•ææ4[Ár@Á|æäjE4bp^¢c4`•^Ár@ÁY ¦^}&@4QÜEÞÆ1]€F€CHÆkçæājæà|^DÁt[Áæåbੱ•c c@Æv}•ā]}A[,Ár@Æa^|dÉ4KCEc*¦Ár@Áv}•ā]}Á@æeÆa^}Á*^ÉA*CÉ4^&`¦^Ár@ÁÜ[•ææ4Ûqt]]Æe}åA^Ét[¦``^Ár@ÁÜ[•æe Ó[|oÁt[Á]^&•È



A 5 ±BH9 B5 B7 9

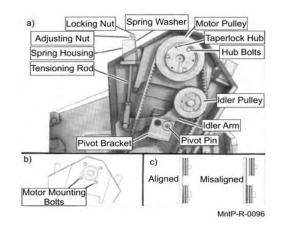


A 5 - BH9 B5 B7 9

F9J9FG=B; ACK9FFCH5H=CBC: G=89: @5=@ACK9FG

V[Á^ç^!•^ÁœÁ[œœā] } Á, -ÁœÁ âa^Áæ) å Á@ å ač | 認æd| å ¦ãç^} ÁP^æçî ÁÖč č Á^ælÁ | ædiÉædåã-^!^} o∱ãa | ^!Áæd { Áæi }^^å^åAå Á[}]î Á[¦Árâa^Á | ædiÉÚædoÁÞ[ĚVØI HI Î Áæi Á •^å ã) Á•œa) åædå Á![œæaā] } ĚÁÚædoÁÞ[ĚVØI HI Í Áæi Á * •^å Áā] ¦^ç^!•^Á[œæaā] } ÈÁ

Ó^-{ ¦^Áœco^{] G3 * Ác@arÁ, ¦ [&^å` ¦^ÁàA^Á•` ¦^ÁadļÁåãoÆ &|^æ) ^åÁæ; æÂÁ'[{ Ác@^Á([d[¦Áæ) åÁæ![` } åÁæ!|Á@[• ^ &[} } ^&Gā; • ĚV@arÁ, āļÁ, !^ç^} óÁ@^Á, āÁ4'[{ Áa^&[{ ā * &[} cæ; ā] æe^åÈĂFËÜcæicÁà Â'^{ [çā] * Ác@ Áà^|o∱ @3\|å +'[{ Ác@^Á|æāļÁ; [_ ^\!ÈACEÜ^{ [çā] * Ác@ Áà^|o∱ @3\|å +'[{ Ác@^Á|æājÁ; [_ ^\!ÈACEÜ^{ [çA@^A[[& a] * Áæ] å æåb * cā] * Á} * dÊ4*] ¦ā] * Á, æe @ ¦Áæ) åÁ*] ¦ā] * Á+[{ Ác@ ãa|^!Ác^} • ā] }ā] * Á'[åÈÁHEÖã* &[} } &&Acœ Ác^} • ā] }ā * ![åÁ4[{ Ác@^Áãa|^!Áæ; EĂ EÜ^{ [ç^Ác@^Áãa|^!Áæ; { Á ãc@ c@^Á; ||^^ Áæcæ&@ åÈ



ÁÉÜ^{[ç^Ás@A5a}|^¦Áj`||^^Á;[{Ás@Á5a|^¦Áse;{Áse}àÁ^ā;•cæ||Á5jÁs@A^@;¦óA;}åA;aAs@Á,^,Á5a|^¦Áse;{È

Ü^āj•cæļlÁc@Áña|^¦Áæ{{ Áæ}å/jāç[cÁ]ājĚA/@Á]āç[cÁ]ājÁña Á§j•cæļl^å/ðjd[Ác@Á@;l^Áßjác@Á]áç[cÁa]æ&\^ó&[[•^•cÁ[Ác@ ãå|^¦Á,`||^`ĚY@}Áæ••^{{ à|ā]*Á[¦ÁgHUDXUFX`&`cÁ[cææā]}Ěbs@Áña|^¦Áæ{{ Áña Á§j•cæ]|^åÅjāc@Ána[/¦Á,`||^`Átj æ}åÅc@ ~{[}cÁ_Ac@Á[[, ^¦Á]ãc@Ác@Á]ãç[cÁ]ājÁ§jÁc@Á+[]}cÁ@;l^ÈY@}Áæ••^{{ à|ā]*Á[¦ÁFY]YfgYÁ[cææā]}Ějãc@Á*{[[c@Á&;c \}ãç^•Èkc@Áña|^¦Áæ{{ Áña Á§j•cæ]|^åÅjãc@Á;c@Á]*[]^^Atj æåÅác@Á^æá∱, akc@Á[[, ^!Á]ác@ák@Á]áā[cÁ]ājÁ§jÁc@Á^æáÁQ]/È

Þ[, Ásã &[}}^&oká@ Á@ • ^ • Ásj å Áācāj * • Át¦[{ Ás@ Á; [d] tásj å Á^{ [c] Asg å ÁA] ^ || ^ Áti [{ Ás@ Á; [d] + Ásg å ÁA] * || ^ Áti [{ Ás@ Á; [d] + Ásg å ÁA] * || ^ Áti [{ Ás@ Á; [d] + Ásg å ÁA] * || ^ Áti [{ Ás@ Á; [d] + Ásg å ÁA] * / + Azj å A

Ü^∄,•æa‡lÁc@Áa^lo•Áæa)åÁãã|^¦Ác^}•ã[}ä]*Á[åÈÁVãt@c^}Áæa)åÁ[[&\Ác@Ác^}•ã[}ā]*Á[åÁæeA(@[,]}Á]¦^çã[č•|^Á5]Á@^ {æa∄;c^}æa}&^Á^&æa[}ĚÜ/³],•æa‡lÁ@Áa^loÁ@ã^låÈÁ

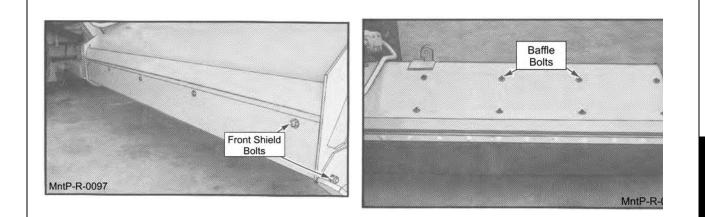
Yão Áv@ Á([d; ¦Á[cæaā]}Á&@eð)*^åÉð,[, Áæ|Á, Áv@ Á}ãç^•Á;}Ár@ Á&`cơ\¦Á@ee Á(`•A&A&@eð)*^åAee Á^``ā^åÈÁ/@ &`cơ\¦Á@ee Á[cæa*•Á5]Áv@ Á æ{ ^A&ã^&cā}}Áœ Ár@ Ásæ&d;¦Áā^•Á, @}A*[ā]*Á[¦,æsåÁ[¦Á œe)åæsåÁ&`cÁ}ãç^•ÈÁ/@ •@ee Á[cæa*•Á]][•ãz^Át[Á œe)åæsåÁ[cæaā]}Át[¦Á { [[c@ & čÁ}ãç^•ÈÁ){ [[c@ & čÁ}ãç^•Á@`|å/&s^Á5]•cæ|^åÁ[Ác@ &`cc3]*Á*å*^ÁasÁ[¦,æsåÈ

Y@}Á;]^¦ææ‡;*Á¥jÁcæ+jåæååÁ[cææ‡;}É&©Á+[}oÁ:@å\åÁ;`•oÁsà^Á^{ [ç^åÁse+jåÁse+j^Ásj•cæ+j^åÈAY@}A;]^¦ææ‡;* ajÁ^ç^¦•^Á[cææ‡;}ÉA^{ [ç^Ás@Ásæ+j^Áse+ja#j*cæ+jÁs@Á+[}oÁ:@å\åĔAZB;æ+j^ÉA^][•ãæ‡;}Ás@Á_^æAj,æå•Á;}Ás@ÁQ*^* æ)åÁ^]|æ&^Ás@Á;‡jÁsa*•ÁseÁ,^^å^åÁt[Á;l^ç^}oÁs@Á@妿čj&AQ**A[{ Á`ààāj*Á;¦&&@æaj*È

Ùãå^Áæ),åÁÜ^ælÁØ|æãi

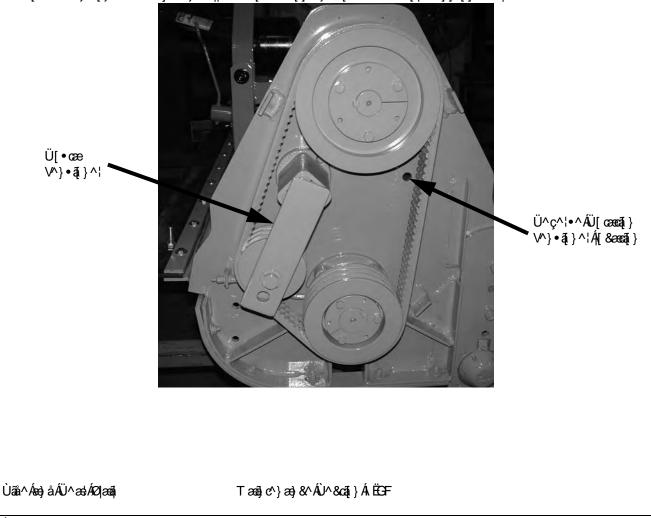
Tæn∄ c^}æ) &^ÁÙ^&ca[}}Á ËG€

A5-BH9B5B79



F9J9FG=B; ACK9FFCH5H=CBC: G8F95F: @5=@ACK9FG

 $\begin{array}{l} & U^{1} \left[c^{A} & \Delta e^{A} \right] & \Delta e^{A} \right] & \Delta e^{A} & \Delta e$



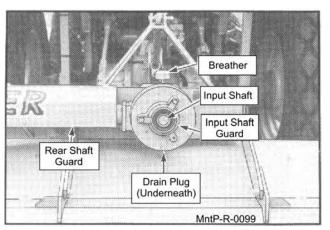
F9J9FG=B; 'ACK9F'FCH5H=CB'F95F'A97<5B=75@8F=J9B': @5=@ ACK9FG

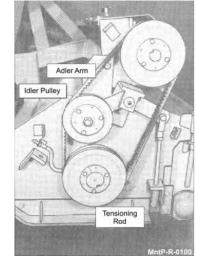
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V@Á•] :[&\^cA{ *•cA à^A æpå}^åA æpåA *]æ&^å
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aæ\approx apå abåA*
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c@A + aq A*
abåa*

Ô@edy*^ÁællÁ@Á\}ãç^•Á[}Ác@Á&čœ?\Á•@eeoÁæ !^~`ã^åÈÁV@Á&čœ?\Á•@eeoÁ![œæ?+ÁậjÁc@Á•æ{ åã^&cā]}ÁæeÁ@Átæ&d[!Áã^•Á,@}Á'[ậ]*Á[!,æbåÁ[! •œdyåæbåÅ}ãç^•ÈÁV@Á&čœ?!Á*@eeoÁ'[œæ?+Á]][•ã? c@Átæ&d[!Áá3^•Á[!Á{ [[c@A&čA;ãç^•ÈÁ

Ü^{ [ç^Ác@/Áa^|cÁ+@a*|åÈÁ/@}}Á^{ [ç^Ác@/Áæåbŏ•cāj* }`orÉÁ æ=@:¦ÁæjåÁ+]¦āj*Á+[{ Ác@/Áãå|^¦Ác^}•ãj}āj*





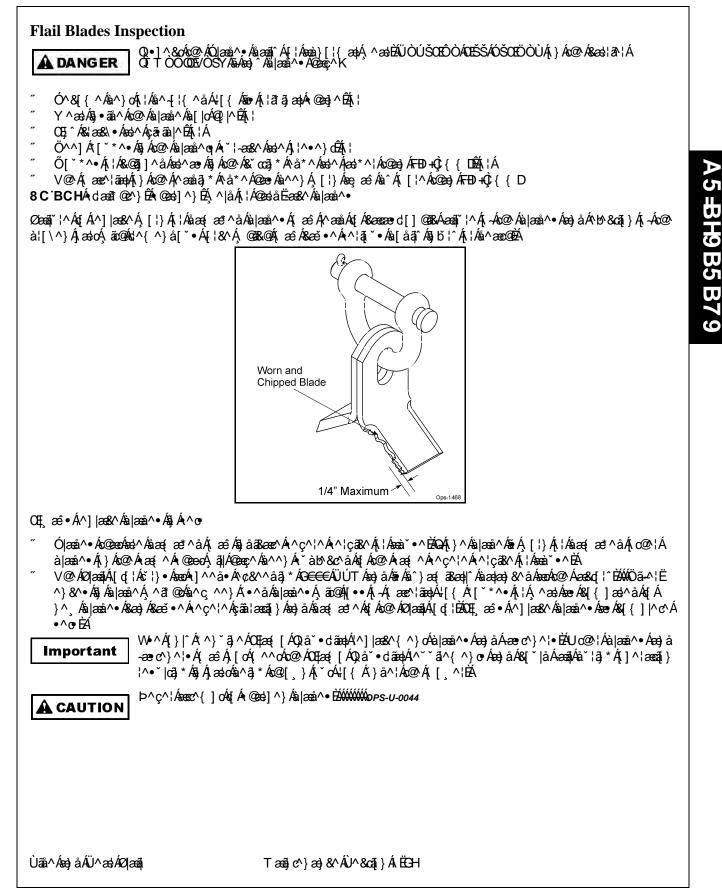
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Y@}Á;]^¦æaāj*Áo@Á;[,^¦ÁajÁ^ç^¦•^Á[cæaāt]}Áão@Á{[[c@á&čoÁ}ãç^•ÉA^{[ç^Áo@Áaæ+¦^ÁaajåÁaj•cæa‡lÁo@Á;[}c •@A\åĚAY@}Á;]^¦æaāj*Áo@Á;[,^¦ÁajÁ*cæajåæ4åÁ[cæaāt]}Ájão@Ácæajåæ4åÁ&čoÁ}ãç^•ÉA^{[ç^Áo@Á+[]oÁ*@A\åÁæjå ãj•cæa‡lÁ©Áaæ+¦^È

Á

Ùãå^Áæ)åÁÜ^æiÅØ∣æāj

Tæn∰;c^}æ);&^ÁÙ^&ca∰;}Á\Ë⊖G



Í 4235'Cnco q'I tqwr 'Kpe0

Blade Pins and D-Ring Inspection

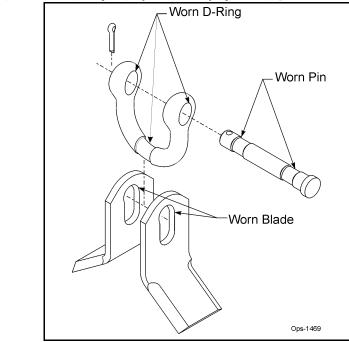
Ó|æå^ÁÚa]•Áæ)åÁÖËÜa]*•Á&æa‡îÁ{¦¦Á,^æhᦦÁ&æ{æ*^ÁæeA{{||[,•há

0,•]^&&&@ÁÓ|æå^Á,∄,•,Áæ)åÁÖËÜ∄,*,Áåæa†,Á¦JÁæà}[;;{ ædÁ ^ædĚT.æ\^Á,*;!^Á@,Á&I.œ\;Á,∄,•,Áæ)^Á ∄,Á |æ&^Aæ)åA,¦[]^^¦|^Á];^æåEAUOÚŠŒÖÖAÖSŒÖÖAU3;•Aæ)åAÖEU3;*•ACT.T.ÖÖ@E/OŠYÆA@^A @æ¢^K

- Źããâ|^Á&¦æ&∖•Á(;¦
- ″ QÁœÁÚ∄IÁ,¦ÁÖËÜ∄) *Á@œeÁçããâ|^Á,[¦}Áœh∧æÉÃ,¦
- ″QÁ sa Á¦ ¦ ÁÖËÜ ậ * Á@ se Á [ઁ * ^ Á ¦ Á & @] ^ å Á se ^ æ

Øæa‡ĭ¦^Áų[Á^]|æ&^Á∞à}[¦{æ‡|[^]Á,[¦}Ájā,•Á¦ÄÖËÜjā,*•Á;æâÁ{væåÁgíÁ&æææed[]@38√Áæa‡ĭ¦^Á∞àáAb/&æa‡}Aį~Á∞∂Áa¦[\^}]æbÁ,@38@A;æâÁ&æĕ•^Á+^¦ājĭ•Æa[åä;Ásjbĭ¦^Á;¦Æa^æc@È

CĘ, æî•Á^]|æ&^Á;@?Ájā;•Áæ)åÄÖËÜāj*•Á; @?}^ç^¦Ár¢&^••ãç^Á;^æ?Á§i/a&/åÈĂ



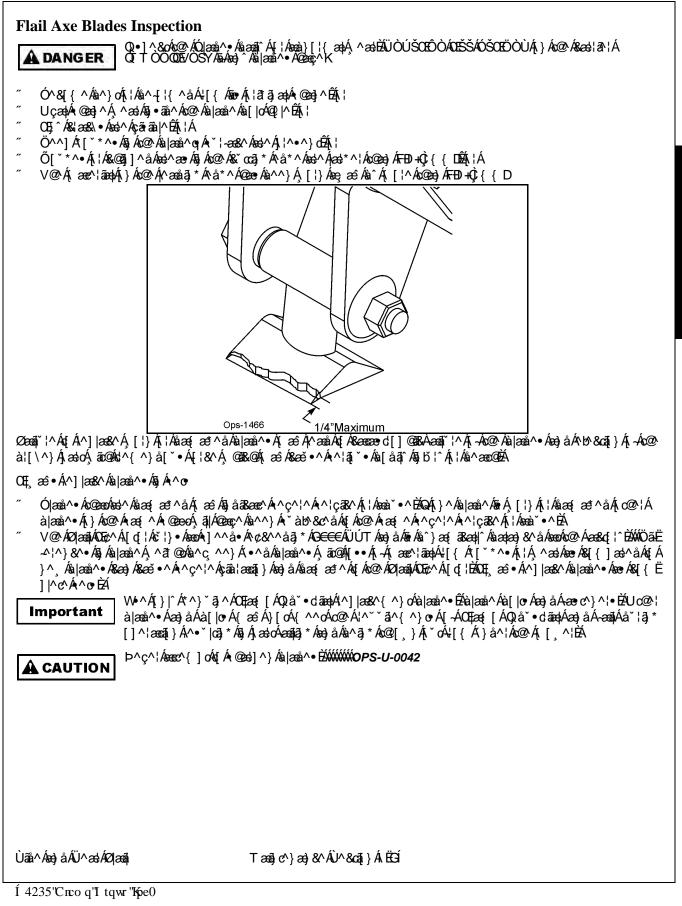
Important

QÁv@ Á&[cơ\¦Á],ā] • Áæ'^Áà¦[\^} Á&[} cæ&o´, ãc@Á; c@¦Á¦æājÁà¦æå^• ÉÄ^{ [ç^Ác@ Á],ā], Áæ) å Á^ç^¦•^ c@ Áåā^&cāt;} Ác@ Á],āj Áār Áāj,•^¦ơ`å Ác@[č* @Ác@ ÁÖEÜāj*Á*[Ás@æeÁs@ Á&[cơ\¦Á],āj Áār Át;} Ác@ Át]][•ã~ •ãa^Át, -Ás@ ÁÖEÜāj* ÈÁ/@ār Á;ā|Á;¦^ç^} oÁs@ Á,^¢oÁ*^oAt, -Áà¦æå^• Á+[{ Á;ā]*āj*áàæ&k Áæ) å Á@ārcāj* c@ Á&[cơ\¦Á;ā] ĚÁ‰ops-u-oo45

Ùãå^Áæ);åÁÜ^æiÁØ∣æãji

Tæn∰, c^}æ)&^ÁÙ^&ca‡}}Á ËGI

Í 4235'Crco q'I tqwr 'Kpe0



A 5 - BH9 B5 B7 9

Flail Axe Blade Bolt Inspection

Q•]^&oÁÓ|æå^ÁÓ[|orÁåæájî Á{¦Á ^æA{;¦Áåæ{ æ*^Áæ Á{ ||[,•K

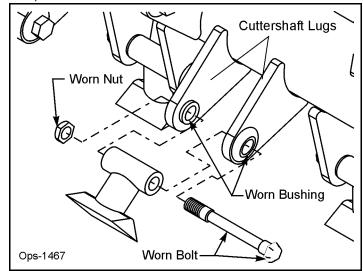


Q•]^&xxx@ ÁÓ[záz^ÁÓ[loźzázî Á[láza] [l{ záÁ ^zeÉÜ ÒÚŠŒÔ ÁŒŠŠÁÓŠŒÔ ÁÓU ŠVÙÁ] } Áz@ Á &zel æ læ lát T OOQE/OSY ÁsiAa) ^&i[lo Áœç^K

- ‴Xãrãa|^Á&¦æ&∖•Á{¦
- ‴ Q4xó@^Áa|æå^Áa[[d5aa;Á[[¦}Áį¦Áaa)^Á^&^∙∙^åÁad-∞aá≦arÁçãrāa|^Áį;}Áx@Aa[|d2á;¦
- ‴ QÁÓ |æå^ÁÓ[|oÁœèe Á*[ઁ* ^• Á[¦Á&@a]]^ å Áse^ æ ÈÁ; ¦
- ″ QÁÓĭ•@a]*Áão•Á[[•^Á\$JÁ@AÜ[d]¦ÁÙ@eedÈ

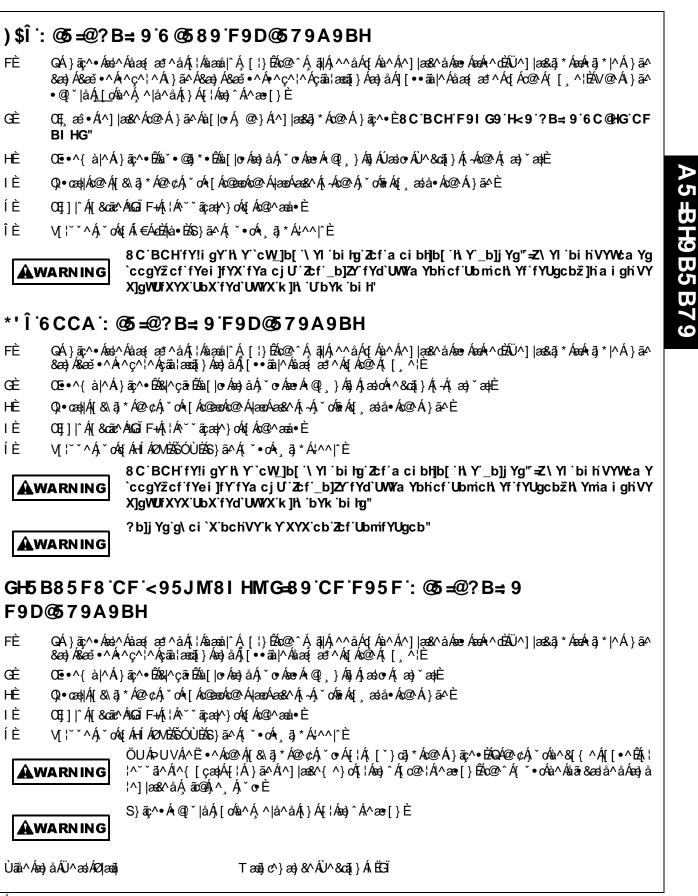
Øæa‡ĭ¦^Áq[Á,^]|æ&^Äæaà}[¦{{ æ||^Á, [¦}Áà[|o:Á[¦Áàĭ•@a}*•Á(æâÁ|^æåÁq[Á&æææed[]@a&Áæa‡ĭ¦^Á[-Ás@^Áà|æå^•Áæ)å ^b%&q‡}}Á; Ás@Aàl[\^}Á;æd, @a&@Á(æâÁ&æĕ•^Á^¦ątĭ•Aå[ååîÁabbi¦^Á;Aå/ææ@A

 $\begin{array}{l} CE_{j} \stackrel{}{\Rightarrow} \stackrel{}{\Rightarrow} \stackrel{}{A}^{j} & = \frac{1}{2} \left[e^{A_{j}} \stackrel{}{\Rightarrow} e^{A_{j}} \right] \\ \stackrel{}{\Rightarrow} e^{A_{j}} \stackrel{}{\Rightarrow} e^{A_{j}} & = \frac{1}{2} \left[e^{A_{j}} \stackrel{}{\Rightarrow} e^{A_{j}} \right] \\ \stackrel{}{\Rightarrow} e^{A_{j}} \stackrel{}{\Rightarrow} e^{A_{j}} \stackrel{}{\Rightarrow} e^{A_{j}} \\ \stackrel{}{\Rightarrow} e^{A_{j$



Ùãå^Ása)åÁÜ^æiÁØ∣æãi

Tæn (c^) æ) &^ ÁÙ^ & ca (i) Á ËGÎ



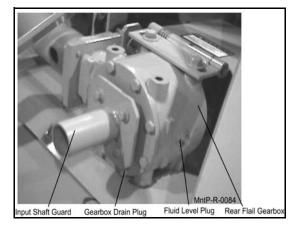
Í 4235'Cnco q'I tqwr 'Kpe0

RECOMMENDED FILLING INSTRUCTIONS FOR REAR FLAIL GEARBOX

When filling or checking the fluid level, the unit should be parked on a level surface with rear flail down on surface, shut OFF, and cold, (at ambient temperature).

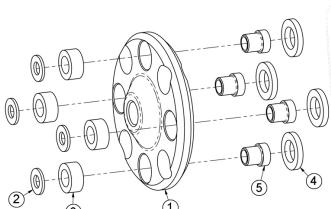
Remove the fluid level plug located on the side of the gear box. The gear box should be filled to the bottom of the fluid level hole. If necessary, use 75-90 wt. PAO Synthetic Extreme Pressure Gear Lube to raise level to bottom of the hole.

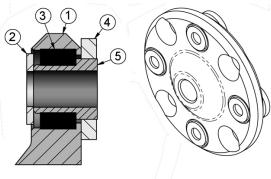
Do not overfill. excessive gear oil will run back out of the hole. Reinstall fluid level plug into gearbox. If gearbox has been overfilled, the excess may be expelled through the pressurized breather.



MAINTENANCE OF CRANKSHAFT ADAPTER ASSEMBLY (RIGID ENGINE MOUNT TRACTORS ONLY)

If replacement of components of the crankshaft adapter assembly is required, follow the assembly procedures shown below. Seat rubber grommet completely into counterbore, then seat steel grommet completely into rubber grommet while rubber grommet is supported. (ASM-JD-0051 CRANKSHAFT ADAPTER MAINTENANCE)





- 1 ADAPTER, DRIVESHAFT
- 2 FLATWASHER
- 3 GROMMET, RUBBER
- 4 WASHER, NEOPRENE 5 - GROMMET, STEEL

Side and Rear Flail

Maintenance Section 4-28

MAINTENANCE

A5=BH9B5B79

D5; 9⁺=BH9BH=CB5 @@M^{*}@9:H^{*}6 @5B?

Ùãå^Áæ)åÁÜ^ælÁØ∣æãį

Tæn∄c^}æ)&^ÂÛ^&ca[i}ÅËGJ

Í 4235'Cnco q'I tqwr 'Kpe0

71 HH9FG<5:H695F=B; F9D@579A9BH

- FÈ Ü^{ [ç^Á¢ãad] * Á& cơ¦• @eedÉà^æd] * Áæ) åÁd] * Á* ælå•È
- $\begin{array}{ccc} \dot{\mathbf{C}} & \mathsf{T} & \mathbf{a} \wedge \dot{\mathbf{A}} & \left[\wedge \dot{\mathbf{A}} & \mathbf{G} & \mathbf{a} & \mathbf{A} \\ \dot{\mathbf{A}} & \mathbf{a} & \mathbf$
- IÈ Q,∙œa‡lÁ,[}Ëå¦ãç^Á;ãå^Áà^æåãj*Áãi•dÈ
- íÈ Q•œadÁx@Át[]Át-Áx@Ádā]*Á*∞asåÁt}Áv@Á[}Ëå¦ãç^Ááãa^Áãa•dÈÁM•^Áõs[&cãe∿ËËË|FÁt¦Á*`ãçæ4^}oÁ&ea}å d{¦``^ÁQIÁdĒtàÁt¦Á∓€I-dĒtàÁsÁ[`Á•^Áea}Á%ce^}•a[}DÈ
- ÎÈ Q∿•cæ∦Ás@Aà^æ+āj*Áæ)åÁq[]Á∖dāj*Á*`æ+åA[}Ás@Aå¦ãç^Á;ãå^È
- ĨÈ Ô^} c^¦Ác@ Á&č cc^¦•@æenÁà^ç_^^}Ác@ Á*dāj*Á*čælå•ĚÁ∿•^ÁŠ[&cãz^ËEÏFÁ;¦Á*čã;æ4^}oÁÁæ)åÁt[¦č*^ Çlí-dĒjàÁ;¦ÁF€I-dĒjàÁãaÁ[čÁ•^Áæ)Á^¢c^}•áţ}DÁc@ Át[]Á dāj*Á*čælåÁ;}Ác@ Áta¦ãç^Ăãå^È
- ÌÈ Q,• cæ|ÉX ^ ÁŠ[&cãe^ĖEJ FÁ[¦Á`čā;æ†^}dÉæ)åÁt[¦č`^ÁÇJÍ-dËàÁ[¦ÁF€I-dËàÁãA´[čÁ`• ^ Áæ)Á^¢c^}•ā[}D c@ Áå[cd[{Á dā]*Á`æåÁ[}Áå[c@Áãå^•È
- JÈ Tæ\^Á`¦^Á@ Á&` ‹‹\•@eeo/ái Á&^} c^\^åÈÁU}Á@ Á[}Ëa¦ã;^Áãã^Ê&ã @^}Á\}^Á^óA^óA&\^, ÁajÁ@ Áa^æiāj*Á;}q c@ Á&` co\+•@eeÈ
- FFÈ Ü^] Jæ&^Ác@Á+^cÁ+&\^_ÁBJÁc@Áà^æ+3]*ÉX •^ÁS[&cãz^ÉEI FÁ[\Á^``ãçæ4^} dÉæ) å Ácãt @^} Á[} d[Ác@Á&` cc^\ @eec c@[`*@Ác@Á,^_ ÁQ |^È
- FCÈ Ü^{ [ç^Ác@Aţc@¦Á^c4*&¦^, Áæ)åÁ^]^æxÁ@Aŝ¦ä∥ð;*Aj¦[&^å`¦^ÁçÙc^]ÁF€DÞÁÚU^] |æ&^Ác@Á*^c4*&', Áæ ∙cæz*åÆjÁÙc^]ÁFFÈ
- FIÈ Õ¦^æ•^Áa[c@Áa^ælð]*•Áj¦[]^¦|^È

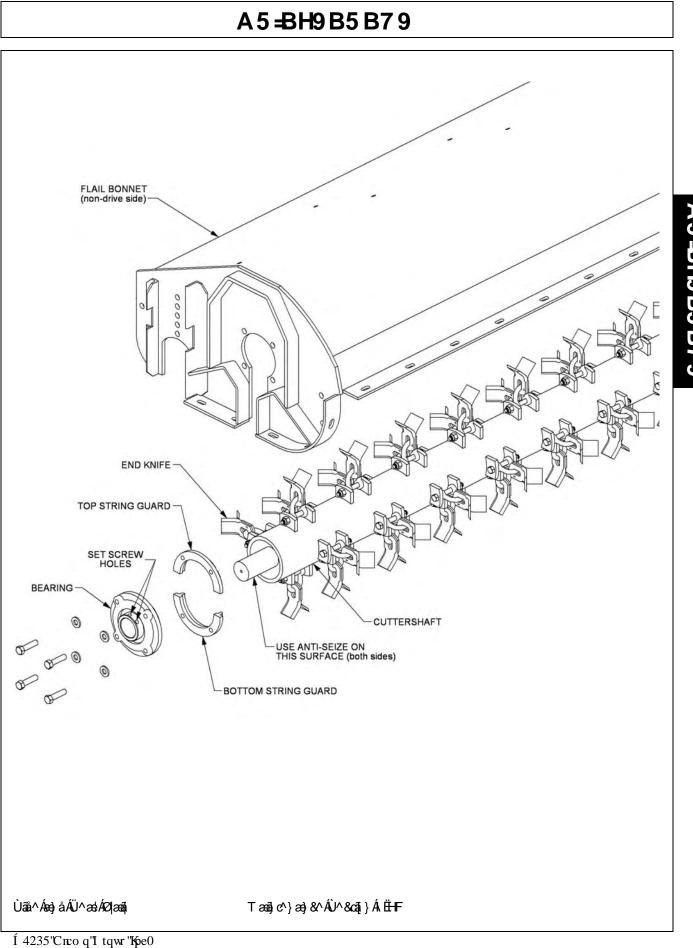
GYY']``i ghfUhjcb'cb'bYI hidU[Y

Ùãå^Áæ);åÁÜ^æ‡ÁØ|æa‡i

Tæn∄ c^}æ) &^ÁÙ^&caį} Å ËH€

A 5 -BH9 B5 B7 9

Í 4235'Cnco q'I tqwr 'Kpe0



A5-BH9B5B79

85=@MTA5=BH9B5B79 ⁻ G7<981 @9
V@:Á-{ [],ā];*Á•^¦ça&^•Á•@[` åÁà^Á]^¦-{¦{ ^åÁåæan]^Á;¦Á^ç^¦^ÁÌÁ@[`¦•Á[,~Á•^¦ça&^ÉA-{ [],ā];*Ác@:Áå^œan]^å {æan];c^}æn}&^Áaj•d`&can]}•ÁajÁc@:Á[]^¦æa[¦©EÁ[æa)`æn)È
´´´´´´´´ÁÚ˘{]ÁÖ¦ãç^ÁÙ@zedxKÔ@∘&∖Á[¦Á∿}åÁj æêÁ§jÁå¦ãç^∙@zeoA5A&[ĭ] ^¦Áse)åÁjĭà¦ã&zæ^ÁsæA^¦∖∙È
´´´´´´Ô¦æ)\●@eeoÁscåæ)g'c^¦kAQA^``q]]^åÁ,ãc@A\`àà^¦A*¦[{{^orA&@ &\A&[}åãqã,}ÊÁ^] æ&^AãA(ã•q)*A(¦Á åæ{æ*^åÈ
´´´´´´´´ Úãç[ơ∱,[ā];o= KÁQ),b^&oA*¦^æ=^Á};cāļÁãoÁæ]]^æ;e ÁæeÁ\}å•È
٢٠٠٠٠٠٠ P^妿ĕ a&Á-āncāj*•K4Ô@o&\Á-{¦Á ^æè•Á, ãno@Á]æ}^¦Á[¦Á&æ+åå[æ+åĚAVãf@e^}Á-āncāj*•Á[¦Á¦^] æ&∿Á@إ•^• ā[{^åãaee^\ `È
´´´´´´´S}ãç^•káQ•]^&cÁ{¦Á,ã*•ã}*Á;¦Áåæą?æ*^åÁ}ãç^•É&&@ea}*^ÁQ;}^Â&[{] ^c^Á;(]]*c^Á;^oDⅇÁ,^^å^åÈ
´´´´´´´´Ó^ o= K4Ô@~&\ÐV街@c^}ÐÜ^] æ&\Áà^ o= Áæ= Á,^^åÈ
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PARTS SECTION

PART NAME INDEX

PARTS ORDERING GUIDE

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3. The purchase order must clearly list the **quantity of each part**, the complete and correct **part number**, and the basic **name of the part**.

4. The manufacturer reserves the right to substitute parts where applicable.

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6. The manufacturer reserves the right to change prices without prior notice.

NOTE: When ordering replacement decals, refer to the part numbers and descriptions listed in the safety section in the front of this manual.



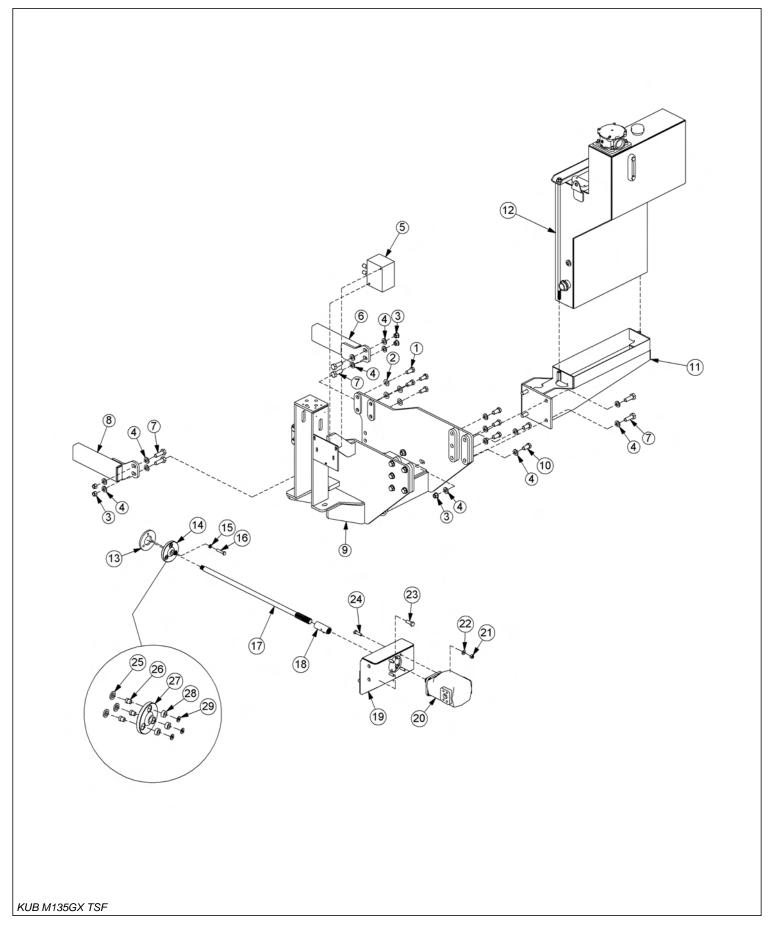
For maximum safety and to guarantee optimum product reliability, always use genuine **Tiger** replacement parts. The use of inferior replacement parts may cause premature or catastrophic failure which could result in serious injury or death.

Direct any questions regarding parts to:

Tiger Corporation

3301 N. Louise Ave. Sioux Falls, SD 57107 1-800-843-6849 1-605-336-7900

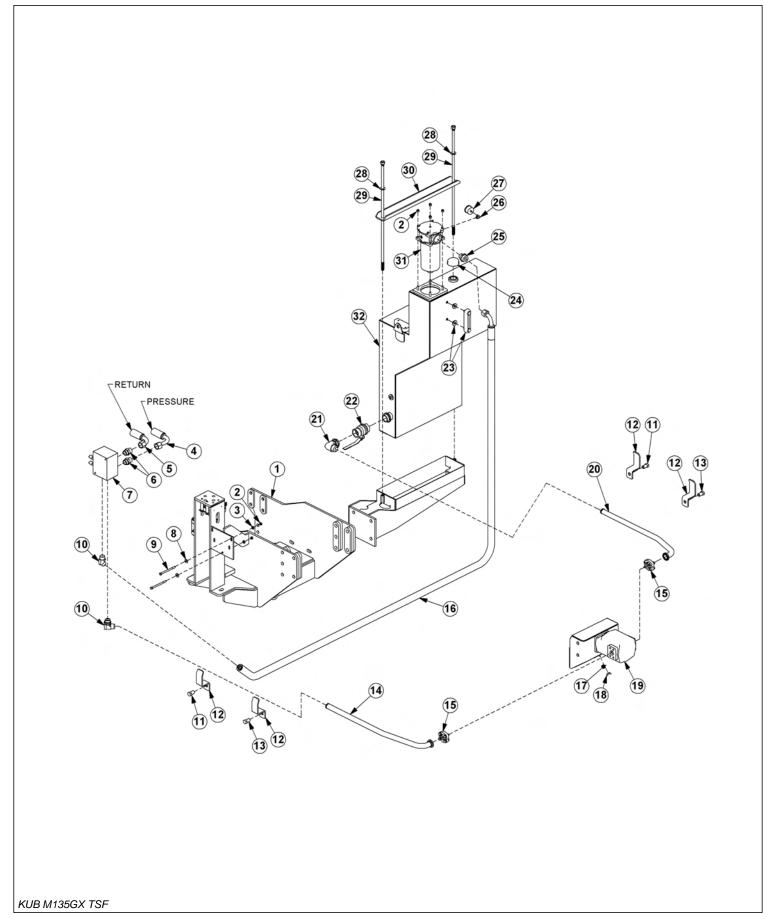
TRACTOR MOUNT KIT



ITEM	PART NO.	QTY.	DESCRIPTION
3	28752753	:	ECRUETGY .3: O O 'Z '62O O .307R
4	28755227	:	HNCVY CUJ GT.3: O O
5	43: 47	:	J GZ 'P WV.516\$.P E
6	55::2	48	HNCVY CUJ GT.516\$.UCG
7	287322: 5	3	XCNXG.DTCMG
8	28522455	3	CZNG'DTCEG.NJ
9	43: 55	:	ECRUETGY .516\$'Z ''4/316\$.PE
:	28522454	3	CZNG'DTCEG.TJ
;	28522328	3	OCI₽ 'HICOG
32	28752754	32	ECRUETGY .420 O 'Z '620 O .307R
33	28522282	3	O QWP V.J [FTQ'VCP M
34	289222; 2	3	J [FTCWNKE"VCPM
35	286225; 5	3	URCEGT.ETP MUJ HV'CF RVT
36	28922265	3	CF CRVGT.ETCP MUJ CHV
37	49946	5	NQEMY CUJ GT.340 O
38	46; 84	5	ECRUETGY .340 O 'Z '770 O .3047R
39	28642376	3	FTKXG'UJ CHV.RWOR
3:	8V2597D	3	EQWRNKPI.36''URNKPG.YI\GTM
3;	285: 2278	3	RWO R'O P V
42	45374	3	RWO R
43	43947	6	J GZ 'P WV.314\$.P E
44	28755226	6	HNCVY CUI GT.314\$.UCG
45	8V4743	6	ECRUETGY .380 O 'Z '620 O .307R
46	43954	6	ECRUETGY .314\$'Z '3/516\$.PE
47	28759226	5	Y CUJ GT.P GQRTGP G.097\$'Z '3047\$'Z '08; \$
48	8V5424	5	I TQO O GV.UVGGN.340 O
49	8V2672	3	ETCP MUJ CHV'CF CRVGT
4:	8V543:	5	I TQO O GV.TWDDGT
4;	46; 59	5	HNCVY CUJ GT.9B8\$.UCG

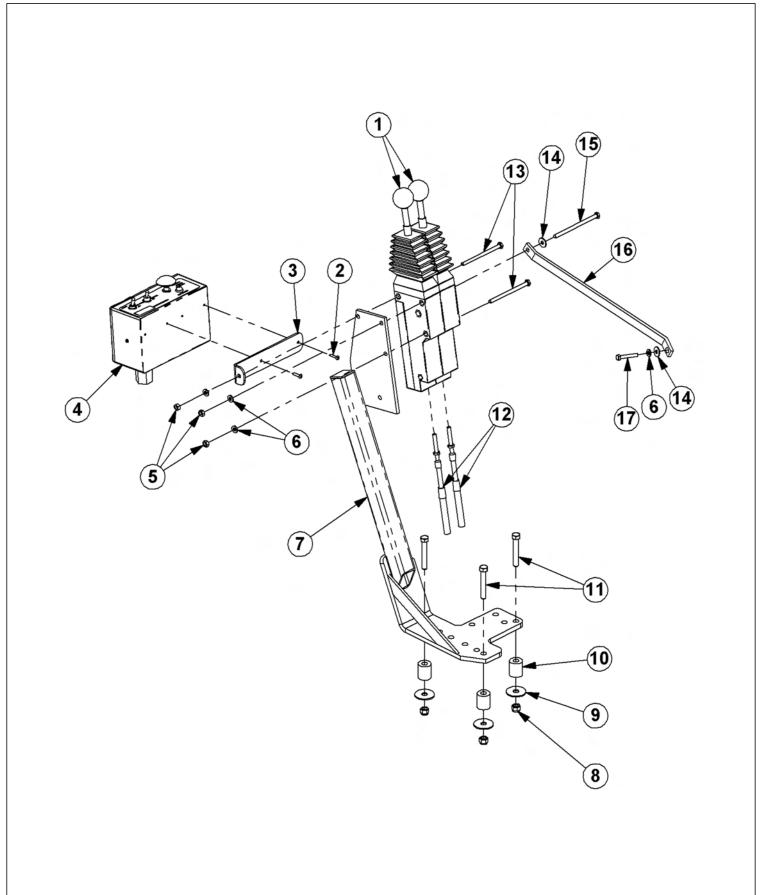
KUB M135GX TSF

TRACTOR MOUNT KIT - HYDRAULICS



	ITEM	PART NO.	QTY.	DESCRIPTION
	3	/////	/	OCKP "HTCOG"", TGHGT "VQ "VTCE VQT 'OQWP V"MKV
	4	43847	4	J GZ 'P WV.51: \$.P E
	5	43;::	4	NQEMY CUJ GT.51: \$
	6	56468	3	J QUG.3\$"Z "; 2\$"**UF "EQO DQ"NKHV+
	///	5637:	3	J QUG.3\$'Z '324\$''*ZF 'EQO DQ 'NKHV+
	////	56382	3	J QUG.3\$'Z'324\$''*ZF'ECDNG'NKHV+
	7	56467	3	J QUG.3\$'Z '': 4\$"**UF ''EQO DQ''NKHV+
	///	56379	3	J QUG.3\$'Z'; 4\$"*ZF 'EQO DQ'NKHV+
	////	5637;	3	J QUG.3\$'Z': 2\$"**ZF 'ECDNG'NKHV+
	8	55777	4	CF CRVGT.3\$0 QT'Z '3\$0 L
	9	/////	/	DTCMG'XCNXG'', TGHGT''VQ''VTCEVQT'O QWP V'MKV
	:	44238	4	HNCVY CUJ GT.51: \$
	;	43866	4	ECRUETGY .51: \$'Z '7\$.PE
	32	55776	4	GNDQY .3\$0 QT'Z '3\$0 L67à
	33	/////	/	ECRUETGY "', TGHGT"VQ"VTCEVQT'OQWPV"MKV
	34	545:4	6	J QUG'ENCO R
	35	28752732	4	ECRUETGY .380 O 'Z '470 O .307R
	36	287227; 9	3	J QUG.3\$'Z '8: \$
	37	VH6: 74	4	HNCPI G'MKV
	38	2872245;	3	J QUG.3\$'Z '346\$
	39	44236	3	HNCVY CUJ GT.316\$
	3:	5473;	3	Y KPI 'P WV.316\$.PE
	3;	/////	3	RWOR''', TGHGT''VQ''VTCEVQT'OQWPV''MKV
	42	287224; 6	3	J QUG.3/314\$'Z '96\$
	43	56877	3	GNDQY .3/314\$0 QT'Z'3/314\$0 L
	44	5652;	3	DCNN'XCNXG."3/314\$HQT
	45	28727289	3	UKIJ V'I CWIG
	///	28725397	3	UGCN''MKV.UKI J V'I CWI G.NGP\
	46	28727299	3	ECR.RTGUUWTG
	47	56286	3	CF CRVGT.3/316\$O QT'Z'3\$O L
	48	VH6:::	3	UVTGGV'GNDQY .31: \$
	49	8V286;	3	HKNVGT'I CWI G
	4:	55986	4	HNCVY CUJ GT.9B8\$.UCG
	4;	285: 2236	4	VKG"DQNV.UKFG"VCPM
	52	28632574	3	EJ CPPGN.OPV.VCPM
	53	28727266	3	HKNVGT.KP/VCPMERNV
	54	289222; 2	3	J [FTCWNKE'VCPM'CUUGODN[
	///	285: 2234	3	J [FTCWNKE'VCPM'YGNFOGPV
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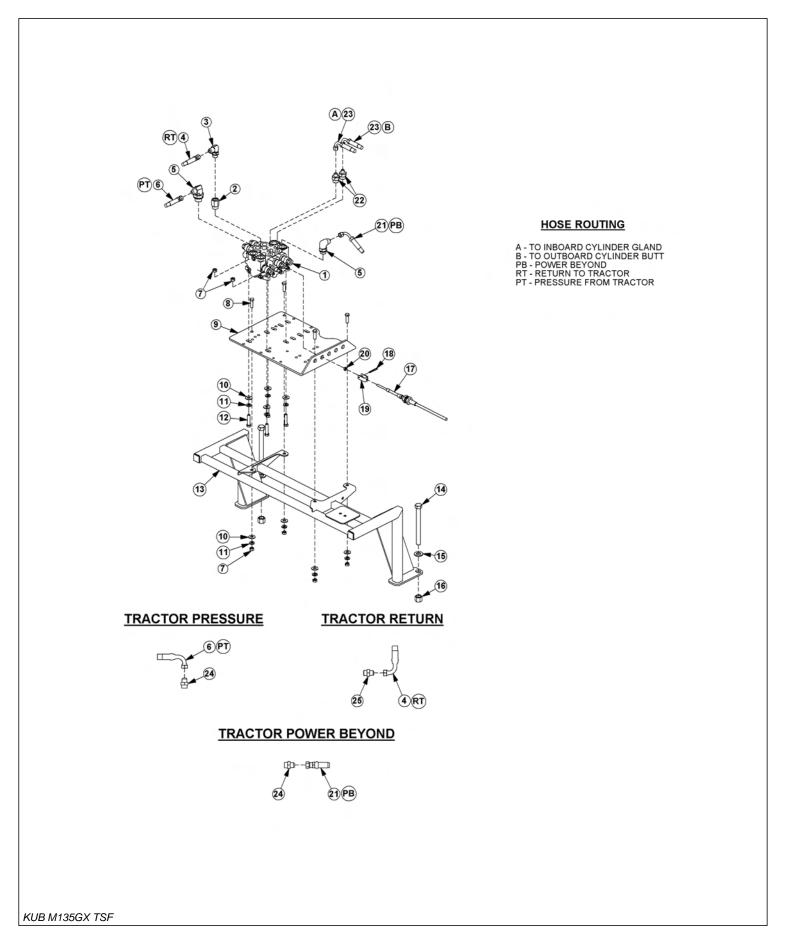
2 SPOOL CABLE CONTROL STAND



KUB M135GX TSF

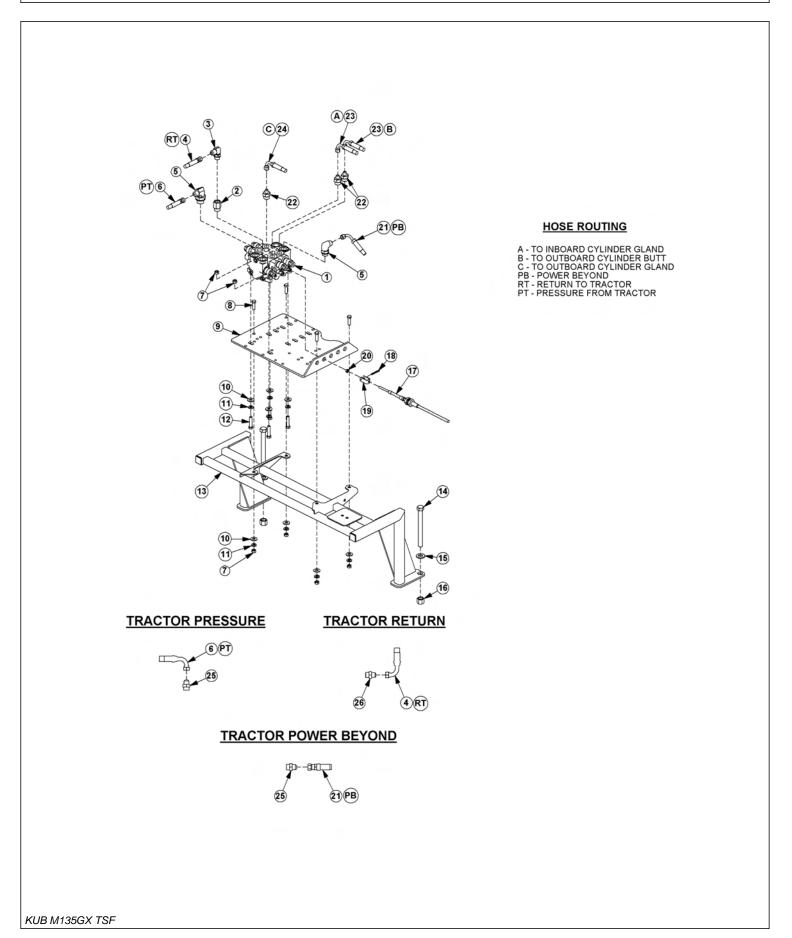
ITEM	PART NO.	QTY.	DESCRIPTION
3	8V3473	4	EDN'EVTN'DQZ.3: 2'FGI
4	28732324	3	UY KVEJ DQZ.UKFG.I PF
5	566; 8	3	DTMV.UY KVEJ DQZ.WPK
6	8V5; 73	4	UETGY .O CEJ KP G.: /54'Z '314\$
7	43;:8	6	NQEMY CUJ GT.316\$
8	43747	5	J GZ 'P WV.316\$.P E
9	45: 87D	3	EDN'EVTN'O V'DTM
:	8V4837	5	Y CUJ GT.HGPFGT.51:\$
;	43849	5	P[NQEM'PWV.51: \$.PE
32	492: 4D	5	URCEGT
33	43858	5	ECRUETGY .51: \$'Z '4/314\$.PE
34	56845	4	EDN.EP VTN.344\$
35	43764	4	ECRUETGY .316\$'Z '6\$.P E
36	44236	4	HNCVY CUJ GT.316\$
37	43765	3	ECRUETGY .316\$'Z '6/314\$.PE
38	28592442	3	DTMV.UVDN\ T
39	28752747	3	ECRUETGY .80 O 'Z '620 O .302R

CABLE (MANUAL) LIFT VALVE MOUNT - 2 SPOOL, CABLE



ITEM	PART NO.	QTY.	DESCRIPTION
3	53974	3	XCNXG.4'URQQN
4	5489:	3	CF CRVGT.71: \$O QT 'Z '314\$HQT
5	555: 4	3	GNDQY .314\$0 QT'Z '314\$0 L
6	5586;	3	J QUG.314\$'Z '72\$
7	555: 5	4	GNDQY .71: \$0 QT 'Z '314\$0 L
8	557;7	3	J QUG.314\$'Z '87\$
9	43847	:	J GZ 'P WV.51: \$.P E
:	43853	6	ECRUETGY .51: \$'Z '3/316\$.PE
;	56844	3	RNCVG.XCNXG.TGCT'O P V
32	44238	:	HNCVY CUJ GT.51: \$
33	43;::	:	NQEMY CUJ GT.51: \$
34	43854	6	ECRUETGY .51: \$'Z '3/314\$.PE
35	28562269	3	XNX'O P V.MWD
36	2875244:	4	ECRUETGY .71: \$'Z '8/314\$.PE
37	55986	4	HNCVY CUJ GT.71: \$.UCG
38	43999	4	P[NQEM'PWV.71: \$.PE
39	56845	4	EDN.EP VTN.344\$
3:	8V5239	4	TQNNRIP.5138\$"Z"3\$
3;	8V6633	4	ENGXKU.EDN'EVTN.5B8\$
42	43722	6	J GZ 'P WV.316\$.P H
43	2872269:	3	J QUG.314\$'Z '56\$
44	55493	4	CF CRVGT.314\$0 QT 'Z '51: \$0 L
45	56853	4	J QUG.316\$"Z "348\$
46	28725294	4	CFCRVGT.314\$OL'Z'314\$DURR
47	28725295	3	CFCRVGT.34\$0L'Z '34\$DURR.Y I'UGCN

CABLE (MANUAL) LIFT VALVE MOUNT - 2SPOOL, COMBO



ITEM	PART NO.	QTY.	DESCRIPTION
3	523; :	3	XCNXG.4'URQQN
4	5489:	3	CFCRVGT.71: \$OQT'Z'314\$HQT
5	555: 4	3	GNDQY .314\$0 QT 'Z '314\$0 L
6	5586;	3	J QUG.314\$'Z '72\$
7	555: 5	4	GNDQY .71: \$0 QT 'Z '314\$0 L
8	557;7	3	J QUG.314\$'Z '87\$
9	43847	:	J GZ 'P WV.51: \$.P E
:	43853	6	ECRUETGY .51: \$'Z '3/316\$.PE
;	56844	3	RNCVG.XCNXG.TGCT'O P V
32	44238	:	HNCVY CUJ GT.51: \$
33	43;::	:	NQEMY CUJ GT.51: \$
34	43854	6	ECRUETGY .51: \$'Z '3/314\$.PE
35	28562269	3	XNX'O P V.MWD
36	2875244:	4	ECRUETGY .71: \$'Z '8/314\$.PE
37	55986	4	HNCVY CUJ GT.71: \$.UCG
38	43999	4	P[NQEM'PWV.71: \$.PE
39	56845	4	EDN.EP VTN.344\$
3:	8V5239	4	TQNNRIP.5138\$'Z'3\$
3;	8V6633	4	ENGXKU.EDN'EVTN.5138\$
42	43722	6	J GZ 'P WV.3 16\$.P H
43	2872269:	3	J QUG.314\$'Z '56\$
44	55493	5	CF CRVGT.314\$0 QT'Z '51: \$0 L
45	56854	4	J QUG.316\$'Z '337\$
46	56853	3	J QUG.316\$'Z '348\$
47	28725294	4	CF CRVGT.314\$0 L'Z '314\$DURR
48	28725295	3	CFCRVGT.34\$0L'Z'34\$DURR.Y I'UGCN

NOTES

KUB M135GX TSF

PARTS SECTION

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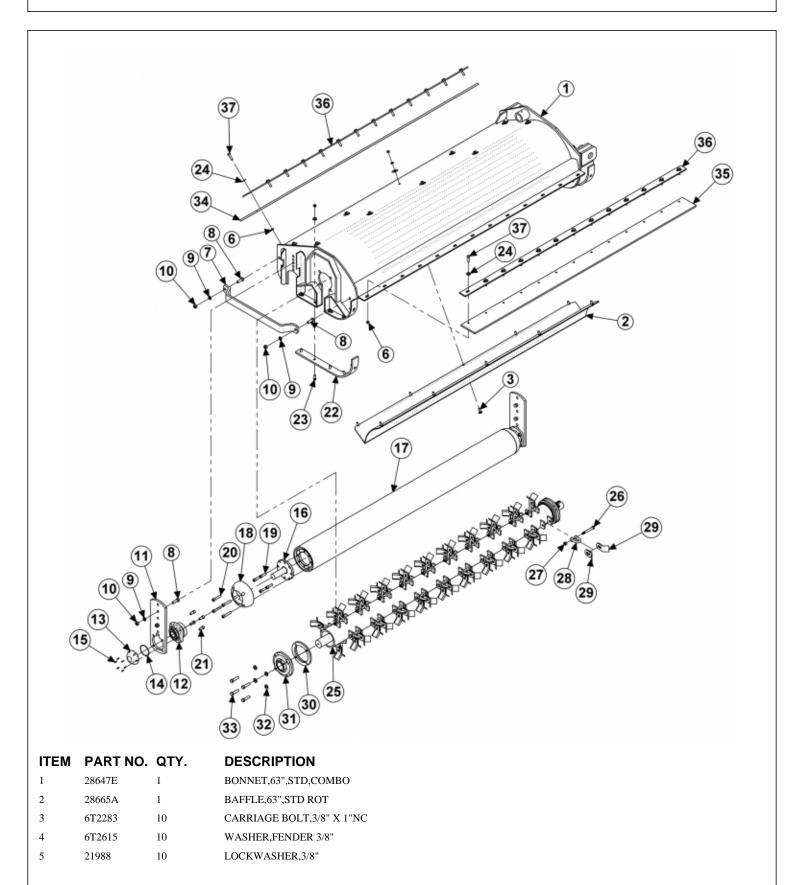
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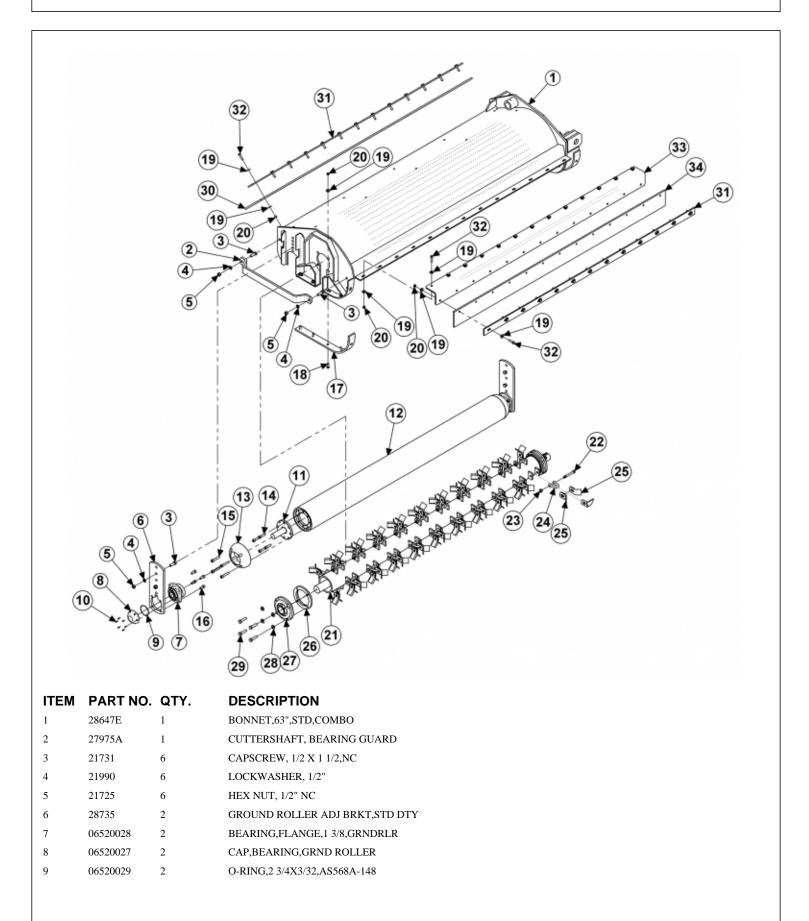
3301 N. Louise Ave. Sioux Falls, SD 57107 1-800-843-6849 1-605-336-7900

63IN SIDE FLAIL - FORWARD ROTATION



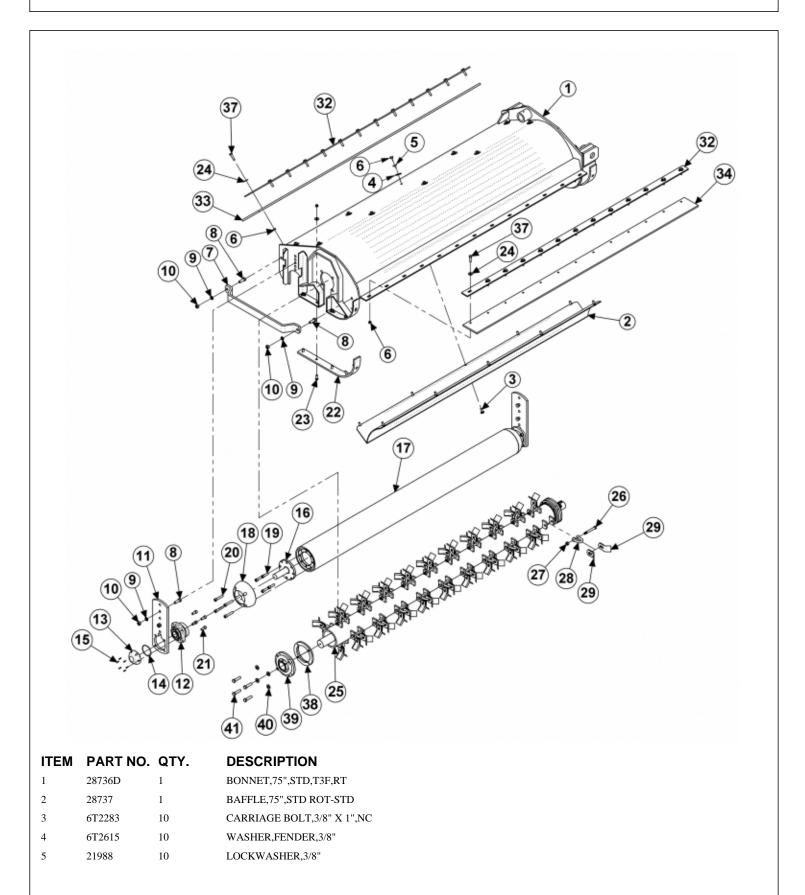
ITEM	PART NO.	QTY.	DESCRIPTION
6	21625	42	HEX NUT,3/8",NC
7	27975A	1	CUTTERSHAFT, BEARING GUARD
8	21731	6	CAPSCREW, 1/2 X 1 1/2,NC
9	21990	6	LOCKWASHER, 1/2"
10	21725	6	HEX NUT, 1/2" NC
11	28735	2	GROUND ROLLER ADJ BRKT,STD DTY
12	06520028	2	BEARING,FLANGE,1 3/8,GRNDRLR
13	06520027	2	CAP,BEARING,GRND ROLLER
14	06520029	2	O-RING,2 3/4X3/32,AS568A-148
15	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
16	06370380	2	STUB SHAFT, GRND ROLR, WELDMENT
17	06320322	1	GRNDRLLR,6,63
18	06420220	2	CAP,END,6"
19	6T2330	8	CAPSCREW, 7/16 X 1 1/2, SOCKET HEAD
20	31270	8	CAPSCREW,SKTHD,7/16X2 1/4,NC,GR8
21	6T2331	8	CAPSCREW, 7/16 X 1, SOCKET HEAD
22	28086A	2	SKID SHOE
23	30013	10	PLOW BOLT,3/8X1 1/4,NC,GR5
24	22016	54	FLATWASHER,3/8",GR8
25	28642C	1	CUTTERSHAFT,63"
26	34011	32	CAPSCREW, 7/16 X 3 7/16,NC GR 8
27	21677	32	NYLOCK NUT,7/16 NC
28	TF1020	32	KNIFE MTG CLEVIS,FLAIL
29	33713	64	KNIFE, FLAIL, SHORT
30	33863	2	HALF STRING GUARD,STD
31	28683	2	BEARING,FLANGE,1-15/16"STD TSF
32	06533006	8	FLATWASHER,1/2,SAE,L9
33	06530217	8	CAPSCREW, 1/2 X 2,NC,L9
34	TF1016	1	FLAP, DEFLECTOR, TSF, 63"
35	06520241	1	FLAP,63",FRONT
36	28700	2	BAR,FLAP,TSF/TBF,63"
37	21632	22	CAPSCREW,3/8" X 1-1/2" NC

63IN SIDE FLAIL - REVERSE ROTATION



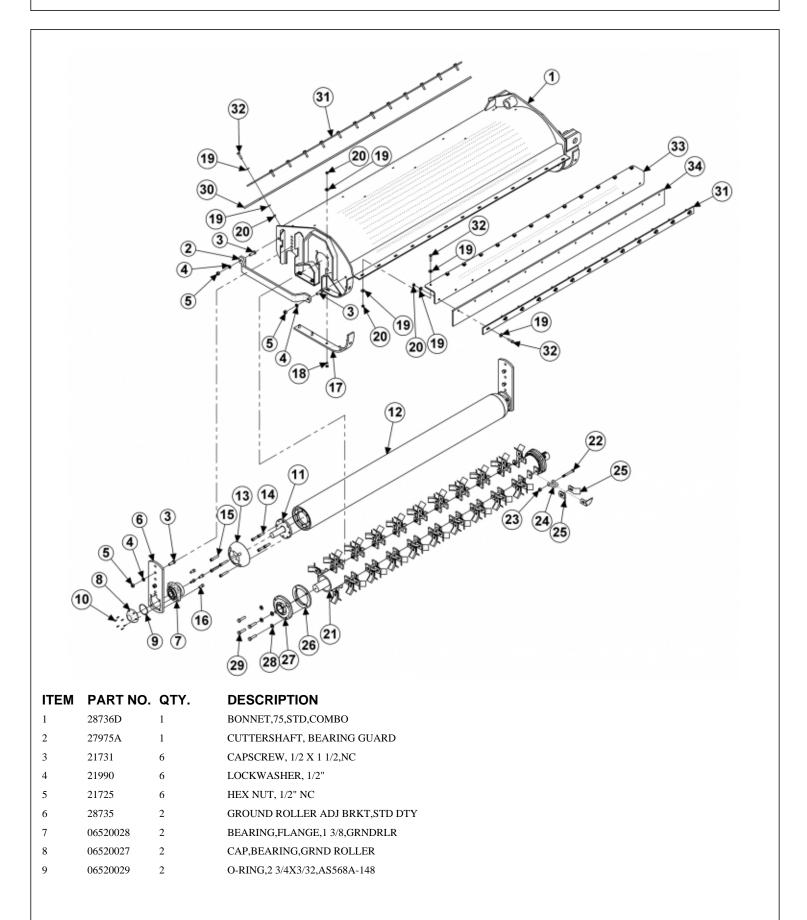
ITEM	PART NO.	QTY.	DESCRIPTION
10	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
11	06370380	2	STUB SHAFT, GRND ROLR, WELDMENT
12	06320322	1	GRNDRLLR,6,63
13	06420220	2	CAP,END,6"
14	6T2330	8	CAPSCREW, 7/16 X 1 1/2, SOCKET HEAD
15	31270	8	CAPSCREW,SKTHD,7/16X2 1/4,NC,GR8
16	6T2331	8	CAPSCREW, 7/16 X 1, SOCKET HEAD
17	28086A	2	SKID SHOE
18	30013	10	PLOW BOLT,3/8X1 1/4,NC,GR5
19	22016	76	FLATWASHER,3/8",GR8
20	21625	43	HEX NUT,3/8",NC
21	28642C	1	CUTTERSHAFT,63"
22	34011	32	CAPSCREW, 7/16 X 3 7/16,NC GR 8
23	21677	32	NYLOCK NUT,7/16 NC
24	TF1020	32	KNIFE MTG CLEVIS,FLAIL
25	33713	64	KNIFE, FLAIL, SHORT
26	33863	2	HALF STRING GUARD,STD
27	28683	2	BEARING,FLANGE,1-15/16"STD TSF
28	06533006	8	FLATWASHER,1/2,SAE,L9
29	06530217	8	CAPSCREW, 1/2 X 2,NC,L9
30	TF1016	1	FLAP, DEFLECTOR, TSF, 63"
31	28700	2	BAR,FLAP,TSF/TBF,63"
32	21632	29	CAPSCREW,3/8" X 1-1/2" NC
33	06413160	1	MNT,FLAP,FRONT,VERT,63
34	06520241	1	FLAP,63",FRONT
35	28184A	32	KNIFE,FLAIL,SMC,STD

75IN SIDE FLAIL - FORWARD ROTATION



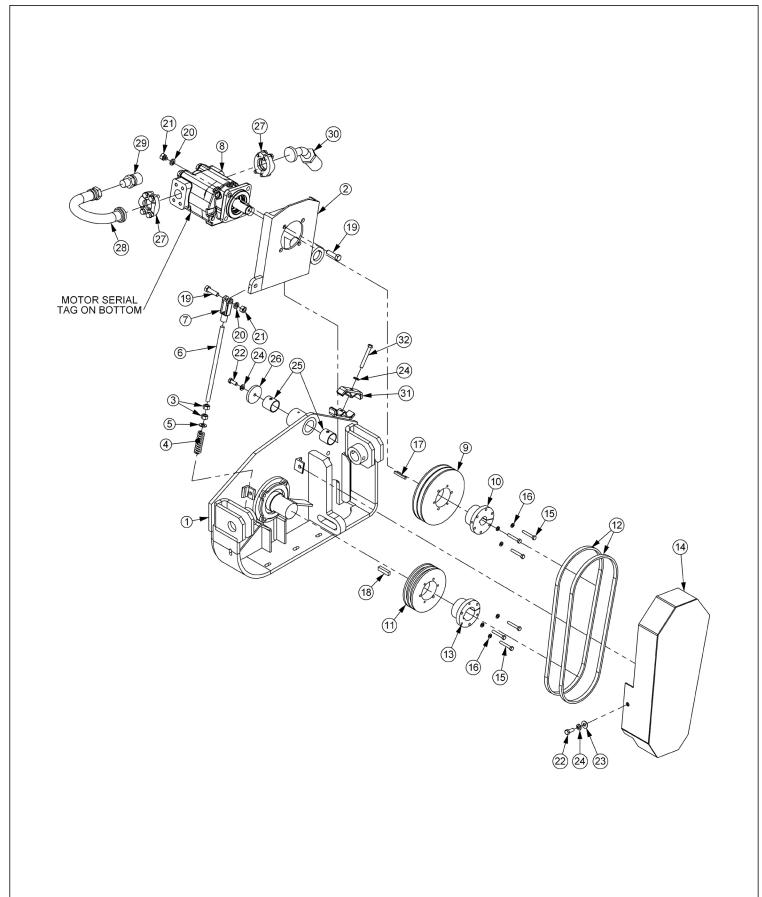
ITEM	PART NO.	QTY.	DESCRIPTION
6	21625	46	HEX NUT,3/8",NC
7	27975A	1	GUARD,CUTTERSHAFT
8	21731	4	CAPSCREW,1/2" X 1-1/2",NC
9	21990	6	LOCKWASHER,1/2"
10	21725	6	HEX NUT,1/2",NC
11	28735	2	GROUND ROLLER ADJ BRKT,STD DTY
12	06520028	2	BEARING,FLANGE,1-3/8,GRNDRLR
13	06520027	2	CAP,BEARING,GRNDRLR
14	06520029	2	O-RING,2-3/4 X 3/32",AS568A-148
15	06530001	12	CAPSCREW,SKT HD,8-32 X 1/2",SS
16	06370380	2	STUB SHAFT,GRNDRLLR
17	28738	1	GROUND ROLLER,6,75
18	06420200	2	CAP,6"
19	6T2330	8	CAPSCREW,SKT HD,7/16" X 1-1/2",NC
20	6T2331	8	CAPSCREW,SKT HD,7/16" X 1",NC
21	30013	10	PLOW BOLT,3/8" X 1-1/4",NC,GR5
	28747	-	CUTTERSHAFT ASSY,STANDARD
22	28086A	2	SKID SHOE, STD DUTY REAR FLAIL
24	22016	36	FLATWASHER,3/8"
25	28643B	1	CUTTERSHAFT,75"
26	34011	40	CAPSCREW,7/16" X 3-7/16",NC,GR8
27	21677	40	NYLOCK NUT,7/16",NC
	06200639	-	STRING GUARD KIT,SD (ITEMS 27,29,30)
28	TF1020	40	KNIFE MTG CLEVIS,FLAIL
29	33713	80	KNIFE,FLAIL,SHORT,FORGES GORCE
31	21732	2	CAPSCREW,1/2" X 1-3/4",NC
32	TF1029	2	BAR,FLAP,TSF/TBF,75"
33	TF1016	1	FLAP, DEFLECTOR, TSF, 75"
34	06520242	1	FLAP,75",FRONT
37	21632	26	CAPSCREW,3/8" X 1-1/2",NC
38	33863	2	STRING GUARD,STD
39	28683	2	BEARING,FLANGE,1-15/16",STD,TSF
40	06533006	8	FLATWASHER,1/2",SAE,L9

75IN SIDE FLAIL - REVERSE ROTATION



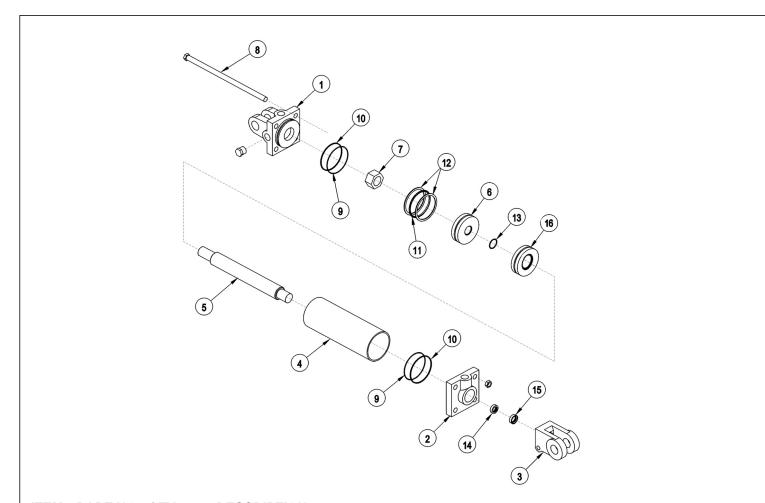
ITEM	PART NO.	QTY.	DESCRIPTION
10	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
11	06370380	2	STUB SHAFT, GRND ROLR, WELDMENT
12	06320276	1	GRNDRLLR,6,75
13	06420220	2	CAP,END,6"
14	6T2330	8	CAPSCREW, 7/16 X 1 1/2, SOCKET HEAD
15	31270	8	CAPSCREW,SKTHD,7/16X2 1/4,NC,GR8
16	6T2331	8	CAPSCREW, 7/16 X 1, SOCKET HEAD
17	28086A	2	SKID SHOE
18	30013	10	PLOW BOLT,3/8X1 1/4,NC,GR5
19	22016	88	FLATWASHER,3/8",GR8
20	21625	49	HEX NUT,3/8",NC
21	28643B	1	CUTTERSHAFT,75 STD,W/EARS
22	34011	40	CAPSCREW, 7/16 X 3 7/16,NC GR 8
23	21677	40	NYLOCK NUT,7/16 NC
24	TF1020	40	KNIFE MTG CLEVIS,FLAIL
25	33713	80	KNIFE, FLAIL, SHORT
26	33863	2	HALF STRING GUARD,STD
27	28683	2	BEARING,FLANGE,1-15/16"STD TSF
28	06533006	8	FLATWASHER,1/2,SAE,L9
29	06530217	8	CAPSCREW, 1/2 X 2,NC,L9
30	TF1016	1	FLAP, DEFLECTOR, TSF/TRF 75
31	TF1029	2	FLAP RETAINING BAR
32	21632	39	CAPSCREW,3/8" X 1-1/2" NC
33	06412511	1	MNT,FLAP,FRONT,VERT,75
34	06520242	1	FLAP,75",FRONT
35	28184A	40	KNIFE,FLAIL,SMC,STD

SIDE FLAIL DRIVE ASSEMBLY



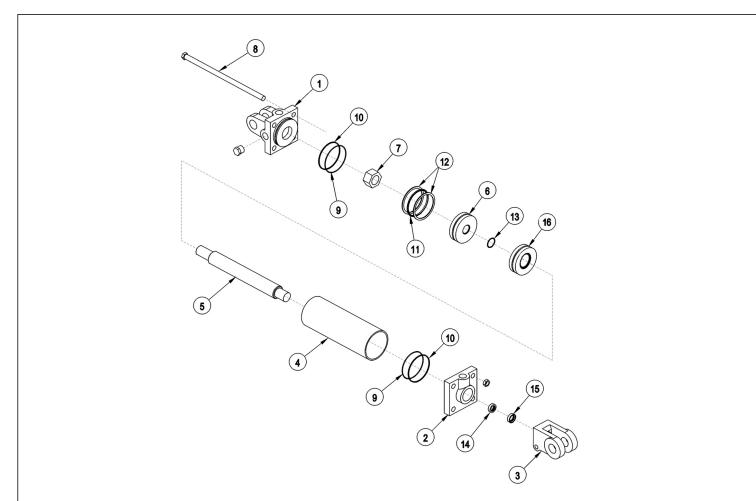
ITEM	PART NO.	QTY.	DESCRIPTION
1		-	BONNET *REFER TO HEAD PARTS
2	28679B	1	MOTOR CHANNEL
3	21700	2	HEX NUT, 1/2", NF
4	TF3620A	1	SPRING, TENSIONER
5	27938	1	BUSHING,MACH,10DX1/2IDX14GA.
6	40496	1	ROD,THREADED,1/2NFX8
7	PT3611A	1	CLEVIS,6"
8	06504132	1	MOTOR, M350-1 3/4 GEAR
9	TF3044	1	SHEAVE,8.0
10	TF3013	1	BUSHING,QD,SK 1-1/4,1/4 KEY
11	TF3040	1	SHEAVE,6.3
12	28702	2	V-BELT,(500)
13	28723	1	BUSHING,QD,SK 1-15/16
14	28703B	1	GUARD,BELT,TSF,STD
15	21584	6	CAPSCREW, 5/16 X 2,NC
16	21987	6	LOCKWASHER, 5/16"
17	06504028	1	KEY (KEY FROM MOTOR)
18	26142A	1	KEY,1/2 X 1/2 X 2
19	21732	5	CAPSCREW, 1/2 X 1 3/4,NC
20	21990	5	LOCKWASHER, 1/2"
21	21725	5	HEX NUT,1/2 NC
22	21630	3	CAPSCREW, 3/8 X 1,NC
23	22016	2	FLATWASHER,3/8"
24	21988	3	LOCKWASHER, 3/8"
25	27580	2	BEARING,DX,1-1/2",GRM
26	28682	1	RETAINING, WASHER 2-1/2 X 5/16
27	TF4852	2	KIT,FLANGE,#20
28	34227	1	PREFORMED TUBE
29		-	HOSE (RETURN FOR STANDARD ROTATION)
30		-	HOSE (PRESSURE FOR STANDARD ROTATION)
31	TB3031	1	CLAMP,HOSE
32	21638	1	CAPSCREW,3/8 X 3,NC

3IN X 10IN HYDRAULIC CYLINDER BREAKDOWN



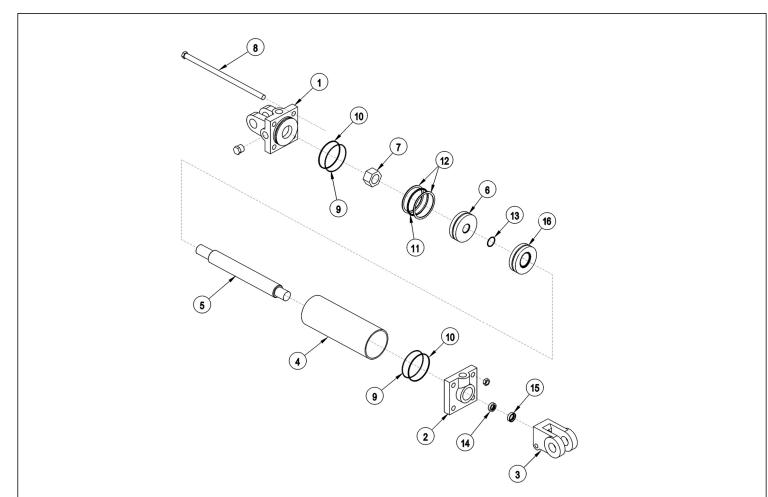
ITEM	PART NO.	QTY.	DESCRIPTION
	6T0151R	-	HYD. CYLINDER 3" X 10"
1	6T0167	1	CYLINDER BUTT
2	6T0170	1	CYLINDER GLAND
3	6T0178	1	CLEVIS END
4	6T0164	1	CYLINDER TUBE
5	6T0161	1	PISTON ROD
6	6T0173	1	PISTON
7	6T0179	1	LOCKNUT
8	6T0176	4	TIE ROD ASY
	6T0187	-	SEAL KIT
9		2	O - RING
10		2	BACK - UP WASHER
11		1	O - RING
12		2	BACK - UP WASHER
13		1	O - RING
14		1	U - CUP
15		1	WIPER

3IN X 12IN HYDRAULIC CYLINDER BREAKDOWN



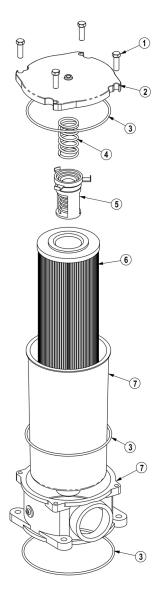
ITEM	PART NO.	QTY.	DESCRIPTION
	32215	-	HYD. CYLINDER 3" X 12"
1	6T0167	1	CYLINDER BUTT
2	6T0170	1	CYLINDER GLAND
3	6T0178	1	CLEVIS END
4	6T0204	1	CYLINDER TUBE
5	6T0203	1	PISTON ROD
6	6T0173	1	PISTON
7	6T0179	1	LOCKNUT
8	6T0205	4	TIE ROD ASY
	6T0187	-	SEAL KIT
9		2	O - RING
10		2	BACK - UP WASHER
11		1	O - RING
12		2	BACK - UP WASHER
13		1	O - RING
14		1	U - CUP
15		1	WIPER

3IN X 18IN HYDRAULIC CYLINDER BREAKDOWN



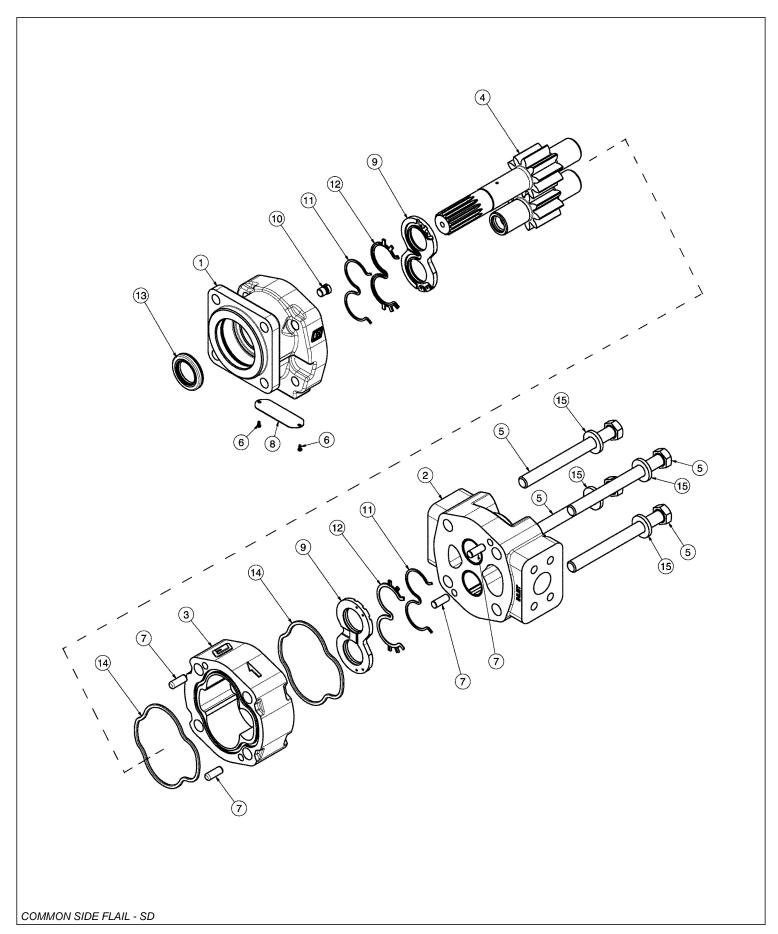
ITEM	PART NO.	QTY.	DESCRIPTION
	6T0150	-	CYLINDER 3" X 18"
1	6T0167	1	CYLINDER BUTT
2	6T0170	1	CYLINDER GLAND
3	6T0178	1	CLEVIS END
4	6T0165	1	CYLINDER TUBE
5	6T0162	1	PISTON ROD
6	6T0173	1	PISTON
7	6T0179	1	LOCKNUT
8	6T0177	4	TIE ROD ASY
	6T0187	-	SEAL KIT
9		2	O - RING
10		2	BACK - UP WASHER
11		1	O - RING
12		2	BACK - UP WASHER
13		1	O - RING
14		1	U - CUP
15		1	WIPER
16	N/A	-	N/A

RESERVOIR TANK FILTER ASSEMBLY



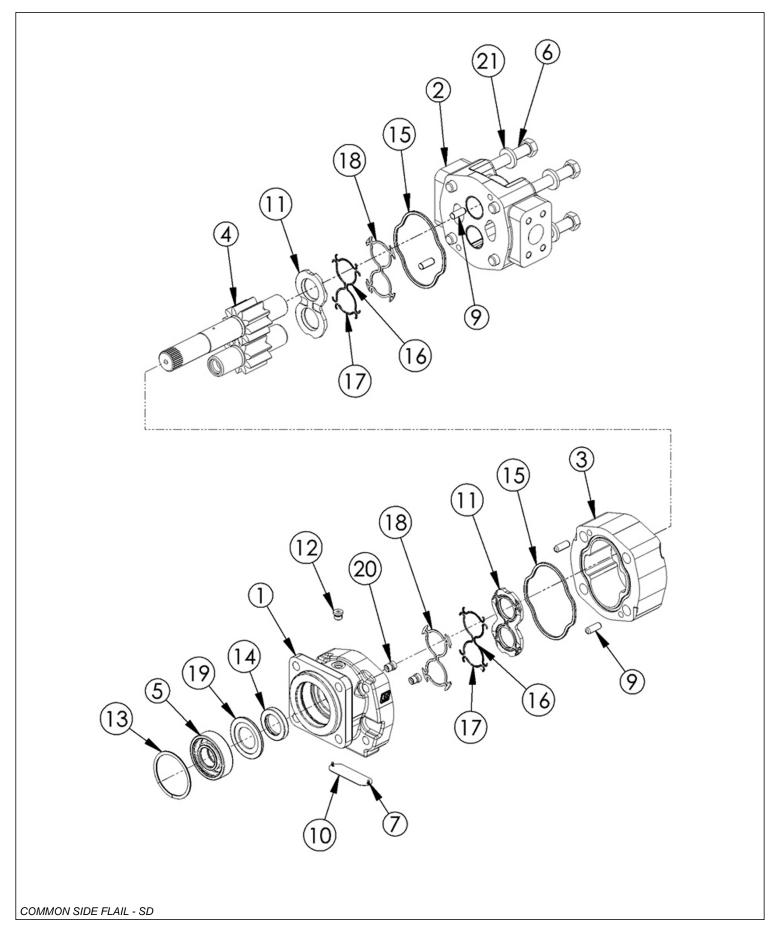
ITEM	PART NO.	QTY.	DESCRIPTION
	06505044	-	FILTER ASSY SAE 10 MICRON
1	28583	4	CAPSCREW,8MM X 25MM(1.25 PITCH)
2	06505045	1	COVER
3	06505046	1	SEAL KIT
4	06505047	1	SPRING
5	06505048	1	BYPASS
6	35259	1	FILTER,10 MIC,RETURN LINE
7	06505049	1	CAN/BODY

FRONT HYDRAULIC PUMP BREAKDOWN

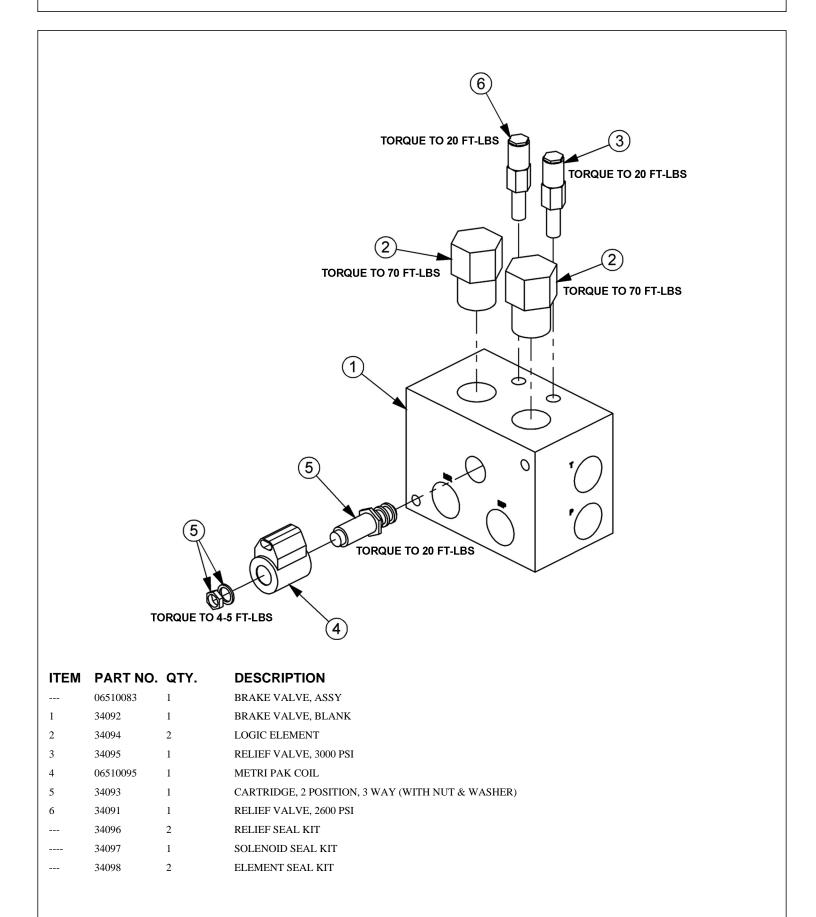


ITEM	PART NO.	QTY.	DESCRIPTION
	23152	1	PUMP ASSEMBLY,1-3/4",COMPLETE
1	22766	1	SHAFT END COVER
2	22779	1	PORT END COVER
3	22774	1	GEAR HOUSING,1-3/4"
4	22771	1	GEAR SET
5	23824	4	CAPSCREW
6	06504078	2	SCREW, DRIVE
7	22773	4	DOWEL PINS
8	06504077	1	NAMEPLATE
9	22770	2	THRUST PLATE
10	22767	1	PLUG
11	06504075	2	SEAL,BK-UP
12	06504074	2	SEAL,CHAN
13	22765	1	SEAL,LIP
14	06504076	2	SEAL,SQ-R
15	02961917	4	WASHER
	24150	1	SEAL KIT (INCLUDES 11, 12, 13 AND 14)

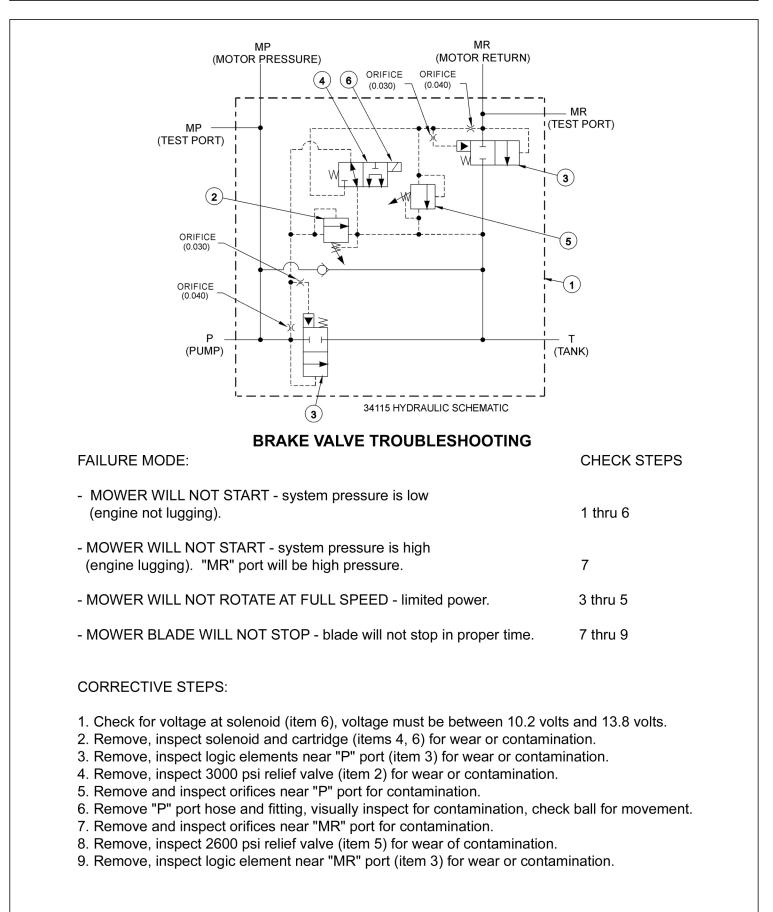
FLAIL MOTOR BREAKDOWN



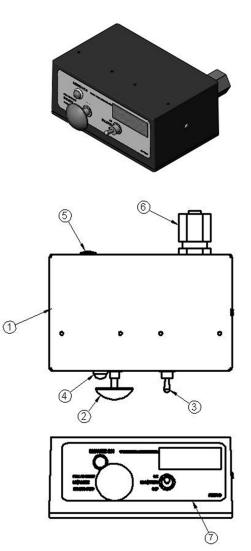
ITEM	PART NO.	QTY.	DESCRIPTION
	06504132	-	MOTOR ASSEMBLY 350 - TSF
1	06504039	1	SHAFT END COVER
2	06504040	1	PORT END COVER
3	06504041	1	GEAR HOUSING
4	06504042	1	MATCHED GEAR SET
5	TF4402	1	BALL BEARING
6	06504043	4	CAP SCREW
7	06504044	2	SET SCREW
8	06504028	1	KEY
9	06504045	4	DOWEL PIN
10		1	NAMEPLATE
11	763759	2	THRUSTPLATE
12	02961940	1	HEX PLUG
13	TF4401	1	SNAP RING
14	06504049	1	LIP SEAL (INCLUDED IN SEAL KIT)
15	TF4410	2	GASKET SEAL (INCLUDED IN SEAL KIT)
16	06504046	4	SIDE SEAL (INCLUDED IN SEAL KIT)
17	06504047	4	END SEAL (INCLUDED IN SEAL KIT)
18	TF4407	2	BACK-UP SEAL (INCLUDED IN SEAL KIT)
19	06504048	1	SEAL RETAINER
20	6T5809	2	CHECK ASSEMBLY
21	02961917	4	WASHER
	06504023	-	SEAL KIT (INCLUDES 14, 15, 16, 17, AND 18)



BRAKE VALVE HYDRAULIC SCHEMATIC



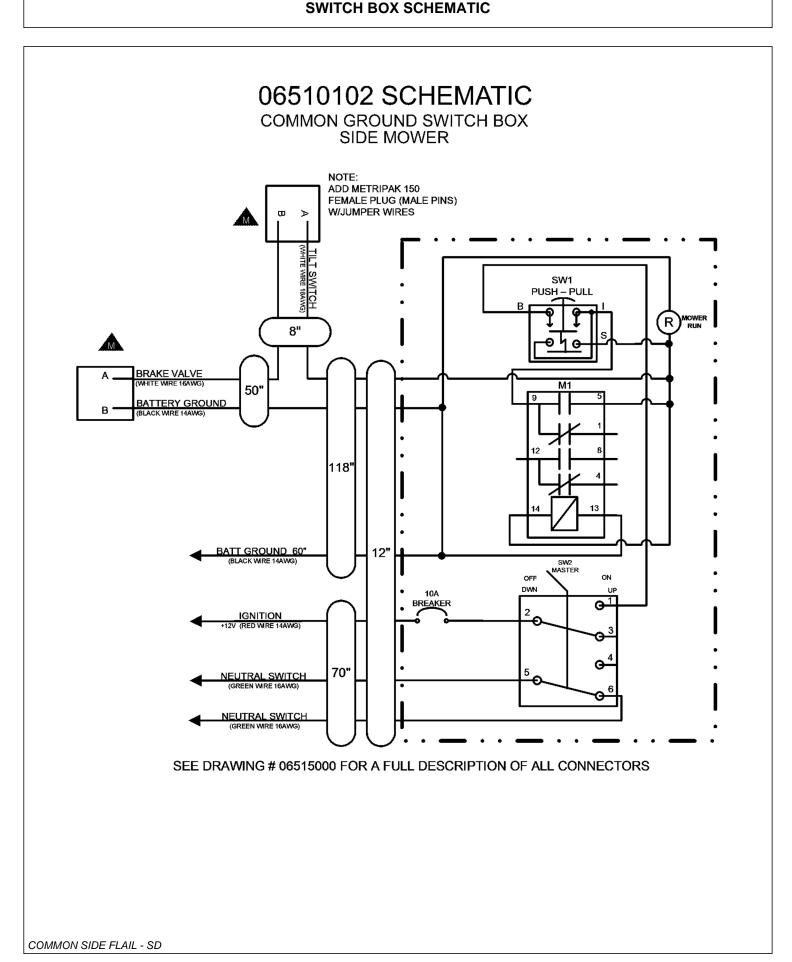
SWITCH BOX



ITEM	PART	NO.	QTY.

DESCRIPTION

1	06514013	1	SWBX,ALUM,BLK,06510102
2	35226	1	SWITCH, MOWER, COLEHERSEE
3	33811	1	SWITCH, MASTER/DECK FLOAT
4	6T3923	1	INDICTATOR LIGHT, ON, RED
5	06514014	1	BREAKER,10A,SWBX
6	34540	1	STRAIN RELIEF,3/4,BLACK,NYLON
7	06550018	1	DECAL,SWTCHBX,TM/TSF,CG
8	35227	1	RELAY, DP, DT, 12V, LY2F, 35226



NOTES

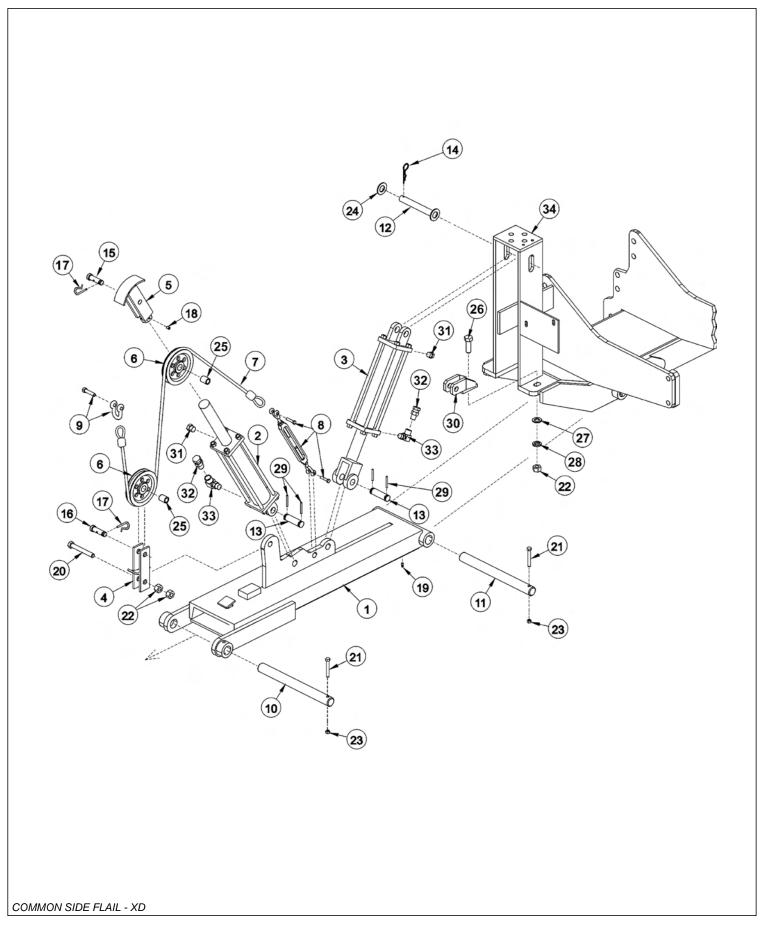
PARTS SECTION

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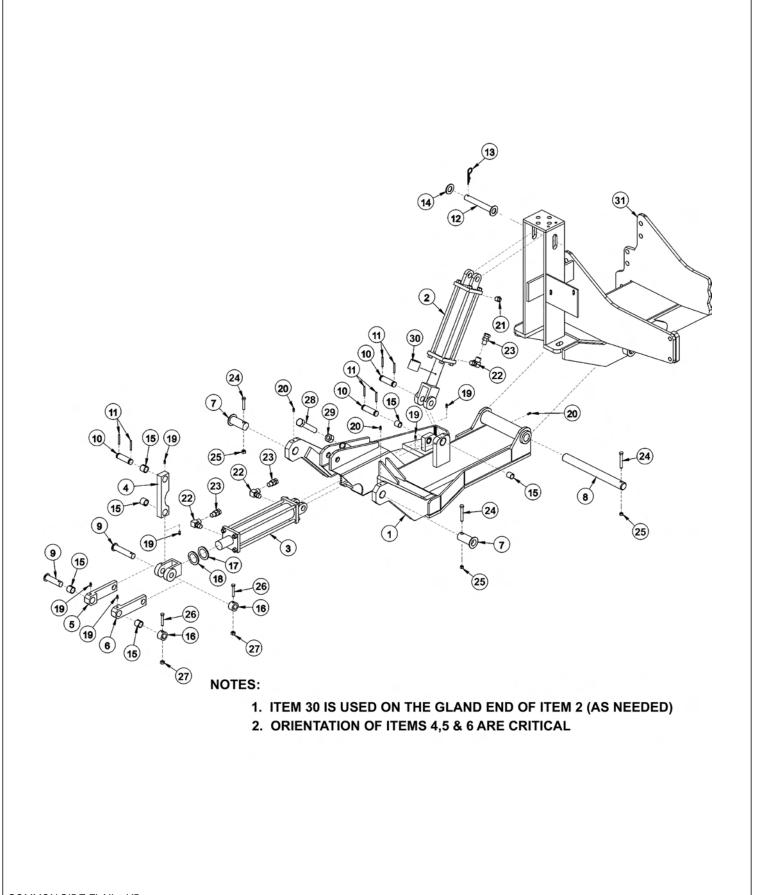
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COMBO DRAFT BEAM ASSEMBLY	72
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60IN CABLE SIDE FLAIL - REVERSE ROTATION	76
60IN COMBO SIDE FLAIL - STANDARD ROTATION	
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75IN CABLE SIDE FLAIL - STANDARD ROTATION	82
75IN CABLE SIDE FLAIL - REVERSE ROTATION	84
75IN COMBO SIDE FLAIL - STANDARD ROTATION	86
75IN COMBO SIDE FLAIL - REVERSE ROTATION	88
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CABLE DRAFT BEAM ASSEMBLY



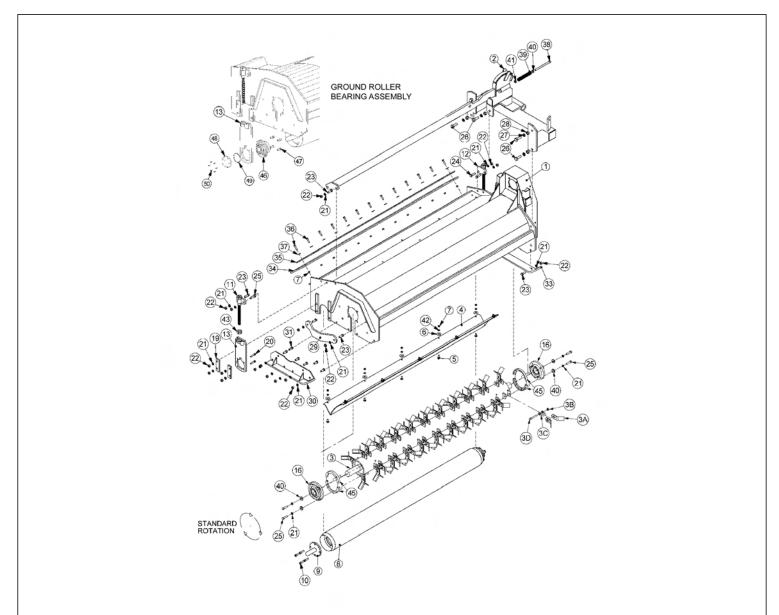
ITEM	PART NO.	QTY.	DESCRIPTION
1	6T0103E	-	DRAFT BEAM (EXTENDED 6" 4WD)
	6T0105	-	DRAFT BEAM (STD WITH TRAVEL LOCK)
	6T0108	-	DRAFT BEAM (30 LB CHANNEL, 45 3/8")
2	6T0150	1	CYLINDER 3" X 18"
3	6T0151R	1	HYD. CYLINDER 3" X 10"
4	6T0100	1	LOWER SHEAVE BRACKET
5	6T0101	1	UPPER SHEAVE BRACKET
6	33768	2	SHEAVE
7	6T0110	1	LIFT CABLE (STD 1/2" X 87 1/2")
	6T0110E	-	LIFT CABLE (EXTENDED 6" 4WD)
	6T0110L	-	LIFT CABLE (EXTENDED 15")
8	6T0115	1	TURN BUCKLE
9	6T0112	1	SHACKLE WITH PIN
10	6T2999	1	OUTER DRAFT BEAM PIN 1 1/2" X 14 1/2"
11	6T3001	1	INNER DRAFT BEAM PIN 1 1/2" X 15 3/4"
12	6T3005	1	CYLINDER PIN 1" X 6 5/8"
13	TB1033	2	CLEVIS PIN 1" X 4"
14	6T3004	1	R - CLIP 3/16"
15	6T3010	1	UPPER SHEAVE PIN WITH ZERK 3/4" X 3"
16	6T3009	1	LOWER SHEAVE PIN WITH ZERK 3/4" X 2 1/2"
17	6T3020	2	R - CLIP 5/32"
18	6T2272	1	SET SCREW 3/8" X 1/2"
19	6T3211	1	GREASE ZERK 1/8" STRAIGHT
20	21837	1	CAPSCREW 3/4" X 3 1/4"
21	21688	2	CAPSCREW 7/16" X 3 1/4"
22	21825	2	HEX NUT 3/4"
23	21677	2	NYLOCK NUT 7/16"
24	22023	1	FLAT WASHER 1"
25	6T0104N	2	SHEAVE PIN BUSHING 1" OD X 3/4" ID
26	21833	1	CAPSCREW 3/4" X 2 1/4"
27	22021	1	FLAT WASHER 3/4"
28	21993	1	LOCK WASHER 3/4"
29	06537021	4	ROLL PIN
30	6T0106	1	TRAVEL LOCK BRACKET
31	6T4258	2	BREATHER 1/2"
32	34396	2	RESTRICTOR
33	34244	2	ELBOW FITTING 1/2"
34		-	MAIN FRAME *REFER TO TRACTOR PARTS SECTION

COMBO DRAFT BEAM ASSEMBLY



ITEM	PART NO.	QTY.	DESCRIPTION
1	28955D	1	COMBO DRAFT BEAM -HVY DTY FLAIL
2	6T0151R	1	HYD. CYLINDER 3" X 10"
3	25343	1	HYD. CYLINDER 3" X 12" - HVY DTY
4	TF4500A	1	PIVOT ARM
5	TF4507B	1	RIGHT LINKAGE ARM
6	TF4506B	1	LEFT LINKAGE ARM
7	TF4514A	2	PIN, HEAD PIVOT
8	6T3001	1	PIN, BEAM PIVOT
9	TF4519	2	PIN, LINKAGE
10	TB1033	3	PIN, CLEVIS
11	06537021	6	ROLLPIN
12	6T3005	1	PIN,1" W/ CAP
13	6T3004	1	R-CLIP HAIRPIN
14	6T2614	1	FLATWASHER 1"
15	TB3010	8	BUSHING 1"
16	22847	2	BOSS, LINKAGE PIN
17	22076	1	SPACER, HYD. CYLINDER 1/4" (AS NEEDED)
18	22077	1	SPACER, HYD. CYLINDER 5/16" (AS NEEDED)
19	6T3207	6	GREASE ZERK 1/4"
20	6T3211	3	GREASE ZERK 1/8"
21	6T4258	1	BREATHER 1/2"
22	34244	3	ELBOW FITTING 1/2"
23	34396	3	SWIVEL RESTRICTOR
24	21688	3	CAPSCREW 7/16" X 3 1/4"
25	21677	3	NYLOCK NUT 7/16"
26	21635	2	CAPSCREW 3/8" X 2 1/4"
27	21625	2	HEX NUT 3/8"
28	21831	1	CAPSCREW 3/4" X 1 3/4"
29	21825	1	HEX NUT 3/4"
30	06700095	1	CYLINDER SPACER W/SET SCREW
31		-	MAIN FRAME *REFER TO TRACTOR PARTS SECTION

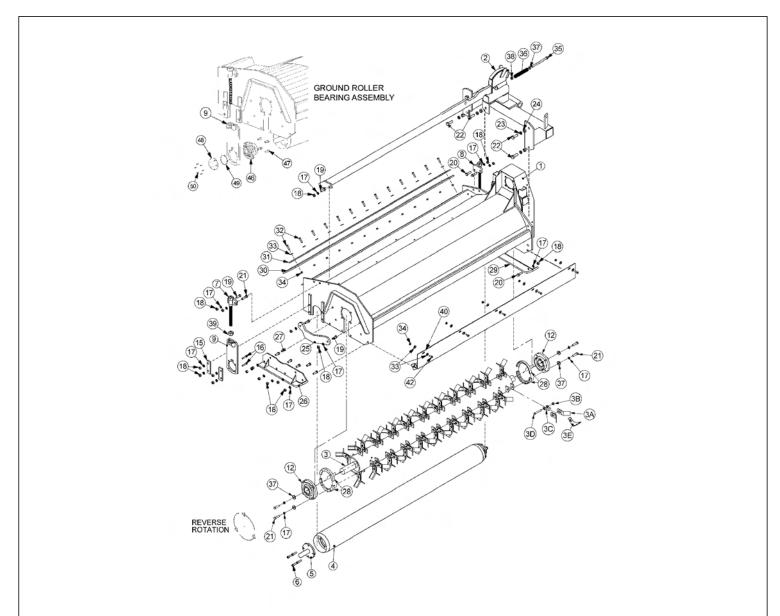
60IN CABLE SIDE FLAIL - STANDARD ROTATION



ITEM	PART NO.	QTY.	DESCRIPTION
1	22031	1	BONNET,60",HD,TSF
2	21297C	1	MOUNTING FRAME
	TF1807A	-	CUTTERSHAFT, ASSY, 60" HD
3	TF1807	1	CUTTERSHAFT,60"
3A	33714	64	KNIFE,FLAIL,STANDARD
3B	21677	32	NYLOCK NUT,7/16" NC
3C	TF1020	32	KNIFE MTG CLEVIS,FLAIL
3D	34011	32	KNIFE MTG BOLT,FLAIL
4	TF1802A	1	BAFFLE,FLAIL,60" HD,STC
5	6T2283	10	CARRIAGE BOLT,3/8" X 1",NC
6	6T2615	10	WASHER, FENDER, 3/8"
7	21625	20	HEX NUT,3/8",NC

ITEM	PART NO.	QTY.	DESCRIPTION
8	30277	1	GROUND ROLLER
9	TF1045B	2	GRND ROLLER STUB SHAFT
11	TF4334	1	ROD, GROUND ROLLER ADJ, RT
12	TF4335	1	ROD, GROUND ROLLER ADJ, LF
13	TF4333A	2	GROUND ROLLER ADJ BRK
16	TF1018	2	BEARING,FLANGE,2-3/16"
19	TF4336	4	CLAMPING BLOCK,LH
20	6T2291	8	PLOW BOLT,1/2" X 2",NC
21	21990	31	LOCKWASHER,1/2"
22	21725	23	HEX NUT,1/2",NC
23	21731	6	CAPSCREW,1/2" X 1-1/2",NC
24	21732	2	CAPSCREW,1/2" X 1-3/4",NC
25	21733	9	CAPSCREW,1/2" X 2",NC
26	21783	5	CAPSCREW,5/8" X 2",NC
27	21992	5	LOCKWASHER,5/8"
28	21775	5	HEX NUT,5/8"
29	TF1040	1	GUARD,CUTTER SHAFT
30	TF4371	1	SKID SHOE,L/PROFILE - OUTER
31	21730	6	CAPSCREW,1/2" X 1-1/4",NC
33	TF4365	1	SKID SHOE,L/PROFILE - INNER
34	TF1804	1	FLAP, DEFLECTOR, TSF/TRF, 60"
35	TF1803	1	FLAP RETAINING BAR
36	21632	10	CAPSCREW,3/8" X 1-1/2",NC
37	22016	10	FLATWASHER,3/8"
38	21745	1	CAPSCREW,1/2" X 7",NC
39	27005	1	SPRING, PUSHOFF, SIDE RTRY
40	27938	3	BUSHING,MACH,1OD X 1/2ID X 14GA.
41	21727	1	NYLOCK NUT,1/2"
42	21988	10	LOCKWASHER,3/8"
43	21399	2	HEX NUT,3/4" (ACME THRD)
45	31204	2	STRING GUARD,HD
46	06520028	2	BEARING,FLANGE,1-3/8"
47	6T2331	8	CAPSCREW,7/16" X 1",SOCKET HEAD
48	06520027	2	CAP,BEARING,GRND ROLLER
49	06520029	2	O-RING,2-3/4" X 3/32"
50	06530001	12	CAPSCREW,SKT HD

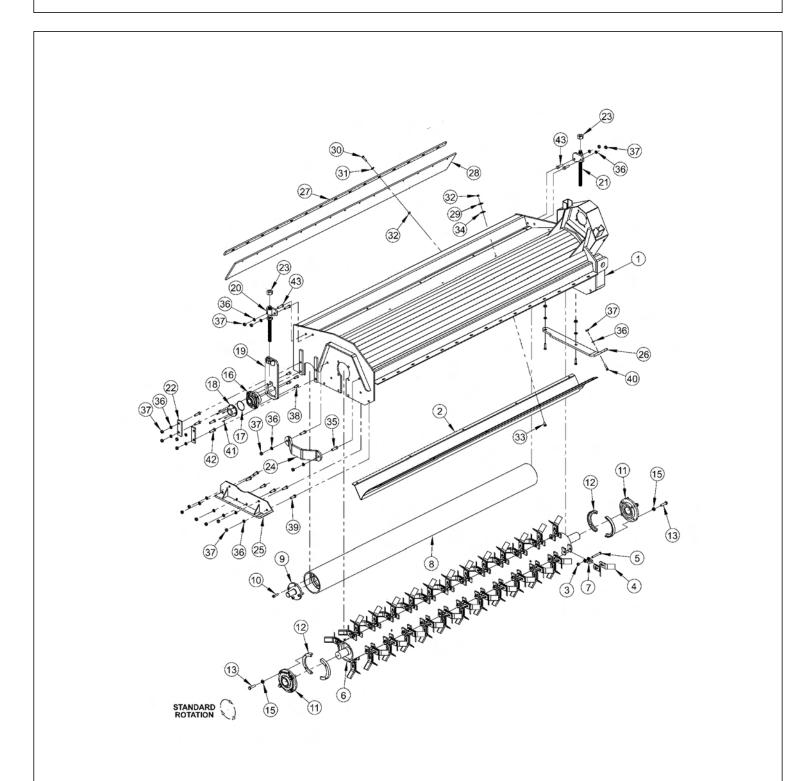
60IN CABLE SIDE FLAIL - REVERSE ROTATION



ITEM	PART NO.	QTY.	DESCRIPTION
1	22031	1	BONNET,60",HD,TSF
2	21297C	1	MOUNTING FRAME
	TF1807A	-	CUTTERSHAFT, ASSY, 60" HD
3	TF1807	1	CUTTERSHAFT,60"
3A	33714	64	KNIFE,FLAIL,STANDARD
3B	21677	32	NYLOCK NUT,7/16" NC
3C	TF1020	32	KNIFE MTG CLEVIS,FLAIL
3D	34011	32	KNIFE MTG BOLT,FLAIL
3E	TF1019F	32	KNIFE, FLAIL (SMOOTH CUT)
4	30277	1	GROUND ROLLER
5	TF1045B	2	GRND ROLLER STUB SHAFT
7	TF4334	1	ROD, GROUND ROLLER ADJ, RT

ITEM	PART NO.	QTY.	DESCRIPTION
8	TF4335	1	ROD,GROUND ROLLER ADJ,LF
9	TF4333A	2	GROUND ROLLER ADJ BRK
12	TF1018	2	BEARING,FLANGE,2-3/16"
15	TF4336	4	CLAMPING BLOCK,LH
16	6T2291	8	PLOW BOLT,1/2" X 2",NC
17	21990	31	LOCKWASHER,1/2"
18	21725	23	HEX NUT,1/2",NC
19	21731	6	CAPSCREW,1/2" X 1-1/2",NC
20	21732	3	CAPSCREW,1/2" X 1-3/4",NC
21	21733	5	CAPSCREW,1/2" X 2",NC
22	21783	5	CAPSCREW,5/8" X 2",NC
23	21992	5	LOCKWASHER,5/8"
24	21775	5	HEX NUT,5/8"
25	TF1040	1	GUARD,CUTTER SHAFT
26	TF4371	1	SKID SHOE,L/PROFILE - OUTER
27	21730	5	CAPSCREW,1/2" X 1-1/4",NC
28	31204	2	STRING GUARD,HD
29	TF4365	1	SKID SHOE,L/PROFILE - INNER
30	TF1804	1	FLAP, DEFLECTOR, TSF/TRF, 60"
31	TF1803	1	FLAP RETAINING BAR
32	21632	10	CAPSCREW,3/8" X 1-1/2",NC
33	22016	20	FLATWASHER,3/8"
34	21625	15	HEX NUT,3/8",NC
35	21745	1	CAPSCREW,1/2" X 7",NC
36	27005	1	SPRING,PUSHOFF
37	27938	9	BUSHING, MACH, 10D X 1/2ID X 14GA.
38	21727	1	NYLOCK NUT,1/2"
39	21399	2	HEX NUT,3/4" (ACME THRD)
40	TF1801	1	FRONT TRASH GUARD
42	21630	5	CAPSCREW,3/8" X 1",NC
46	06520028	2	BEARING,FLANGE,1-3/8"
47	6T2331	8	CAPSCREW,7/16" X 1",SOCKET HEAD
48	06520027	2	CAP,BEARING,GRND ROLLER
49	06520029	2	O-RING,2-3/4" X 3/32"
50	06530001	12	CAPSCREW,SKT HD

60IN COMBO SIDE FLAIL - STANDARD ROTATION

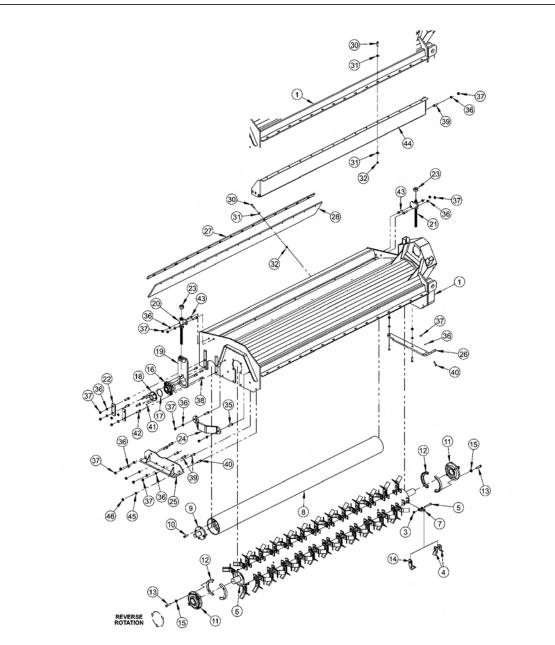


ITEM PART NO. QTY. DESCRIPTION

1	33913	1	BONNET 60" COMBO
2	TF1802A	1	BAFFLE,FLAIL,60" HD,STC
	TF1807A	1	CUTTERSHAFT,ASSY,60" HD,STC
3	21677	32	NYLOCK NUT,7/16 NC

ITEM	PART NO.	QTY.	DESCRIPTION
4	33714	64	KNIFE,FLAIL,STANDARD
5	34011	32	CAPSCREW,7/16X3 7/16,NC GR8
6	TF1807	1	CUTTERSHAFT,60" HD
7	TF1020	32	KNIFE MTG CLEVIS,FLAIL
8	30277	1	GROUND ROLLER 60"
9	TF1045B	2	STUB SHAFT, GROUND ROLLER
10	6T2330	8	CAPSCREW,SKT HD,7/16X1-1/2NC
11	TF1018	2	BEARING,FLANGE,2-3/16
	06200347	-	STRING GUARD, KIT, HD (ITEMS 12, 13, 15)
12	31204	2	STRING GUARD, HD
13	06530217	8	CAPSCREW,1/2 X 2,NC,L9
15	06533006	12	FLATWASHER,1/2,SAE,L9
16	06520028	2	BEARING,FLANGE,1 3/8,GRNDRLR
17	06520029	2	O-RING,2 3/4X3/32,AS568A-148
18	06520027	2	CAP,BEARING,GRNDRLR
19	TF4333A	2	GROUND ROLLER ADJ,BRKT
20	TF4334	1	ROD,GROUND ROLLER ADJ,RT
21	TF4335	1	ROD,GROUND ROLLER ADJ,LF
22	TF4336	4	PLATE, GROUND ROLLER LOCK
23	21399	2	HEX NUT,3/4 (ACME) BULK
24	TF1040	1	GUARD,CUTTER SHAFT
25	TF4371	1	SKID SHOE,L/PROFILE-OUTER
26	23272A	1	SKID SHOE,T3F,INNER
27	TF1803	1	BAR,FLAP,TSF/TRF 60
28	TF1804	1	FLAP, DEFLECTOR, TSF 60
29	21988	8	LOCKWASHER,3/8
30	21632	10	CAPSCREW,3/8 X 1-1/2 NC
31	22016	10	FLATWASHER,3/8
32	21625	18	HEX NUT,3/8 NC
33	6T2283	8	CARRIAGE BOLT,3/8 X 1 NC
34	6T2615	8	WASHER, FENDER 3/8
35	21732	2	CAPSCREW,1/2 X 1-3/4 NC
36	21990	23	LOCKWASHER,1/2
37	21725	23	HEX NUT,1/2 NC
38	6T2331	8	CAPSCREW,SKT HD,7/16 X 1 NC
39	21730	6	CAPSCREW,1/2 X 1-1/4 NC
40	23293	3	PLOW,BOLT,1/2 X 1-3/4 NC
41	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
42	6T2291	8	PLOW BOLT,1/2 X 2 NC GR5
43	21731	4	CAPSCREW,1/2 X 1-1/2 NC

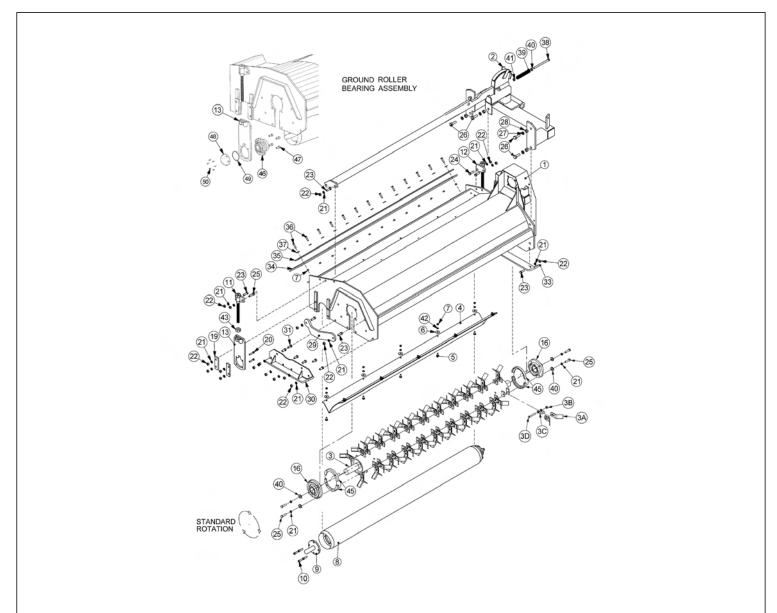
60IN COMBO SIDE FLAIL - REVERSE ROTATION



ITEM	PART NO.	QTY.	DESCRIPTION
1	33913	1	BONNET 60" COMBO
	TF1807A	-	CUTTERSHAFT,ASSY,60" HD,STC
3	21677	32	NYLOCK NUT,7/16 NC
4	33714	64	KNIFE,FLAIL,STANDARD
5	34011	32	CAPSCREW,7/16X3 7/16,NC GR8
6	TF1807	1	CUTTERSHAFT,60" HD
7	TF1020	32	KNIFE MTG CLEVIS,FLAIL
8	30277	1	GROUND ROLLER 60"
9	TF1045B	2	STUB SHAFT, GROUND ROLLER
10	6T2330	8	CAPSCREW,SKT HD,7/16X1-1/2NC

ITEM	PART NO.	QTY.	DESCRIPTION
11	TF1018	2	BEARING,FLANGE,2-3/16
	06200347	-	STRING GUARD, KIT, HD (ITEMS 12, 13, 15)
12	31204	2	STRING GUARD, HD
13	06530217	8	CAPSCREW,1/2 X 2,NC,L9
14	TF1019F	32	KNIFE,FLAIL (SMOOTH CUT)
15	06533006	12	FLATWASHER, 1/2, SAE, L9
16	06520028	2	BEARING,FLANGE,1 3/8,GRNDRLR
17	06520029	2	O-RING,2 3/4X3/32,AS568A-148
18	06520027	2	CAP,BEARING,GRNDRLR
19	TF4333A	2	GROUND ROLLER ADJ, BRKT
20	TF4334	1	ROD, GROUND ROLLER ADJ, RT
21	TF4335	1	ROD, GROUND ROLLER ADJ, LF
22	TF4336	4	PLATE, GROUND ROLLER LOCK
23	21399	2	HEX NUT,3/4 (ACME) BULK
24	TF1040	1	GUARD,CUTTER SHAFT
25	TF4371	1	SKID SHOE,L/PROFILE-OUTER
26	23272A	1	SKID SHOE,T3F,INNER
27	TF1803	1	BAR,FLAP,TSF/TRF 60
28	TF1804	1	FLAP, DEFLECTOR, TSF 60
30	21632	20	CAPSCREW,3/8 X 1-1/2 NC
31	22016	30	FLATWASHER,3/8
32	21625	20	HEX NUT,3/8 NC
35	21732	2	CAPSCREW,1/2 X 1-3/4 NC
36	21990	23	LOCKWASHER,1/2
37	21725	23	HEX NUT,1/2 NC
38	6T2331	8	CAPSCREW,SKT HD,7/16 X 1 NC
39	21730	6	CAPSCREW,1/2 X 1-1/4 NC
40	23293	3	PLOW,BOLT,1/2 X 1-3/4 NC
41	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
42	6T2291	8	PLOW BOLT,1/2 X 2 NC GR5
43	21731	4	CAPSCREW,1/2 X 1-1/2 NC
44	TF1801	1	TRASH GUARD,60REV ROT-HD
45	22018	1	FLATWASHER, 1/2, WIDE
46	21727	1	NYLOCK NUT,1/2 NC

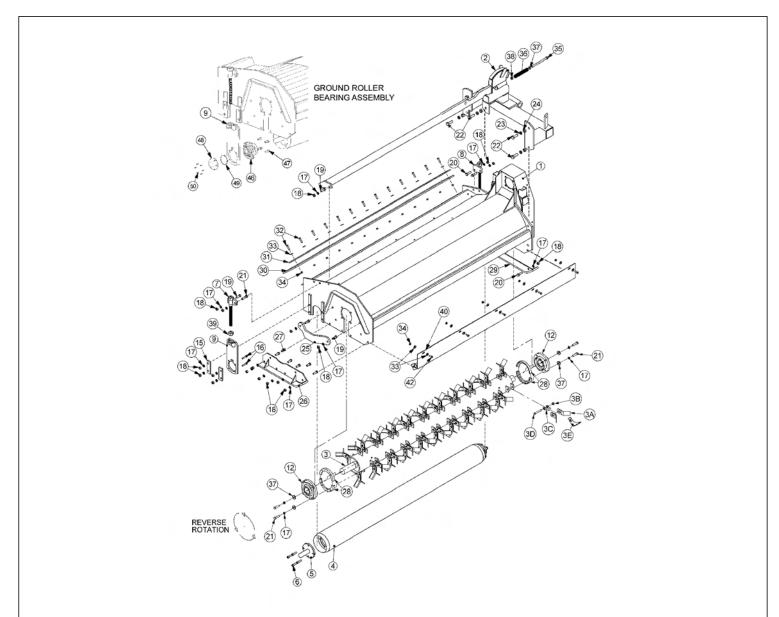
75IN CABLE SIDE FLAIL - STANDARD ROTATION



	ITEM	PART NO.	QTY.	DESCRIPTION
	1	22032	1	BONNET,75,HD,TSF
	2	21298C	1	MOUNTING FRAME
		TF1002A	-	CUTTERSHAFT, ASSY, 75" HD
	3	TF1002	1	CUTTERSHAFT,75"
	3A	33714	80	KNIFE,FLAIL,STANDARD
	3B	21677	40	NYLOCK NUT,7/16" NC
	3C	TF1020	40	KNIFE MTG CLEVIS,FLAIL
	3D	34011	40	KNIFE MTG BOLT,FLAIL
	4	TF1402A	1	BAFFLE,FLAIL,75" HD,STC
	5	6T2283	10	CARRIAGE BOLT,3/8" X 1"NC
	6	6T2615	10	WASHER, FENDER 3/8"
	7	21625	23	HEX NUT,3/8",NC
1				

ITEM	PART NO.	QTY.	DESCRIPTION
8	28738	1	GROUND ROLLER
9	TF1045B	2	GRND ROLLER STUB SHAFT
10	6T2330	8	CAPSCREW,7/16" X 1-1/2",SOCKET HEAD
11	TF4334	1	ROD,GROUND ROLLER ADJ,RT
12	TF4335	1	ROD,GROUND ROLLER ADJ,LF
13	TF4333A	2	GROUND ROLLER ADJ BRK
16	TF1018	2	BEARING,FLANGE,2-3/16"
19	TF4336	4	CLAMPING BLOCK, LH
20	6T2291	8	PLOW BOLT,1/2" X 2" NC
21	21990	31	LOCKWASHER, 1/2"
22	21725	23	HEX NUT, 1/2" NC
23	21731	6	CAPSCREW, 1/2 X 1 1/2,NC
24	21732	2	CAPSCREW, 1/2 X 1 3/4,NC
25	21733	9	CAPSCREW, 1/2 X 2,NC
26	21783	5	CAPSCREW, 5/8 X 2,NC
27	21992	5	LOCKWASHER, 5/8
28	21775	5	HEX NUT, 5/8
29	TF1040	1	GUARD, CUTTER SHAFT
30	TF4371	1	SKID SHOE,L/PROFILE - OUTER
31	21730	6	CAPSCREW, 1/2 X 1 1/4,NC
33	TF4365	1	SKID SHOE,L/PROFILE - INNER
34	TF1016	1	FLAP, DEFLECTOR, TSF/TRF 75
35	TF1029	1	FLAP RETAINING BAR
36	21632	13	CAPSCREW,3/8" X 1-1/2" NC
37	22016	13	FLATWASHER,3/8"
38	21745	1	CAPSCREW, 1/2 X 7,NC
39	27005	1	SPRING, PUSHOFF, SIDE RTRY
40	27938	3	BUSHING,MACH,10DX1/2IDX14GA.
41	21727	1	NYLOCK NUT, 1/2"
42	21988	10	LOCKWASHER, 3/8"
43	21399	2	HEX NUT, 3/4" (ACME THRD)
45	31204	2	STRING GUARD, HD
46	06520028	2	BEARING,FLANGE, 1 3/8"
47	6T2331	8	CAPSCREW, 7/16" X 1", SOCKET HEAD
48	06520027	2	CAP,BEARING, GRND ROLLER
49	06520029	2	O-RING,2 3/4" X 3/32"
50	06530001	12	CAPSCREW, SKT HD

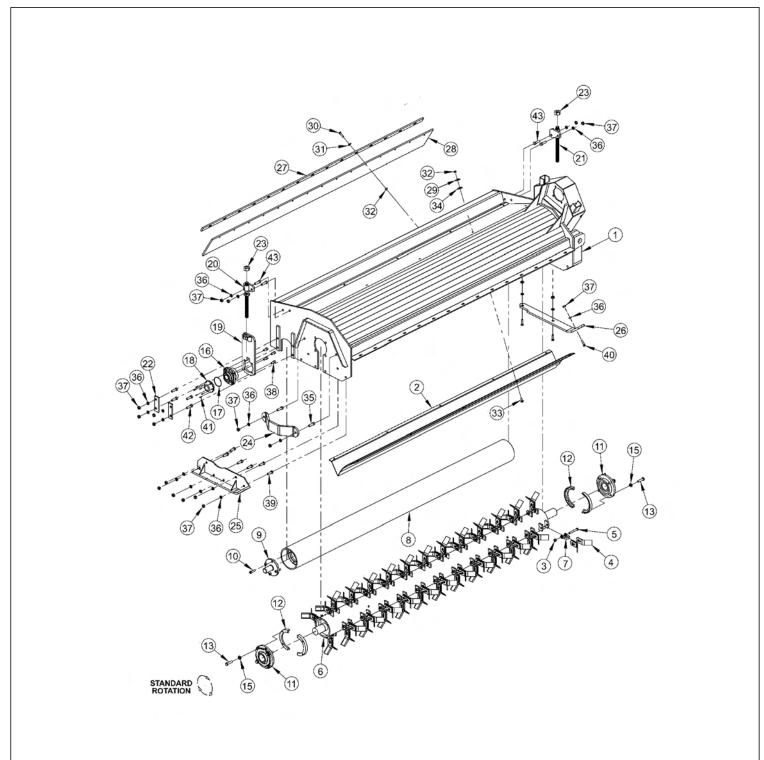
75IN CABLE SIDE FLAIL - REVERSE ROTATION



ITEM	PART NO.	QTY.	DESCRIPTION
1	22032	1	BONNET,75,HD,TSF
2	21298C	1	MOUNTING FRAME
	TF1002A	-	CUTTERSHAFT, ASSY, 75" HD
3	TF1002	1	CUTTERSHAFT,75"
3A	33714	80	KNIFE,FLAIL,STANDARD
3B	21677	40	NYLOCK NUT,7/16" NC
3C	TF1020	40	KNIFE MTG CLEVIS,FLAIL
3D	34011	40	KNIFE MTG BOLT,FLAIL
3E	TF1019F	40	KNIFE,FLAIL (SMOOTH CUT)
4	28738	1	GROUND ROLLER
5	TF1045B	2	GRND ROLLER STUB SHAFT
6	6T2330	8	CAPSCREW,7/16" X 1-1/2",SOCKET HEAD

ITEM	PART NO.	QTY.	DESCRIPTION
7	TF4334	1	ROD, GROUND ROLLER ADJ, RT
8	TF4335	1	ROD, GROUND ROLLER ADJ, LF
9	TF4333A	2	GROUND ROLLER ADJ BRK
12	TF1018	2	BEARING,FLANGE,2-3/16"
15	TF4336	4	CLAMPING BLOCK, LH
16	6T2291	8	PLOW BOLT,1/2" X 2" NC
17	21990	31	LOCKWASHER, 1/2"
18	21725	23	HEX NUT, 1/2" NC
19	21731	6	CAPSCREW, 1/2 X 1 1/2,NC
20	21732	3	CAPSCREW, 1/2 X 1 3/4,NC
21	21733	5	CAPSCREW, 1/2 X 2,NC
22	21783	5	CAPSCREW, 5/8 X 2,NC
23	21992	5	LOCKWASHER, 5/8
24	21775	5	HEX NUT, 5/8
25	TF1040	1	GUARD, CUTTER SHAFT
26	TF4371	1	SKID SHOE,L/PROFILE - OUTER
27	21730	5	CAPSCREW, 1/2 X 1 1/4,NC
28	31204	2	STRING GUARD, HD
29	TF4365	1	SKID SHOE,L/PROFILE - INNER
30	TF1016	1	FLAP, DEFLECTOR, TSF/TRF 75
31	TF1029	1	FLAP RETAINING BAR
32	21632	13	CAPSCREW,3/8" X 1-1/2" NC
33	22016	23	FLATWASHER,3/8"
34	21625	18	HEX NUT,3/8",NC
35	21745	1	CAPSCREW, 1/2 X 7,NC
36	27005	1	SPRING, PUSHOFF, SIDE RTRY
37	27938	9	BUSHING,MACH,10DX1/2IDX14GA.
38	21727	1	NYLOCK NUT, 1/2
39	21399	2	HEX NUT, 3/4" (ACME THRD)
40	TF1403	1	FRONT TRASH GUARD
42	21630	5	CAPSCREW, 3/8 X 1,NC
46	06520028	2	BEARING,FLANGE, 1 3/8"
47	6T2331	8	CAPSCREW, 7/16" X 1", SOCKET HEAD
48	06520027	2	CAP,BEARING, GRND ROLLER
49	06520029	2	O-RING,2 3/4" X 3/32"
50	06530001	12	CAPSCREW, SKT HD

75IN COMBO SIDE FLAIL - STANDARD ROTATION

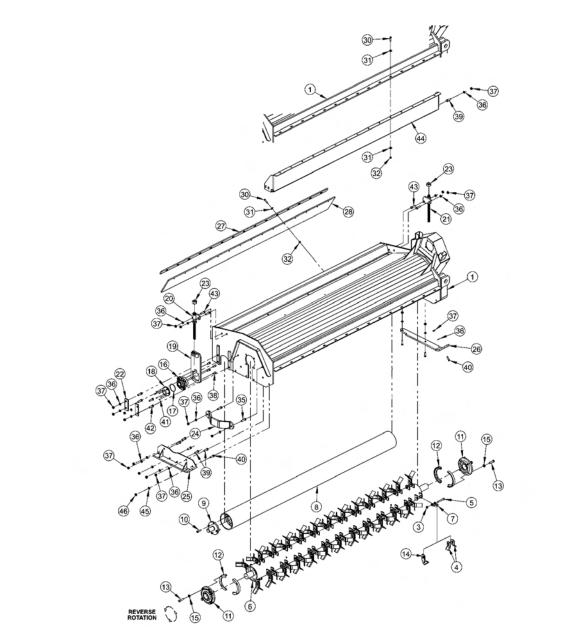


ITEM PART NO. QTY. DESCRIPTION

1	21499A	1	BONNET,75,HD
2	TF1402A	1	BAFFLE,FLAIL,75HD,STD ROT
	TF1002A	-	CUTSHFT ASSY,75HD,STD KNIVES
3	21677	40	NYLOCK NUT,7/16 NC

	ITEM	PART NO.	QTY.	DESCRIPTION
	4	33714	80	KNIFE,FLAIL,STANDARD
	5	34011	40	CAPSCREW,7/16X3 7/16,NC GR8
	6	TF1002	1	CUTTERSHAFT,75,HD
	7	TF1020	40	KNIFE MTG CLEVIS,FLAIL
	8	28738	1	GROUND ROLLER,75
	9	TF1045B	2	STUB SHAFT, GROUND ROLLER
	10	6T2330	8	CAPSCREW,SKT HD,7/16X1-1/2NC
	11	TF1018	2	BEARING,FLANGE,2-3/16
		06200347	-	STRING GUARD, KIT, HD (ITEMS 12, 13, 15)
	12	31204	2	STRING GUARD, HD
	13	06530217	8	CAPSCREW,1/2 X 2,NC,L9
	15	06533006	12	FLATWASHER,1/2,SAE,L9
	16	06520028	2	BEARING,FLANGE,1 3/8,GRNDRLR
	17	06520029	2	O-RING,2 3/4X3/32,AS568A-148
	18	06520027	2	CAP,BEARING,GRNDRLR
	19	TF4333A	2	GROUND ROLLER ADJ, BRKT
	20	TF4334	1	ROD, GROUND ROLLER ADJ, RT
	21	TF4335	1	ROD, GROUND ROLLER ADJ, LF
	22	TF4336	4	PLATE, GROUND ROLLER LOCK
	23	21399	2	HEX NUT,3/4 (ACME) BULK
	24	TF1040	1	GUARD,CUTTER SHAFT
	25	TF4371	1	SKID SHOE,L/PROFILE-OUTER
	26	23272A	1	SKID SHOE, T3F, INNER
	27	TF1029	1	BAR,FLAP,TSF/TRF 75
	28	TF1016	1	FLAP, DEFLECTOR, TSF/TRF 75
	29	21988	10	LOCKWASHER,3/8
	30	21632	13	CAPSCREW,3/8 X 1-1/2 NC
	31	22016	13	FLATWASHER,3/8
	32	21625	23	HEX NUT,3/8 NC
	33	6T2283	10	CARRIAGE BOLT,3/8 X 1 NC
	34	6T2615	10	WASHER, FENDER 3/8
	35	21732	2	CAPSCREW,1/2 X 1-3/4 NC
	36	21990	23	LOCKWASHER,1/2
	37	21725	23	HEX NUT,1/2 NC
	38	6T2331	8	CAPSCREW,SKT HD,7/16 X 1 NC
	39	21730	6	CAPSCREW,1/2 X 1-1/4 NC
	40	23293	3	PLOW,BOLT,1/2 X 1-3/4 NC
	41	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
	42	6T2291	8	PLOW BOLT,1/2 X 2 NC GR5
	43	21731	4	CAPSCREW,1/2 X 1-1/2 NC
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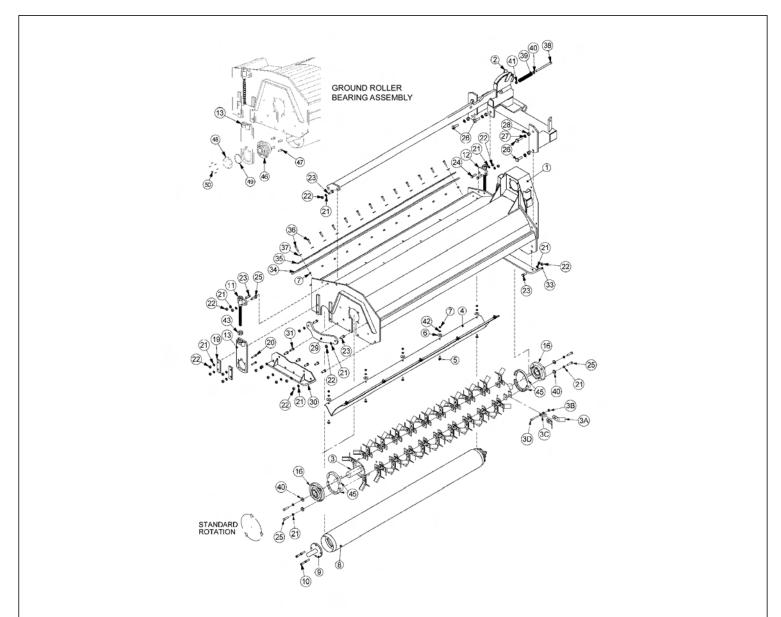
75IN COMBO SIDE FLAIL - REVERSE ROTATION



ITEM	PART NO.	QTY.	DESCRIPTION
1	21499A	1	BONNET,75,HD
	TF1002A	-	CUTSHFT ASSY,75HD
3	21677	40	NYLOCK NUT,7/16 NC
4	33714	80	KNIFE,FLAIL,STANDARD
5	34011	40	CAPSCREW,7/16X3 7/16,NC GR8
6	TF1002	1	CUTTERSHAFT,75,HD
7	TF1020	40	KNIFE MTG CLEVIS,FLAIL
8	28738	1	GROUND ROLLER,75
9	TF1045B	2	STUB SHAFT, GROUND ROLLER
10	6T2330	8	CAPSCREW,SKT HD,7/16X1-1/2NC

ITEM	PART NO.	QTY.	DESCRIPTION
11	TF1018	2	BEARING,FLANGE,2-3/16
	06200347	-	STRING GUARD, KIT, HD (ITEMS 12, 13, 15)
12	31204	2	STRING GUARD, HD
13	06530217	8	CAPSCREW,1/2 X 2,NC,L9
14	TF1019F	40	KNIFE,FLAIL (SMOOTH CUT)
15	06533006	12	FLATWASHER, 1/2, SAE, L9
16	06520028	2	BEARING,FLANGE,1 3/8,GRNDRLR
17	06520029	2	O-RING,2 3/4X3/32,AS568A-148
18	06520027	2	CAP,BEARING,GRNDRLR
19	TF4333A	2	GROUND ROLLER ADJ, BRKT
20	TF4334	1	ROD, GROUND ROLLER ADJ, RT
21	TF4335	1	ROD, GROUND ROLLER ADJ, LF
22	TF4336	4	PLATE, GROUND ROLLER LOCK
23	21399	2	HEX NUT,3/4 (ACME) BULK
24	TF1040	1	GUARD,CUTTER SHAFT
25	TF4371	1	SKID SHOE,L/PROFILE-OUTER
26	23272A	1	SKID SHOE,T3F,INNER
27	TF1029	1	BAR,FLAP,TSF/TRF 75
28	TF1016	1	FLAP, DEFLECTOR, TSF/TRF 75
30	21632	26	CAPSCREW, 3/8 X 1-1/2 NC
31	22016	39	FLATWASHER,3/8
32	21625	26	HEX NUT,3/8 NC
35	21732	2	CAPSCREW,1/2 X 1-3/4 NC
36	21990	23	LOCKWASHER,1/2
37	21725	23	HEX NUT,1/2 NC
38	6T2331	8	CAPSCREW,SKT HD,7/16 X 1 NC
39	21730	6	CAPSCREW,1/2 X 1-1/4 NC
40	23293	3	PLOW,BOLT,1/2 X 1-3/4 NC
41	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
42	6T2291	8	PLOW BOLT, 1/2 X 2 NC GR5
43	21731	4	CAPSCREW,1/2 X 1-1/2 NC
44	TF1403	1	TRASH GUARD,75REV ROT-HD
45	22018	1	FLATWASHER, 1/2, WIDE
46	21727	1	NYLOCK NUT,1/2 NC

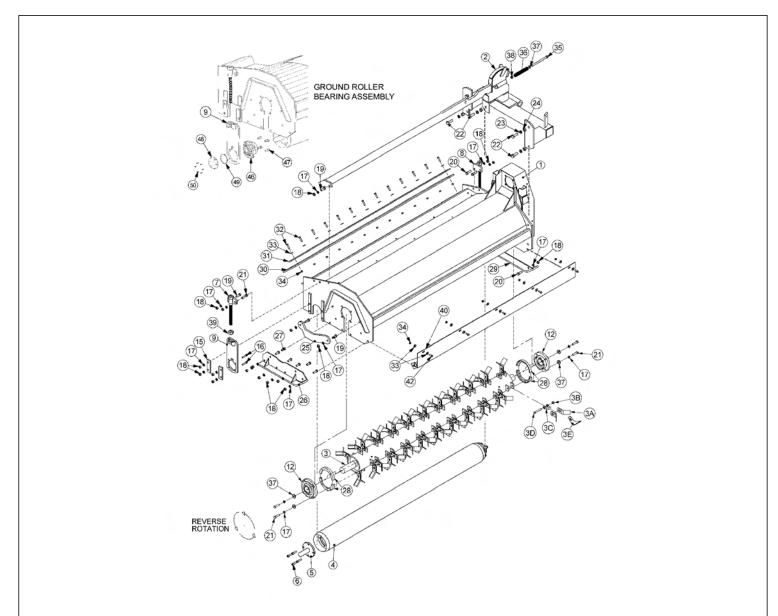
90IN CABLE SIDE FLAIL - STANDARD ROTATION



ITEM	PART NO.	QTY.	DESCRIPTION
1	27047	1	BONNET,90,HD,TSF
2	27048A	1	MOUNTING FRAME
	TF1102A	-	CUTTERSHAFT,ASSY,90" HD,STC
3	TF1102	1	CUTTERSHAFT,90"
3A	33714	96	KNIFE,FLAIL,STANDARD
3B	21677	48	NYLOCK NUT,7/16" NC
3C	TF1020	48	KNIFE MTG CLEVIS,FLAIL
3D	34011	48	KNIFE MTG BOLT,FLAIL
4	TF1502A	1	BAFFLE,FLAIL,90" HD,STC
5	6T2283	10	CARRIAGE BOLT,3/8" X 1"NC
6	6T2615	10	WASHER, FENDER 3/8"
7	21625	23	HEX NUT,3/8",NC

ITEM	PART NO.	QTY.	DESCRIPTION
8	27972A	1	GROUND ROLLER
9	TF1045B	2	GRND ROLLER STUB SHAFT
10	6T2330	8	CAPSCREW, 7/16 X 1 1/2, SOCKET HEAD
11	TF4334	1	ROD,GROUND ROLLER ADJ,RT
12	TF4335	1	ROD,GROUND ROLLER ADJ,LF
13	TF4333A	2	GROUND ROLLER ADJ BRK
16	TF1018	2	BEARING,FLANGE,2-3/16"
19	TF4336	4	CLAMPING BLOCK, LH
20	6T2291	8	PLOW BOLT,1/2" X 2" NC
21	21990	31	LOCKWASHER, 1/2"
22	21725	23	HEX NUT, 1/2" NC
23	21731	6	CAPSCREW, 1/2 X 1 1/2,NC
24	21732	2	CAPSCREW, 1/2 X 1 3/4,NC
25	21733	9	CAPSCREW, 1/2 X 2,NC
26	21783	5	CAPSCREW, 5/8 X 2,NC
27	21992	5	LOCKWASHER, 5/8
28	21775	5	HEX NUT, 5/8
29	TF1040	1	GUARD, CUTTER SHAFT
30	TF4371	1	SKID SHOE,L/PROFILE - OUTER
31	21730	6	CAPSCREW, 1/2 X 1 1/4,NC
33	TF4365	1	SKID SHOE,L/PROFILE - INNER
34	TF1116	1	FLAP, DEFLECTOR, TSF/TRF 90
35	TF1135	1	FLAP RETAINING BAR
36	21632	13	CAPSCREW,3/8" X 1-1/2" NC
37	22016	13	FLATWASHER,3/8"
38	21745	1	CAPSCREW, 1/2 X 7,NC
39	27005	1	SPRING, PUSHOFF, SIDE RTRY
40	27938	9	BUSHING,MACH,10DX1/2IDX14GA.
41	21727	1	NYLOCK NUT, 1/2
42	21988	10	LOCKWASHER, 3/8"
43	21399	2	HEX NUT, 3/4" (ACME THRD)
45	31204	2	STRING GUARD, HD
46	06520028	2	BEARING,FLANGE, 1 3/8"
47	6T2331	8	CAPSCREW, 7/16" X 1", SOCKET HEAD
48	06520027	2	CAP,BEARING, GRND ROLLER
49	06520029	2	O-RING,2 3/4" X 3/32"
50	06530001	12	CAPSCREW, SKT HD

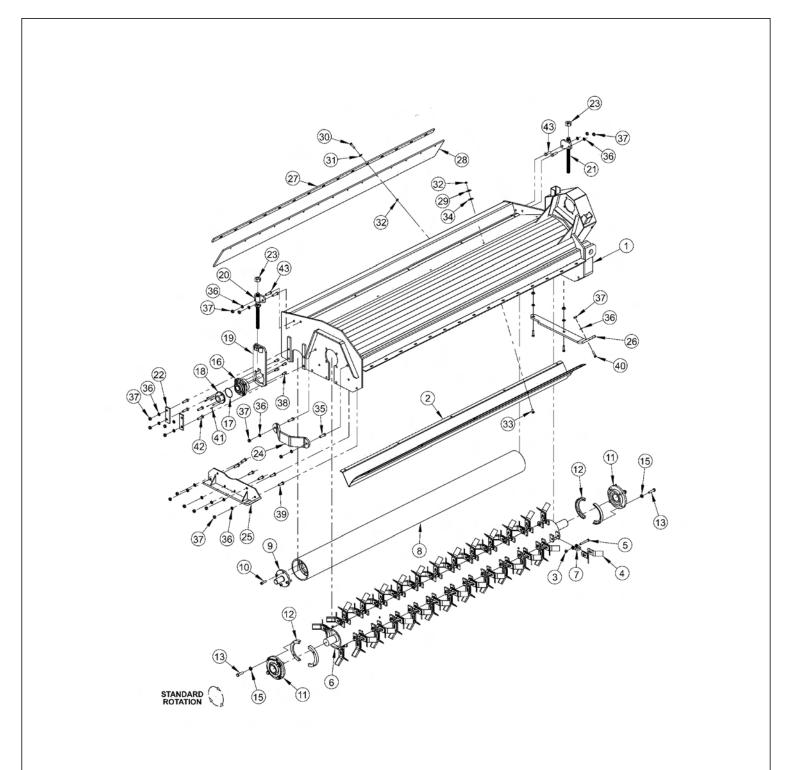
90IN CABLE SIDE FLAIL - REVERSE ROTATION



ITE	M PART NO.	QTY.	DESCRIPTION
1	27047	1	BONNET,90,HD,TSF
2	27048A	1	MOUNTING FRAME
	TF1102A	-	CUTTERSHAFT, ASSY, 90" HD, STC
3	TF1102	1	CUTTERSHAFT,90"
3A	33714	96	KNIFE,FLAIL,STANDARD
3B	21677	48	NYLOCK NUT,7/16" NC
3C	TF1020	48	KNIFE MTG CLEVIS,FLAIL
3D	34011	48	KNIFE MTG BOLT,FLAIL
3E	TF1019F	48	KNIFE,FLAIL (SMOOTH CUT)
4	27972A	1	GROUND ROLLER
5	TF1045B	2	GRND ROLLER STUB SHAFT
6	6T2330	8	CAPSCREW, 7/16 X 1-1/2, SOCKET HEAD

ITEM	PART NO.	QTY.	DESCRIPTION
7	TF4334	1	ROD, GROUND ROLLER ADJ, RT
8	TF4335	1	ROD, GROUND ROLLER ADJ, LF
9	TF4333A	2	GROUND ROLLER ADJ BRK
12	TF1018	2	BEARING,FLANGE,2-3/16"
15	TF4336	4	CLAMPING BLOCK, LH
16	6T2291	8	PLOW BOLT,1/2" X 2" NC
17	21990	31	LOCKWASHER, 1/2"
18	21725	23	HEX NUT, 1/2" NC
19	21731	6	CAPSCREW, 1/2 X 1-1/2,NC
20	21732	3	CAPSCREW, 1/2 X 1-3/4,NC
21	21733	9	CAPSCREW, 1/2 X 2,NC
22	21783	5	CAPSCREW, 5/8 X 2,NC
23	21992	5	LOCKWASHER, 5/8
24	21775	5	HEX NUT, 5/8
25	TF1040	1	GUARD, CUTTER SHAFT
26	TF4371	1	SKID SHOE,L/PROFILE - OUTER
27	21730	5	CAPSCREW, 1/2 X 1-1/4,NC
28	31204	2	STRING GUARD, HD
29	TF4365	1	SKID SHOE,L/PROFILE - INNER
30	TF1116	1	FLAP, DEFLECTOR, TSF/TRF 90
31	TF1135	1	FLAP RETAINING BAR
32	21632	13	CAPSCREW,3/8" X 1-1/2" NC
33	22016	23	FLATWASHER,3/8"
34	21625	18	HEX NUT,3/8",NC
35	21745	1	CAPSCREW, 1/2 X 7,NC
36	27005	1	SPRING, PUSHOFF, SIDE RTRY
37	27938	9	BUSHING,MACH,10DX1/2IDX14GA.
38	21727	1	NYLOCK NUT, 1/2
39	21399	2	HEX NUT, 3/4" (ACME THRD)
40	TF1503	1	FRONT TRASH GUARD
42	21630	5	CAPSCREW, 3/8 X 1,NC
46	06520028	2	BEARING,FLANGE, 1-3/8"
47	6T2331	8	CAPSCREW, 7/16" X 1", SOCKET HEAD
48	06520027	2	CAP, BEARING, GRND ROLLER
49	06520029	2	O-RING,2-3/4" X 3/32"
50	06530001	12	CAPSCREW, SKT HD

90IN COMBO SIDE FLAIL - STANDARD ROTATION

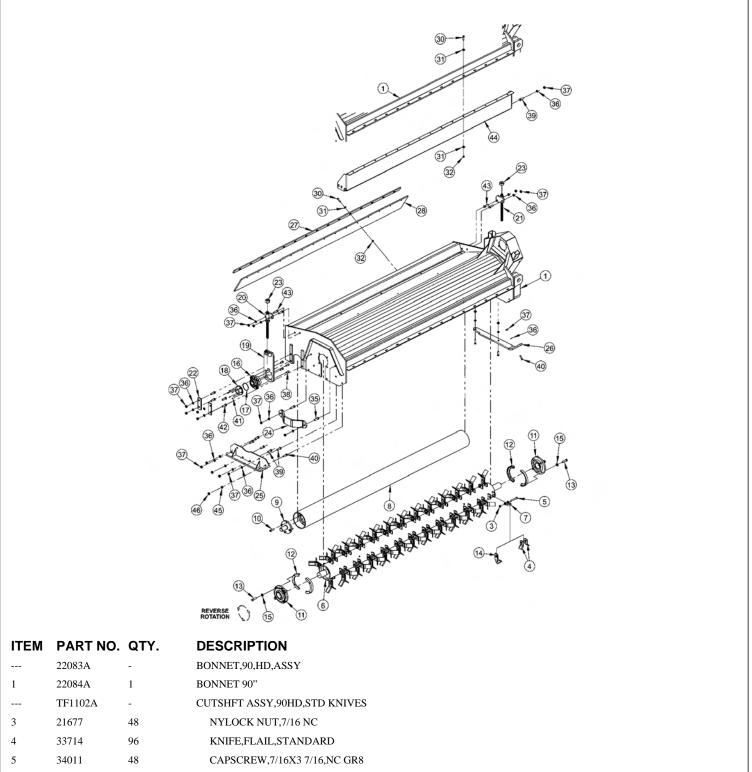


ITEM PART NO. QTY. DESCRIPTION

1	22083A	1	BONNET,90,HD,ASSY
2	TF1502A	1	BAFFLE,FLAIL,90HD,STD ROT
	TF1102A	-	CUTSHFT ASSY,90HD
3	21677	48	NYLOCK NUT,7/16 NC

ITEM	PART NO.	QTY.	DESCRIPTION
4	33714	96	KNIFE,FLAIL,STANDARD
5	34011	48	CAPSCREW,7/16X3 7/16,NC GR8
6	TF1102	1	CUTTERSHAFT,90,HD
7	TF1020	48	KNIFE MTG CLEVIS,FLAIL
8	27972A	1	GROUND ROLLER,90
9	TF1045B	2	STUB SHAFT, GROUND ROLLER
10	6T2330	8	CAPSCREW,SKT HD,7/16X1-1/2NC
11	TF1018	2	BEARING,FLANGE,2-3/16
	06200347	-	STRING GUARD, KIT, HD (ITEMS 12, 13, 15)
12	31204	2	STRING GUARD, HD
13	06530217	8	CAPSCREW,1/2 X 2,NC,L9
15	06533006	12	FLATWASHER,1/2,SAE,L9
16	06520028	2	BEARING,FLANGE,1 3/8,GRNDRLR
17	06520029	2	O-RING,2 3/4X3/32,AS568A-148
18	06520027	2	CAP,BEARING,GRNDRLR
19	TF4333A	2	GROUND ROLLER ADJ,BRKT
20	TF4334	1	ROD, GROUND ROLLER ADJ, RT
21	TF4335	1	ROD, GROUND ROLLER ADJ, LF
22	TF4336	4	PLATE, GROUND ROLLER LOCK
23	21399	2	HEX NUT,3/4 (ACME) BULK
24	TF1040	1	GUARD,CUTTER SHAFT
25	TF4371	1	SKID SHOE,L/PROFILE-OUTER
26	23272A	1	SKID SHOE,T3F,INNER
27	TF1135	1	BAR,FLAP,TSF/TRF 90
28	TF1116	1	FLAP, DEFLECTOR, TSF/TRF 90
29	21988	10	LOCKWASHER,3/8
30	21632	15	CAPSCREW,3/8 X 1-1/2 NC
31	22016	15	FLATWASHER,3/8
32	21625	25	HEX NUT,3/8 NC
33	6T2283	10	CARRIAGE BOLT,3/8 X 1 NC
34	6T2615	10	WASHER, FENDER 3/8
35	21732	2	CAPSCREW,1/2 X 1-3/4 NC
36	21990	23	LOCKWASHER,1/2
37	21725	23	HEX NUT,1/2 NC
38	6T2331	8	CAPSCREW,SKT HD,7/16 X 1 NC
39	21730	6	CAPSCREW,1/2 X 1-1/4 NC
40	23293	3	PLOW,BOLT,1/2 X 1-3/4 NC
41	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
42	6T2291	8	PLOW BOLT,1/2 X 2 NC GR5
43	21731	4	CAPSCREW,1/2 X 1-1/2 NC

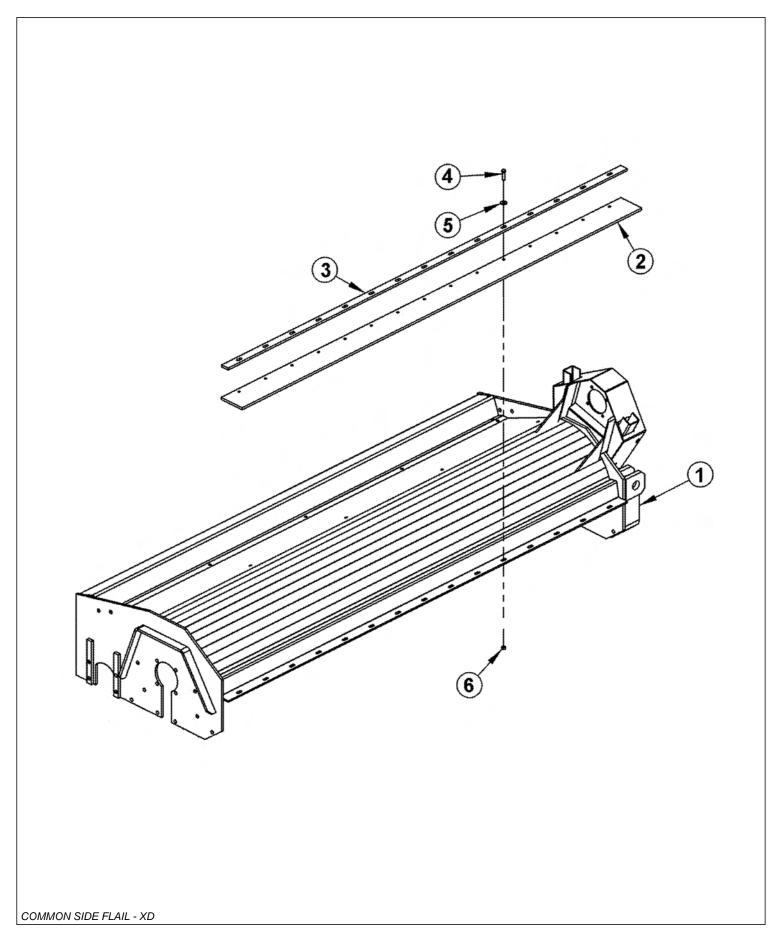
90IN COMBO SIDE FLAIL - REVERSE ROTATION



- 6 TF1102 1 CUTTERSHAFT,90,HD
- 7 TF1020 48 KNIFE MTG CLEVIS,FLAIL
- 8 27972A 1 GROUND ROLLER,90
- 9 TF1045B 2 STUB SHAFT,GROUND ROLLER

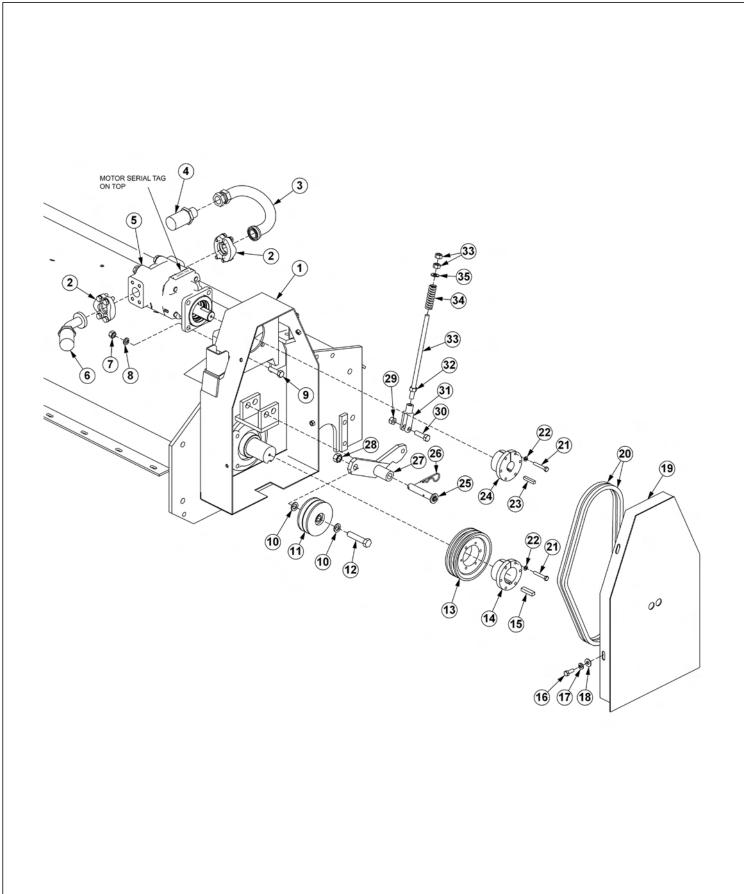
ITEM	PART NO.	QTY.	DESCRIPTION
10	6T2330	8	CAPSCREW,SKT HD,7/16X1-1/2NC
11	TF1018	2	BEARING,FLANGE,2-3/16
	06200347	-	STRING GUARD, KIT, HD (ITEMS 12, 13, 15)
12	31204	2	STRING GUARD, HD
13	06530217	8	CAPSCREW,1/2 X 2,NC,L9
14	TF1019F	48	KNIFE,FLAIL (SMOOTH CUT)
15	06533006	12	FLATWASHER, 1/2, SAE, L9
16	06520028	2	BEARING,FLANGE,1 3/8,GRNDRLR
17	06520029	2	O-RING,2 3/4X3/32,AS568A-148
18	06520027	2	CAP,BEARING,GRNDRLR
19	TF4333A	2	GROUND ROLLER ADJ, BRKT
20	TF4334	1	ROD, GROUND ROLLER ADJ, RT
21	TF4335	1	ROD,GROUND ROLLER ADJ,LF
22	TF4336	4	PLATE, GROUND ROLLER LOCK
23	21399	2	HEX NUT,3/4 (ACME) BULK
24	TF1040	1	GUARD,CUTTER SHAFT
25	TF4371	1	SKID SHOE,L/PROFILE-OUTER
26	23272A	1	SKID SHOE,T3F,INNER
27	TF1135	1	BAR,FLAP,TSF/TRF 90
28	TF1116	1	FLAP, DEFLECTOR, TSF/TRF 90
30	21632	30	CAPSCREW,3/8 X 1-1/2 NC
31	22016	45	FLATWASHER,3/8
32	21625	30	HEX NUT,3/8 NC
35	21732	2	CAPSCREW,1/2 X 1-3/4 NC
36	21990	23	LOCKWASHER,1/2
37	21725	23	HEX NUT,1/2 NC
38	6T2331	8	CAPSCREW,SKT HD,7/16 X 1 NC
39	21730	6	CAPSCREW,1/2 X 1-1/4 NC
40	23293	3	PLOW,BOLT,1/2 X 1-3/4 NC
41	06530001	12	CAPSCREW,SKT HD,8-32X1/2,SS
42	6T2291	8	PLOW BOLT, 1/2 X 2 NC GR5
43	21731	4	CAPSCREW,1/2 X 1-1/2 NC
44	TF1503	1	TRASH GUARD,90REV ROT-HD
45	22018	1	FLATWASHER, 1/2, WIDE
46	21727	1	NYLOCK NUT,1/2 NC

FRONT FLAP - STANDARD ROTATION MOWERS



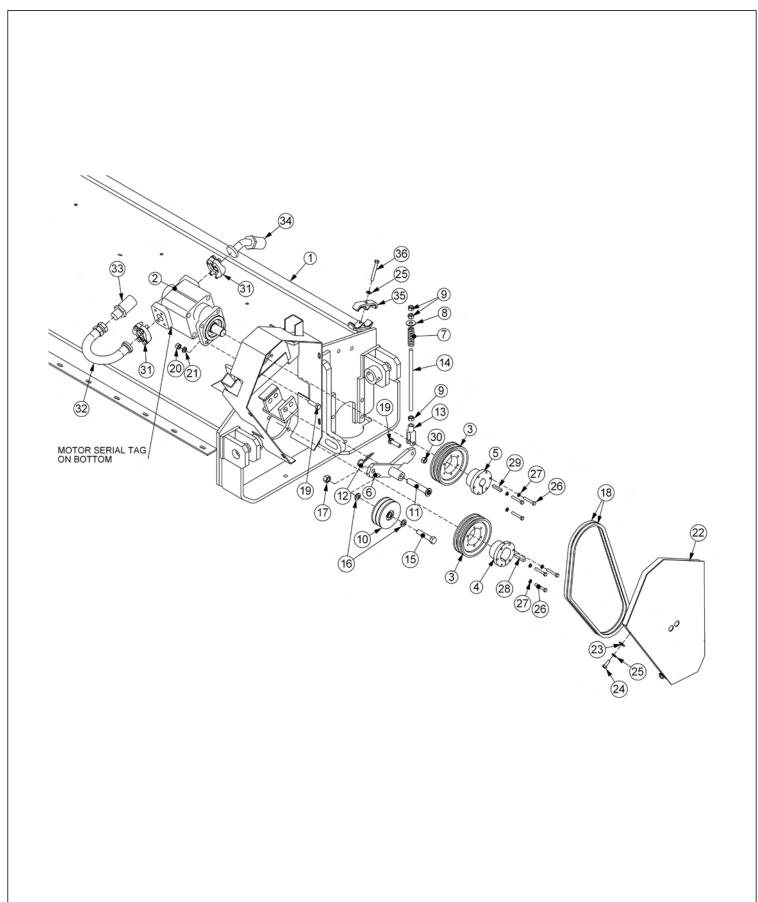
ITEM	PART NO.	QTY.	DESCRIPTION
1		-	BONNET *REFER TO HEAD ASSEMBLY
2	06520240	1	FLAP,FRONT,60IN
	06520242	1	FLAP,FRONT,75IN
	06520243	1	FLAP,FRONT,90IN
3	TF1803	1	BAR,FLAP,60IN
	TF1029	1	BAR,FLAP,75IN
	TF1135	1	BAR,FLAP,90IN
4	21632	10	CAPSCREW,3/8" X 1-1/2",NC (60IN FLAIL)
		13	CAPSCREW,3/8" X 1-1/2",NC (75IN FLAIL)
		15	CAPSCREW,3/8" X 1-1/2",NC (90IN FAIL)
5	22016	10	FLATWASHER,3/8" (60IN FLAIL)
		13	FLATWASHER,3/8" (75IN FLAIL)
		15	FLATWASHER,3/8" (90IN FLAIL)
6	21625	10	HEX NUT,3/8",NC (60IN FLAIL)
		13	HEX NUT,3/8",NC (75IN FLAIL)
		15	HEX NUT,3/8",NC (90IN FLAIL)

CABLE SIDE FLAIL DRIVE ASSEMBLY



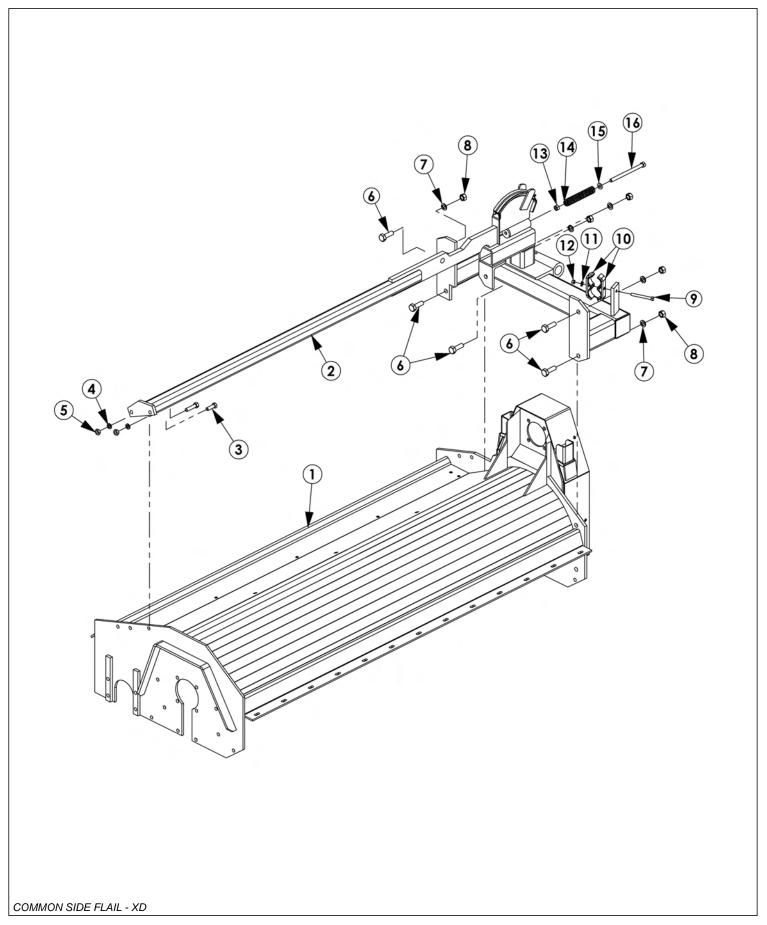
ITEM	PART NO.	QTY.	DESCRIPTION
1		-	BONNET *REFER TO FLAIL PARTS
2	TF4852	2	KIT,FLANGE,#20
3	34227	1	PREFORMED TUBE
4		-	HOSE (RETURN FOR STANDARD ROTATION)
5	06504013	1	MOTOR
6		-	HOSE (PRESSURE FOR STANDARD ROTATION)
7	21725	4	HEX NUT,1/2,NC
8	21990	4	LOCKWASHER,1/2
9	21732	4	CAPSCREW,1/2 X 1-3/4,NC
10	21992	2	LOCKWASHER,5/8
11	31293	1	SHEAVE,IDLER,ASSY,4.4 O.D.
12	21787	1	CAPSCREW,5/8 X 3,NC
13	TF3040	1	SHEAVE,6.3 O.D.
14	TF3011	1	BUSHING,2-3/16
15	TF1025	1	KEY,3/8 X 1/2
16	21630	4	CAPSCREW,3/8 X 1,NC
17	21988	4	LOCKWASHER,3/8
18	22016	4	FLATWASHER,3/8
19	TF1404	1	SHIELD
20	TF3020	2	V-BELT (530)
21	21584	6	CAPSCREW,5/16 X 2,NC
22	21987	6	LOCKWASHER,5/16
23	TF1125	1	KEY,5/16 SQUARE
24	TF3013	1	BUSHING,1-1/4
25	TF3605	1	IDLER ARM PIN
26	6T3004	1	R-CLIP
27	TF4346	1	IDLER ARM (STANDARD ROTATION)
	TF4345	-	IDLER ARM (REVERSE ROTATION - NOT SHOWN)
28	21775	1	HEX NUT,5/8,NC
29	6T2418	1	HEX NUT,1/2,NC,STOVER
30	21732	1	CAPSCREW,1/2 X 1-3/4,NC
31	PT3611A	1	CLEVIS
32	21700	3	HEX NUT,1/2,NF
33	32494	1	ROD,THREADED
34	TF3620A	1	TENSIONER SPRING
35	27938	1	MACHINED BUSHING

COMBO SIDE FLAIL DRIVE ASSEMBLY



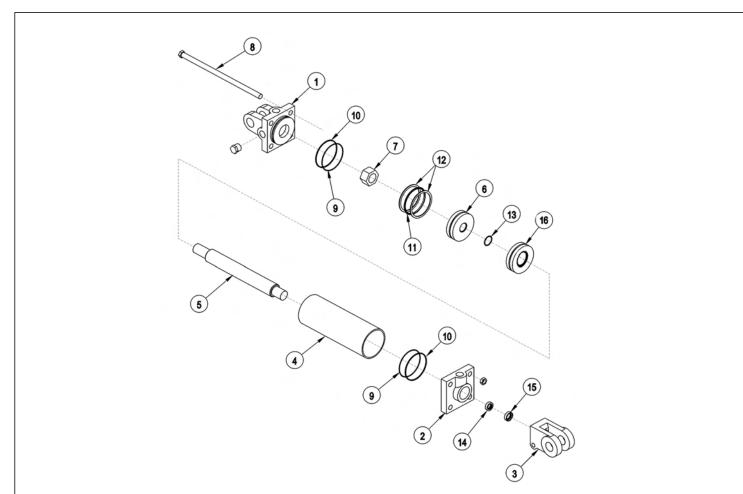
ITEM	PART NO.	QTY.	DESCRIPTION
1		-	BONNET *REFER TO FLAIL PARTS
2	06504013	1	MOTOR,TSF
3	TF3040	2	SHEAVE,6.3
4	TF3011	1	BUSHING,QD,SK,2-3/16"
5	TF3013	1	BUSHING,QD,SK 1-1/4"
6	TF4346	1	IDLER ARM (STANDARD ROTATION)
	TF4345	-	IDLER ARM (REVERSE ROTATION - NOT SHOWN)
7	TF3620A	1	SPRING, TENSIONER
8	22018	1	FLATWASHER,1/2",WIDE
9	21700	3	HEX NUT, 1/2", NF
10	31293	1	SHEAVE, IDLER ASSY, 4.4 O.D.
11	TF3605	1	PIN,IDLER ARM 3/4"X4-1/4"
12	6T3004	1	R-CLIP (HAIRPIN COTTER, 3/16")
13	PT3611A	1	CLEVIS,6"
14	32494	1	ROD, THREADED, 1/2-20NF
15	21787	1	CAPSCREW,5/8" X 3", NC
16	21992	2	LOCKWASHER, 5/8
17	21775	1	HEX NUT, 5/8
18	TF3020	2	V-BELT, (530)
19	21732	5	CAPSCREW, 1/2 X 1 3/4,NC
20	21725	4	HEX NUT, 1/2" NC
21	21990	4	LOCKWASHER, 1/2"
22	TF4564	1	BELT SHEILD (RIGHT)
23	22016	4	FLATWASHER,3/8"
24	21630	4	CAPSCREW, 3/8 X 1,NC
25	21988	5	LOCKWASHER, 3/8"
26	21584	6	CAPSCREW, 5/16 X 2,NC
27	21987	6	LOCKWASHER, 5/16"
28	TF1025	1	KEY,1/4" X 1/2" X 1-7/8" SQ
29	TF1125	1	KEY,3/8" X 1/2" X 1-7/8" SQ
30	21727	1	NYLOCK NUT, 1/2
31	TF4852	2	KIT,FLANGE,#20
32	34227	1	PREFORMED TUBE
33		-	HOSE (RETURN FOR STANDARD ROTATION)
34		-	HOSE (PRESSURE FOR STANDARD ROTATION)
35	TB3031	1	CLAMP,HOSE
36	21638	1	CAPSCREW,3/8 X 3,NC

CABLE LIFT ARM ASSEMBLY



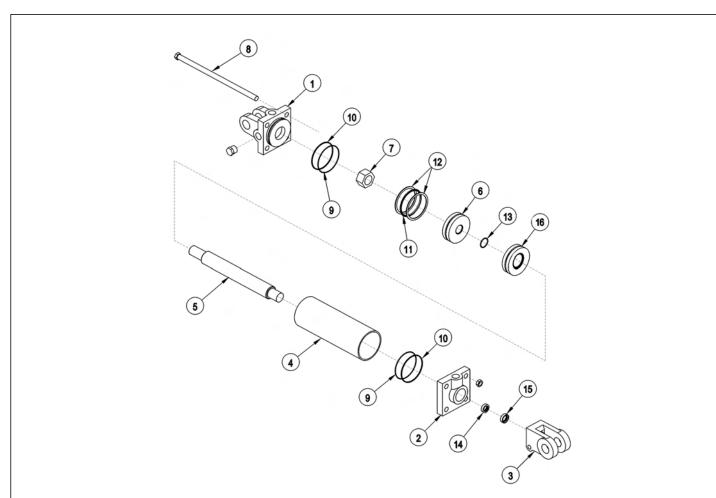
ITEM	PART NO.	QTY.	DESCRIPTION
1		-	BONNET *REFER TO FLAIL PARTS
2	21297C	1	LIFT ARM, TSF, 60, CPLT
	21298C	-	LIFT ARM, TSF, 75, CPLT
	27048A	-	LIFT ARM, TSF, 90, CPLT
3	21733	2	CAPSCREW,1/2 X 2,NC
4	21990	2	LOCKWASHER,1/2
5	21725	2	HEX NUT,1/2,NC
6	21783	5	CAPSCREW,5/8 X 2,NC
7	21992	5	LOCKWASHER,5/8
8	21775	5	HEX NUT,5/8,NC
9	21640	1	CAPSCREW,3/8 X 3-1/2,NC
10	TB3031	2	CLAMP,HOSE
11	21988	1	LOCKWASHER,3/8
12	21625	1	HEX NUT,3/8,NC
13	21727	1	NYLOCK NUT,1/2,NC
14	27005	1	SPRING, PUSH-OFF
15	27938	1	MACHINED BUSHING
16	21745	1	CAPSCREW,1/2 X 7,NC

3IN X 12IN HYDRAULIC CYLINDER BREAKDOWN



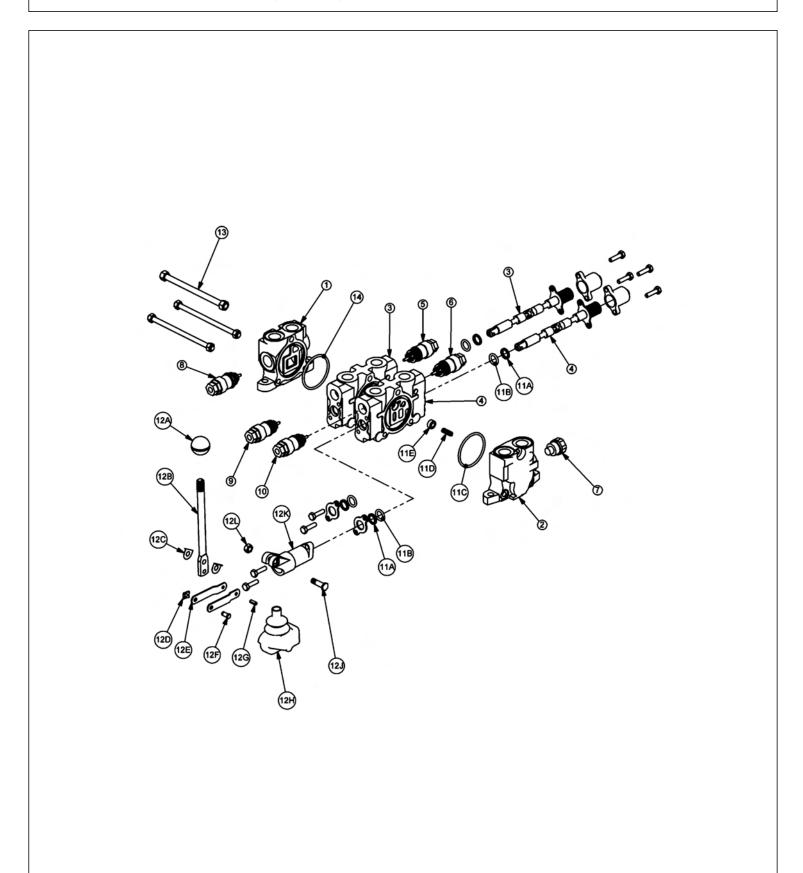
ITEM	PART NO.	QTY.	DESCRIPTION
	25343	-	CYLINDER 3" X 12"
1	6T0167	1	CYLINDER BUTT
2	6T0170	1	CYLINDER GLAND
3	6T0178	1	CLEVIS END
4	6T0204	1	CYLINDER TUBE
5	6T0203	1	PISTON ROD
6	6T0173	1	PISTON
7	6T0179	1	LOCKNUT
8	6T0205	4	TIE ROD ASY
	6T0187	-	SEAL KIT
9		2	O - RING
10		2	BACK - UP WASHER
11		1	O - RING
12		2	BACK - UP WASHER
13		1	O - RING
14		1	U - CUP
15		1	WIPER
16	6T0206	1	SPACER

3IN X 18IN HYDRAULIC CYLINDER BREAKDOWN



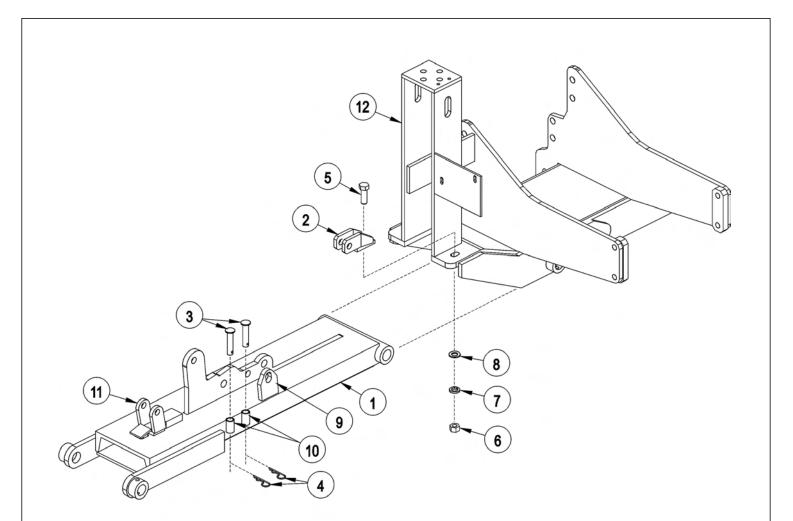
ITEM	PART NO.	QTY.	DESCRIPTION
	6T0150	-	CYLINDER 3" X 18"
1	6T0167	1	CYLINDER BUTT
2	6T0170	1	CYLINDER GLAND
3	6T0178	1	CLEVIS END
4	6T0165	1	CYLINDER TUBE
5	6T0162	1	PISTON ROD
6	6T0173	1	PISTON
7	6T0179	1	LOCKNUT
8	6T0177	4	TIE ROD ASY
	6T0187	-	SEAL KIT
9		2	O - RING
10		2	BACK - UP WASHER
11		1	O - RING
12		2	BACK - UP WASHER
13		1	O - RING
14		1	U - CUP
15		1	WIPER
16	N/A	-	N/A

CABLE (MANUAL) LIFT VALVE BREAKDOWN - 31752



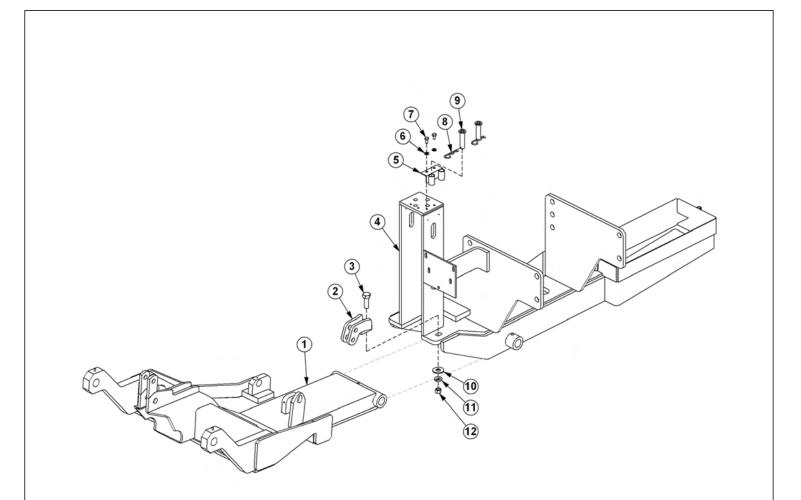
ITEM	PART NO.	QTY.	DESCRIPTION
1	TB1017S	1	INLET END COVER
2	TB1702	1	END COVER, POWER BEYOND
3	TB1017P	1	VALVE SECTION (SINGLE ACTING, SPRING DETENT)
4	TB1017P	1	VALVE SECTION (SINGLE ACTING, SPRING DETENT)
5	N/A	-	N/A
6	N/A	-	N/A
7	TB1017M	1	SHUT-OFF PLUG
8	TB1017E	1	RELIEF VALVE, 2250 PSI
9	TB1017M	1	SHUT-OFF PLUG
10	TB1017M	1	SHUT-OFF PLUG
11	TB1017A	2	VALVE SEAL KIT (FOR ONE SECTION)
11A		2	WIPER
11B		2	O-RING SMALL
11C		1	O-RING LARGE
11D		1	SPRING
11E		1	PUCKET
12	TB1017L	2	LEVER KIT (FOR ONE SECTION)
12A		1	LEVER KNOB
12B		1	LEVER
12C		2	LEVER WASHER
12D		1	LEVER CLIP
12E		2	LINKAGE
12F		1	LEVER PIN
12G		1	ROLL PIN
12H		1	LEVER BOOT
12J		1	LEVER BOLT
12K		1	LEVER DUST COVER
12L		1	LEVER NUT
13	TB1017X	1	TIE ROD KIT
14	24214	1	O-RING, LARGE

CABLE LIFT BEAM TRAVEL LOCK



ITEM	PART NO.	QTY.	DESCRIPTION
1	6T0105	1	DRAFT BEAM (STD WITH TRAVEL LOCKS)
	27241	-	DRAFT BEAM EXT 6 (STD WITH TRAVEL LOCKS)
2	6T0106	1	TRAVEL LOCK BRACKET
3	6T0107	2	TRAVEL LOCK PINS 3/4" X 3 1/4"
4	6T3020	2	R - CLIP 5/32"
5	21833	1	CAPSCREW 3/4" X 2 1/4"
6	21825	1	HEX NUT 3/4"
7	21993	1	LOCK WASHER 3/4"
8	22021	1	FLAT WASHER 3/4"
9	22600	1	TRAVEL LOCK EAR
10	22604	2	PIN HOLDER
11	22601C	1	TRAVEL LOCK ASY
12		-	MAIN FRAME *REFER TO PARTS SECTION

COMBO LIFT BEAM TRAVEL LOCK



ITEM	PART NO.	QTY.	DESCRIPTION
1	31063	1	DRAFT BEAM
2	6T0106	1	TRAVEL LOCK BRACKET
3	21833	1	CAPSCREW 3/4" X 2 1/4"
4		-	MAIN FRAME *REFER TO PARTS SECTION
5	33856	1	BRKT,PIN HOLDER
6	21988	2	LOCK WASHER 3/8"
7	21629	2	CAPSCREW 3/8" X 3/4"
8	6T3020	2	R - CLIP 5/32"
9	6T0107	2	TRAVEL LOCK PINS 3/4" X 3 1/4"
10	22021	1	FLAT WASHER 3/4"
11	21993	1	LOCK WASHER 3/4"
12	21825	1	HEX NUT 3/4"

NOTES 1

NOTES

WARRANTY SECTION

Warranty Section 7-1

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WARRANTY INFORMATION

Tiger Corporation, 3301 N. Louise, Sioux Falls, South Dakota, warrants to the original Retail Customer, the new Tiger equipment is free of defects in material and workmanship. Any part of equipment that in Tiger's judgement, show evidence of such defects will be repaired or replaced without charge, provided that the failure of part(s) shall have occurred within twelve (12) months from the date of delivery of said equipment to the Retail Customer. Expendable components such as knives, oil, chain sprockets, skid shoes, knife mounting disks and the like are excluded but not limited to this warranty.

The Retail Customer must pay the transportation cost to and from the Tiger Dealer's service shop for warranty service. Warranty service will be performed by the Tiger Dealer from whom the equipment was purchased, during service shop regularly scheduled days and hours of operation.

All Tiger obligation under this warranty shall be terminated if the equipment is modified or altered in ways not approved in writing by Tiger, if repair parts other than genuine Tiger repair parts have been used, or if the equipment has been subject to misuse, neglect, accident, improper maintenance or improper operation.

Tiger Corporation reserves the right to make improvements in design or changes in specification at any time without incurring any obligation to owners of equipment previously sold.

No agent or person has authority to alter, add to or waive the above warranties which are agreed to be in the only warranties, representations or promises, expressed or implied, as to the quality or performance of the products covered and which do not include any implied warranty of merchantability or fitness. In no event will Tiger be liable for incidental or consequential damages or injuries, including, but not limited to, loss of profits, rental or substitute equipment or other commercial loss.

THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THOSE EXPRESSED HEREIN.

It is the Purchasers obligation to sign the warranty registration form **AFTER** he / she has Read and Understands the Operation and Safety Instructions stated within this manual.

ONE LAST WORD

This manual cannot possibly cover all of the potentially hazardous situations you will encounter. By being familiar with the safety rules, operating and maintenance instructions in this manual you can help prevent accidents. The objective of this manual is to help make you a better operator. Remember, **SAFETY IS YOU!**



Your safety and the safety of those around you depends on **YOU**. Common sense should play a large role in the operation of this machine.

Since we at Tiger Corporation are constantly striving to improve out products, we reserve the right to change specifications or design at any time.

TO THE OWNER / OPERATOR / DEALER



To keep your implement running efficiently and safely, read your manual thoroughly and follow these directions and the Safety Messages in this manual and on the machine. The table of contents clearly identifies each section where you can easily find the information you need.

The Occupational Safety and Health Act (OSHA 1928.51 subpart C) makes the following minimum requirements for tractor operators.

OWNER REQUIREMENTS:

- 1. Provide a Roll-Over-Protective Structure that meets the requirements of this Standard; and
- 2. Provide Seatbelts that meet the requirements of this Standard and SAE J3C; and
- 3. Ensure that each employee uses such Seatbelt while the tractor is moving; and
- 4. Ensure that each employee tightens the Seatbelt sufficiently to confine the employee to the protected area provided by the ROPS.

OPERATOR REQUIREMENTS:

- 1. Securely fasten seatbelt it the tractor has a ROPS.
- 2. Where possible, avoid operating the tractor near steep ditches, embankments, and holes.
- 3. Reduce speed when turning, crossing slopes, and on rough, slick, or muddy surfaces.
- 4. Stay off slopes too steep for safe operation.
- 5. Watch where you are going especially at row ends, on roads, and around trees.
- 6. Do Not permit others to ride.
- 7. Operate the tractor smoothly no jerky turns, starts, or stops.
- 8. Hitch only to the draw-bar and hitch points recommended by the tractor manufacturer.
- 9. When the tractor is stopped, set brakes securely and use park lock, if available



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