

NEW HOLLAND

9030

9030E

(Replaces All Previous Issues)

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OPERATOR'S MANUAL



NEW HOLLAND

Reprinted

TO THE OWNER:

The warranty coverage that is extended to your tractor is explained in the Warranty and Limitation of Liability form. Your dealer will provide you with a copy of the warranty and retain a copy which you have signed. After you read the warranty, ask your dealer to explain any points that you may not understand.

This tractor was designed to power and propel itself. It is intended for use in normal and customary agricultural and light duty commercial applications.

Do not modify or alter or permit anyone else to modify or alter this tractor or any of its components or any tractor function without first consulting an authorized New Holland dealer. If you have any questions regarding tractor modifications, contact New Holland North America, Inc., 500 Diller Ave., New Holland, PA 17557.

A safety cab incorporating a Roll Over Protection Structure (ROPS) and a seat belt are standard equipment for the tractor. A safety cab/ROPS is effective in reducing injuries during tractor overturn accidents. Overturning a tractor without a ROPS can result in serious injury or death. If your tractor is not equipped with a seat belt, see your New Holland dealer.

Your safety and the safety of those around you depends upon the care and good judgment you use while operating this equipment. Read the safety precautions carefully.

For a complete list of the delivery service checks performed by your dealer, refer to DELIVERY REPORT in this manual. The first copy is your record of the service performed and the second copy, which is to be removed from the manual, is your dealer's record. **MAKE SURE THAT YOU AND THE DEALER SIGN BOTH COPIES.**

After you have operated the tractor for 50 hours, take your tractor and this manual to your selling dealer. He will perform the factory recommended 50-hour service. You will be responsible for the cost of lubricants, fluids, filters and other items replaced as part of normal maintenance. Prior to taking the tractor to your selling dealer for service, it is recommended that you contact them to determine any other charges for which you may be responsible.

All data given in this book is subject to production variations. Dimensions and weights are approximate only and the illustrations do not necessarily show tractors in standard condition. For exact information about any particular tractor please consult your New Holland dealer.



CAUTION: THIS SYMBOL IS USED THROUGHOUT THIS BOOK WHENEVER PERSONAL SAFETY IS INVOLVED. TAKE TIME TO READ AND FOLLOW THE INSTRUCTIONS. BE CAREFUL!

CAUTION: PICTURES IN THIS MANUAL MAY SHOW PROTECTIVE SHIELDING OPEN OR REMOVED TO BETTER ILLUSTRATE A PARTICULAR FEATURE OR ADJUSTMENT.

BE CERTAIN, HOWEVER, TO CLOSE OR REPLACE ALL SHIELDING BEFORE OPERATING THE MACHINE.

IMPROVEMENTS

New Holland North America, Inc. is continually striving to improve its products. We reserve the right to make improvements or changes when it becomes practical and possible to do so, without incurring any obligation to make changes or additions to the equipment sold previously.

CALIFORNIA

Proposition 65 Warning

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



NEW HOLLAND WARRANTY AND LIMITATION OF LIABILITY - AGRICULTURAL PRODUCTS

COVERAGE PROVIDED

New Holland North America, Inc. or New Holland Canada, Ltd., hereinafter called "Company" warrants to the retail purchaser of each new Product (as listed below) that the Selling Dealer will repair or replace any part thereof found to be defective in materials or workmanship within the following periods. This warranty is for the benefit of the original or subsequent purchaser when purchased from an authorized New Holland dealer.

BASIC WARRANTY

Product	Warranty Period (whichever comes first)
— Harvesting, Materials Handling Equipment and Implements	12 Months
— Extended New Holland Engines Warranty for Self Propelled Harvesting Products*	24 Months or 2000 Hours
— Compact Tractors, Model 1530, 1630, 1725 and 1925	24 Months or 1500 Hours
— Extended Power Train Warranty**	36 Months or 1500 Hours
— Tractors, 1000 thru 8000 Series (except as noted), Model 9030 and SP Windrower	12 Months
— Extended Power Train Warranty**	24 Months or 2000 Hours
— Tractors, 8030 and 8070 Series	36 Months or 3000 Hours
— Articulated 4 Wheel Drive Models (except Model 9030) and Auger Headers	24 Months or 2000 Hours
— Replacement Parts	90 days or to end of Basic Warranty (whichever is longer)

*Allison transmissions, Caterpillar, Cummins and Deutz engines are warranted by their respective manufacturers.

**The components covered by extended warranty consists of the following:

ENGINE - The rocker arm cover, crankshaft seals, cylinder head, engine block, crankcase pan and timing gear cover of the engine, and the parts fully enclosed within these units.

TRANSMISSION AND REAR AXLE (Tractors and SP Windrowers) - The clutch housing (excludes clutch), transmission case, dual power housing, differential housing, differential pinion, PTO seals, final drive housings, transfer case, front wheel drive housing, and parts fully enclosed within these housings, including the drive axles. Includes PTO clutch and PTO drop box, hydrostatic pump/motor and high pressure hoses on the Model 9030 tractors and SP Windrowers.

LIMITATIONS, INCLUDING DISCLAIMER OF IMPLIED WARRANTIES AND CONSEQUENTIAL DAMAGES

This warranty gives you specific legal rights and you may also have other rights which vary, depending on state or provincial laws.

New Holland North America, Inc. or New Holland Canada, Ltd. does not authorize any person or dealer to create for it any other obligation or liability in connection with these products. TO THE EXTENT ALLOWED BY LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS APPLICABLE TO THIS PRODUCT IS LIMITED TO THE STATED DURATION OF THIS WRITTEN WARRANTY. NEITHER COMPANY NOR THE SELLING DEALER SHALL BE LIABLE FOR LOSS OF THE USE OF THE PRODUCT, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS OR CONSEQUENTIAL DAMAGES.

Some states and provinces do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

The remedy of repair or replacement of a defective part during the warranty period herein specified shall be the purchaser's exclusive remedy.

EXTENDED SERVICE PLAN (ESP)

When offered by the Company, the option to purchase an Extended Service Plan has been explained and:

- I accept and have signed the completed registration form
- I decline the Extended Service Plan
- I will consider within 180 days (12 months on 8070 series)

PROTECTIVE EQUIPMENT

Rollover protective structure (ROPS) and seat belts are provided as standard equipment on all New Holland agricultural tractors and we strongly recommend their use. Customers who elect to remove or not use this protection do so at their own risk.

- I acknowledge the existence of OSHA regulations pertaining to ROPS. _____
- A PTO master shield, if applicable, has been installed on the machine. _____
- The correct Operator's Manual has been furnished. _____
- Safety precautions were explained to me by the Selling Dealer. _____

ACKNOWLEDGEMENT/WARRANTY TRANSFER

The blank spaces under "Protective Equipment" have been filled in and are correct, and I acknowledge that I have read and I accept this Warranty and Limitation of Liability.

Purchaser _____	Dealer _____ Code _____
Address _____	Address _____
City _____ State _____ Zip _____	City _____ State _____ Zip _____
Model _____ Serial No. _____	Retail Date _____ / _____ / _____
Attachment Model _____ SN _____	Extended Service Plan Expires on _____ / _____ / _____ (Subject to confirmation by NH)
Attachment Model _____ SN _____	
Purchaser _____ Date _____	Dealer _____ Date _____
Signature	Signature

New Holland Warranty Detail

The warranty period will begin on date of original retail sale or date of original use, whichever is earlier.

- The obligation of Company to the purchaser under this warranty is limited to the repair or replacement of defective parts by an authorized New Holland dealer and will be done free of charge for both parts and labor using genuine New Holland replacement parts. Repair or replacement in accordance with this warranty shall constitute fulfillment of all liabilities of Company and the Selling Dealer in respect to such Products.
- Repairs or replacements will be performed by the Selling Dealer, following delivery of the Product by the purchaser to the Dealer's place of business. When the purchaser has moved a long distance from the Selling Dealer, or the Selling Dealer is no longer in business, any New Holland dealer authorized to sell and service the described Products may perform the repair at its dealership.
- The Selling Dealer shall review these warranty provisions with the purchaser prior to retail sale, secure his acknowledgement of delivery of this warranty and record the date of original retail sale or date of original use.
- To obtain warranty service, the purchaser must (1) report the product defect to an authorized New Holland dealer and request repair within the applicable warranty term and (2) present evidence of the warranty start date.

WHAT IS NOT COVERED BY THE WARRANTY?

This warranty shall NOT apply under the following conditions:

- (i) With respect to vendor warranty items such as Allison transmissions and Deutz, Cummins and Caterpillar engines, or tires, tubes, and attachments which shall be warranted by their manufacturer, or local representative thereof.
- (ii) If the unit has been subject to misapplication, abuse, misuse, negligence of proper maintenance or other negligence, fire or other accident.
- (iii) If parts or attachments other than those made or marketed by New Holland North America, Inc. or New Holland Canada, Ltd., have been used in connection with the unit, and in the sole judgment of Company such use affects its performance, stability or reliability.
- (iv) If the unit has been altered or repaired outside of a New Holland dealership in a manner which, in the sole judgment of Company, affects its performance, stability or reliability.
- (v) Batteries are covered by a separate pro rata adjustment warranty. The pro-rata plan covers the battery fully for the basic product warranty period as indicated, with any remaining warranty pro-rated according to the months of service.
- (vi) The purchaser shall be responsible for payment of dealer travel time to the machine or to deliver the machine to the dealer's service shop for repair. New Holland warranty does not cover delivery charges or travel time.
- (vii) The Company shall have no liability for used equipment sold beyond the specified coverage period.
- (viii) No warranty shall apply to damage resulting from accident or damage caused by environment (such as exposure to corrosive material). The Company shall not be responsible for rental equipment used to replace the equipment being repaired.
- (ix) This warranty shall NOT apply to normal maintenance services (such as tune-ups, fuel injection system cleaning or wheel, brake and clutch adjustments), to normal replacement of service items (such as filters and brake or clutch linings), or to normal deterioration due to use or exposure (such as belts and exterior finish). New Holland shall not be responsible for normal replacement parts such as cutting knives, chains, belts, clutches, filters, oil, or other parts which are worn out, unless they are determined to be defective in material or workmanship.
- (x) This warranty shall NOT apply to any New Holland Product which is retailed or distributed by anyone other than New Holland North America, Inc. or New Holland Canada, Ltd., through its authorized dealers. This warranty shall NOT apply to any Product which is normally operated outside of the United States, and/or Canada.
- (xi) This warranty shall NOT apply if the purchaser, insurance company, or any other entity or individual acting on behalf of the purchaser seeks reimbursement for the dollar value of the repair(s) or replacement(s) covered under this warranty.
- (xii) If the injection pump has been set for fuel delivery above New Holland specifications.

RIGHT TO MAKE DESIGN CHANGES

Company reserves the right to make changes in the design and other changes in its products at any time and from time to time without notice and without incurring any obligation with respect to any product previously ordered from it, sold or shipped by it.

CONTENTS

OWNER ASSISTANCE	0-4
SAFETY	0-5
SAFETY DECALS	0-13
SECTION 1 - GENERAL INFORMATION	1-1
SECTION 2 - OPERATION	2-1
SECTION 3 - LUBRICATION	3-1
SECTION 4 - MAINTENANCE	4-1
SECTION 5 - TROUBLESHOOTING	5-1
SECTION 6 - SPECIFICATIONS	6-1
INDEX	6-23
PREDELIVERY	6-26
DELIVERY REPORT	6-31
FIRST 50-HOUR SERVICE	6-35
PUBLICATIONS ORDER FORM	6-39

OWNER ASSISTANCE

We at New Holland and your New Holland dealer want you to be completely satisfied with your investment. Normally any problems with your equipment will be handled by your dealer's Service Department. Sometimes, however, misunderstanding can occur. If your problem has not been handled to your satisfaction, we suggest the following.

1. Contact the owner or General Manager of the dealership, explain the problem, and request assistance. When additional assistance is needed, your dealer has direct access to our branch office.
2. If you cannot obtain satisfaction by doing this, contact the branch office in your area and provide them with:
 - Your name, address, and telephone number
 - Machine model and serial number
 - Dealership name and address
 - Machine purchase date and amount of use
 - Nature of problem

Atlanta

4727 N Royal Atlanta Dr Suite P
Caller Service 105018
Tucker, GA 30085-5018
Telephone: (770) 723-3605
States: AL, FL, GA, KY, MS,
NC, SC, TN, VA

Dallas

1340 Walnut Hill Lane Bldg 2
P.O. Box 167528
Irving, TX 75016-7528
Telephone: (972) 756-4919
States: AR, AZ, CA, CO, HI, KS,
LA, MO, NM, NV, OK, TX, UT

Minneapolis

6301 W Old Shakopee Rd
P.O. Box 386150
Minneapolis, MN 55438-6150
Telephone: (612) 887-4231
States: AK, IA, ID, IL, MN, MT,
ND, NE, OR, SD, WA, WI, WY

New Holland

200 Commerce St.
P.O. Box 527
Mountville, PA 17554-0527
Telephone: (717) 285-8302
States: CT, DE, IN, MA, MD, ME,
MI, NH, NJ, NY, OH, PA, RI, VT,
WV

Calgary

Suite 220
3030 Third Ave. NE
Box 1616, Stn M
Calgary, AB
CANADA T2P 2M7
Telephone: (403) 569-3208

3. If you need further assistance contact:

*Service Department
Mail Station 500
New Holland North America, Inc.
New Holland, PA 17557*

When contacting your branch office or Service Department, be aware that your problem will likely be resolved in the dealership using the dealer's facilities, equipment, and personnel. So it is important that your initial contact be with the dealer.

A Service Publications Catalog & Order Form is available which lists the operator's and service manuals for many prior model and most current model Ford - New Holland - Versatile tractors, equipment, and consumer products. To obtain a copy of this catalog, please call 1-800-635-4913, or use the order form at the end of this manual.

PRECAUTIONARY STATEMENTS

PERSONAL SAFETY

Throughout this manual and on machine decals, you will find precautionary statements (“CAUTION”, “WARNING”, and “DANGER”) followed by specific instructions. These precautions are intended for the personal safety of you and those working with you. Please take the time to read them.



CAUTION: THE WORD “CAUTION” IS USED WHERE A SAFE BEHAVIORAL PRACTICE ACCORDING TO OPERATING AND MAINTENANCE INSTRUCTIONS AND COMMON SAFETY PRACTICES WILL PROTECT THE OPERATOR AND OTHERS FROM ACCIDENT INVOLVEMENT.



WARNING: THE WORD “WARNING” DENOTES A POTENTIAL OR HIDDEN HAZARD WHICH HAS A POTENTIAL FOR SERIOUS INJURY. IT IS USED TO WARN OPERATORS AND OTHERS TO EXERCISE EVERY APPROPRIATE MEANS TO AVOID A SURPRISE INVOLVEMENT WITH MACHINERY.



DANGER: THE WORD “DANGER” DENOTES A FORBIDDEN PRACTICE IN CONNECTION WITH A SERIOUS HAZARD.

FAILURE TO FOLLOW THE “CAUTION”, “WARNING”, AND “DANGER” INSTRUCTIONS MAY RESULT IN SERIOUS BODILY INJURY OR DEATH.

MACHINE SAFETY

Additional precautionary statements (“ATTENTION” and “IMPORTANT”) are followed by specific instructions. These statements are intended for machine safety.

ATTENTION: The word “ATTENTION” is used to warn the operator of potential machine damage if a certain procedure is not followed.

IMPORTANT: The word “IMPORTANT” is used to inform the reader of something he needs to know to prevent minor machine damage if a certain procedure is not followed.

SAFETY

PRECAUTIONARY STATEMENTS

National Safety Council statistics indicate many people die or suffer serious injury each year as a result of farm accidents.

Don't become a statistic or victim.

Carefully review the procedures given in this manual with all operators ANNUALLY. It is important that all operators be familiar with, AND FOLLOW, safety precautions.

Operating instructions must be given to everyone using the tractor before operation and at least once yearly thereafter in compliance with OSHA Regulation 1928.57 (United States).

A careful operator is the best operator. Most accidents can be avoided by observing certain precautions. To help prevent accidents, read and take the following precautions before operating the tractor. Equipment should be operated only by those who are responsible and instructed to do so.

THE TRACTOR

1. Read the Operator's Manual carefully before using the tractor. Lack of operating knowledge can lead to accidents.
2. Only allow properly trained and qualified persons to operate the tractor.
3. Do not permit anyone but the operator to ride on the tractor. There is no safe place for extra riders.
4. Replace all missing, illegible or damaged safety decals.
5. Keep safety decals free of dirt or grime.
6. Do not modify, alter, or permit anyone else to modify or alter the tractor or any of its components or any tractor function without first consulting an authorized New Holland dealer.
7. Install all shields before starting or operating the tractor.

To provide a better view, certain photos and illustrations in this manual show safety shields removed. It is important that the machine never be operated that way. Keep all shields in place.

8. Never jump from the tractor. There is a danger of catching clothing on protruding parts.

DRIVING THE TRACTOR

1. Always sit in the driver's seat while starting or driving the tractor.
2. Lock the rotating seat/console in position and buckle the seat belt before operating the tractor.
3. When driving on public roads, have consideration for other road users. Pull to the side of the road so that any following traffic may pass.
4. Dim the tractor lights when meeting a vehicle at night. Make sure the lights are adjusted to prevent blinding the driver of an oncoming vehicle.
5. Reduce engine speed before turning or applying the brakes.
6. Any towed vehicle whose total weight exceeds that of the towing tractor must be equipped with brakes for safe operation.
7. Always check overhead clearance, especially when transporting the tractor. Watch where you are going, especially at row ends, on roads, and around trees and low overhanging obstacles.

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8. Use extreme caution when operating on steep slopes.
 9. To avoid overturns, drive the tractor with care and at speeds compatible with safety, especially when operating over rough ground, when crossing ditches or slopes and when turning corners.
 10. Keep the tractor in the same range gear when going down hill as would be used when going uphill. Do not coast or freewheel down hills.
 11. When descending steep grades, select a sufficiently slow speed to maintain control with minimum braking.
 12. Drive the tractor slowly on hillsides and curves to eliminate the danger of tipping. Avoid slopes which are too steep for safe operation. Avoid sharp uphill turns.
 13. When driving out of a ditch, gully or up a steep hillside, engage the hydrostatic control lever slowly. Avoid sharp uphill turns.
 14. Use caution when driving near the edge of a ditch or gully. It may cave in, causing the tractor to roll over.
 15. Before transporting the tractor and implement on public roadways, check with authorities for local regulations.
 16. Drive the tractor in the engine forward configuration when driving on roads or transporting implements
 17. Equip towed implements with slow-moving vehicles (SMV) signs when traveling on public roads.
 18. Install additional lights on implement rear to safeguard against rear end collisions. Daybreak and dusk are particularly dangerous. New Holland Versatile Tractors have seven-pin trailer connectors to facilitate installation of extra lighting.
 19. Be aware of the transport width of towed implements. Install additional lights to the sides of wide implements to alert passing traffic. Keep clear of the approaching lane.
 20. Use hazard warning flashers as required by law when transporting or driving the tractor on public roads.
 21. Use extreme caution when pulling heavy loads at road speeds. Avoid hard application of the tractor brake at high speed.
 22. The 9030 tractor is equipped with a hydrostatic transmission which can provide dynamic braking. Use caution moving the hydrostatic control lever towards neutral. Reduce the engine speed when preparing to stop by moving the throttle control towards the idle position. Slowly move the hydrostatic control lever to the neutral position.

OPERATING THE TRACTOR

1. Before starting the tractor apply the parking brake, place the PTO control in the "OFF" position, the lift controls in the down position, the remote control valve levers in neutral and the hydrostatic control lever and the range transmission lever in neutral.
2. Do not start the engine or operate controls while standing beside the tractor. Always sit in the tractor seat when starting the engine or operating the controls.
3. Do not bypass the tractor's neutral start circuit. Consult your authorized dealer if your neutral start controls malfunction. Use jumper cables only in the recommended manner. Improper use can result in a tractor runaway.
4. Avoid accidental contact with the hydrostatic control or range transmission shift lever while the engine is running. Unexpected tractor movement can result from such contact.
5. Do not get off the tractor while it is in motion.
6. Shut off the engine and PTO and apply the parking brake before getting off the tractor.
7. Do not park the tractor on a steep incline.

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8. Do not operate the tractor engine in an enclosed building without adequate ventilation. Exhaust fumes can cause death.
 9. The cab air filter is designed to remove dust from the air but will not exclude chemical vapor. Follow the chemical manufactures directions regarding protection from dangerous chemicals.
 10. Always wear a protective mask when working with toxic spray chemicals. Follow the directions on the chemical container.
 11. If the power steering or engine ceases to operate, stop the tractor immediately as the tractor will be more difficult to control.
 12. Stop the engine and relieve pressure before connecting or disconnecting hydraulic, steering, coolant, or fuel lines.
 13. Pull only from the swinging drawbar. Use only a drawbar pin that is retained in place. Pulling from the tractor rear axle or any point above the axle may cause the tractor to overturn.
 14. Be sure hydraulic couplers are properly connected and will disconnect safely in case of accidental detachment of the implement.
 15. Do not leave equipment in the raised position when the vehicle is stopped or unattended.
 16. Ensure any attached equipment or accessories are correctly installed, are approved for use with the tractor, and are operated and maintained in accordance with the instructions issued by the equipment or accessory manufacturer.
 17. Remember that your tractor, if abused or incorrectly used, can be dangerous and become a hazard both to the operator and to bystanders. Do not overload or operate with attached equipment which is unsafe, not designed for the particular task or is poorly maintained.
 18. The cab is designed to provide the minimum noise level at the operator's ears and, in fact, meets or exceeds applicable standards in this respect. However, noise (sound pressure level) in the workplace can exceed 86dB(A) when the cab windows are open. Therefore, it is recommended that the operators wear suitable ear protectors when operating in high noise level conditions.
 19. Always keep sleeves, jackets or other clothing relatively tight and belted. Loose clothing may catch in moving parts and result in personal injury or death.
 20. Use steps and handholds when mounting and dismounting the tractor or for servicing components too high to reach from the ground.
 21. Lock the seat in position and buckle your safety belt before operating the tractor.
 22. Do not operate the tractor when you are tired, sick or impaired in any way.
 23. Never operate the tractor in confined areas, or when visibility next to the tractor is reduced. Injury to bystanders or damage to the tractor or equipment may result.
 24. When hitching drawn equipment to the drawbar, only allow an assistant between the tractor and implement if the tractor is off, in neutral and the parking brake is engaged.
 25. Do not leave implements with the hydraulic cylinders fully extended or retracted where the heat from the sun can cause the hydraulic fluid to expand. Hydraulic pressure can rupture the hoses, releasing high pressure oil causing personal injury.
 26. Be careful when turning with an implement. Lift it from the ground if possible during turns. Side thrust caused by the implement could damage the tire and implement.
 27. Use transport locks, lower the implement to the ground and securely block the frame before servicing the implement. Relieve pressure from the hydraulic system and shut off the tractor.
 28. Never attach any PTO, three point hitch, or drawbar equipment to the cab end of the tractor when the loader is attached.

OPERATING THE PTO

- 1. When operating PTO-driven equipment, shut off the engine and wait until the PTO(s) stop before getting off the tractor and disconnecting the equipment.**
- 2. Do not wear loose clothing when operating the power take-off or when near rotating equipment.**
- 3. Be sure the articulation lock is engaged, the parkbrake is set and the range shifter and hydrostatic control levers are in neutral, and the wheels are blocked front and rear when using the PTO in stationary applications. Do not leave the tractor unattended. If you must leave the tractor for any reason, stop the tractor and remove the key.**
- 4. To avoid injury, do not clean, adjust, unclog or service PTO driven equipment when the tractor engine is running.**
- 5. Make sure all PTO shields are in position at all times.**
- 6. Take special care when hooking-up implements to the PTO.**
- 7. Never start the tractor with the PTO engaged.**

SERVICING THE TRACTOR

Most accidents can be avoided by observing safety precautions while servicing the tractor. To help prevent accidents, read and take the following precautions before servicing the tractor.

- 1. The cooling system operates under pressure which is controlled by the radiator cap. It is dangerous to remove the cap while the system is hot. Always turn the cap slowly to the first stop and allow the pressure to escape before removing the cap entirely. Wear gloves when removing the cap.**

- 2. Do not smoke while refueling the tractor. Keep any type of open flame away.**
- 3. Keep the tractor and equipment, particularly brakes and steering, maintained in a reliable and satisfactory condition to ensure your safety and comply with legal requirements.**
- 4. To prevent fire or explosion, keep open flames away from the battery or cold weather starting aids. To prevent sparks which could cause explosion, use jumper cables according to instructions.**
- 5. Do not attempt to service the air conditioning system. It is possible to suffer severe frost bite or injury from escaping refrigerant. Special equipment and instruments are required to service the air conditioning system. See your authorized New Holland dealer for service.**
- 6. Stop the engine before performing any service on the tractor.**
- 7. Escaping diesel/hydraulic fluid under pressure can penetrate the skin causing serious injury.**
 - DO NOT use your hand to check for leaks. Use a piece of cardboard or paper to search for leaks.**
 - Stop the engine and relieve pressure before connecting or disconnecting lines.**
 - Tighten all connections before starting the engine or pressurizing lines.**
 - If fluid is injected into the skin, obtain medical attention immediately or gangrene may result.**
- 8. Do not modify, alter or permit anyone else to modify or alter the tractor or any of its components or any tractor function without first consulting an authorized New Holland dealer.**

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9. The fuel oil in the injection system is under high pressure and can penetrate the skin. Unqualified persons should not remove or attempt to adjust a pump, injector, nozzle or any other part of the fuel injection system. Failure to follow these instructions can result in serious injury.
 10. Continuous long term contact with used engine oil may cause skin cancer. Avoid prolonged contact with used engine oil. Wash skin promptly with soap and water.
 11. Tractor wheels are very heavy. Handle with care and ensure, when stored, they cannot fall and cause injury.
 12. Dispose of all drained fluids and removed filters properly. Follow local laws governing disposal of used engine oil.
 13. Never oil, grease or adjust the tractor while it is running. Do not leave the engine running while the tractor or drawn equipment is being adjusted, repaired or cleaned.
 14. Be sure all connections are tight and lines and hoses are undamaged. Before disconnecting hydraulic lines, relieve all pressure. Do not overfill the hydraulic tank.
 15. Do not smoke and avoid open flames if servicing any batteries.
 16. Starting fluid is highly flammable. Do not use near fire, sparks, or open flames.
 17. Remove mud, crop residue, chains and tools from steps and operator's platform. They may interfere with pedal operation or entry/exit from the tractor.
 18. Never operate with a damaged tire. The tire may explode.

19. Tighten all connections before starting the engine or pressurizing lines.

DIESEL FUEL

1. Under no circumstances should gasoline, alcohol or blended fuels be added to diesel fuel. These combinations can create an increased fire or explosive hazard. In a closed container, such as a fuel tank, these blends are more explosive than pure gasoline. Do not use these blends.
2. Do not smoke while refueling the tractor or when standing near fuel. Keep any type of open flame away.
3. Maintain control of the fuel filler pipe nozzle when filling the tank.
4. Do not fill the fuel tank to capacity. Allow room for expansion.
5. Wipe up spilled fuel immediately.
6. Always tighten the fuel tank cap securely.
7. If the original fuel tank cap is lost, replace it with a genuine replacement cap. A non-approved cap may not be safe.
8. Keep equipment clean and properly maintained.
9. Do not drive equipment near open fires.
10. Never use fuel for cleaning purposes.
11. Arrange fuel purchases so that summer grade fuels are not held over and used in the winter.
12. Ground fuel storage tanks to prevent static buildup.

SAFETY CAB

Your tractor is equipped with a safety cab which must be maintained in a serviceable condition. Be careful when driving through doorways or working in confined spaces with low headroom.

1. Do not modify, drill, weld, or alter the safety cab in any way. Doing so could render you liable to legal prosecution in some countries.
2. Never attempt to straighten or weld any part of the main frame or retaining brackets which have suffered damage. By doing so you may weaken the structure and endanger your safety. Replace all damaged parts.
3. Never attach chains or ropes to the cab or main frame for pulling purposes.
4. Never take unnecessary risks even though your safety cab affords you the maximum protection possible.
5. Do not carry harmful chemicals in the cab. Chemicals may rupture the container and the fumes may poison the operator.
6. The cab air filter is not designed to filter out harmful chemicals. Follow the instructions in the implement operator's manual and those given by the chemical manufacturer when using agricultural chemicals.

Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.

You can download the most
perfect and complete manual in
the world immediately.

Our support email:

ebooklibonline@outlook.com