

Auxiliary Forward Lighting Kit

LVB25546



JOHN DEERE

INSTALLATION INSTRUCTIONS

LVU15636 16APR19 (ENGLISH)

1023E, 1025R, 1026R, 2320, 2520 2720, 2025R, 2026R,
2027R, 2032R, 2036R, 2038R, 3025D, 3025E, 3032E, 3036E,
3038E, 3120, 3320, 3520, 3720, 3033R, 3035D, 3038R,
3039R, 3043D, 3045R, 3046R, 4120, 4320, 4520. 4720,
4044M, 4044R, 4049M 4049R, 4052M, 4052R, 4066M, 4066R

John Deere Augusta Works
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Introduction

Read through this instruction thoroughly and familiarize yourself with the tractor before installing parts.

UP00731,0000297 -19-03NOV14-1/1

Recognize Safety Information

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

Follow recommended precautions and safe operating practices.



T81389 —UN—28JUN13

DX.ALERT -19-29SEP98-1/1

Understand Signal Words

DANGER; The signal word DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

WARNING; The signal word WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

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

A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards. DANGER or WARNING safety signs are located near specific hazards. General

precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.

TS187 —19—30SEP88

DX.SIGNAL -19-05OCT16-1/1

Follow Safety Instructions

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

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

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

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

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



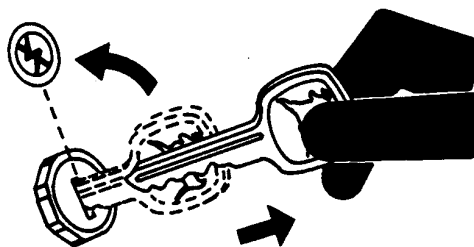
TS201—UN—15APR13

DX,READ -19-16JUN09-1/1

Park Machine Safely

Before working on the machine:

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



TS230—UN—24MAY89

DX,PARK -19-04JUN90-1/1

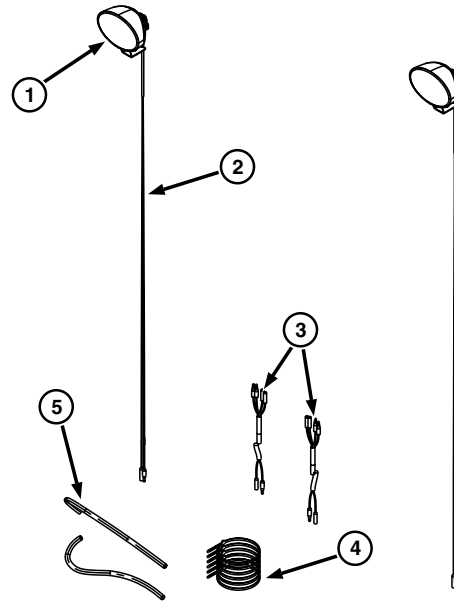
Parts in Kit

Item	Description	Quantity
1	Work Lamp	2
2	Wiring Harness, Work Lamp	2
3	Wiring Harness, Rear Lighting (Y-shaped)	2
4	Wire Tie	6
5	Conduit, Split	2
6	Screw, M8 x 20 (Not shown)	2
7	Locknut, M8 (Not shown)	2

Three work lamps can be installed on the machine. The auxiliary forward lighting kit contains two work lamps, and the rear work light kit contains one work lamp. The light switch cannot control more than three lamps.

A brush guard kit must be installed prior to installing this auxiliary forward lighting kit.

Retain these installation instructions with your machine operator's manual.

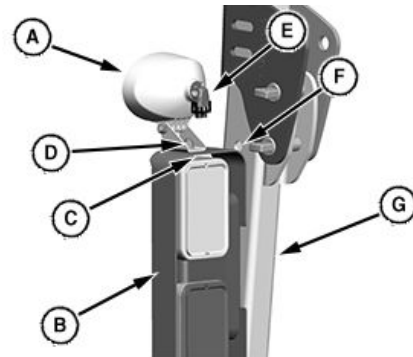


LV23787 —UN—29FEB16

UP00731,00002FC -19-03OCT16-1/1

Install Light Kit

1. Park machine safely.
2. Fasten each work lamp (A) to brush guard bracket (B) with one M8x20 screw (C) and one M8 locknut (D).
3. Connect lamp harness to female outlet (E) on each lamp housing.
4. Route each lamp harness through hole (F or G) and down through bottom of ROPS.
5. Install split conduits onto exposed wires at bottom of ROPS.
6. Connect harnesses:



A—Work Lamp
B—Bracket
C—Screw
D—Locknut

E—Outlet
F—Hole in ROPS
G—Hole in ROPS

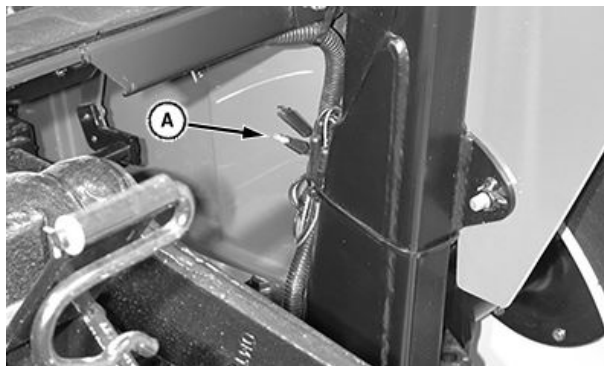
LV23788 —UN—10MAR15

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UP00731,00000C7 -19-03OCT16-1/4

- a. **Machines with no rear work light kit installed—**
Locate main wire harness 147 Purple and 010 Black wires with bullet connectors (A) secured to ROPS post on both sides of machine.
- b. **Machines with rear work light kit installed—**
Disconnect lamp harness wires from main harness 147 Purple and 010 Black wires secured to ROPS post on both sides of machine.

A—Connectors



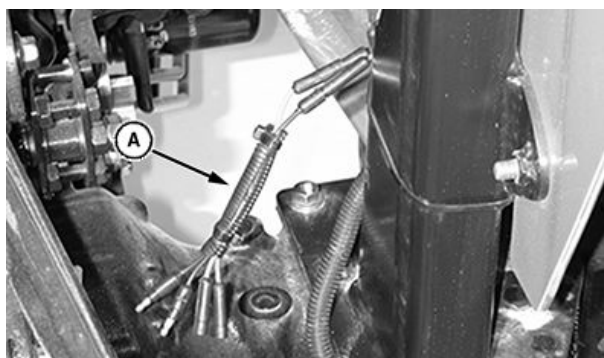
For machines that have no rear work light kit installed.

UP00731,00000C7 -19-03OCT16-2/4

LX23765—UN—04MAR15

7. Connect rear lighting harness (A) to main harness wires on both sides of machine.
8. Connect lamp harness to rear lighting harness on both sides of machine.

A—Lighting Harness



UP00731,00000C7 -19-03OCT16-3/4

LX23766—UN—04MAR15

9. Install boots (A) on open ends of rear lighting harnesses.
10. Install wire ties as needed to secure harnesses away from moving parts.
11. Connect the negative (black) cable to the battery.
12. Adjust each work lamp to desired operating position.
13. Check operation of work lamps.

A—Boot



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