

# COMPUTER TRAK™ 100, 200, AND 300 PLANTER MONITORS



JOHN DEERE

## OPERATORS MANUAL COMPUTER TRAK™ 100, 200, AND 300 PLANTER MONITORS

OMH135039 K6 English

JOHN DEERE HARVESTER WORKS  
OMH135039 K6

LITHO IN THE U.S.A.  
ENGLISH



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# Safety Signs

## FOLLOW SAFETY INSTRUCTIONS

Carefully read all safety messages in this manual and on your machine safety signs. Follow recommended precautions and safe operating practices.

Keep safety signs in good condition. Replace missing or damaged safety signs.



AB6;TS188 053;SIGNS 071085

## UNDERSTAND SIGNAL WORDS

A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards.

Safety signs with signal word DANGER or WARNING are typically near specific hazards.

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

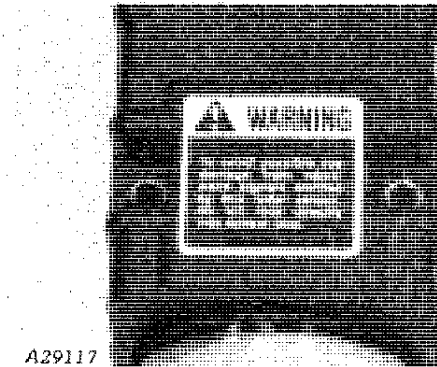
**▲ DANGER**

**▲ WARNING**

**▲ CAUTION**

AB6;TS187 053;SIGNAL 071085

## SAFETY SIGNS

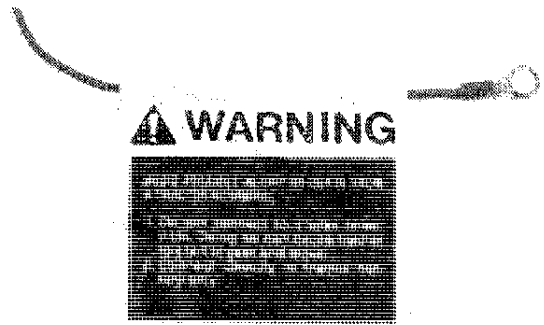


*Radar Sensor*

A29117

AT1;A29117 B05;;15SS A. 070886

## PREVENT MACHINE RUNAWAY



*Power Cable*

A32665

045;A32665 B05;;15SS B. 031286

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# Safety

## ELECTRICAL CONNECTIONS

Keep all sparks and flames away from battery, as gas given off by electrolyte is explosive. To avoid sparks, connect ground cable last and disconnect it first.

B05;;15SA A. 150886

## DO NOT MODIFY THE MONITOR OR RADAR SENSOR

Unauthorized modifications to the machine may impair the function and/or safety and affect machine life.

B05;;15SA B. 150886

## PREVENT MACHINE RUNAWAY

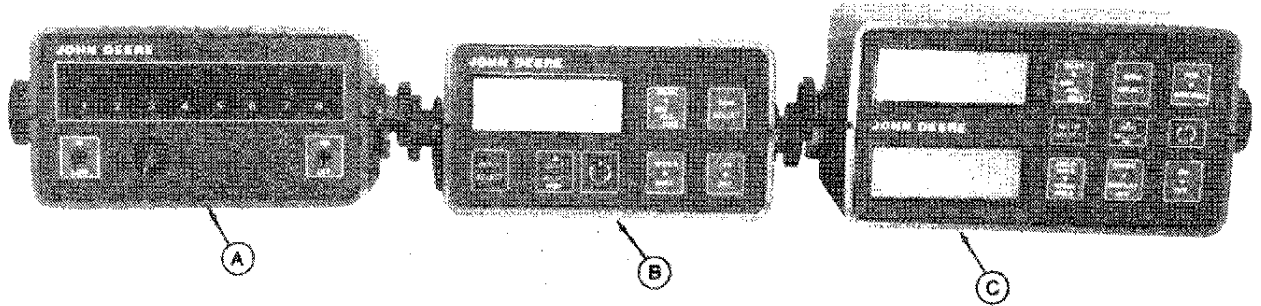
Avoid possible injury or death from a tractor runaway.

Do not connect to starter terminals. Doing so can cause tractor to start in gear and move.

Connect directly to tractor battery only.

B05;;15SA C. 031286

# Identification Views



A22300

A—100

B—200

C—300

COMPUTER TRAK Monitors

AT1:A22300 B05;151D A. 070886



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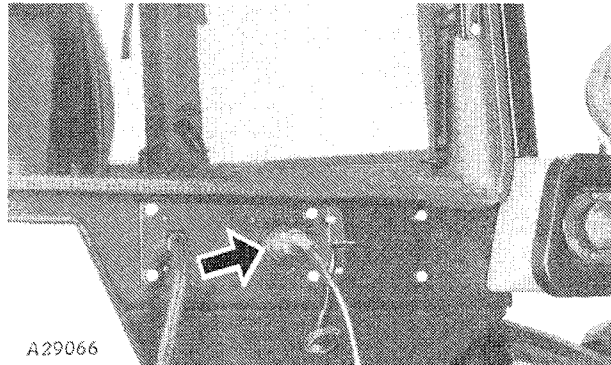
**Thank you so much for reading**

# Attaching and Detaching

## ATTACHING TO TRACTOR

Remove dust covers.

Line up grooves and tabs between connectors. Carefully push planter monitor harness connector onto power module connector and turn collar clockwise.

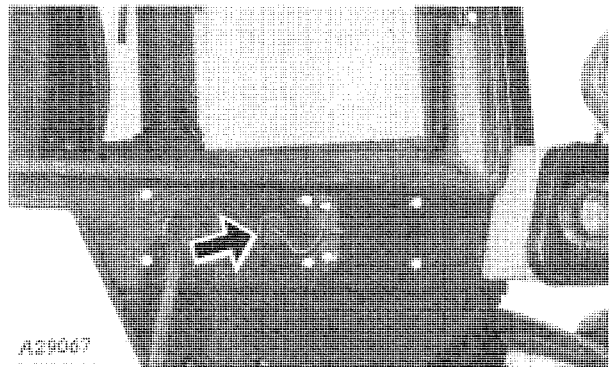


AT1;A29066 B05;;15AD A. 150886

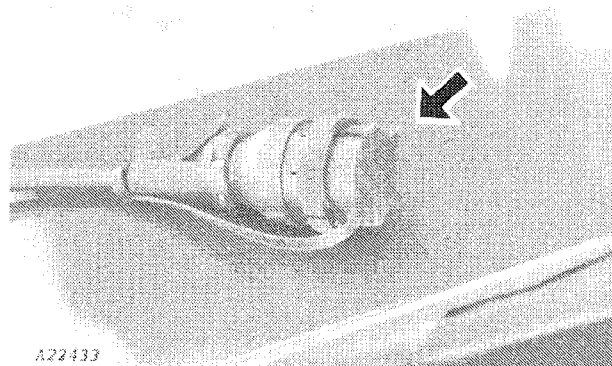
## DETACHING FROM TRACTOR

(Not Illustrated) Turn collar counterclockwise. Pull connector straight back.

Secure dust cover onto power module connector.



Secure dust cover onto planter harness connector.



AT1;A29067 A22433 B05;;15AD B. 070886

# Operating the Monitor

## COMPUTER TRAK 100 MONITOR

*NOTE: One monitor console is used for 10- and 12-row applications and another monitor console for 4-, 6- and 8-row applications.*

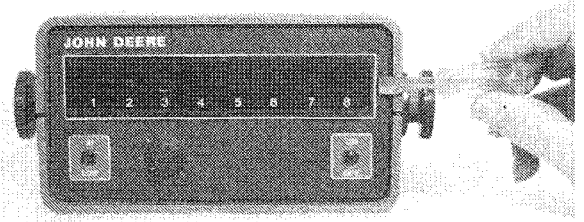
The consoles come set up for either 8- or 12-row use. If a 4-, 6- or 10-row console is desired, remove the bezel.

*8-Row Console*

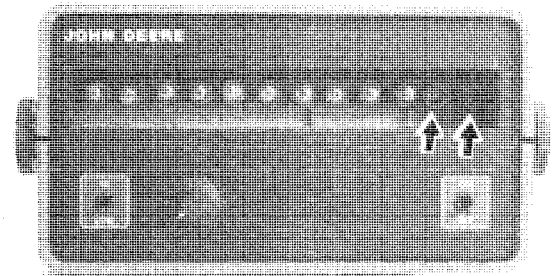
*NOTE: Push and twist lamps counterclockwise for removal.*

Remove number 11 and 12 lamps for a 10-row monitor.

*10-Row Console*



A22239



A22240

AT1;A22239 A22240 B05;;150I A. 150886

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