

655 and 665 Central Metering Seeders 770, 775, 780 and 785 Air Drill



JOHN DEERE

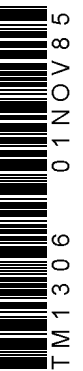
TECHNICAL MANUAL

655 and 665 Central Metering Seeders 770,
775, 780 and 785 Air Drill

TM1306 (01NOV85) English

TM1306 (01NOV85)

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ENGLISH



655 AND 665 CENTRAL METERING SEEDERS AND 770, 775, 780, 785 AIR DRILLS TECHNICAL MANUAL TM-1306 (NOV-85)

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Section 10 GENERAL

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SAFETY MESSAGES



This safety alert symbol and word **CAUTION** identifies important safety messages in this manual and on machine. When you see this symbol, be alert to the possibility of personal injury and carefully read message that follows.

A68; N01;0000 T 091282

IMPORTANT

The **IMPORTANT** message identifies potential problems which may cause consequential damage to machine. Following recommended procedure will instruct technician how to avoid problem.

A68; N01;0000 U 51182

NOTES

The word *NOTE* is followed by a statement that identifies a qualification or exception to a previous statement. A "NOTE" may also identify nice-to-know information pertinent to, but not directly related to previous statement.

A68; N01;0000 V 51182

OBSERVE SAFETY RULES

Avoid loose clothing that can catch on some part of the machine.

Wear safety glasses while on the job.

Avoid working on equipment with engine running. If it is necessary to make checks with engine running, ALWAYS USE TWO PEOPLE -with the operator, at the controls, able to see person doing the checking. KEEP HANDS AWAY FROM MOVING PARTS.

DO NOT enter tank unless another person is present.

Always shut off tractor engine and shift to PARK when leaving tractor. Remove key when leaving tractor unattended.

Always have seeder stationary and on level ground when raising or lowering outriggers.

DO NOT raise or lower outriggers when moving.

When outriggers are raised and lock-up pins are not in transport position, never allow anyone where a falling outrigger could strike them.

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AVOID FIRE HAZARDS

Be prepared if an accident or fire should occur. Know where the first aid kit and the fire extinguishers are located—know how to use them.

Don't smoke while refueling or handling highly flammable material.

Shut off the engine when refueling.

Use care in refueling if the engine is hot.

Don't use open pans of gasoline or diesel fuel for cleaning parts. Use good commercial, nonflammable solvents.

Provide adequate ventilation when charging batteries.

Don't check battery charge by placing metal objects across the posts.

Don't allow sparks or open flame near batteries.

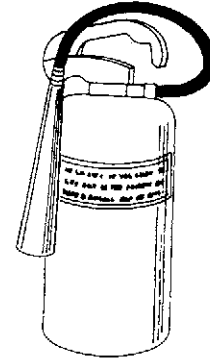
Don't smoke near battery.

Never check fuel, battery electrolyte, or coolant levels with an open flame.

Never use an open flame to look for leaks anywhere on the equipment.

Never use an open flame as light anywhere on or around the equipment.

When preparing engine for storage, remember that inhibitor is volatile and therefore dangerous. Seal and tape openings after adding the inhibitor. Keep container tightly closed when not in use.



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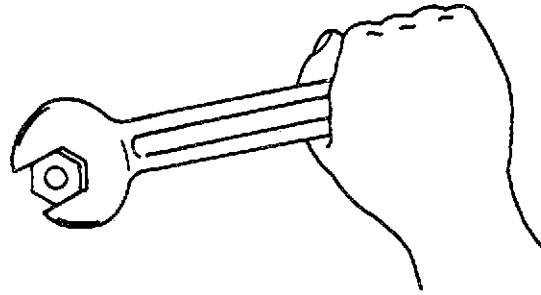
PRACTICE SAFE MAINTENANCE

Always use a safety support when working on, under, or around the chisel plow or tank.

Shut off tractor engine and remove key when working on chisel plow or tank.

Use proper safeguards when necessary to enter tank which has contained treated seed.

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



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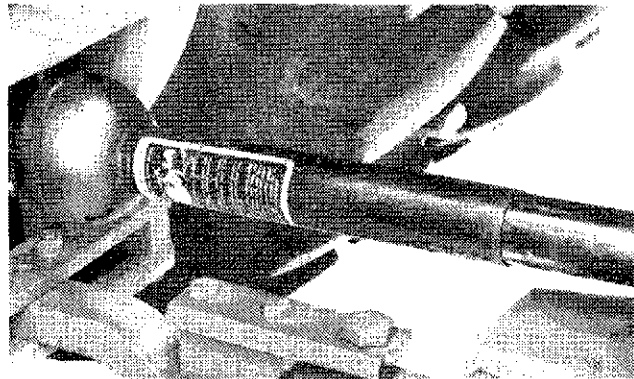
STAY CLEAR OF PTO

Stop the engine and be sure the PTO has stopped before:

- Connecting or disconnecting a PTO shaft.
- Making any adjustment to PTO drive train or hitch
- Cleaning out PTO driven equipment

PTO master shield should be in place at all times except when connecting a PTO drive line or for special applications as directed in the operator's manual.

The PTO shaft guard should be in place when the PTO is not being used.

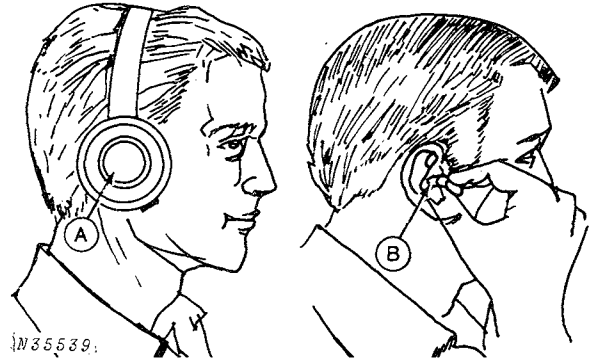


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PROTECT AGAINST NOISE

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

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

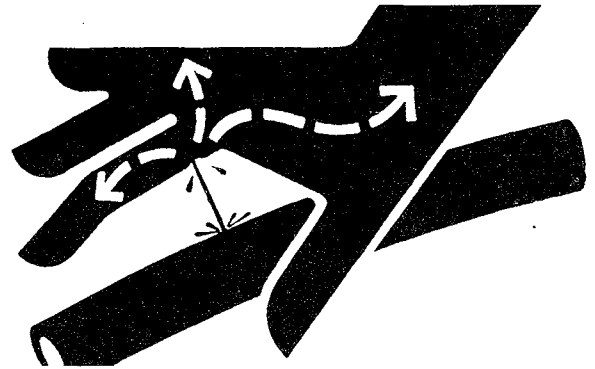


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AVOID HIGH PRESSURE-FLUIDS

Escaping fluid under pressure can penetrate the skin causing serious injury. Relieve pressure before disconnecting hydraulic or other lines. Tighten all connections before applying pressure. Keep hands and body away from pinholes and nozzles which eject fluids under high pressure. Use a piece of cardboard or paper to search for leaks. Do not use your hand.

If ANY fluid is injected into the skin, it must be surgically removed within a few hours by a doctor familiar with this type of injury or gangrene may result.



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