

omar178077 - 8120T, 8220T, 8320T, 8420T and 8520T Tractors (902001 -) Operating the Engine

Operating the Engine

NOTE:

***Automatic Shutdown System** - Engine will stop if the tractor is in PARK position, operator is not present, and the **Stop Engine Symbol** is active for more than 3 seconds.*

Working speeds down to 1500 rpm are suitable at reduced throttle.

Under full throttle and full load conditions, engine should **not** run continuously below 1800 rpm.

Idling the Engine:

Avoid unnecessary engine idling. Operate at minimum of 1200 rpm if idling longer than three minutes.

Restarting Stalled Engine:

Restart stalled engine IMMEDIATELY to prevent excessive heat buildup.

Stopping the Engine:

- Stop tractor and pull throttle back to slow idle position
- Put shift lever in PARK position
- Lower all equipment to the ground
- Make sure SCV levers are in NEUTRAL position
- Make sure PTO switch is disengaged



CAUTION:

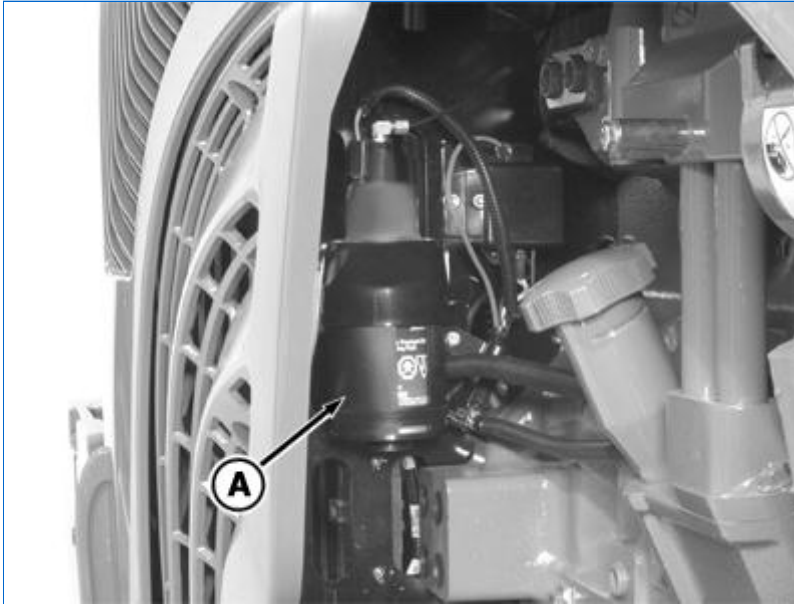
Remove ignition switch key to help prevent accidents.

Turn ignition key to **OFF** position and remove key.

omar178077 - 8120T, 8220T, 8320T, 8420T and 8520T Tractors (902001 -)

Changing Starting Fluid Cans

Changing Starting Fluid Cans



RXA0062985-UN: Starting Fluid Canister

LEGEND:

A - Canister



CAUTION:

Do not use starting fluid near fire, sparks, or flames. Read the caution information on the container. Protect container against damage. Do not carry starting fluid cans inside cab.

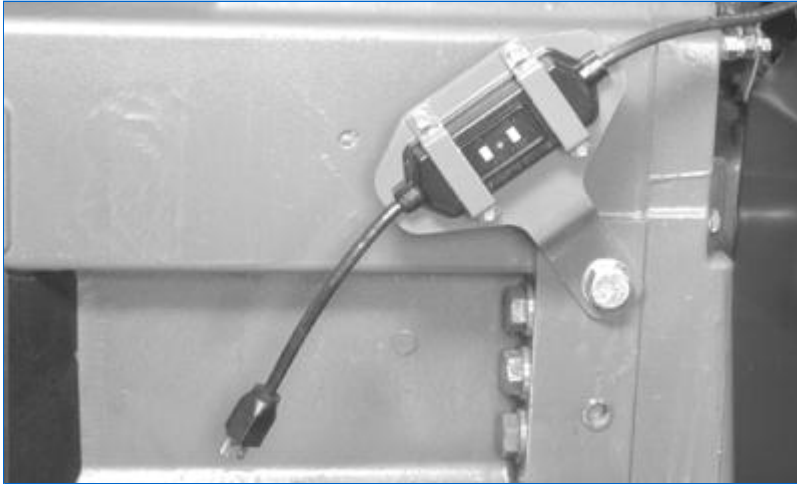
1. Remove safety cap and plastic spray nozzle from new can.
2. Loosen canister (A) to remove old can.
3. Install new can and tighten canister.

IMPORTANT:

To avoid drawing dust into engine, always keep a starting fluid can in position.

omar178077 - 8120T, 8220T, 8320T, 8420T and 8520T Tractors (902001 -) Using Auxiliary Heaters--If Equipped

Using Auxiliary Heaters—If Equipped



RW55253-UN: Auxiliary Heater



CAUTION:

Avoid electrical shock or fire. Use a three-wire heavy-duty electrical cord with 15-amp rating, suitable for outdoor use. Always plug electrical cord into an outlet protected by GFI (ground fault interrupter).

Auxiliary heaters are available from your John Deere Dealer:

- Engine Coolant (1000 W)- *If Equipped*
- Transmission (200 W)- *If Equipped* [Includes a ground fault interrupter]
- Hydraulic Charge Pump (200 W)- *If Equipped* [Includes a ground fault interrupter]

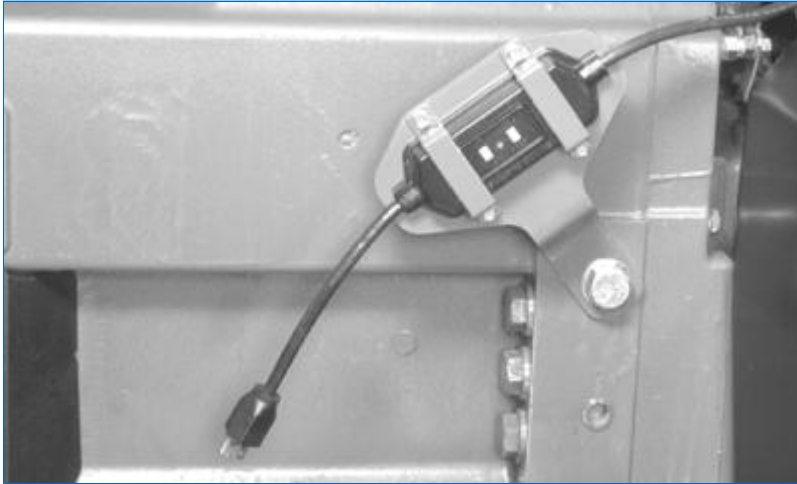
Connect the heaters and the ground fault interrupter to a ground fault protected 110-volt electrical outlet.

IMPORTANT:

The ground fault interrupter on the tractor protects the tractor only and does not protect electrical wiring supplying power to the tractor. Test all ground fault interrupters before each use.

omar178077 - 8120T, 8220T, 8320T, 8420T and 8520T Tractors (902001 -) Using Auxiliary Heaters--If Equipped

Using Auxiliary Heaters—If Equipped



RW55253-UN: Auxiliary Heater



CAUTION:

Avoid electrical shock or fire. Use a three-wire heavy-duty electrical cord with 15-amp rating, suitable for outdoor use. Always plug electrical cord into an outlet protected by GFI (ground fault interrupter).

Auxiliary heaters are available from your John Deere Dealer:

- Engine Coolant (1000 W)- *If Equipped*
- Transmission (200 W)- *If Equipped* [Includes a ground fault interrupter]
- Hydraulic Charge Pump (200 W)- *If Equipped* [Includes a ground fault interrupter]

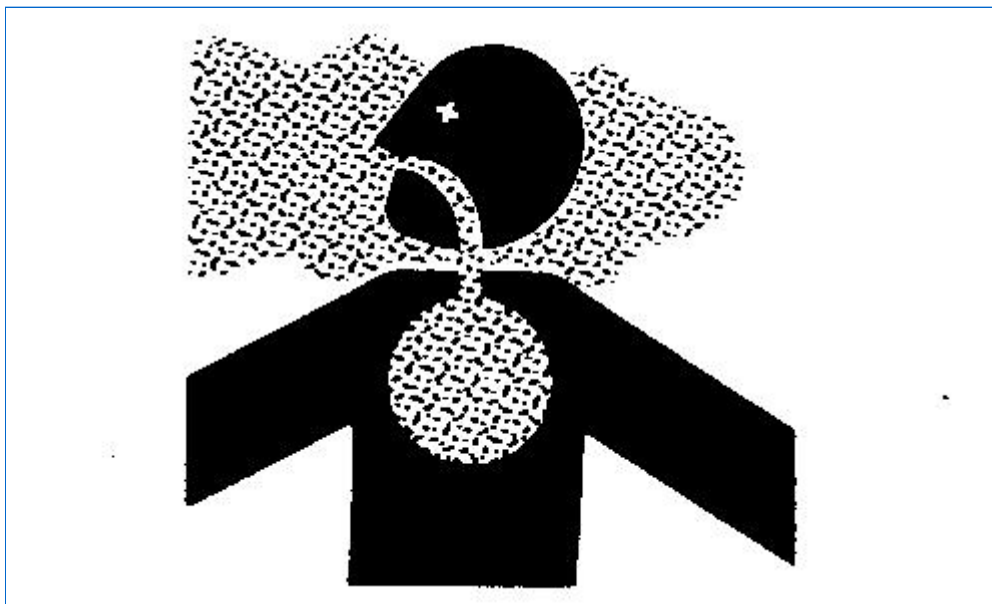
Connect the heaters and the ground fault interrupter to a ground fault protected 110-volt electrical outlet.

IMPORTANT:

The ground fault interrupter on the tractor protects the tractor only and does not protect electrical wiring supplying power to the tractor. Test all ground fault interrupters before each use.

omar178077 - 8120T, 8220T, 8320T, 8420T and 8520T Tractors (902001 -)
Avoid Contact with Pesticides

Avoid Contact with Pesticides



TS220-UN: Harmful Pesticides



TS272-UN: Pesticide Use



CAUTION:

This enclosed cab does not protect against inhaling harmful pesticides.

-
1. When operating in an environment where harmful pesticides are present, wear a long-sleeved shirt, long-legged pants, shoes, and socks.
 2. If pesticide use instructions require respiratory protection, wear an appropriate respirator inside the cab.
 3. Wear personal protective equipment as required by the pesticide use instructions when leaving the enclosed cab:
 - into a treated area,
 - to work with contaminated application equipment such as nozzles which must be cleaned, changed, or redirected.
 - to become involved with mixing and loading activities.
 4. Before re-entering the cab, remove protective equipment and store either outside the cab in a closed box or some other type of sealable container or inside the cab in a pesticide resistant container, such as a plastic bag.
 5. Clean your shoes or boots to remove soil or other contaminated particles prior to entering the cab.

omar178077 - 8120T, 8220T, 8320T, 8420T and 8520T Tractors (902001 -) Clean Tractor of Hazardous Pesticides

Clean Tractor of Hazardous Pesticides



CAUTION:

Avoid personal injury. Clean inside of cab and outside of tractor after application of hazardous pesticides. Pesticide residue can build up.

Clean exterior and interior of tractor daily to prevent contamination:

- Sweep or vacuum the floor of cab.
 - Clean headliners and inside cowlings of cab.
 - Wash entire exterior of vehicle.
 - Dispose of any wash water with hazardous concentrations of active or non-active ingredients according to published regulations or directives.
-

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