

ELIMINATING AUGER OBSTRUCTIONS

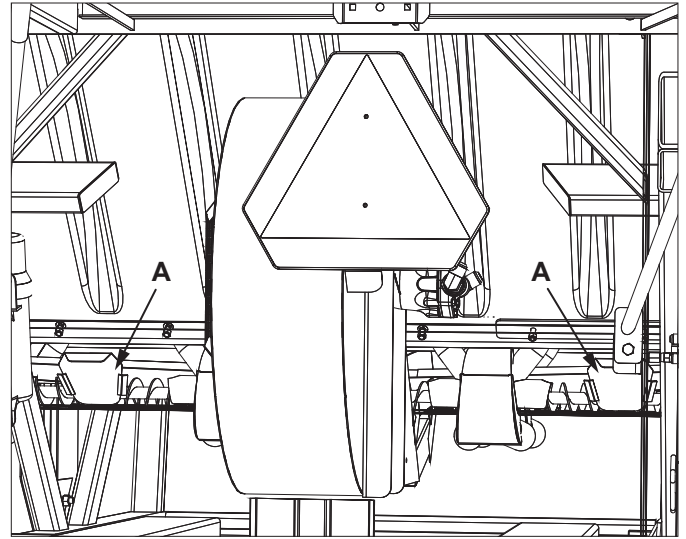


Crushing hazard.

Before entering cart/tank area:

- Park the equipment on firm, level surface.
- Place tractor transmission in park, turn tractor engine off and remove ignition key.
- Block the wheels.
- Verify service locks are properly engaged or lower implement to the ground or pavement.

1. Position meter over large tarp or clean concrete and remove two access doors (A).
2. Empty all fertilizer from tank.
3. Insert piece of packing strap or heavy wire through each access door and clean around auger.
4. Remove or vacuum loosened materials out auger area.



Crushing hazard and severing hazard.

Danger of death or serious injury from tractor or cart movement, or from auger operation. Do not enter area between or around the tractor and the cart.

5. Position an observer away from cart/tank area.
6. Start tractor and attempt to operate system. Check the auger shaft for rotation.

Note: If auger is rotating, refill tank with fertilizer, and continue operation. If auger is not rotating, proceed as follows.



Crushing hazard.

Immediately after checking auger shaft:

- Park the equipment on firm, level surface.
- Place tractor transmission in park, turn tractor engine off and remove ignition key and place do not operate tag on ignition switch.



Fertilizer can be dangerous to people, animals, and the environment.

Read and follow the safety and handling instructions provided by the fertilizer manufacturer before removing the tank cover and entering tank.

1. Verify tractor transmission is in park, engine is switched off and ignition key is removed from switch and place do not operate tag on ignition switch.
2. Remove screen on top of tank. Enter tank.
3. Remove auger cover(s) (B) and clear any obstructions from auger area.

6.1.3 CLEARING AIR PASSAGES



Crushing hazard.

Before entering cart/tank area:

- Park the equipment on firm, level surface.
- Place tractor transmission in park, turn tractor engine off and remove ignition key.
- Verify service locks are properly engaged or lower implement to the ground.



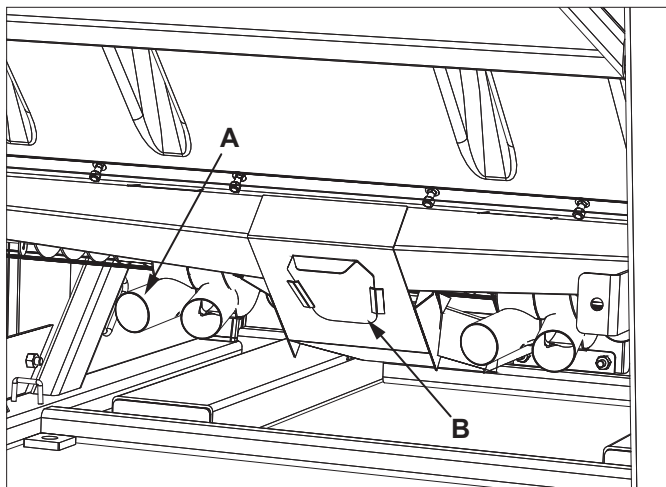
Fertilizer can be dangerous to people, animals, and the environment. Read and follow the safety and handling instructions provided by the fertilizer manufacturer before removing the hoses or performing maintenance.

Wear eye protection and proper clothing, including gloves for protection.

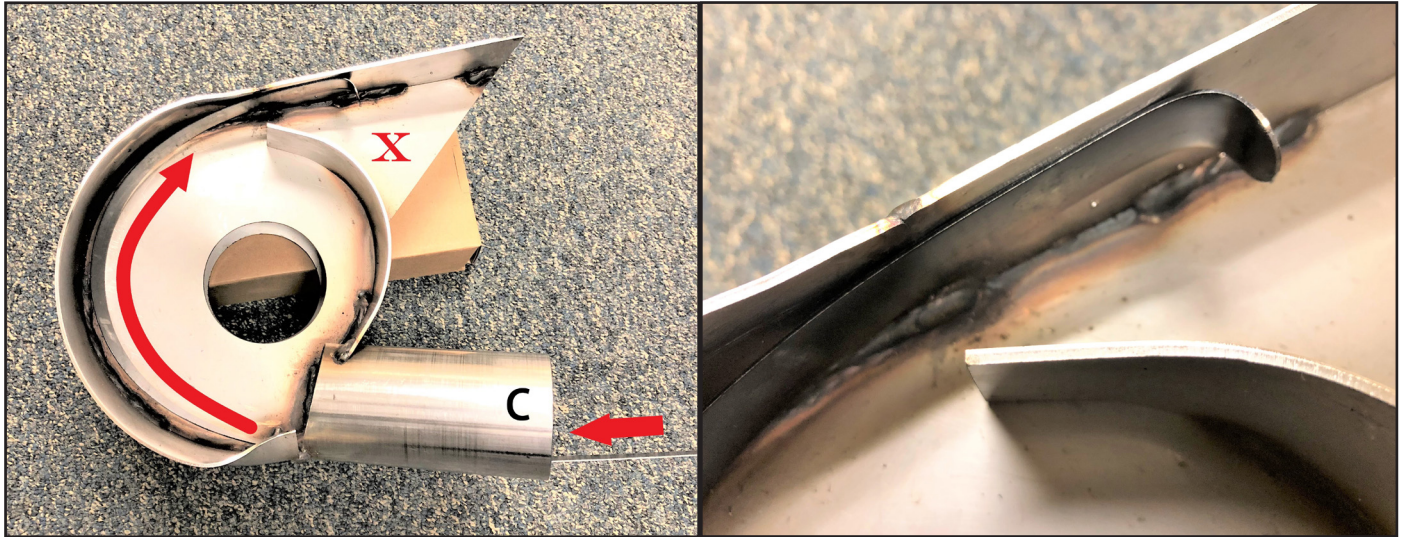
Note: Rodents may build nest in recesses of air chamber.

1. Remove air hoses from affected air chamber tubes (A).
2. Insert packing strap or heavy wire into air chamber tubes (C) as shown to break up obstructions (X).
3. Clear out any blockage in air hose. Clear debris with vacuum cleaner.

Note: There is one plenum door on single auger meters and two on twin auger meters.



1. Remove plenum door(s) (B). Inspect area and remove any obstructions.



⚠ WARNING

Crushing and severing hazard.

Serious injury or death may result from tractor or cart movement or from auger operation.

Do not enter area between or around tractor and cart.

2. Position an observer away from cart/tank area.

⚠ WARNING

Crushing hazard.

Immediately after checking air chamber outlet tubes:

- **Park the equipment on firm, level surface.**
- **Place tractor transmission in park, turn tractor engine off and remove ignition key.**

3. Start tractor and attempt to operate system. Check for air and fertilizer blowing out of air chamber outlet tubes.

Note: If air chamber outlet tubes are still obstructed, verify tractor transmission is in park, engine is switched off, and ignition key is removed from switch, and repeat Steps 2 through 6.