

## TRACTOR, FRONT END LOADER

### **OPERATING INSTRUCTIONS**

Make sure the parking brake is set.  
Set the throttle lever to about 1/2 way.

Insert the key and turn it to the ON position.

Fully depress the clutch pedal, turn the key to preheat position holding for about 2 to 3 seconds.

Turn the key to start position, and release when the engine starts.

Check to see that all the lamps on the easy checker are off.

Release the clutch pedal.

### OPERATOR SEAT

Pull in the positing adjust lever and slide the seat backward or forward, as required.

### BRAKE PEDAL

Before operating the tractor on the road or before applying the parking brake, be sure to interlock the right and left pedals.  
Raise the implement.

Depress the clutch pedal.

Clutch is disengaged when the pedal is fully pressed down.

### TRAVEL SPEED

The range gear shift can only be shifted when tractor is completely stopped, and the clutch pedal is depressed.

### FRONT WHEEL DRIVE LEVER

Use the lever to engage the front wheels with the tractor stopped.

Shift the lever to ON position to engage.

### ACCELERATING ENGINE

Pulling the throttle lever back increases engine speed, and pushing it forward decreases engine speed.

Unlock the parking brake and slowly release the clutch.

Depress the forward pedal with the toe of your right foot to move forward.

Depress the reverse pedal with the heel of your right foot to move backward.

## OPERATING LOADER

Approach and enter the pile with a level bucket.

Ease control lever toward you and then backward to rollback and lift the bucket.

The rollback and lifting of the bucket will increase efficiency because a level bucket throughout the lifting cycle resists bucket lift, and increases breakaway effort.

When lifting the load, keep the bucket positioned to avoid spillage.

Position the bucket just below the level of the tractor hood for maximum stability and visibility, whether the bucket is loaded or empty.

Lift the bucket just high enough to clear the side of the vehicle.

Move the tractor in as close to the side of the vehicle as possible, then dump the bucket.

After the bucket is dumped, back away from the vehicle while lowering and rolling back the bucket.

## STOPPING ENGINE

Slow the engine down.

Step on the clutch and brake pedal.

Stop the tractor.

Lower the implement.

Shift the transmission to neutral.

Release the clutch pedal.

Set the parking brake.

## TROUBLESHOOTING

Problem:

Engine is difficult to start or won't start.

Cause:

No fuel flow.

Air or water is in the fuel system.

Battery becomes weak and the engine does not turn over quick enough.

Problem:

Engine does not turn over when turning key.

Cause:

Check that PTO is not engaged (turned on)

Be sure clutch is fully depressed when turning key.

Problem:

Insufficient engine power.

Cause:

The air cleaner is clogged.

Problem:

Engine stops suddenly.

Cause:

Insufficient fuel.