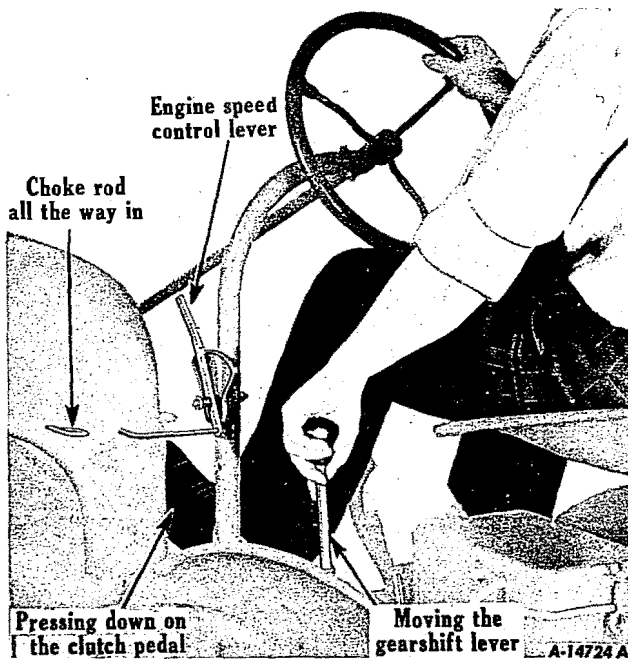


OPERATING YOUR TRACTOR



Illust. 10

Shifting the gears.

After the Engine Starts

As soon as the engine starts, adjust the choke to a point where the engine operates without missing; and as the engine warms up, open the choke by gradually pushing the choke rod all the way in, or by moving the carburetor choke lever down all the way. See *Illusts. 8 and 10*. Do not use the choke to enrich the fuel mixture, except when starting the engine.

Immediately after the engine starts, check the oil pressure indicator (*Illust. 5B*) to see whether sufficient oil is circulating through the engine. If it is not, stop the engine and inspect the oil system to find the cause of failure. If unable to find the cause, be sure to consult your International Harvester dealer before operating the engine.

Stopping the Engine

Retard the engine speed control lever by pulling it all the way back (*Illust. 5*). Allow the engine to cool slowly from full-load operation by slowly idling the engine for a short time. Then push the ignition switch control button all the way in to stop the engine. It is advisable to close the gasoline shut-off valve if the engine is to be stopped for any length of time.

Driving the Tractor

Starting the Tractor

1. Advance the engine speed control lever slightly. See *Illust. 5*.
2. Disengage the clutch by pressing the clutch pedal all the way down.
3. Hold the clutch pedal in this position and move the gearshift lever to the desired speed.
4. Advance the engine speed control lever to a position where the engine operates best for the load to be handled.
5. Start the tractor in motion by slowly releasing the clutch pedal. **Note:** Do not shift gears while engine clutch is engaged or while the tractor is in motion.
6. Do not "ride" the clutch or brake pedals while driving the tractor, as this will result in excessive wear on the linings.

Always latch the brake pedals together before driving the tractor in high gear. To latch the pedals together, engage the latch "A" (located in back of the left brake pedal) in the slot in back of the right pedal. See *Illust. 48B*. When brake pedals are not latched together, the latch should rest in the slot in back of the left brake pedal. See *Illust. 48A*.

Stopping the Tractor

Disengage the clutch by pressing down firmly on the clutch pedal, and move the gearshift lever to neutral position. Use the brakes if necessary.

Locking the Brakes

Always lock the brakes when the tractor is parked on a grade or when doing belt work. To lock the brakes, first latch the brake pedals together with the latch as previously described. Now press down on the foot pedals; then place the brake pedal lock in the engaged position as shown in *Illust. 48B*. To disengage the lock, press down on the foot pedals and lift the lock and place it in the disengaged position, against the right-hand brake pedal. See *Illust. 48A*.