

OPERATING THE TRACTOR



CAUTION! No riders.

SA-10000-0

NEUTRAL STARTING SWITCH

The tractor engine may be started when the transmission range lever is placed in "P" (park) or by pushing the clutch pedal in.

STARTING THE ENGINE

When Temperatures Are Above Freezing

Proceed as follows:

Be sure that the fuel shut-off valve, located at the front of the fuel tank on the bottom left side is open.

To assure against leakage, be sure to screw the needle stem (shut-off valve) out until the needle stem is tight against the stop.

Put the transmission range lever into the "P" (park) position.

Be sure that there is no excess load on the engine, for example; auxiliary valves on demand, steering on demand, IPTO engaged.



This symbol shows low idle position.



This symbol shows high idle position.

Place the engine speed control lever at middle position for starting. During cold weather or when required, improved starting can be obtained by placing the engine speed control lever in high idle position.

NOTE: Do not start the engine with the engine speed control at low idle position.

To prevent damage to the engine coupling and drive line, maintain an approximate engine speed of 1200 rpm during the warm up period. The engine coupling may become damaged should the engine be operated below the engine low idle speed.

Never allow the engine to operate below the engine low idle speed of 750 $\pm$ 25 rpm.

If the engine has not or will not accelerate to a speed above the specified low idle of 750 $\pm$ 25 rpm, regardless of throttle position, stop the engine. Severe damage of the drive line components will occur if the engine is allowed to operate at speeds of 250 — 325 rpm. After shut down, wait two minutes before attempting a restart.

NOTE: If the high idle position is used for starting, as soon as the engine starts, reset the engine speed control lever to obtain about 1200 r.p.m.'s.

Push in the clutch pedal to close the neutral starting switch.

NOTE: Placing the transmission lever in "P" (park) position closes the neutral starting switch. This enables the tractor to be started without having to depress the clutch pedal. However, for cold weather starts, it is recommended that the clutch pedal be depressed to disengage power train sitting in heavy oil.

Ih 3588 Operators Manual

Michael Seilmaier



Ih 3588 Operators Manual:

Operator's, Organizational, Direct Support, and General Support Maintenance Manual (including Repair Parts List) ,1982 *The EBay Price Guide* Julia L. Wilkinson,2006 Provides lists of selling prices of items found on eBay in such categories as antiques boats books cameras coins collectibles dolls DVDs real estate stamps tickets and video games

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