MAXXFARM 60

Operator’s Manual

52105405

CASE IH AGRICULTURE

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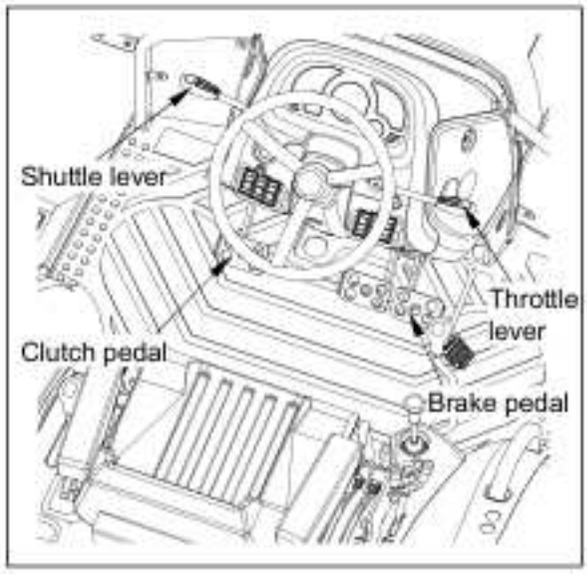
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(2) Operating gear shift lever

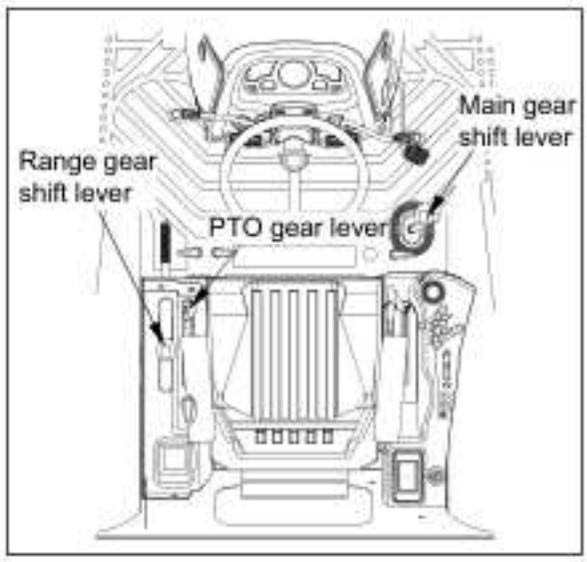
- Depress the clutch pedal fully and operate all the shift lever correctly.
- For more information, refer to "Operating Levers and Pedals" in the Section 3-2.



(3) Emergency Stop

1. Press the clutch pedal and brake pedal at the same time to stop the tractor. Turn OFF the Key switch.

2. DO NOT release clutch pedal until all moving parts have stopped. Apply the parking brake.

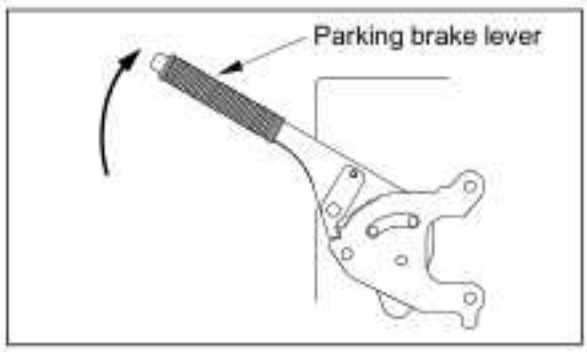


(4) Stopping tractor

1. Press the clutch and brake pedal. Place the shuttle lever, main gear shift lever in 'Neutral' and PTO switch to 'OFF' and release the clutch pedal.

2. Push the position control lever forward to lower implements to the ground. Turn Key switch to 'OFF' position.

3. Pull the parking brake lever up and take foot off from the brake pedal.



⚠ Caution	▶ DO NOT keep apart from the tractor in the state that the transmission gear is placed in 'Neutral' and the parking brake is not applied. In 'Neutral' position, the wheel may roll. Apply the parking brake at all times before leaving the tractor.

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(8) Technically maximum permissible mass

- When working with front loader or rear heavy loaded attachments installed to the 3-point linkage, install ballast weights on the counter-part axle to maintain the front and rear weight balance of the tractor. If not, front or rear axle can be strained by the overloaded weight.
- When working with the front loader, place the attached rear weight to the highest position and turn the down speed control knob to the "lock" position.

	All models	Remarks
Technically total maximum permissible mass	4500kg (9921 lb)	without consideration of the load capacity of the tires
Front axle (*)	2000kg (4409 lb)	
Rear axle	2500kg (5512 lb)	

* includes front mounted equipment or loader in the raised position but without load in the bucket.

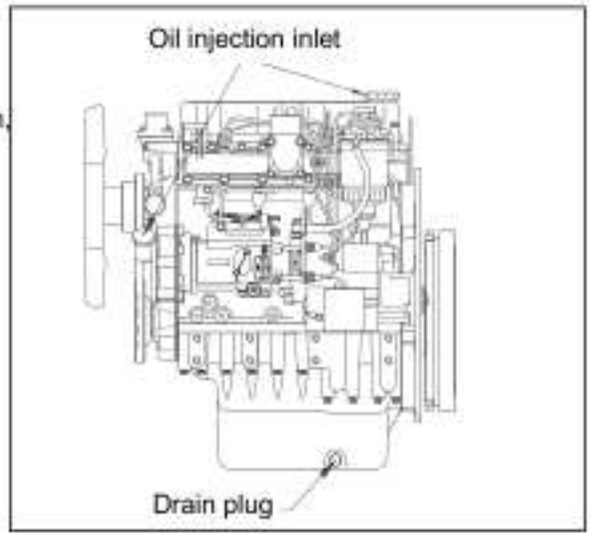
- **Restrict operation** : In case of driving speed does not exceed 8km/h (5 mph) and standard front/rear wheel track (*See next page*), Intermittent maximum permissible load of the front axle can be ;
  3200kg (7055 lb) for all models - without consideration of the load capacity of the tires.

⚠ Caution	▶ Maximum permissible mass is measured with only the front or rear wheels on the scales inclusive of ballasts and with mounted equipments in the raised position. ▶ Do not exceed the maximum permissible mass above. Overloaded condition may invalidate the warranty and may exceed the load rating of the tires. ▶ If the load capacity of the tire is lower than maximum permissible mass of the front axle, the maximum load on the front axle meets the load capacity of the tire. (*See page 4-15*) ▶ DO NOT change the setting pressure of the relief valve arbitrarily to increase the lift capacity of the front loader or 3-point linkage. It can cause fatal damage to the hydraulic system and front axle.

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5-8. Every 300 hour check

(1) Replacing Engine oil and Filter



① Engine oil drain

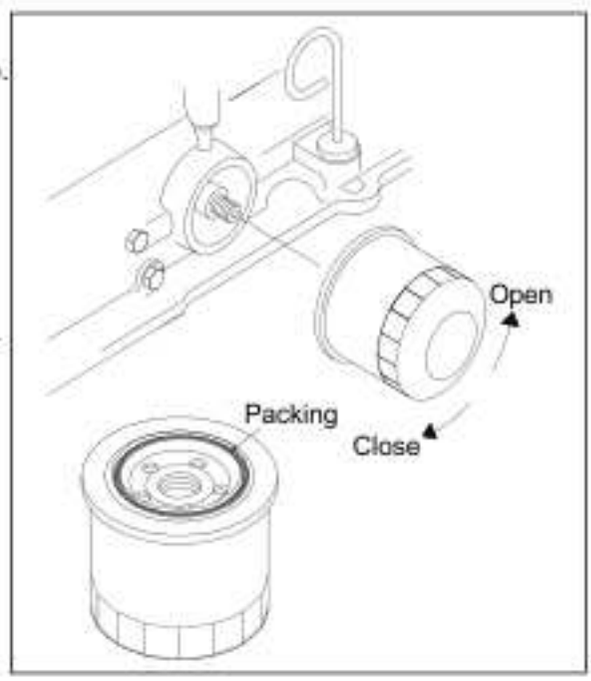
- When the engine stops and the oil has cooled down, loosen the drain plug of oil pan to drain the oil completely.

Notice	▶If you drain the engine oil while the engine is still warm, the impurities shall be drained completely.

② Engine oil filter replacement

- Disassemble the oil filter using the filter wrench.
- Remove any dirt and oil on the filter flange surface of the crank case.
- Apply engine oil to the packing of new filter.
- When assembling the new oil filter, check if the rubber packing is fixed in the groove completely.
- When assembling the oil filter to the bracket, attach it so that it can be turned by ¾~1 revolution after the packing and filter case are contacted.

③ Engine oil injection



- Attach the drain plug and tighten the normal torque. (normal torque : 4.0Kg.m(28.93ft.lbs))
- Inject the oil into oil injection inlet by normal capacity.
  Engine oil capacity : **7.0 ℓ(1.8gal)**
- After starting the engine, check if there is oil leakage through idle operation for several minutes. If finding oil leakage, tighten the filter once again.
- After stopping the engine, check the oil level again after about 5~10 minutes.
  If the oil level is between high limit and low limit of oil level gauge, it is NORMAL.
- If a lot of metal powders are attached to the disassembled oil filter, contact your authorized dealer.

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1. Position : Radiator



2. Position : Muffler



3. Position : Frame



4. Position : Fuel tank



5. Position : PTO cover



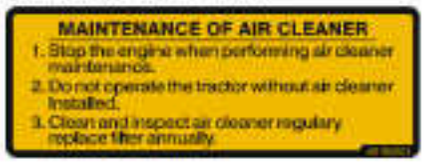
6. Position : Remote valve



7. Position : Cooling fan



8 Position : Air Cleaner



9 Position : Pillar



10. Position : Pillar



11. Position : Pillar



12. Position : Clutch Steel cover



(PowerShuttle)

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