GEHL®

Z17 GEN:2

Compact Excavator

Serial Numbers 00701 and Up

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Operator's Manual

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Gehl Z17 GEN2 Compact Excavator Operator Manual (50940306B)

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Sample pages follow. Full manual: machinecatalogic.com

Provide adequate ventilation when working in an enclosed area

Engine exhaust fumes are harmful to the human body and their inhalation is extremely hazardous. When starting the engine in an enclosed area, open the windows and doors for ventilation. Also do not idle the engine unnecessarily or leave the engine running while the machine is not in use.



Fasten the seatbelt

- For your safety, ROPS (Roll Over Protective Structure)/FOPS (Falling Objects Protective Structures) and a seatbelt have been provided.
- Always fasten the seatbelt across the pelvic region and adjust it snugly before you operate the machine.
- The seatbelt must be replaced if the machine is involved in an accident.
- In addition, the seat and the seat mounting must also be checked by your dealer after an accident has occurred.
- If the seat and the seat mounting are damaged, they must be replaced immediately.

ROPS/FOPS

- Never modify a structural member of the ROPS/FOPS.
- If the ROPS/FOPS is damaged, replace it immediately to prevent bodily injury.
  Never repair or modify it.

Caution for the protection of plants from hot wind and exhaust gases

The wind and exhaust gases from the radiator and the muffler respectively are very hot.
Plants directly exposed to hot wind or exhaust gases may die.
Erect a barrier to protect plants from hot wind and exhaust gases when working near them.

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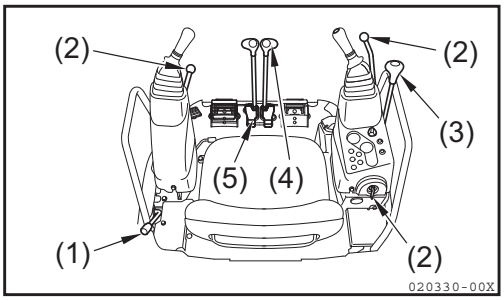
13-4. Traveling

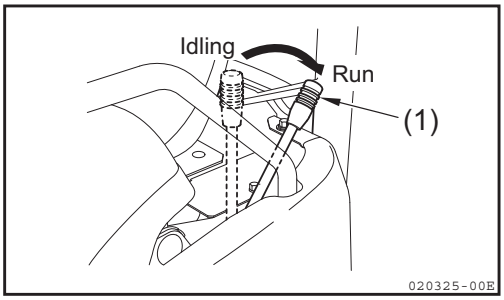
13-4-1. Traveling forward

⚠ WARNING

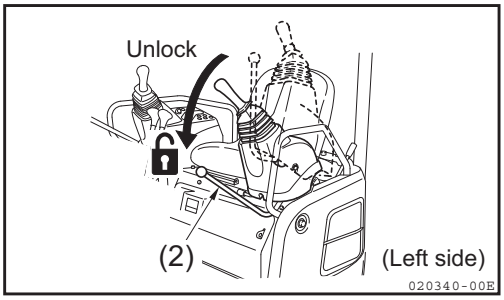
- **Always check the position of the blade before operating the travel levers and pedals.**
  When the blade is in the rear, the travel levers and pedals operate in the reverse of the normal operation.
- **A signal person should be in attendance to give signals at sites which are dangerous or not clearly in view of the operator.**
- **Clear all people from the working area.**
- **Sound the horn before beginning travel, to alert the people near the machine.**
- **Clear obstacles from the path of the machine.**
- **Do not operate the travel levers and pedals rapidly while the engine is running at high speed. Otherwise, the machine may move unexpectedly, causing a serious accident.**



1) Pull the accelerator lever (1) back to the "RUN" position to increase the engine speed.



2) Unlock the lock levers (2), and retract the implement to raise it 16 to 20 in. (40 to 50 cm) above the ground.



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25. Procedures for Maintenance

25-1. First services

Service a new machine at 50, 100 and 250 hours, as follows.

25-1-1. At first 50 hours

- Replace the engine oil and the engine oil filter.
  For these procedures, refer to Section "25-6. Maintenance every 200 service hours".

25-1-2. At first 250 hours

- Replacing the return filter in the hydraulic oil tank.
  For this procedure, refer to Section "25-9. Maintenance every 500 service hours".
- Cleaning the suction filter in the hydraulic oil tank.
  For this procedure, refer to Section "25-10. Maintenance every 1000 service hours".

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