250Z

Compact Excavator

OPERATOR'S MANUAL

PART #50940255

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(English)

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Mustang 250Z Compact Excavator Operator Manual

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Models: 250Z

Machine: Compact Excavator

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Sample pages follow. Full manual: machinecatalogic.com



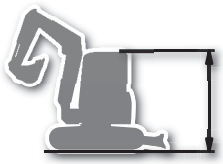
Maintenance Table P256

Table of service time intervals/ Service intervals when using hydraulic breaker



Procedures for Maintenance P261

First services/ Nonperiodic services/ Every 50, 100, 250, 500, 1000, 1500, 2000 and 3000 service hours



Specifications and Dimensional Diagrams P302

Weight/ Working range and performance/ Engine/ Dimensions

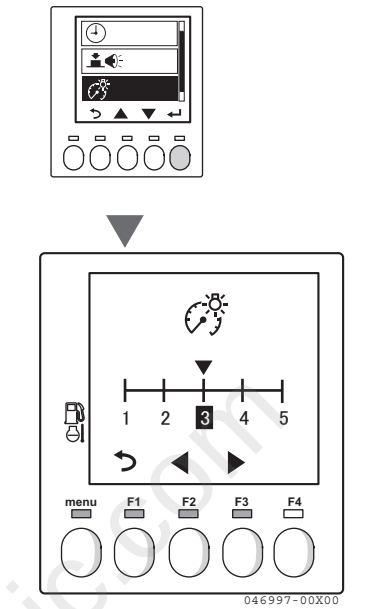
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Setting the brightness

Selecting the brightness icon and then pressing the F4 switch ↵ brings up the Brightness Setting screen.

This screen allows selecting the brightness level in 5 steps for the LED lamps and LCD screen while the working lamps are on.

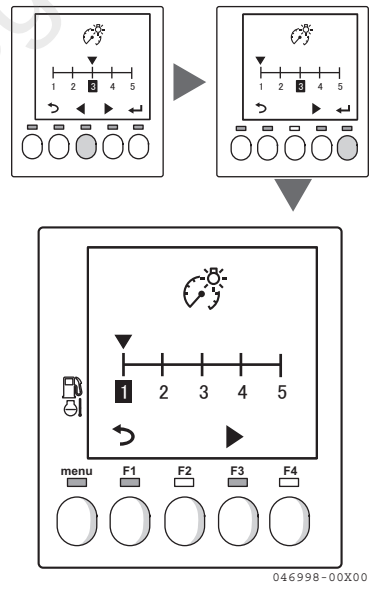
The ▼ mark is displayed just above the graduation mark representing the currently selected brightness level and the corresponding number is highlighted.



Move the ▼ mark on the scale to the left or right using the F2 switch ◄ or F3 switch ► to select the desired brightness level. The brightness of the LED lamps and LCD screen will change according to the selected level.

Selecting the appropriate level of brightness and then pressing the F4 switch ↵ will highlight the number corresponding to the selected brightness level and produce a bleep, indicating completion of the setting. This completes the brightness setting.

Pressing the F1 switch ⮌ will return to the Settings screen.



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2.10 Operator's seat

⚠ WARNING

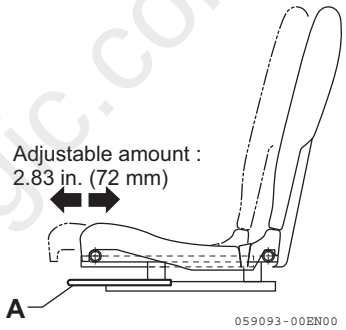
- **Be sure to adjust the seat slide to obtain the best operating position whenever you start operation or a new operator begins to operate the machine.**
- **Do not place any objects with in the moving area of the operator's seat.**
- **Do not adjust the operator's seat while operating the machine.**

Adjust the seat so that the operator can easily operate the control levers in good posture.

n Seat position control adjustment (forward and backward)

Pull the slide lever **A** under the seat upward to slide the seat forward or backward.

The adjustable amount of seat for forward and backward sliding is 2.83 in. (72 mm). And the seat can be adjusted at any of the 6 levels within 2.83 in. (72 mm).

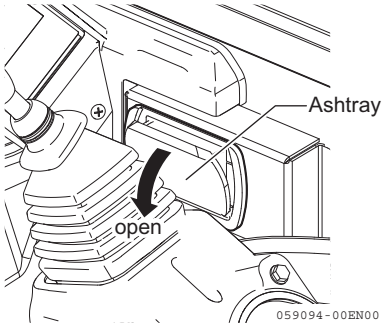


2.11 Ash tray (cabin type)

⚠ WARNING

Do not place any combustible matter in the ash tray.

Open the ash tray **1** by pulling the lid to use it. Be sure to close the ash tray lid when it is not in use.
To clean the ash tray **1**, open the ash tray cover and pull out the ash tray by pressing the plate spring in the middle.



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6. Replacing Essential Parts Periodically

For safe operation, the machine must be serviced periodically. To increase safety, be sure to periodically replace the parts listed in the table of safety parts on the next page. A fire could result if they deteriorate or are damaged.

These parts are vulnerable to age and wear or deterioration and it is difficult to determine the degree to which they have deteriorated on the occasion of periodic service. To maintain their proper function at all times, therefore, replace them with new ones after using them for a specific period of time even if no abnormality is found with the parts.
If you find abnormalities in these parts before their scheduled replacement time is reached, repair or replace them immediately.
If a hose clamp is deformed or cracked, replace it immediately.
Check the hydraulic hoses (which are not periodic replacement parts). If any abnormality is found in them, retighten them or replace them immediately.

When replacing the hydraulic hoses, replace the O-rings and seals at the same time.

For further information about replacing the safety parts, ask your dealer.

Check the fuel and hydraulic hoses according to the periodic schedule described below.

Check categories	Check points
Start-up check	Oil leak from the connections or bodies of the fuel and hydraulic hoses
Voluntary monthly check	Oil leak from the connections or bodies of the fuel and hydraulic hoses Damage (crack, wear, or peeling) of the fuel and hydraulic hoses
Prescribed annual check	Oil leak from the connections or bodies of the fuel and hydraulic hoses Interference, crushing, aging, torsion, or damage (crack, wear, or peeling) of the fuel and hydraulic hoses

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1. General Precautions

1.1 Safety precautions

The mounting of attachments and optional parts that are not authorized may cause acci-dents as well as shorten the machine life.

If you need to mount any attachments other than those described in this manual, contact your dealer. If you fail to do so, the installation and use of unauthorized attachments and parts may void your Warranty.

⚠ WARNING

Precautions for mounting and dismounting an attachment.

When mounting or dismounting an attachment, observe the following precautions for safety.

- **When mounting or dismounting a heavy implement or attachment, place the machine on level, solid ground.**
- **When you work together with a partner, define hand signals and communicate in accordance with those signals.**
- **When moving a heavy load [more than 55.1 lbs. (25 kg)], use a crane.**
- **When removing a heavy part, be sure to support it adequately.**
  When lifting such a part with a crane, be aware of its center of gravity.
- **Do not mount or dismount a heavy part while suspending it with a crane. Be sure to support it securely on a stable base.**
- **Securely support any attachment that has been removed or is to be installed, and take adequate precautions not to let it fall down.**
- **Never stand directly under a load suspended by a crane.**
  Stand far enough away to be safe if the load should fall.

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