

Section 3

Lower Unit

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# Precautions

## Precautions

### General Precautions

CENDK1113000001

Refer to “General Precautions” in Section 00 (Page 00-1).

### Precaution for Lower Unit

CENDK1113000002

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#### **⚠ WARNING**

Failure to take proper precautions when installing or removing the propeller can result in severe personal injury.

When installing or removing the propeller:

- Shift into Neutral and remove the emergency stop switch lock plate so that the motor cannot be started accidentally.
  - Wear gloves to protect hands, and lock the propeller by placing a block of wood between the propeller blade tips and the anti-cavitation plate before attempting to remove or install propeller nut.
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#### **⚠ WARNING**

Failure to take proper precautions when removing or installing the lower unit can result in severe personal injury.

When installing or removing the lower unit:

- Always disconnect the battery cable, before removing lower unit.
  - Remove the emergency stop switch lock plate from the emergency stop switch.
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#### **NOTE**

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- When draining lower unit gear oil, check the following points.
    - Water ingress (white, milky appearance)
    - Overheating or burning (black appearance, charred smell)
    - Metal filings or deposits
  - If reassembling with original components and gears, do not omit or add any shims or thrust washers.
  - To simplify reassembly and to prevent confusion, note the positions and quantities of all shims and thrust washers. Retain these items next to the gears or bearings to which they belong.
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