# 2. Outline

# **2.1 Name of Parts and Their Functions**

The trimmer/brush cutter is a device with the attachment installed to the powerhead (separately sold). The following is the structure of the attachment and name and function of each part.

#### >> Note

• There are two types of powerheads. For details about the powerhead, refer to the powerhead manual.



| No. | Name                | Description   |  |  |
|-----|---------------------|---|--|--|
| 1   | Cutting-line head   | Rotates at a high-speed and cuts grass, weeds and shrubs, etc. by the cutting line.<br>The cutting line rotates counterclockwise as viewed from the operator. |  |  |
| 2   | Blade holder        | A part to install the cutting-line head to the gear case.   |  |  |
| 3   | Gear case           | Changes rotational angle from the powerhead to the cutting head.  |  |  |
| 4   | Grass debris shield | Guards from objects such as grasses, stones and sand scattered by the cutting-line head. This also cuts the cutting line to the correct length.               |  |  |
| 5   | Shaft tube          | It is the main frame. The power transmission shaft is inside this tube.   |  |  |

## **2.2 Specification**

#### Standard Specification

| Item   | Specification           |                          |
|--|-------------------------|--------------------------|
| Cutting-line head (Attached Material)        | Diameter                | 16.5 in (420 mm)         |
| Grass cutting steel blade (Blade kit option) | Diameter, #teeth, arbor | 9 in (230 mm), 4T, 1 in  |
| Grass cutting steel blade (Blade kit option) | Diameter, #teeth, arbor | 10 in (255 mm), 4T, 1 in |

#### >> Note

• Grass cutting steel blade and blade kit are separately sold. For genuine parts, contact your servicing dealer.

### **2.3 Attached Material**

The following are attached materials. For the powerhead, refer to the powerhead manual.



### **2.4 Option (to be separately sold)**

### ► Note

- For part numbers, contact your servicing dealer.
- Do not use a saw tooth saw blade.

| Grass debris shield for grass cutting steel blade | Grass cutting steel blade  | Blade cap  | Nut cover |
|---|--|--|-----------|
|   | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~   |  |           |
|   | The shape differs depending on the specification.  | This part is also required<br>if any other type of the<br>cutting head is installed. |           |
| Nut   | Transportation guard   |  |           |
|   | The second secon |  |           |

### 2.5 Position of Model and Serial No.

Check the model code of your attachment on the nameplate attached to the machine shaft. Record serial No. (See "10. Servicing"). You will need this model code and serial No. when ordering parts, and when making technical or warranty inquiries.

#### **Note**

• The model code is 4 letters. The model code is different from the model name.



### **2.6 Replaceable Items**

The following are common replaceable items for this attachment. Contact your servicing dealer for replacement parts.

