



# ELECTRIC ACOUSTIC GUITAR

## Owner's Manual

Thank you for choosing a Yamaha electric-acoustic guitar.  
In order to make the most of the advanced features and performance provided by your guitar, please read this manual carefully before using the instrument.

### PRECAUTIONS

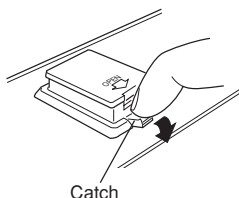
- The output jack is an EIAJ-standard 1/4" phone jack. Be sure to use an appropriate connection cable.
- The built-in preamplifier is automatically turned on when a plug is inserted into the output jack. When not using the instrument, or when playing it without amplification, be sure to remove the plug from the output jack so that the preamplifier power is turned off.
- Always set the VOLUME control to "0" when plugging in or unplugging the connection cable.
- The battery check indicator (BATT.) will light briefly when a plug is inserted or removed from the output jack. This is normal and does not indicate a malfunction.
- Be sure to remove the battery if the instrument will not be used for an extended period of time in order to prevent possible damage due to battery leakage.

### BATTERY REPLACEMENT

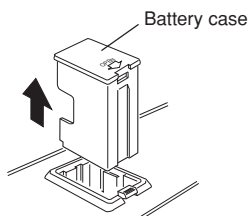
Be sure to replace the battery as soon as possible when the battery check indicator lights in order to avoid reduced sound quality.

\* Be sure to remove the battery if the instrument will not be used for an extended period of time in order to prevent possible damage due to battery leakage.

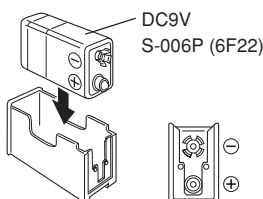
- ① Press the catch on the battery holder in the direction indicated by the arrow in the illustration in order to unlock it.



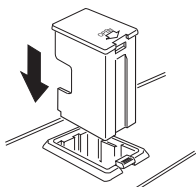
- ② Slide out the battery case.



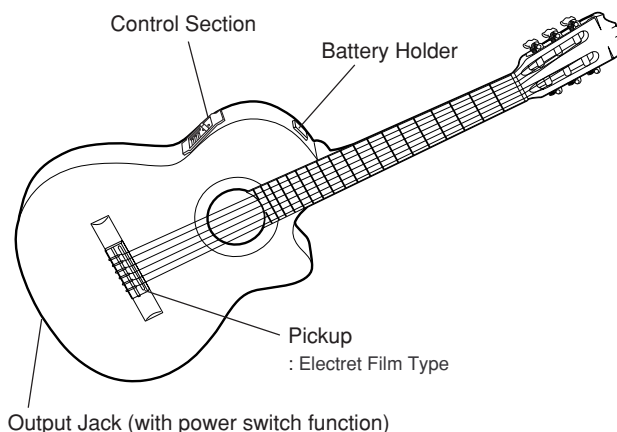
- ③ Remove the old battery from the battery case, and insert the new battery making sure that the (+) and (-) terminals of the battery are positioned as shown in the illustration. Use only a DC9V, S-006P (6F22) or equivalent battery.



- ④ Slide the battery case back into the battery holder and press firmly so that the battery case locks into place.



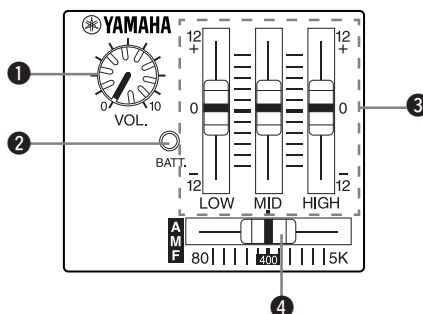
### NOMENCLATURE



### SPECIFICATIONS

<b>System</b>	<b>SYSTEM-48</b> : Monaural 1 way
<b>Pickup</b>	Electret Film Type : EMF B-BAND 22L
<b>Pre-amplifier Controls</b>	VOL., 3 Band (HIGH, MID, LOW) EQ control, AMF control
<b>Output jack</b>	Combination power switch
<b>Output impedance</b>	1 k $\Omega$
<b>Power supply</b>	9V DC, S-006P (6F22) dry cell battery
<b>Battery life</b>	Approx. 450 hours
<b>Accessories</b>	• S-006P (6F22) dry cell battery x1

### THE CONTROLS



#### ① VOL. (Volume) Control

Adjusts the overall output volume level.

\* Make sure that the VOL. is turned to "0" before connecting or disconnecting.

#### ② BATT. (Battery Check) Indicator

This indicator will light when the battery needs to be replaced.

Please replace the battery as soon as possible when the BATT. indicator lights.

#### ③ 3 Band Equalizer

**LOW** : Boosts or cuts the level of the low frequencies.

**MID** : Boosts or cuts the level of the middle frequencies.

The AMF control ④ adjusts the center frequency of the band affected by this control.

**HIGH** : Boosts or cuts the level of the high frequencies.

#### ④ AMF Control

Sets the center frequency of the band of frequencies affected by the MID equalizer control. The range is from 80 Hz to 5 kHz.

\* This control has no effect when the MID equalizer control is set to its center ("0") position.