

YAMAHA Acoustic Guitar Owner's Manual

Thank you for purchasing this Yamaha Guitar. To get the most out of this fine instrument, and to use it in a safe manner, we urge you to read this Owner's Manual before using the instrument. The cautions given in the following Safety Precautions section are provided to prevent unexpected injuries or accidents. Please understand each of the cautions and use the instrument in a safe and proper manner.

Caution Safety Precautions

Using your Yamaha Guitar in a Safe Manner

Preventing Unexpected Injuries and Accidents

- When using a strap, make sure the strap is securely attached to the guitar.
- Do not treat the instrument in a rough manner such as swinging it about, etc.

The strap on the guitar may detach causing unexpected accidents such as the instrument dropping, etc., or injuring persons close by.

- Do not place your face close to the instrument when changing or adjusting the strings.

Strings may suddenly break causing injuries to eyes, etc. It can be the cause other unexpected injuries as well.

- After changing the strings, cut off the leftover string ends.

String ends are sharp and can cause injuries.

- Clean the instrument with a soft, dry cloth. And when cleaning the headstock, be careful not to injure yourself on the sharp string ends.

Be Careful When Handling and Other Cautions

- The guitar has been properly adjusted before being shipped from the factory. In the event adjustment is necessary, contact the dealer from whom you purchased the instrument, if possible, as special skills may be required. For those adjustments that can be performed by the owner, please closely follow the instructions given in the Owner's Manual for the procedure.

- When playing the instrument, pay attention to the volume level. Especially late at night, take neighbors and those who are close by into consideration.

- Broken guitar necks are mostly the result of accidents such as dropping the guitar, the guitar falling over, or from shocks occurred during transport. When the guitar is not being used, make sure it is kept on a sturdy stand where it won't fall over, or place it in its case.

- Do not treat the instrument in a rough manner like throwing objects at the instrument, dropping the instrument, etc. And do not put excessive force on the switches or control knobs, etc.

Doing so can result in damage.

- When cleaning the instrument, use a soft, dry cloth. Also, do not spray insecticides close to the instrument.

Doing so can damage the guitar's finish.

Store the Instrument Properly

- Do not keep the instrument close to a fire or flame, and keep it on a low, stable surface.

The instrument can catch fire, and earthquakes can cause it to fall if stored in a high location.

- Do not leave the instrument leaning against the wall, etc., in the vicinity of children.

The instrument may be bumped causing it to fall over resulting in injury.

- Long-term storage in the hard case may have an adverse affect on the guitar. Open the case occasionally to let air circulate in the case.

- If the instrument is not going to be used for an extended period of time, keep the instrument in a place other than those listed below.

- Locations subject to direct sunlight.

- Locations subject to extremely high or low temperatures.

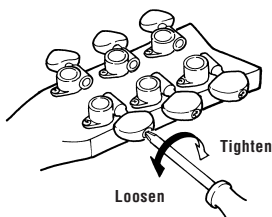
- Locations subject to high humidity, dust, or vibration.

- During the summer season, temperatures inside of a car can become extremely hot. Do not leave the instrument inside of a car.

Tuning Machine Tension Adjustment

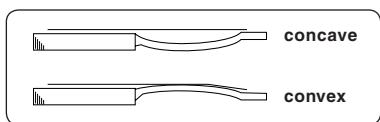
The tuning machines have spring-loaded mechanisms which automatically take up wear, preventing backlash. However, it is possible to adjust the amount of pressure required to turn the machines. Each machine has a tension adjustment screw, as illustrated.

- Clockwise screw rotation tightens the machine. The tuning machines should be adjusted to the extent that they are firm, but can turn smoothly. This adjustment is normally unnecessary, and excessive tightening can lead to premature tuning machine wear.



Truss Rod Adjustment

The curvature of the neck should be slightly concave. Clockwise rotation of the nut tightens the rod and corrects for too much concave bow. Counterclockwise rotation of the nut loosens the rod and corrects for too much convex bend. Make any adjustments gradually. Allow five to ten minutes for setting, and check the curvature after each 1/2 turn of the truss rod nut.

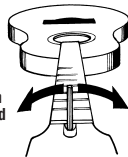


NOTE: Unless you have experience with truss rods, we suggest that you entrust this adjustment to your dealer.

If too much convex bend If too much concave bow



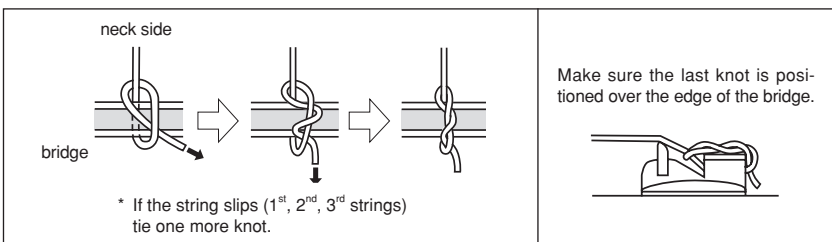
If too much convex bend If too much concave bow



Changing the Strings (Classical Guitar)

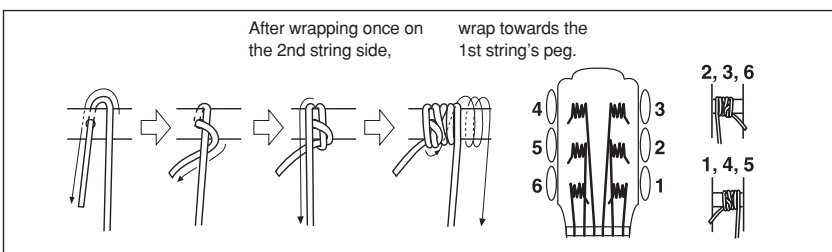
When attaching strings, please use the following procedure.

- Tie the strings to the bridge.



- Next, tie and wind the strings onto the peg.

* The following illustration shows how to attach the 1st string (the 4th and 5th strings are the same). To attach the 2nd, 3rd and 6th strings tie and wind the strings in the opposite direction.



- After all six strings have been wound, use a tuning meter or tuning fork to tune the instrument to the proper pitch.