

Owner's Manual

Pacifica Models GT-800 and GT-400



CLAY COMPANY

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Dear Loyal Laguna Customer,

Thank you for choosing a Pacifica. We expect you to enjoy the wheel as much as other Pacifica owners do. We are also committed to earning your full confidence with our ongoing support.

Please use the quick start guide to familiarize yourself with the wheel.

If you encounter any problems, please contact us immeadiately. Your feedback is important, providing us the opportunity to correct problems and identify assets. We love hearing your compliments too. Our toll free phone number is 800-452-4862 from 9 AM to 5 PM Pacific Time, Monday through Friday.

Best wishes, Your Laguna Support Team

The Pacifica Pottery Wheel Quick Start Guide & Maintenance



Before you start... a few suggestions

- Position your wheel in a place that will be comfortable for you to use. We suggest you place the wheel close to an electrical outlet in order to avoid using an extension. If you must use an extension, make sure to use a Heavy-duty cord that can handle the electrical current demand of your wheel.
- Children should only use the wheel under adult supervision.
- Be sure to turn off the wheel when finished to prevent damage to your wheel caused by power surges or spikes.
- Also be sure to place the foot pedal on the stop position prior to turning on.

Let's Begin

- Plug in your wheel.
- Make sure your wheel is level by placing a level on the wheel head.
- Position yourself in front of the wheel with the wheel head towards you.
- Use the Forward/Reverse switch to select the direction you want the wheel head to turn.
- Ensure foot pedal is in the "off" position prior to turning on your wheel.
- At this point you are ready to turn on your wheel and begin throwing.

Maintenance

- Empty splash pan regularly. Standing water in the spashpan can drain into the bearing area and deteriorate the substrate where the wheel head is attached
- Clean your wheel regularly. Although our wheel frames have a durable paint and a molded plastic top, we suggest cleaning it to avoid excessive oxidation and corrosion. Be sure to unplug the wheel first.
- Be sure to shut your wheel off when it is not in use.
- DO NOT REMOVE BOTTOM COVER -OR OPEN THE CONTROL BOX- If you have any difficulties please refer to the troubleshooting guide or call our Customer Service department.

Quick Reference Maintenance and Information Record

My Wheel serial number is:

Purchase date:

Invoice number:

Maintenance Record:

Limited Warranty

All Pacifica wheels are guaranteed for five years against any defects in construction or materials.

Use the card included with this book to activate your warranty with us. We maintain a record of every Pacifica Wheel manufactured-without your compleated warranty card your warranty starts from the date the wheel was made. Complete the warranty card as instructed and send to PACIFICA to reset your Pacifica warranty from your date of purchase.

A Laguna or Laguna authorized technician must authorize and perform any warranty work to be completed.

If you have some problem with your Pacifica wheel, the most efficient way to have it repaired is to contact the customer service department, and describe the nature of the problem. If it is determined that there is a warranty repair needed you will be asked to pack and ship the wheel or components to the Laguna company for inspection and repair. Any items being sent should be sent prepaid. It is advisable to retain the box and packing material that the wheel or components were originally sent in to accommodate shipment if it becomes necessary. For your protection your shipment should be insured.

There will be no charge for parts or labor if your wheel is still under warranty. In addition if it is determined that the work to be completed is covered by the warranty, then Laguna Clay Company will reimburse the customer for the shipment of the wheel to Laguna Clay Company as well as the return shipment to the customer. On repairs necessitated by abuse or that have exceeded the warranty period, we will charge for necessary replacement parts and labor. In addition work completed on wheels with exhausted warranty require the customer to pay for return shipping as well. Ultimate determination of validity of all warranty claims is at the discretion of the Laguna Clay Company.

In almost all cases, the equipment arrives to our customer in the same excellent condition it left the factory. Occasionally, however, this will not be the case. THEREFORE, IT IS EXTREMELY IMPORTANT THAT YOU INSPECT YOUR NEW EQUIPMENT IMMEDIATELY. DO NOT SIGN THE TRUCK DRIVERS RECEIPT IF YOU SEE OR SUSPECT DAMAGE.

STEPS TO TAKE WHEN VISIBLE OR CONCEALED DAMAGE IS DISCOVERED:

RETAIN DAMAGED ITEMS- Damaged item, containers, and inner packing materials must be held in the receiving area pending an inspection by the freight or carrier responsible.

CALL CARRIER TO REPORT DAMAGE AND REQUEST INSPECTION- According to Interstate Commerce Commission regulations, the call should be placed immediately upon discovery of the damage. Under no circumstances should you delay calling beyond 15 days, this will almost certainly result in denial of your claim.

CONFIRM CALL IN WRITING-Retain a copy of your letter for your records.

When the carrier makes an inspection of the damaged merchandise, have the merchandise in the receiving area. Damaged items must not be moved from the receiving area. Allow inspection of the items, cartons, packing materials used and freight bill. Retain your delivery receipt, as it will be needed as a supporting document to your claim when it is filed.

After the inspection is complete read carefully and fully the inspection report prior to signing. If you do not agree with all the facts or conclusions on the report do not sign it. If repair of the damaged merchandise is not satisfactory, insist that the inspector specifies "replacement" on the inspection report. A replacement may be ordered only if the inspection report indicates, "REPLACE".

RETAIN DAMAGED MERCHANDISE- although inspection has been completed, damaged items must not be used or disposed of without written consent from the carrier.

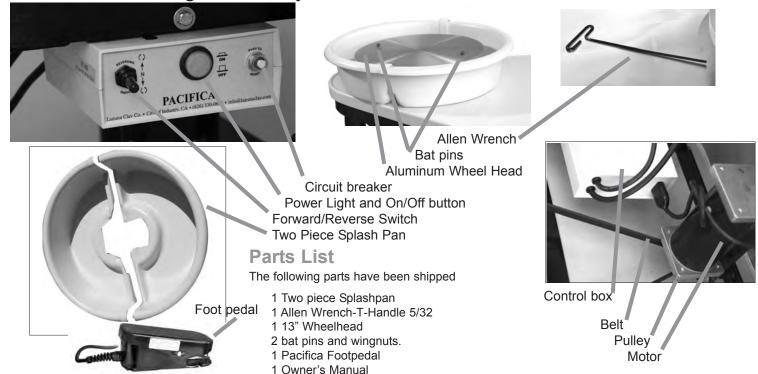
DO NOT RETURN DAMAGED MERCHANDISE-Return of damaged items must be authorized by the Laguna Clay Co.

SECURE RECEIPT FROM THE CARRIER IF DAMAGED ITEMS ARE PICKED UP FOR SALVAGE.

If your claim is to be considered, RETURN ALL FORMS TO LAGUNA CUSTOMER SERVICE DEPARTMENT, include copies of correspondence, freight receipts and inspection report.

Keep this and all other paperwork included in the delivery of your wheel for your records and to better assist you in the rare event that there is a problem.

Getting to know your Pacifica Wheel



Troubleshooting Guide for Pacifica Wheel

Dear Customer,

We, at Laguna, hope you enjoy using your newPacifica Wheel and hope it meets and exceeds all your expectations. Prior to shipping, your wheel was thoroughly inspected and tested to make sure it meets our very strict quality standards. However, due to the nature of mechanical systems, from time to time you may experience minor problems that could affect the performance of your wheel. Below, you will find a basic troubleshooting guide to help you overcome any minor problems that you may encounter. If after using this guide the problem persists, please call our Customer Service center at Laguna. We would be more than happy to go over these and other steps with you to ensure that your wheel is up and running in no time at all.

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Wheel won't turn on:	 Make sure wheel is plugged in and the plug at the back of your control box is plugged in tight. Make sure the breaker in your home breaker box has not been tripped. Make sure the circuit breaker in the wheel is not tripped. Check on/off switch to make sure it is working properly. Check the indicator light to make sure it lights up when the On/Off button is pushed.
Light comes on but wheel head won't turn:	 Make sure the direction switch is set to either the forward or reverse position. Also check to see if you can hear the motor running. If the motor is running and the wheel head is not turning, the belt may have come off the pulley. In that case, call Axner's customer service center for further instructions.
Wheel is making excessive noise:	 Make sure splash pan is set properly in place. If noise continues remove splash pan and run the wheel to see if it still makes noise. With the wheel off and the direction switch on neutral spin the wheel head manually and see if you can still hear the noise. Try to determine if the noise is coming from the front or the back.
Wheel squeals or has intermitent power.	After you have owned your wheel a while you may need to check belt tension. Belt should deflect no more than one inch. Squeal is a result of the belt slipping against the pulley instead of moving with it. Power transfer is lost when belt slips (usually when centering.) Read on for instructions

In Depth Maintenance Instructions

Removing/Replacing the Wheel Head

There may be a time when you need to take the wheel head off of your Pacifica Wheel. Loosen both the top and bottom Set Screw with the provided Allen Wrench by aligning the set screew with the v notch and losen both screws as shown. Then lift the wheel head off.



Set Screws

V Notch

Wheelhead
Shaft

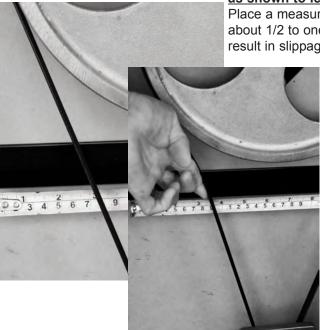
When replacing the wheel head apply a gun grease or anti-seize on the shaft, align set screws with the flat area on the shaft and tighten set screws firmly.

Overtightening could strip the threads.

Tensioning the V Belt

Your Wheel is shipped with a properly tensioned Poly-V-belt

<u>as shown to left.</u> Over time the belt will become less accurately tensioned. Place a measuring tape under the belt. Firmly pull the belt. It should divert about 1/2 to one inch. Less will stress and break your motor shaft-more will result in slippage and squealing.



1.Turn you wheel upside down- be sure to protect your wheel head from damage (allow it to be suspended and move freely by placing lifts under the table top). Remove the bottom cover as shown. After you acheive the correct

belt tension use a square to restore a 90 degree angle between wheel table and the motor body.





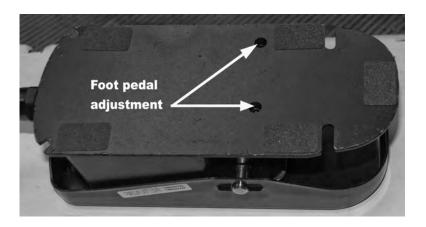
2. Move the nuts behind the mounting plate of your motor toward the outside edge of the wheel table top to create space for the plate to move.

3. DO NOT OVER TENSION!! There should be one half to one inch of deflection when the belt is firmly pushed! Tighten the nuts seen here at both sides of the pully and the one at the other end of the motor. Move nut/bolt assemblies equally to maintain a 90 degree angle between the table top and the motor before resuming use.

CAUTION!!
OVER TENSIONING MAY CAUSE
THE MOTOR SHAFT TO BREAK.

Adjusting the foot pedal

You will find instructions for adjusting your foot pedal tension on the side of your foot pedal. You will find the adjustments on the bottom of the pedal as indicated.



Instructions for detaching and removing control box.

At some point you may need to send your control box or foot pedal in for repair or replacement. Laguna has made these components easy to remove, so the heavy frame does not have to ship.

A. Unplug the wheel from the house outlet.



B. Remove bolt at the top of the control box (DO NOT OPEN THE CONTROL BOX) and remove the whole box.



C. Unplug the cord to the motor.

Opening the white control box will void the warranty.



For pricing and a more in-depth description of all of our accessories ask for our FREE catalog or visit our on-line store at www.Lagunaclay.com or telephone to speak with one of our specialists.



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