



# CONTENTS

Introduction.....	3
Body Finish.....	4
Assembling of Tuners .....	5
Wiring .....	6
Bridge Assembly.....	9
Finishing Touches .....	12
Setting Up .....	17
Notes .....	18

# INTRODUCTION

Thank you for buying the Artist Guitars 58TDIY guitar kit. All the wood, hardware and electrical components of the guitar are contained in this package. Please read the following instructions for assembly and finishing.

## Hardware/Electronics List:

- 6x Tuners, 6x Nuts, 6x Washers, 6x Screws
- 1x Pickguard, 2x Pickguard Screws, 2x Pickups, 8x Pickup Screws
- 1x Tailpiece, 2x Tailpiece Posts, 1x Bridge, 2x Bridge Posts
- 1x Pre-soldered Electronics, 4x Nuts, 4x Washers, 4x Knobs, 1x Selector Switch, 1x Selector Cover, 3x Selector Cover Screws, Truss Rod Cover, 3x Rod Cover Screws, 1x Backplate, 4x Backplate Screws
- 1x Output Jack, 1x Allen Key, 2x Strap Pins, 2x Pin Washers, 2x Pin Screws
- 7x Assorted Spare Screws

Where possible, connections have been labelled to make assembly easier.

# BODY FINISH

The first consideration to be made before assembling is to choose the preferred finish of the guitar body.

The body of this kit is unfinished and unsealed, allowing you to apply any finish you like. A wide variety of finishes can be procured from DIY, timber and automotive outlets in aerosol cans, making finishing straightforward without requiring specialist skills or equipment. The use of a dust mask is essential when spraying.

Before finishing the body, ensure that all surfaces are clean and free of dirt and dust. Conduct all finishing processes in a well-ventilated, dust-free environment. Slow and patient progress is the key to a good quality finish, and it is recommended to test the colour and your technique on a spare piece of wood first.

Spray on the edges of the body first and allow the coat to become touch-dry. Once the edges are dry, continue on the rear and then on the front of the body. Gradual and smooth passes will ensure an even coat. If there are any imperfections, allow them to become fully dry and then sand out the imperfections with fine-grit sandpaper (e.g. 800 + grit) before re-spraying. Apply three or more coats for full coverage.

# ASSEMBLING OF TUNERS

The first step is to fit the tuning machine heads to the headstock by inserting them through the pre-drilled holes and setting a washer and bush over it. Screw down the bush onto the thread of the machine head until it fits tightly to the touch, and then adjust the rear of the machine head so that the screw hole on the back of the headstock is lined up with the screw hole in the machine head.



Use one of the six machine head screws and screw them into the headstock to secure the machine head in place. Repeat this step for all remaining machine heads.

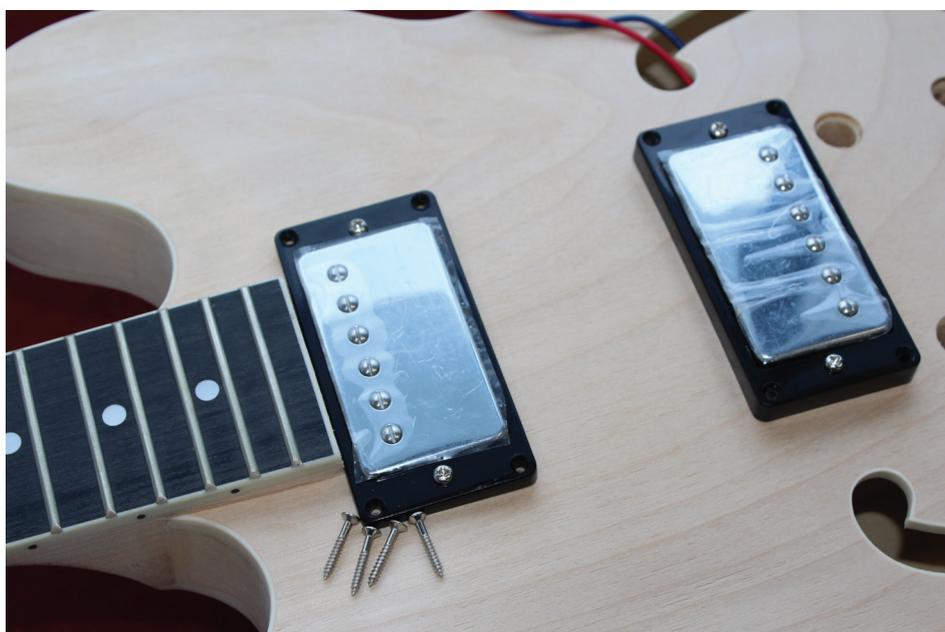


# WIRING

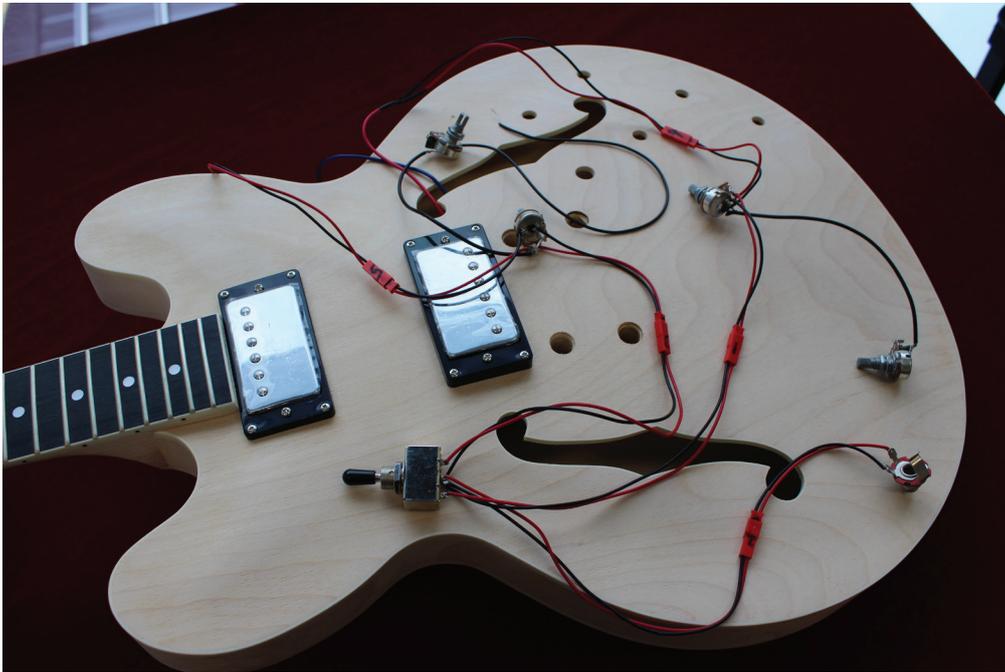
The wiring on this kit is implemented in modules, so soldering is not required. You'll first need to feed the wires for the bridge and neck pickups through holes in the pickup cavity and then out through the F-hole, as shown in the picture below.



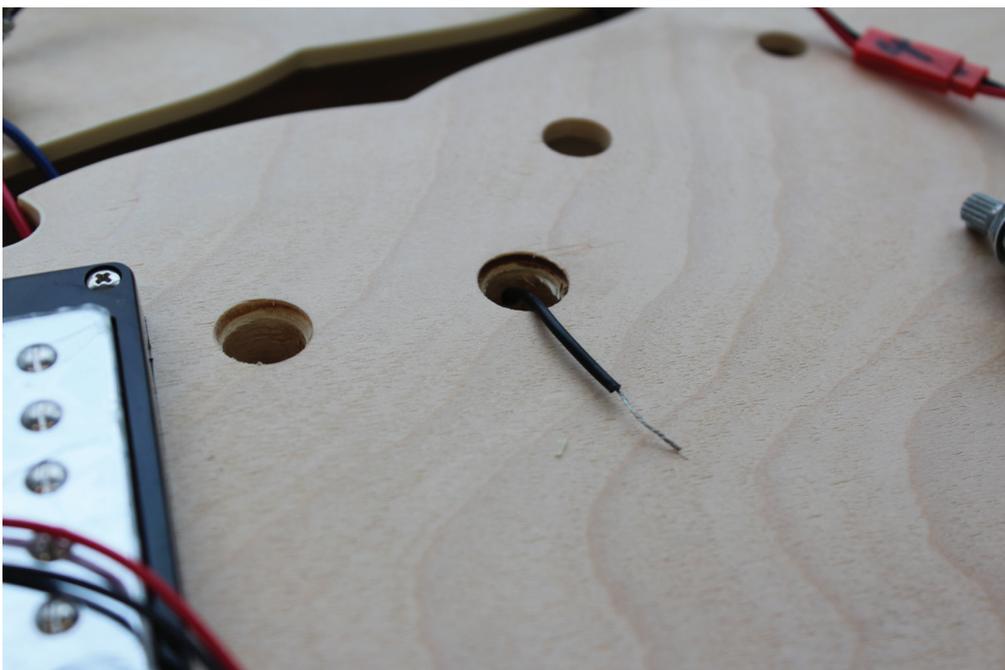
Once the wires have been routed through the body, you can then screw the pickups to the body using the included screws.



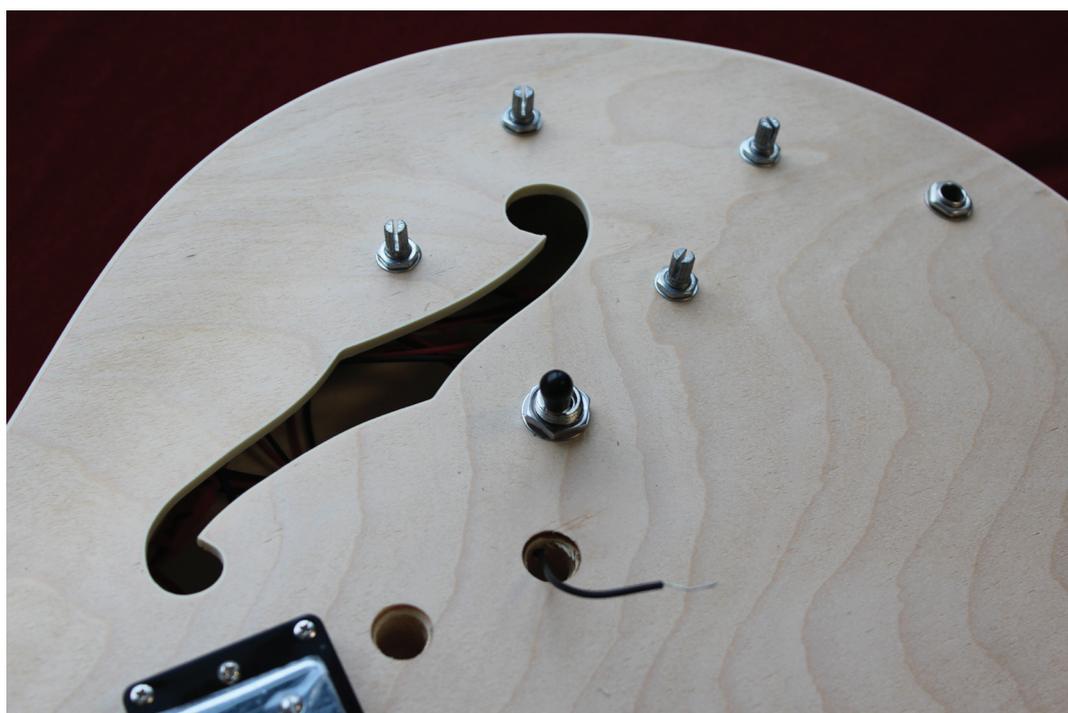
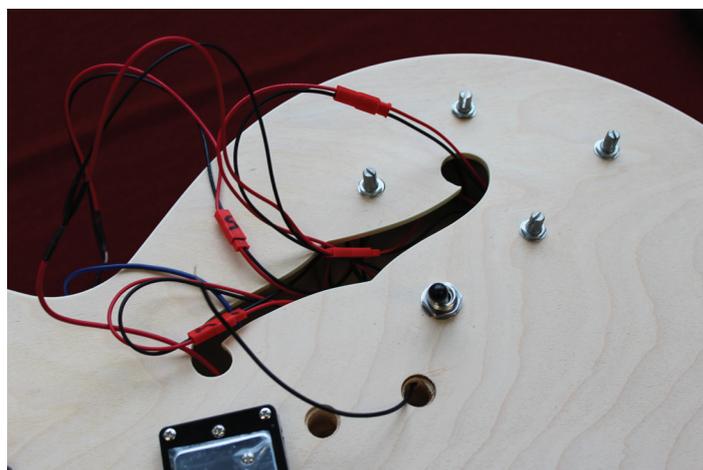
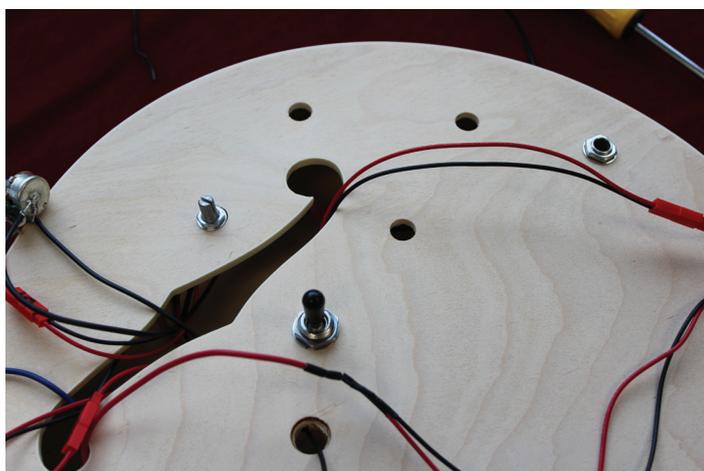
Carefully connect all of the electronics, making sure each connector is matched with its corresponding number.



Feed the loose ground wire through the F-hole and out through the tailpiece mounting holes, as pictured below. We'll come back to this later.



Feed each component through the F-hole to the correct mounting hole, and tighten each nut to fix the components to the body. The potentiometers for the neck pickup should be on the top, and the bridge pickup potentiometers should be on the bottom. Generally, the volume knobs are placed closest to the bridge, and the tone knobs further away. Be sure to hold the components while tightening them to avoid twisting and damaging the wires.



## BRIDGE ASSEMBLY

Pull the ground wire through the tailpiece mounting hole so that the wire is exposed just past the hole.

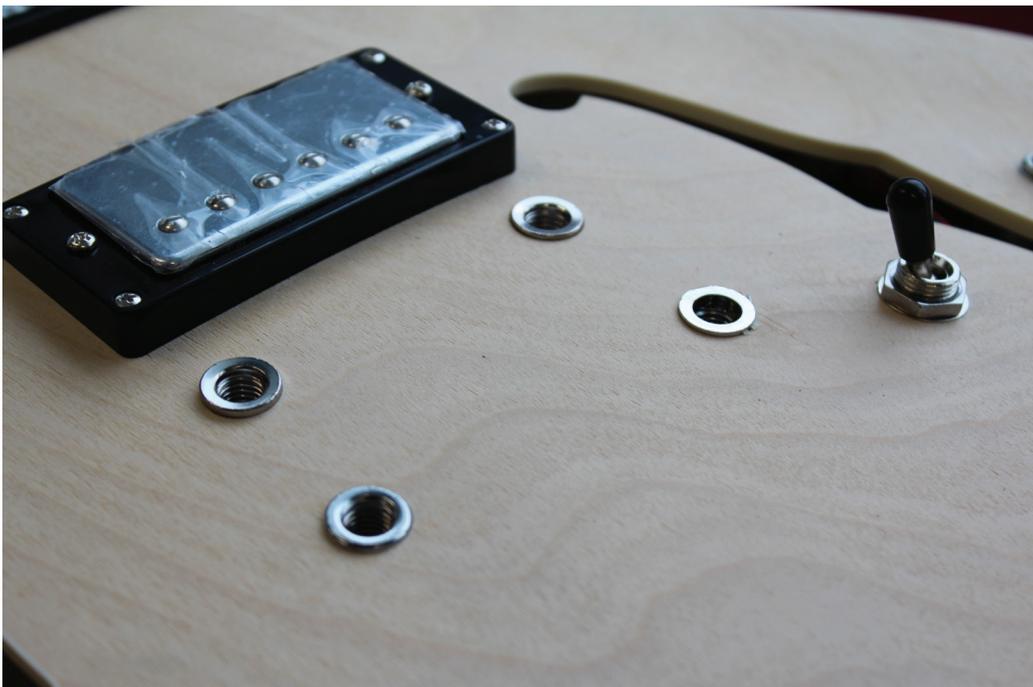


Use a hammer to gently tap the tailpiece mounting studs into place, making sure that the exposed grounding wire is making contact with the mounting stud. They should fit tightly, but not require excessive force to install.

Repeat this step for the bridge mounting studs.



Once the mounting studs are in place, you can then screw in your mounting posts and install your bridge and tailpiece.





# FINISHING TOUCHES

Now you can affix the pickguard. This is very simple, just screw it in according to the following pictures.

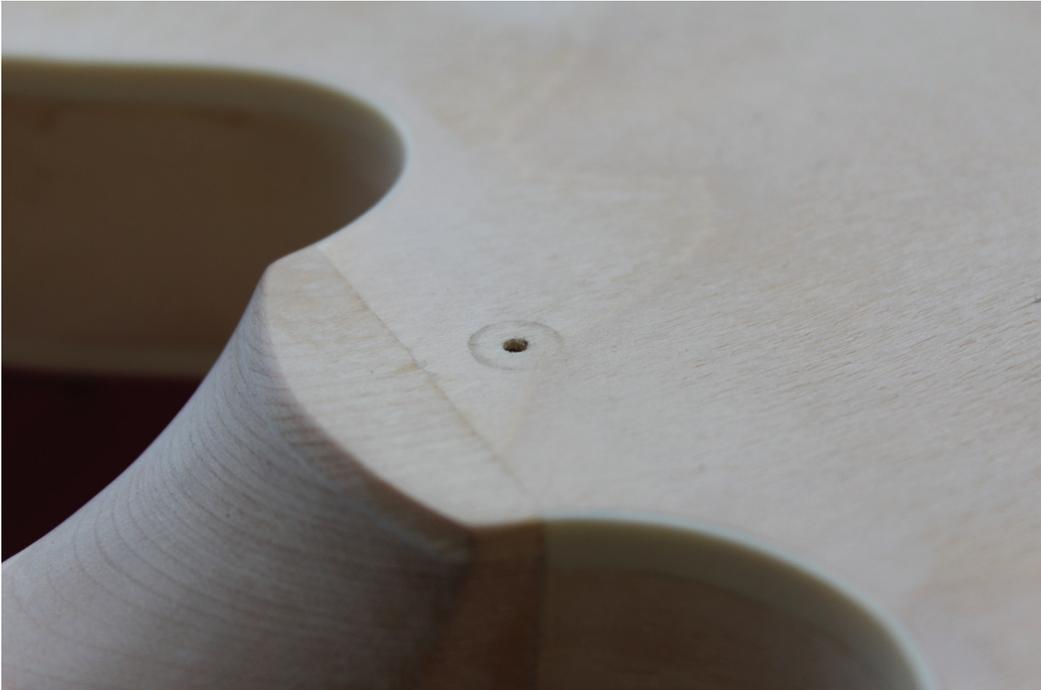




Gently push each knob onto the shaft of the potentiometers.



Screw the strap buttons into the pre-drilled holes at the bottom edge of the body and on the back near the neck joint.





# SETTING UP

Fitting strings to the guitar is achieved by threading from the tailpiece to the bridge, emerging through the relevant saddle on the bridge. Start with the thickest string, bottom E in the uppermost position on the bridge.



Ensure that the string sits smoothly on its saddle and keep it taut whilst winding a couple of turns on the relevant tuner. Thread the string through the post and bend the string back on itself to anchor it in place. Apply a little tension from the tuner and move onto the next string. Repeat the above process for all six strings.

Bringing all the strings up to pitch gradually is better achieved with a digital guitar tuner or pitch pipes as a reference. Please be aware that the tension of the strings will take some time to settle, and re-tuning a few times will be necessary. Stretching each string gently after reaching the pitch will help to take up slack.

