## RICMOTECH HIGH PERFORMANCE SIM-PACING FOUIPMENT

## Installation of Full-Size Shifter Paddles for Logitech G25 and G27 Wheel bases

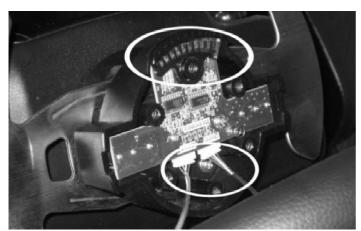
This guide will take you step by step through the installation of your new paddle shifters.

CAUTION: Be careful to avoid static build-up while handling the electronics in your wheel. Ricmotech is not responsible for any damage you may cause to your wheel.

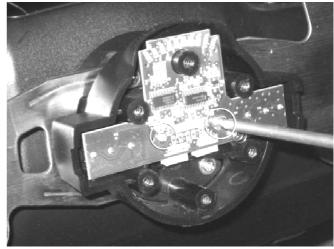
Do not use a powered screwdriver during the installation. It is important to proceed slowly when threading screws into plastic to avoid damaging the plastic. Always try to thread the screws into the same grooves made by the factory.



Remove these 6 screws from the original wheel using a 5mm hex key.



Remove the LED lens piece and unplug the wire harness that go to the wheel buttons.

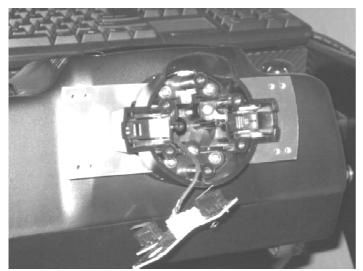


Remove the 2 screws securing the circuit board. Handle this circuit board with care. Ground yourself to release any static charge on your body before handling this board. Once removed, you may leave the cable plugged into the back of it and allow the board to hang out of the way.



Attention: Only Replace One Paddle at a Time.

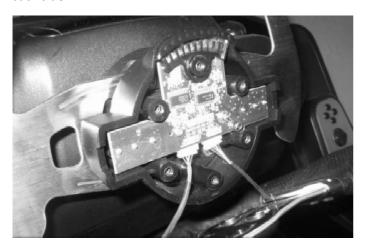
Remove the 2 screws on the left securing the left paddle. Leave the right paddle in place to use as a reference. Remove the left paddle from the hub assembly, and slide the new paddle mounting bracket with the rubber silencer strips facing away from you. The paddle should slide in behind the plastic screw tabs and behind the actuator button. Use the right side paddle as a reference should you have any doubts. Use the original screws to secure the paddle bracket into place. Activate the paddle bracket to insure smooth operation similar to the right side paddle before proceeding.



Repeat the procedure with the right side paddle. Keep the original paddles in a safe place.



Mount the paddles to your liking using the 4 screws provided. The paddles may be mounted to the front or the back of the paddle brackets, depending on your preference. To install the paddles from behind, rotate the wheel 90 degrees and install the screws from the back side.



Plug the button harnesses into the circuit board as shown then re-install the board using the original screws. Note how the large hole in the circuit board goes over the top center post on the hub.

After the circuit board is secured back in place, test the paddles to be sure they click the switches smoothly. If they do not, remove the board and check for obstructions.

Gently tuck the wires into the wheel hub under the circuit board and position the wheel and center cap



over the hub. Be sure the plate seats centered over the hub and no wires are pinched. Using 2 of the 6 original screws, install into the top and bottom holes and align the wheel into position. Tighten them down and be sure the wheel seats evenly

onto the hub. There should be no wobble. Install the remaining 4 screws.

Notice: Ricmotech is not responsible for any damage you may cause to your Logitech® pedals during the installation of the LC27 load cell assembly. Installation of this load cell may void the original manufacturer's warranty. Every LC27 is tested for proper operation before being sent out.

## **Need Help?**

If you run into any problems during the installation of the paddles, please contact us directly at technical support at (305) 417-9241 or via email at mail@ricmotech.com.

Due to constant improvements to our products, the product you receive may vary slightly from the product shown in the illustrations.

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