

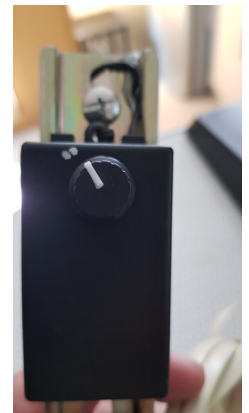
Thrustmaster Load Cell Kits



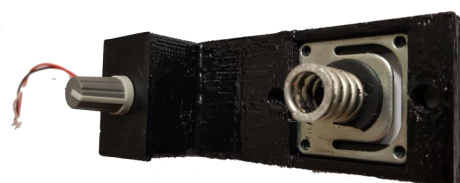
We have load cell kits to suit either version of the Thrustmaster pedal sets. All kits do provide the necessary real brake feel and emersion that modern sim racers come to expect, its just like driving a real race car. Compatible with consoles and PC player.

FEATURES

- ◇ Great mod for Thrustmaster Users.
- ◇ USB Saver —Plugs into the wheel base.
- ◇ Adds more pressure to a set of pedals that normally has a light brake.
- ◇ Better feeling pedal with better pedal modulation.
- ◇ Maintains cross compatibility—Xbox/PS4/PC.
- ◇ Easy to Install, like a factory mod.
- ◇ Can race in shoes.
- ◇ Maintains a good pedal throw.
- ◇ Works in GT or inverted style pedal positions.
- ◇ Adjustable sensitivity.
- ◇ Lower lap times making you faster.

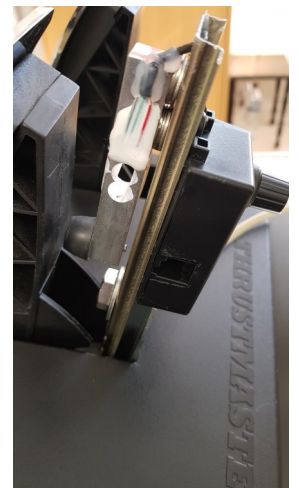
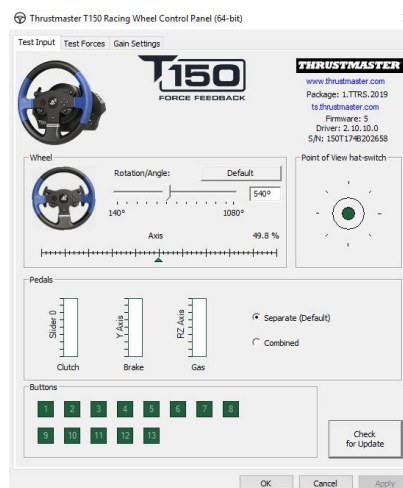


To see a review done by a youtuber “Shaun Cole” of The Simpiti either go to his Youtube channel or go to our website <http://www.bfelectronics.com.au/simrace.html> . The installation manuals and this brochure are available on our website <http://www.bfelectronics.com.au/downloads.html>



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Thrustmaster Load Cell Kits



The **T3PA Pro Load Cell kit** replaces the existing potentiometer with a 30-50Kg Load Cell (dependent on supply) in a 3D printed holder that doubles to mount the circuitry to convert the tiny changes in the load cell into a 0—5V variable signal that the wheel base can understand. (quality of 3D printing varies—it is to provide functionality not good looks)

Also housed in the 3D printed enclosure is an adjustment potentiometer to calibrate and fine tune just how you want your brake to feel.

The installation does require the cutting of the cable that goes to the existing brake potentiometer. There is no soldering and we provide the gel connectors in the kit.

The **T3PA (standard) Load Cell kit** comes in 2 versions however, both versions come in a 20Kg load cell form. As the T3PA pedals sets are manufactured in plastic we have decided not to provide with a higher rated load cell.

The construction is the same for both versions, the load cell is mounted to a steel rail, on the back of the rail is a small box that houses an adjustment potentiometer (see Pro version for explanation) and the circuitry to convert the tiny changes in the load cell into a 0—5V variable signal that the wheel base can understand.

VERSION ONE



This load cell kit is our Plug & Play version where all you do is mount the load cell kit to the existing “Thrustmaster conical brake mod” bracket. Plug in the existing cable into the load cell kit and take the provided cable with the load cell kit and plug it into your wheel base.

THAT’S it YOUR DONE!! Easy !!!

VERSION TWO



Version 2:

As with the Pro version this load cell kit replaces the existing potentiometer with a Load Cell and control box with electronics and adjustment potentiometer mounted to the rear of the rail.

However, the installation does not require the cutting or joining of any cable as in the T3PA Pro pedal mod. Just unplug the plug from the socket (marked brake) on the small circuit board and replace it with the plug provided on the load cell mod.