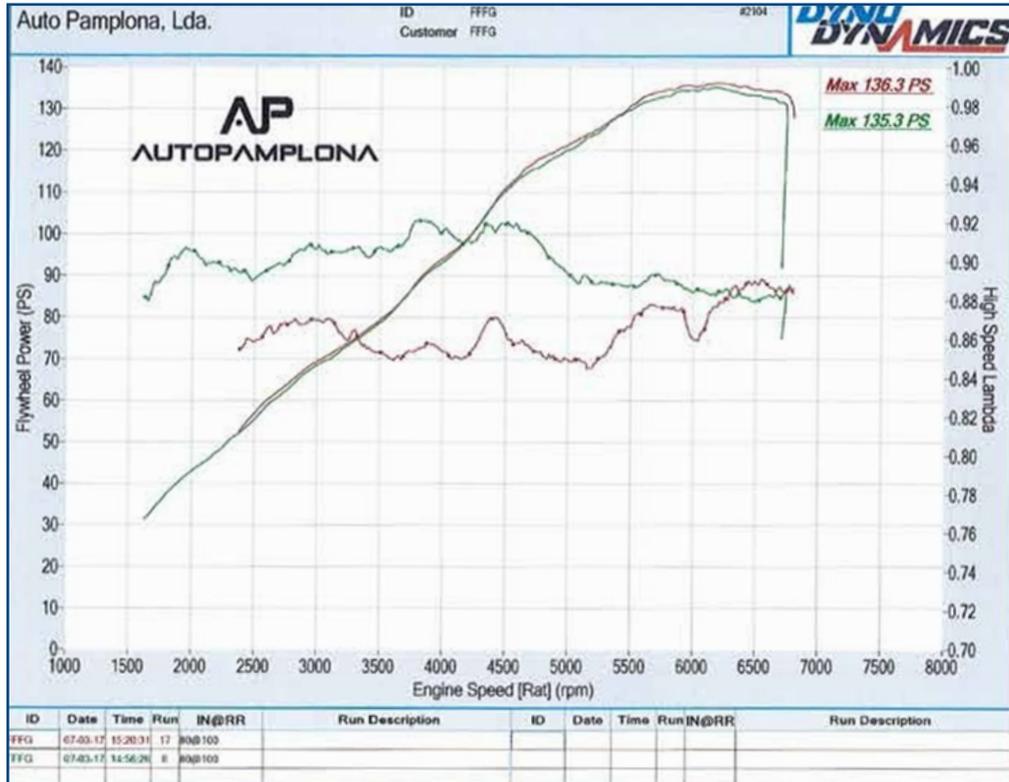


PECTEL T2 REPLICA



The new ECU has the possibility of connecting the old looms (electrical installations) through a connector there being no need to buy additional looms.

However, for teams that want, new looms may also be provided, as the old ones also start to be rare.

There is a third hypothesis, which is even more economical; the teams cut off the current cables and redo the looms end with the new Plug & Pin connection (see Image in the price list). We warn you that this third solution is complicated and we do not recommend it for teams without great experience with the electrical part.

After the test, we can see from the graph the comparison between an old Pectel in terms of power curve and readings of the lambda probe of the engine bank. We worked so that the power curves were identical, and the difference between the old and new is only 1 horsepower for the new ECU. Virtually irrelevant, the differences in a powertrain, depending on the air temperature and the tires, can give one minus one horse.

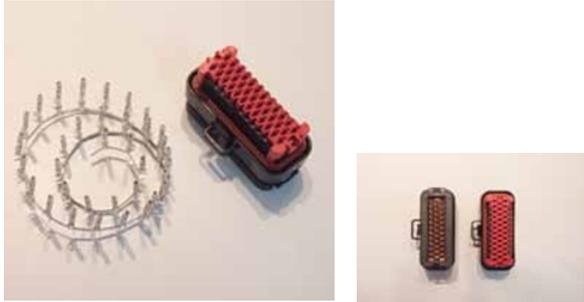
The big difference between the ECUs is found in the lambda readings.

The advantages are much greater for the new ECU, which will allow greater reliability of the engines. As we were told, the 0.93 values are considered worrying by those who realize more about ECU maps. Trading with the ECU supplier was complicated, and they would only want to make special prices if ECUs were mandatory for the championship. We tried to make sure the teams that had the cars working did not have to be "forced" to buy a new one. The agreement was a lower price until the end of 2018 so that all teams can change at a lower price.

That said, we consider that the new ECUs will be a step forward in the Fórmula Ford in terms of reliability, greater technical control by the teams and the organization and especially the notion that there will be no "Extinction Parts" allowing these cars to continue running during many good years.

We are at your disposal for any question.

PRICE LIST

	Pectel T2 Replica	590€
	Plug & Pins	30€
	Adapter to old installation or new Pectel ECU	225€
	Diagnostic cable; Data Logger & Software (memory card not included)	200€
	New Electrical Installation	250€

Note:

VAT and transport from Lisbon not included. It can be delivered by hand to our office in free trial.

A new electrical installation is widespread and there are still chips that are not exactly correct. We are working to solve this problem.