

Success at last! RV3 into the 5 Second Zone..

Written by Frosty

Sunday, 24 November 2019 19:01 - Last Updated Sunday, 24 November 2019 19:10

After 5 years of effort and determination from the team RV3 rocketed into the 5 second zone at the Bahrain International Circuit on Tuesday 12th November 2019.

After Mondays private testing the car ran a full pass 6.15, which gave us the data on which way to go with the Neal Chance converter, and the main tune up. After a major stator change the car picked up it's performance massively starting off with a 5.95 @ 260.4mph, which not only gave us the 5 second pass we'd worked so hard for, but knocked the world street legal MPH record out into orbit (previous record was 251.4 mph)! This allowed Shane T to work his magic on the tune up.

Item	Value
R/F	0.000
Entry	0.400
B/R	0.00
D/T	0.00
REACTION	7.630
40 FT	1.082
330 FT	2.759
594 FT	3.776
660 FT	4.009
1081 FT	311.08
1000 FT	5.035
1254 FT	5.777
1300 FT	5.590
1081 FT	419.31

FIRST STATUS
70 Secs Left

TRF TRAIN SYSTEMS, INC.
11/12/19

We then ran 5.92 @ 262mph, followed by a 5.87 @ 263.7mph, which was backed up by all the numbers previously to cement the mph record even further, and to be within .025 sec of the ET record held by Jeff Lutz. With one day left of the tour we started off with an aborted run, then followed that with a 5.89 @ 257mph. On this pass the transmission planetaries (gears) started to fail, curbing any more efforts towards the ET record.

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The team decided not to risk doing damage by running the car with a known fault, and have decided to bring the car home.

The whole team are massively pleased with what we achieved, which was a 5 second ¼ mile, a 3.96 1/8 mile, 208mph in the 1/8 and 263.7mph in the ¼ mile, which is not only a street legal world record, it's the UK and Europe's fastest speed ever for any door car, regardless of whether it's street legal or not. It is also the UK and Europe's first 5 second street legal ¼ mile pass!

A huge thanks to everyone financially or morally who helped the team achieve this. We couldn't have done it without you all. It very satisfying to chase a dream, and have ups and downs along the way, then achieve it in the end. And we proved that if you work at it hard enough you can realise your goals!

Frosty.

<https://www.youtube.com/watch?v=0An-lpPXws&t=16s&feature=youtu.be>