# **VOLKSWAGEN**

**Group Motorsport** 









# TN\_VAG\_08\_17\_Odometer\_Malfunction

Application to:

All VAG cars

# TN\_VAG\_08\_17\_Odometer\_Malfunction Issue & Solution

#### Issue

The data acquisition system odometer function has been spotted to be adding mileage up by its own.

#### Solution

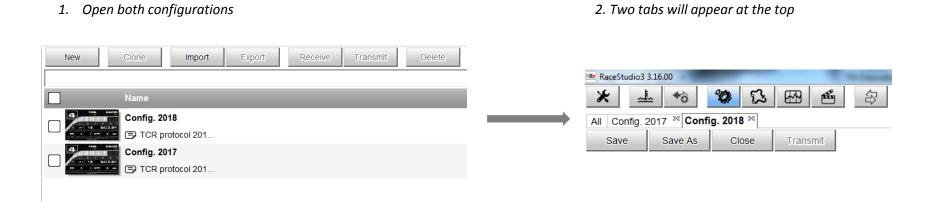
To solve the problem a new protocol has been set up.

The new protocol is linked to the MXG configuration which means that to solve the issue the new configuration has to be loaded in the data logger and the old one can no longer be used.

The teams which want to keep the previous channels, displays, shiftlights, alarms and all details they previously had must set them manually in the new configuration.

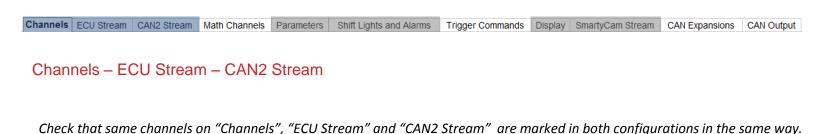
## Changing the configuration

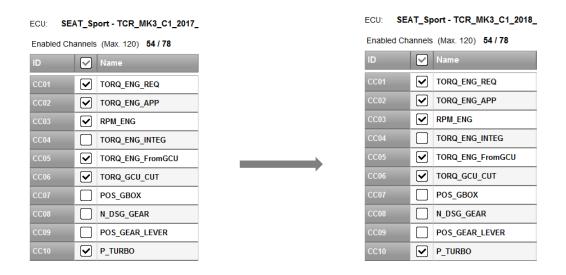
Open RaceStudio3, open your configuration and the new one provided by VAG Motorsport like shown:



## Setting the details

Once inside the menu, the shadowed tabs shown here below allow to change the individual details on every configuration.





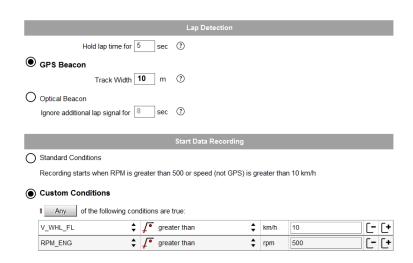
#### Setting the details

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#### **Parameters**

Check that the lap detection and data recording configuration is the same of your previous configuration. The picture shows the standard configuration.



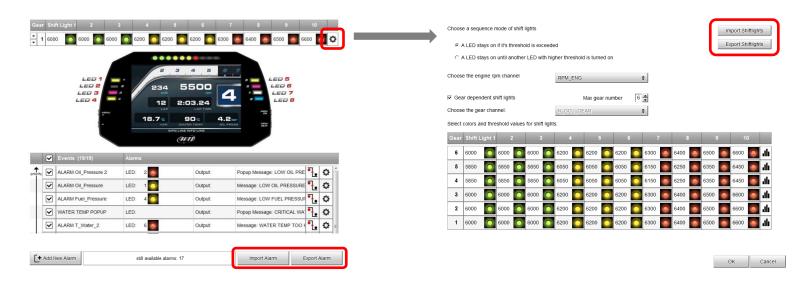
#### Setting the details

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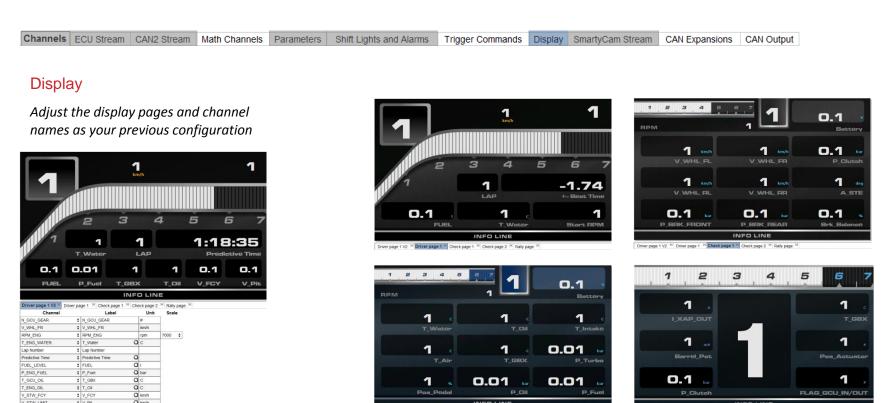
#### Shiftlights and alarms

Check that alarms and shiftlights are set up in the same way as your previous configuration. Both configurations can be exported from the previous configuration and imported to the new one.



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