

# 1 BOSCH EDC17CP14 IROM TC1796 EGPT VAG

## 1.1 PLUGIN 1139: NEW TRASDATA



### ATTENTION

In case Genius requires the patch (FLASH\_0148), follow the instructions on page 3.

## 1.2 CONNECTIONS

### 1.2.1 EGPT CONNECTION

The following cables must be used to communicate correctly with the ECU:

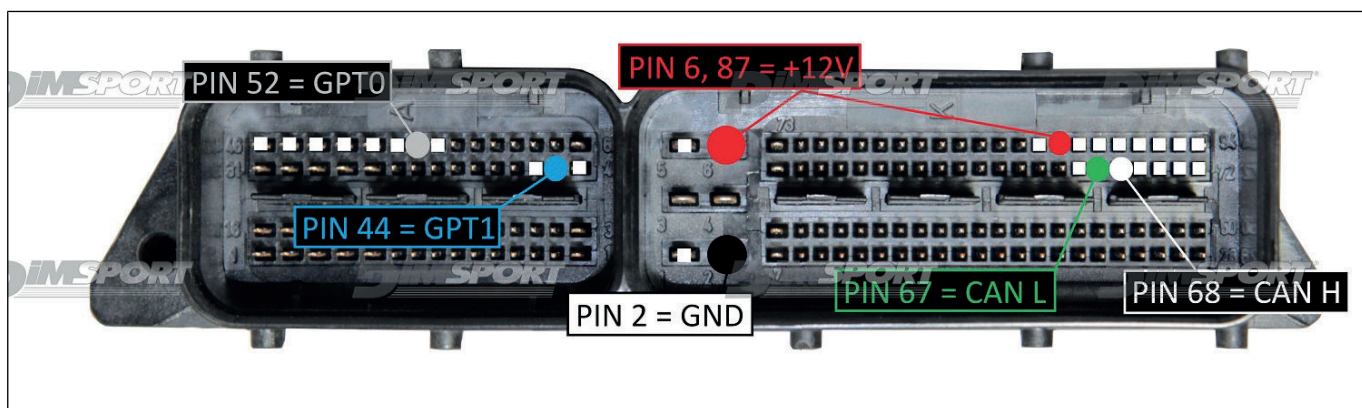
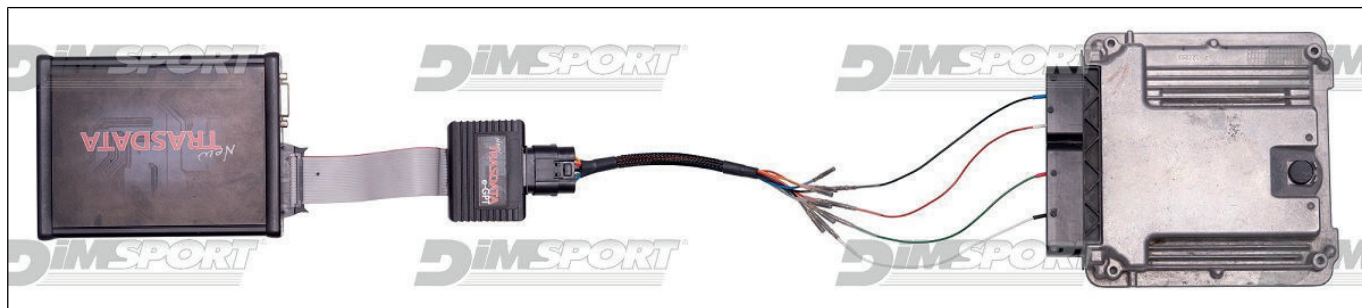


WIRE COLOUR	DESCRIPTION
Red	+12 V
Black	GND
Green	CAN L
White	CAN H
Grey	GPT0
Blue	GPT1



### ATTENTION

For further information on the use of the F34NTA22-S2/S3/S5/S6 cables, see the [article](#).



### 1.3 UNLOCK PATCH



#### ATTENTION

The patch must be performed only if requested by the protocol FLASH\_0148.  
Before proceeding, always check the relative manual.

The Unlock Patch is needed to disable checks on the modified file and allow writing through OBD.  
After applying the patch to the full ECU read, it will be possible to reprogram the ECU through the OBD port using New Genius.

Follow this procedure:

1. Read and save the complete ECU file
2. Press the **PATCH** button that was enabled after the read procedure.
3. Select the **.dim** file just read out.
4. NEW TRASDATA will automatically patch the specific memory and correct the checksum.
5. The system will automatically save a new file with the **\*\_patched.dim** format (the file will be listed in the **FILE LIST** tab).
6. Export the **TUNING FILE (.dtf)** from the **\_patched.dim** file and use it to make the changes.

This file can then be used to write through OBDII with New Genius.

