

# Car map configurations

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## 1 Map types

There are three types of preset in the car, they are independent between each other:

- **POWER**: set the max kw and the max positive torque of the car
- **REGEN**: set the max insensitive of the regenerative brake system and the max neg torque
- **TORQUE VECTORING (TV)**: set the power partition between the front and the back of the car or enable the Torque Vectoring

## 2 POWER

Here are the maps for the POWER: [index: max Kw, max pos torque]

- 1: 77,21
- 2: 75,20
- 3: 70,18
- 4: 60,16
- 5: 50,15
- 6: 40,15
- 7: 35,13
- 8: 30,13
- 9: 15,12
- 9: 10,10

## 3 REGEN

Here are the maps for the REGEN: [index: A, max neg torque]

- 1: 0,0
- 2: 20,-8
- 3: 30,-10
- 4: 40,-12
- 5: 50,-15
- 6: 60,-17
- 7: 70,-18
- 8: 80,-19
- 9: 90,-20
- 9: 100,-21

## 4 TV

Here are the maps for the TV: [index: back%, front%]

- 0: TV enabled
- 1: 100%,0%
- 2: 82%,18%
- 3: 80%,20%
- 4: 78%,22%
- 5: 75%,25%
- 6: 70%,30%
- 7: 60%,40%
- 8: 50%,50%
- 9: 50%,50%