

What is ATT function?

The main function for ATT is to give more fuel when you are accelerating.

The ATT function in our OBM-12x series is purely manipulates air information to the engine.

In the EGR valve, with a part called EGR valve position sensor which closes only on acceleration then any hint of acceleration is achieved, then the car computer will open the EGR valve even if you are still accelerating.

So we are using this signal to manipulate ATT (Artificial Turbo Trim) function which gives extra +10% fuel when the EGR valve is closed for acceleration, then it will go back to dial setting for cruising.

The ATT rate is user programmable from 1-20%.

For example, +10% for accelerating and -5% dial setting for economy cruising.

Our ATT function is good for towing heavy load or caravan which helps to get moving from standing still.

You don't have to use ATT if you only want fuel economy with light loading. In this case, you just simply turn off the ATT switch. Many customers reported that ATT definitely made the difference.