

3.23 Bar MAP and Altitude Sensor

This Toyota Replica 3Bar map sensor is Made in China. It has a zero offset and can only be used effectively with Ver 3.7 and later software. Below are some calibration values to start off. In the [MAP and Altitude Sensors](#) document you can get more info on how to precisely calibrate your sensor to suit your application best.



Specifications

10 - 323.5 kPa

973 – 4750 mV

Replica for 3SGTE or 4AGZE or 2JZ

Calibrate for Maximum Scale

Zero Offset = 46

Range Gain

1.1	60
1.5	81
2.0	108
2.5.	135
3.0	161
3.3	177

Calibrate for Real Values @10kPa min

Zero Offset = 39

Range Gain

1.1	66
1.5	90
2.0	119
2.5	150
3.0	182
3.3	197