

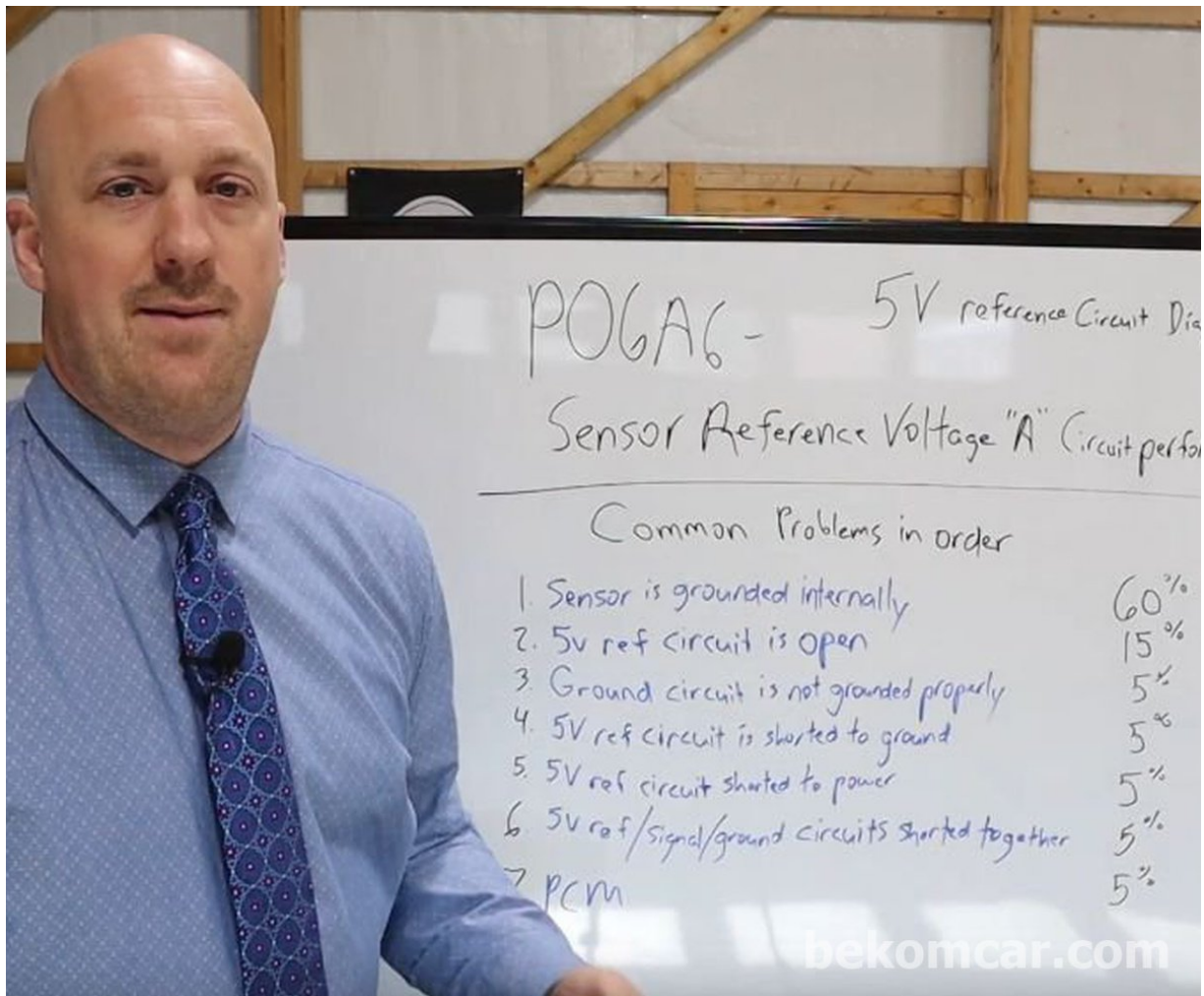
[Common, Software & diagnosis]

P06A6 Sensor Reference Voltage A Circuit// 5V Reference circuit

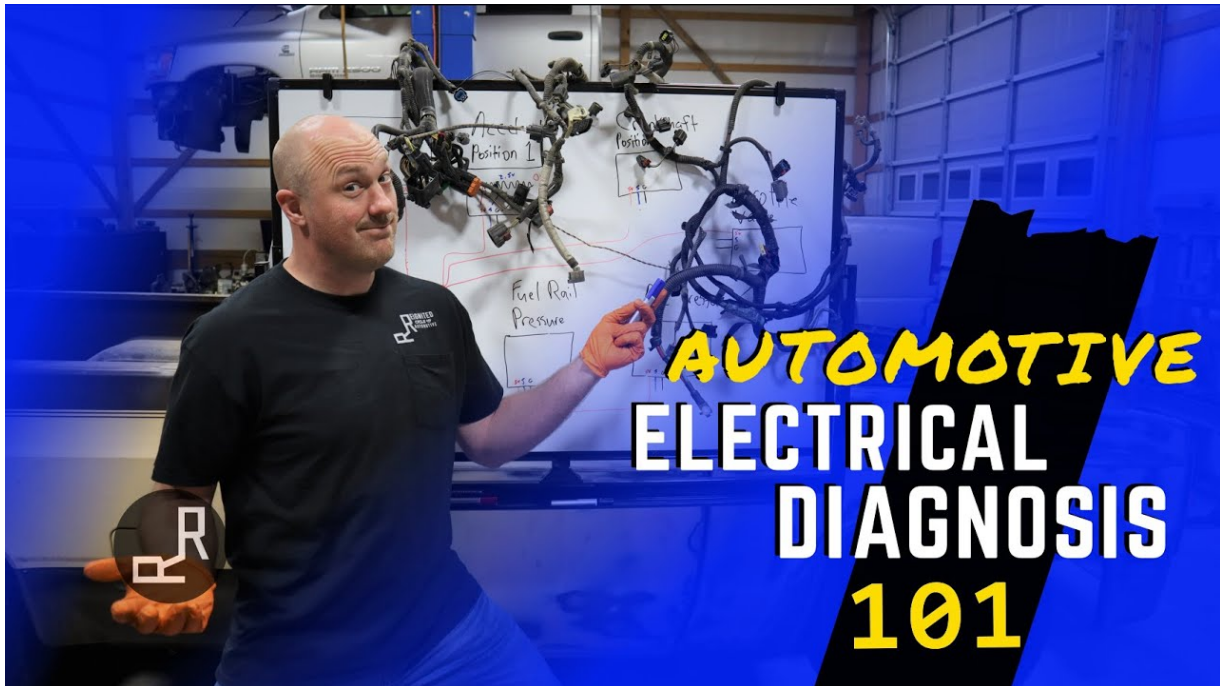
<https://bekomcar.com/en/tutorial/pdf/108/>

⚠쇼트등을 조심한다

PCM 과 연결된 모든 센서의 와이어링 설계를 기본으로 전기적인 분석을 한다. Reference Voltage의 중요성과 통전성을 최대한 활용한다.



Common problems in the order with 5Volt reference. Courtesy of <https://www.youtube.com/watch?v=sXm5cctStvY>



Video URL: <https://www.youtube.com/watch?v=sXm5cctStvY>

Step1



PCM의 Reference Voltage에 백프로브한후, 센서를 하나씩 탈거해서 PCM Reference Voltage가 살아나면 해당 센서가 내부적으로 그라운드 된것임을 알 수 있다. 전체 센서를 파악하여 진단하여야 한다. Courtesy of <https://www.youtube.com/watch?v=sXm5cctStvY>

References

1. <https://www.youtube.com/watch?v=sXm5cctStvY>
2. <https://www.obd-codes.com/p06a6>

Tags

#전기차, #내연기관, #하이브리드, #LPG, #디젤, #휘발유, #CNG

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