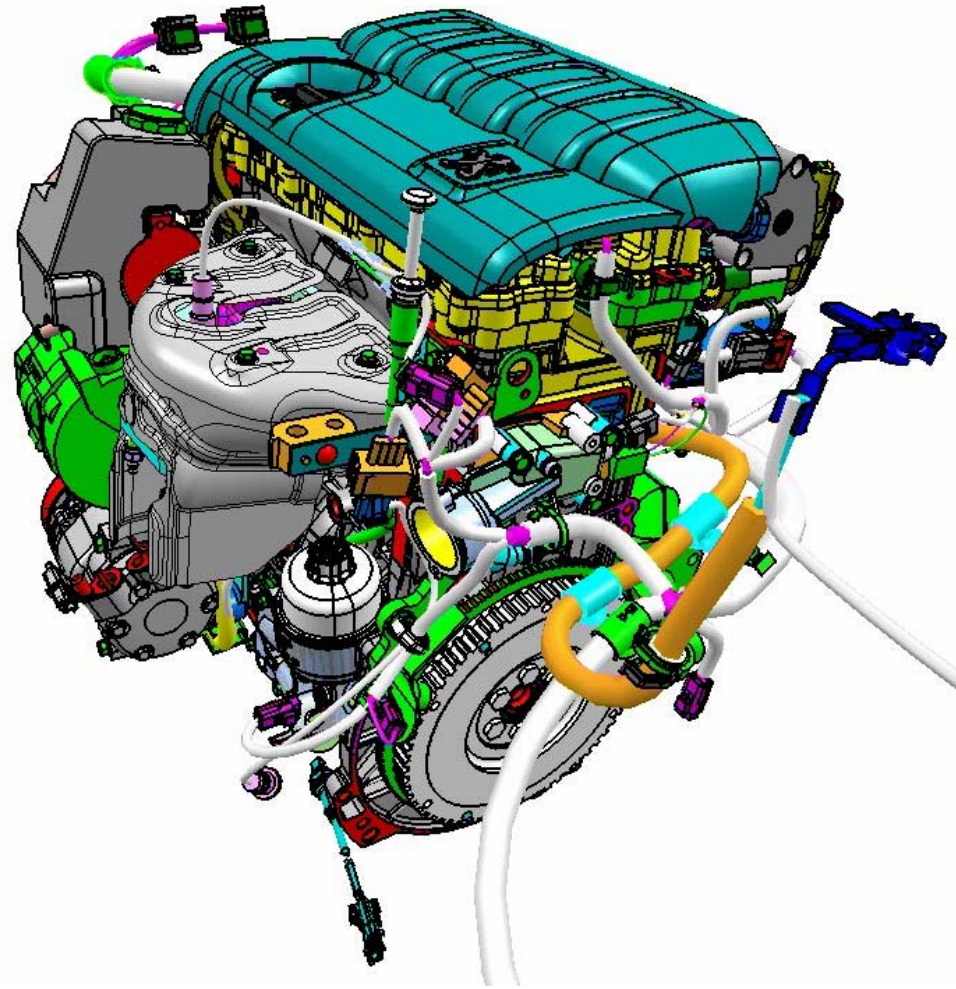




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**VVT** 0° 到20° 之间任何位置（双向）

**VTC** 0° 或20°

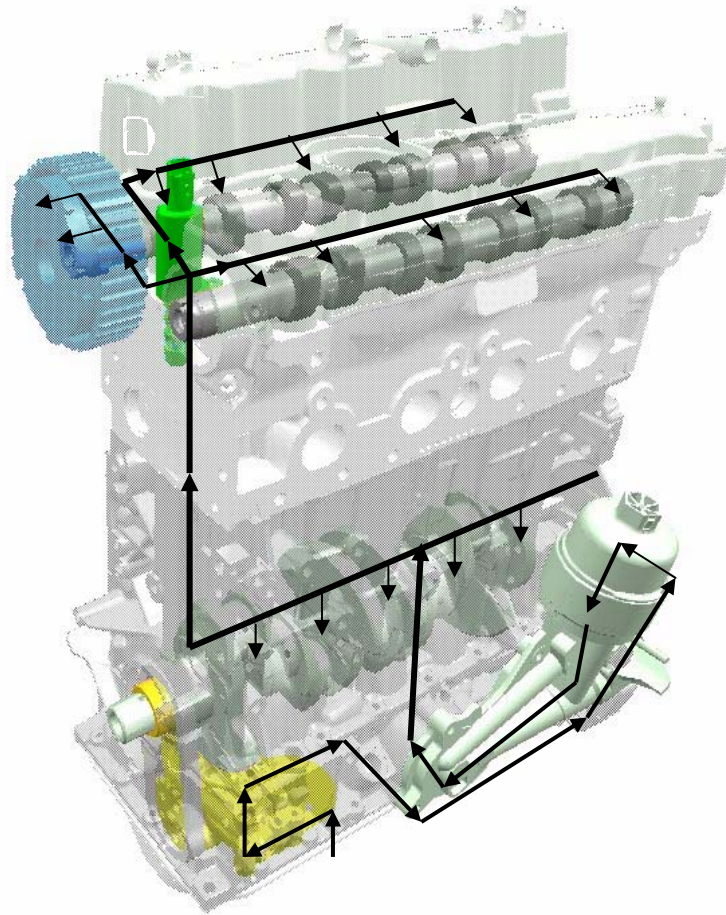




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# 润滑油回路

## ✓ 润滑油回路

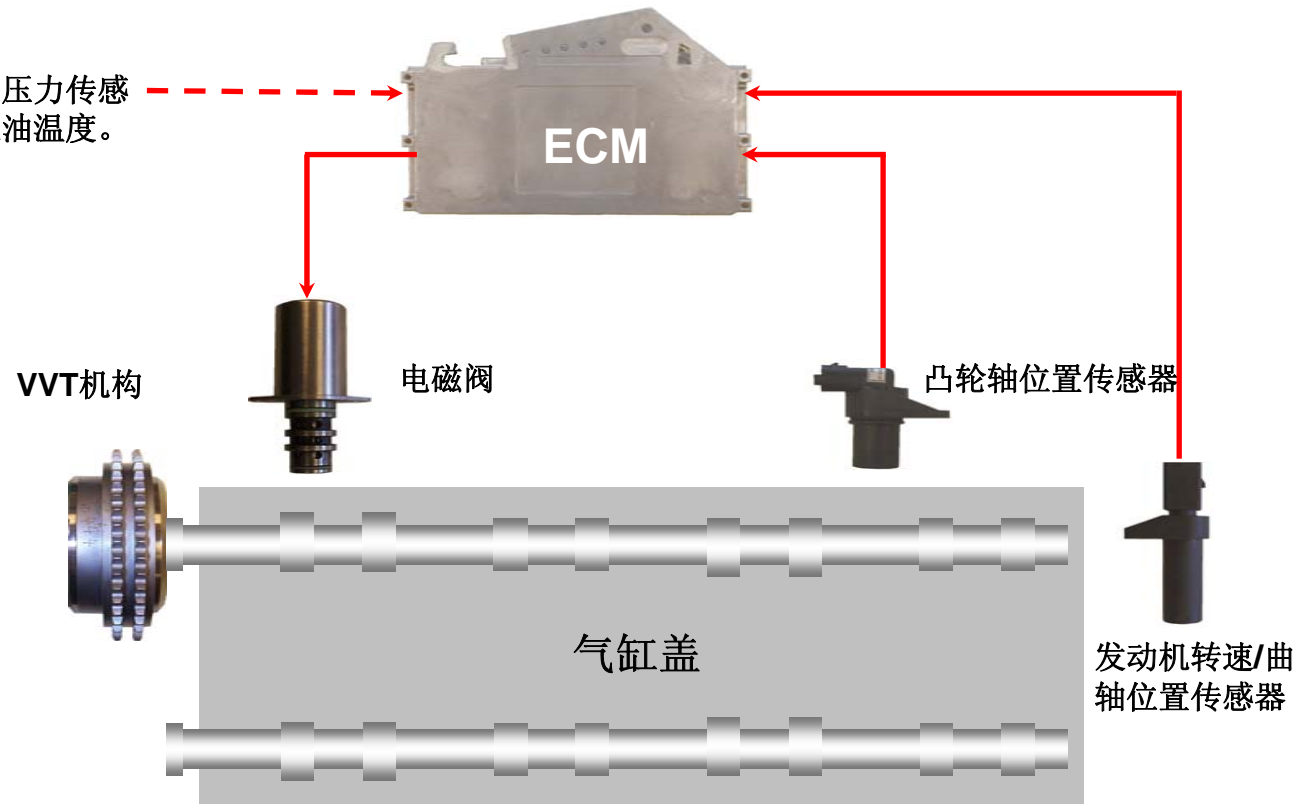




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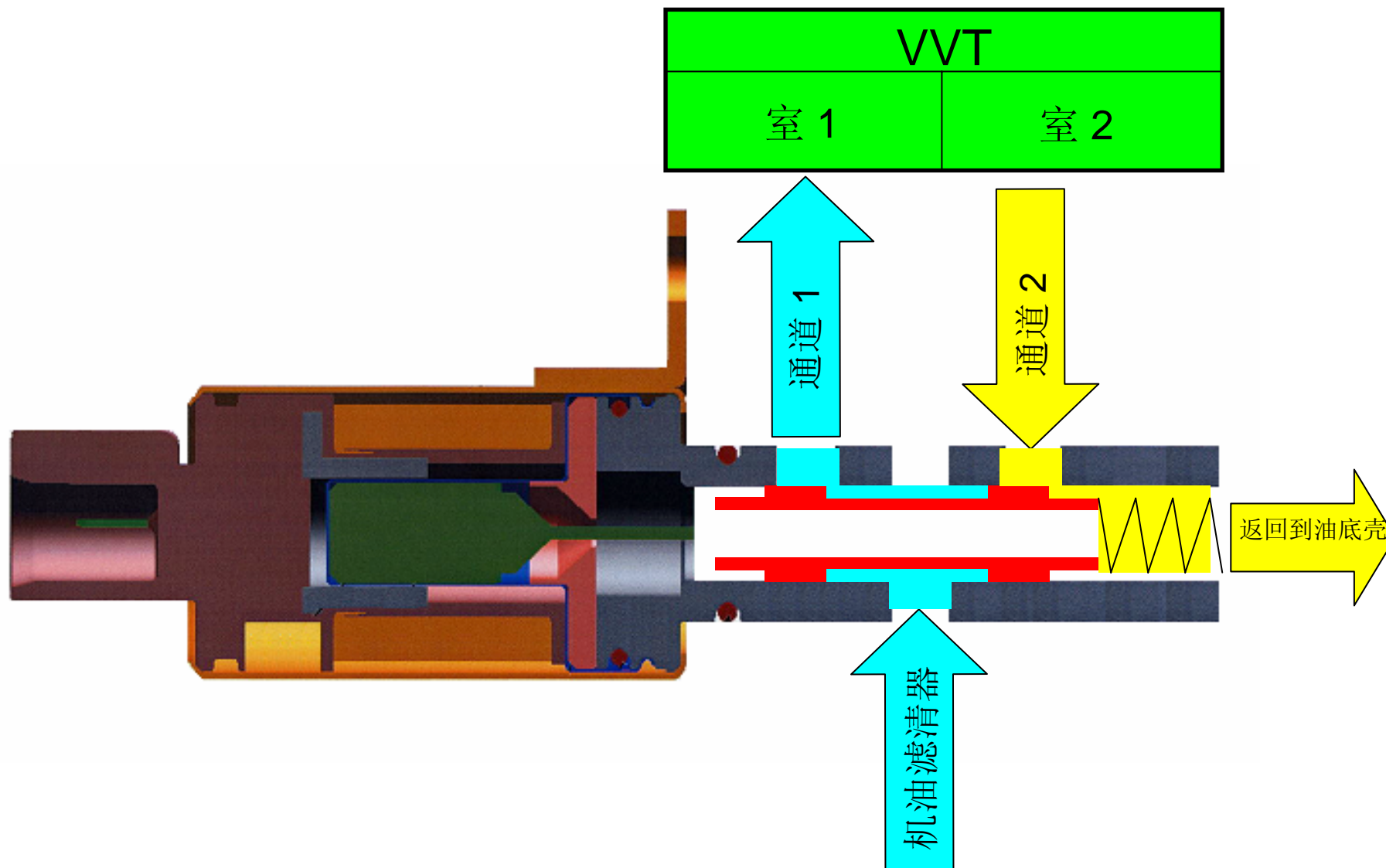
# VVT工作原理

发动机上只有机油压力传感器，所以计算出机油温度。  
(决定油的粘度)



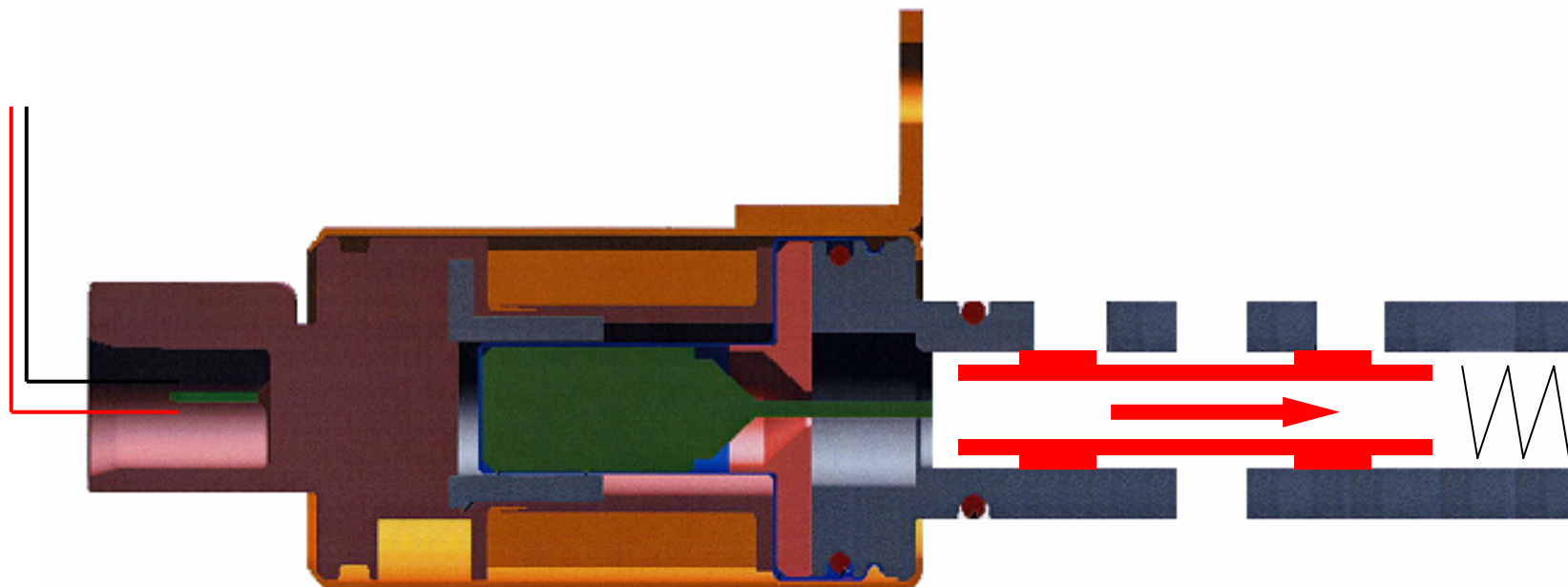
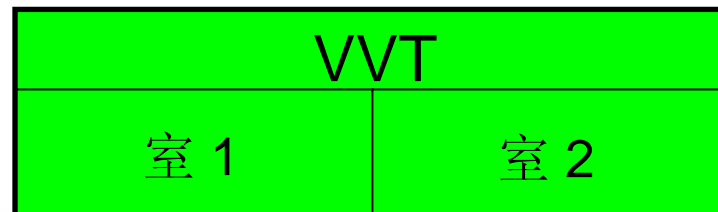


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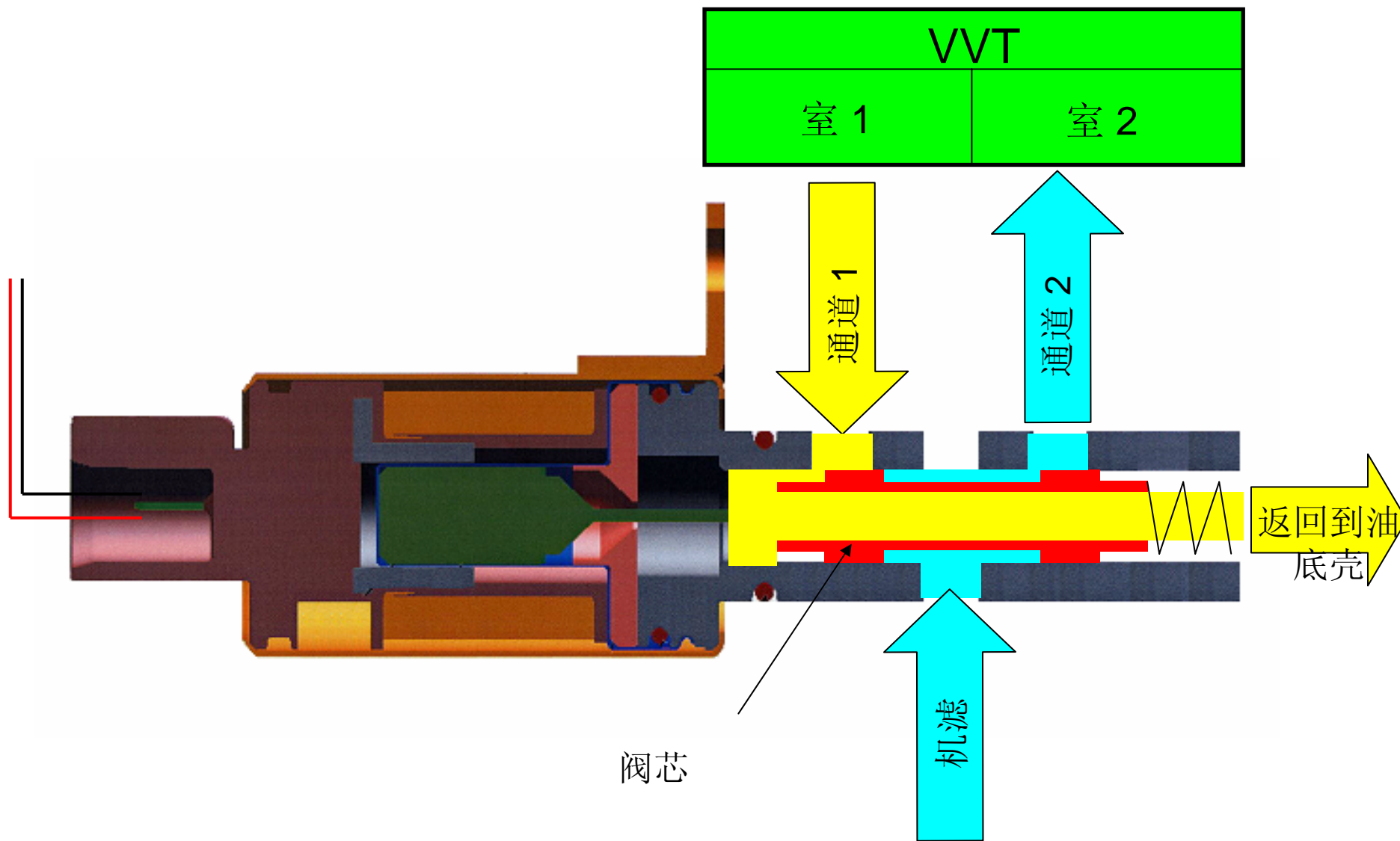
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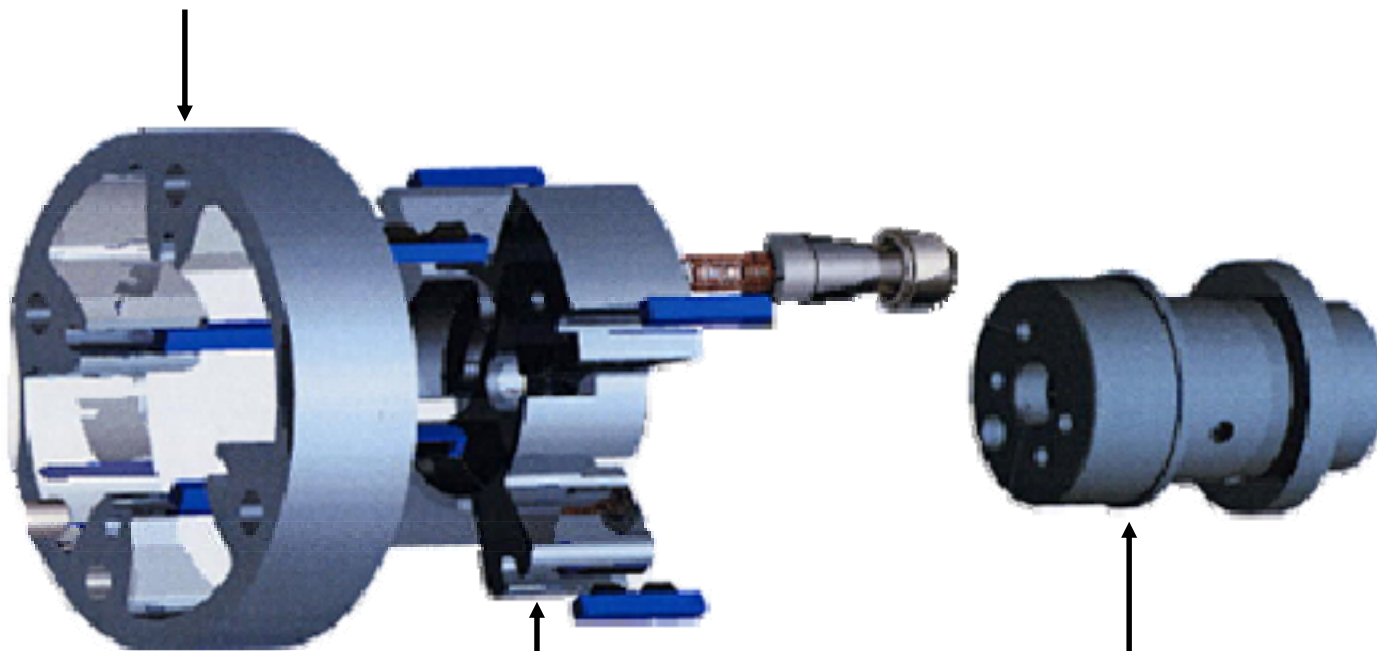




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# VVT

定子 (与凸轮轴正时齿轮一体), 随正时皮带转动, 但在VVT中是静止的)



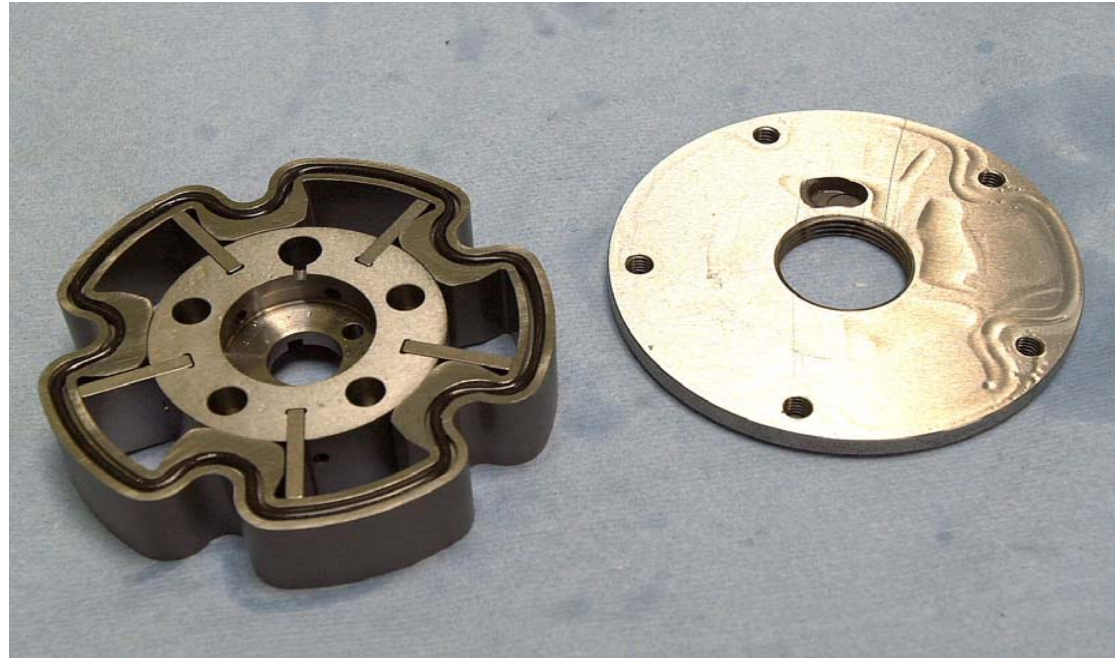
转子 (相对转动)

驱动凸轮轴



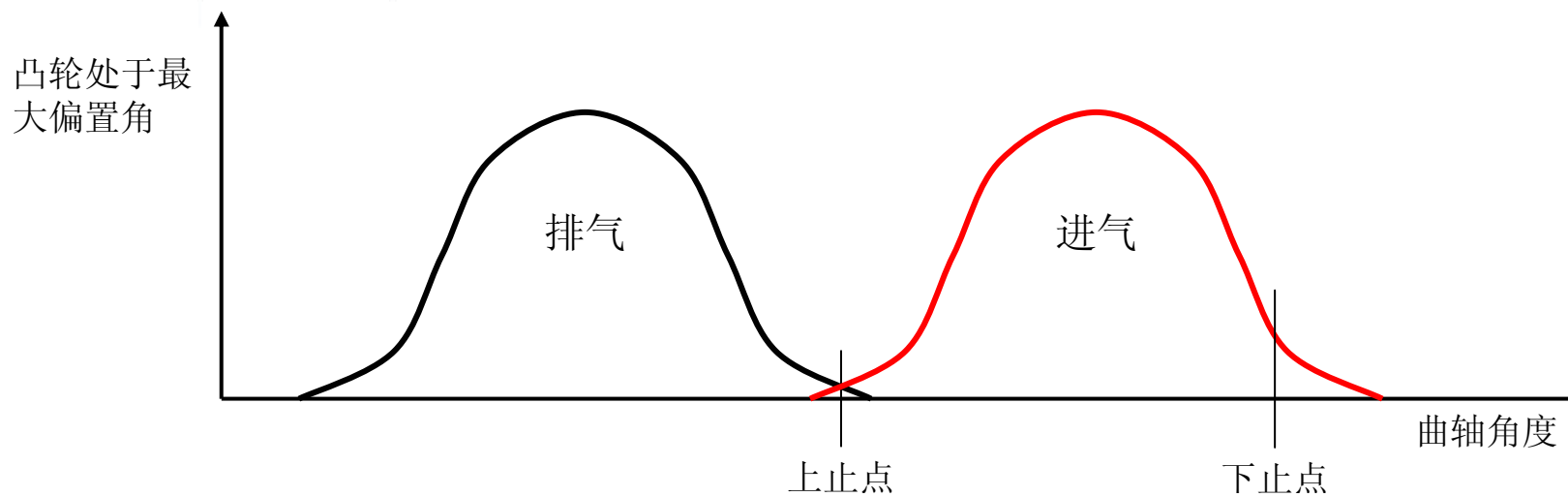
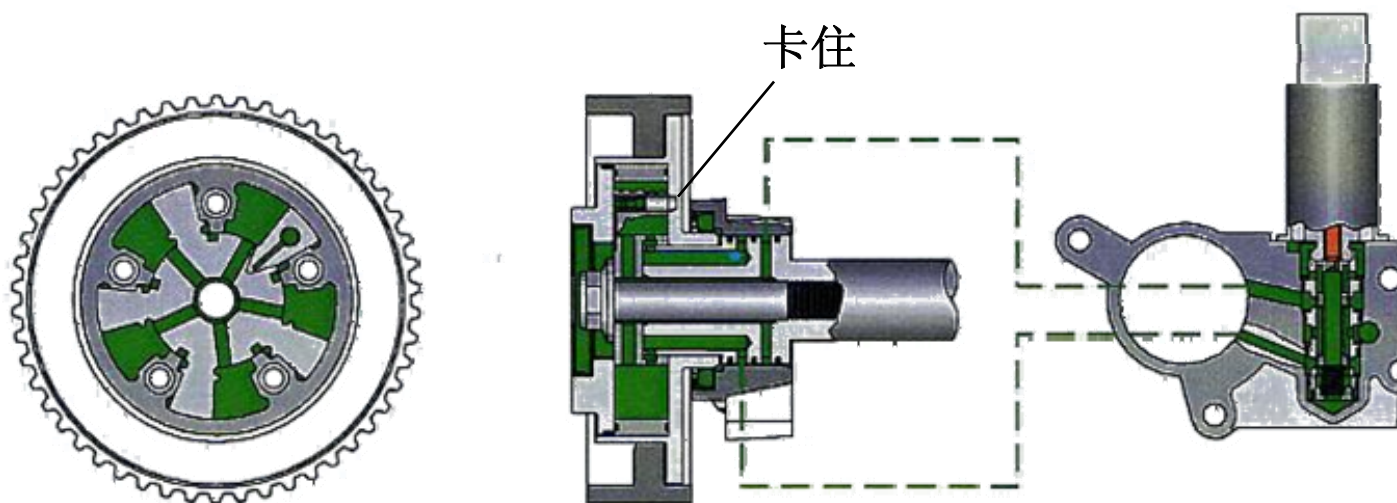
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# VVT





## ✓ 初始位置 (无机油压力)

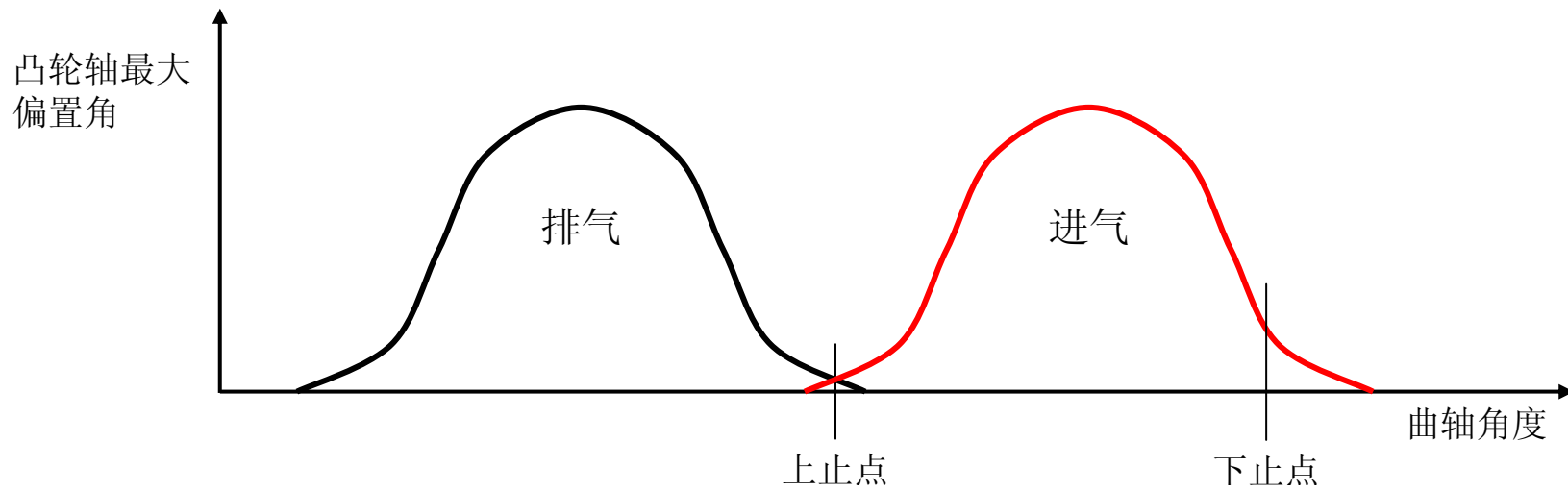
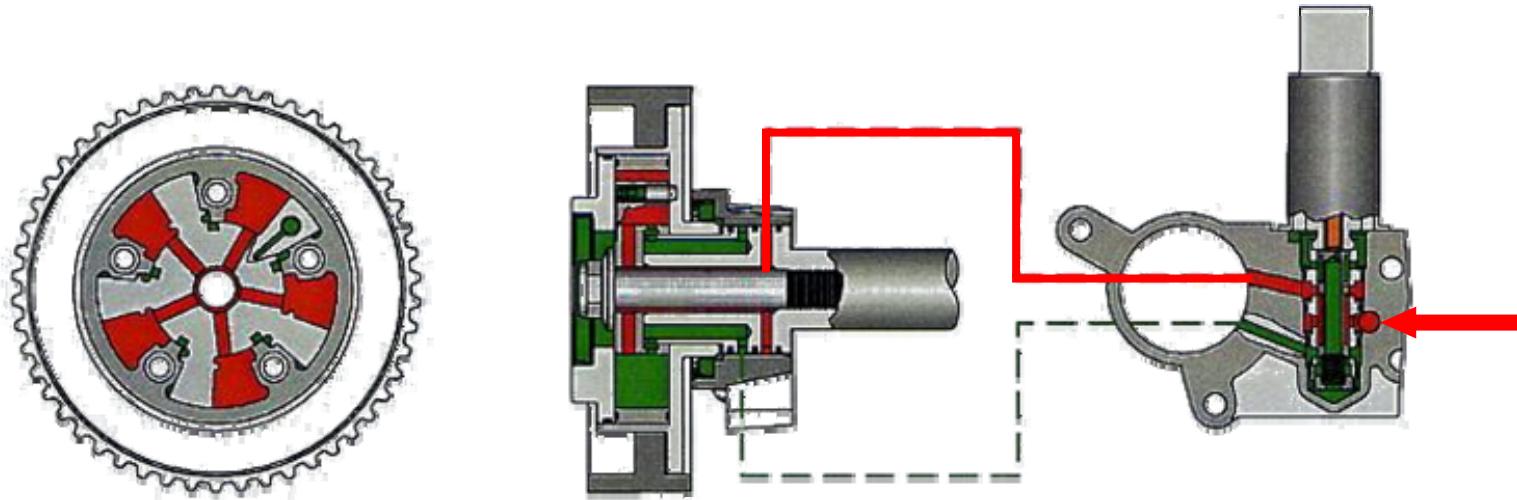




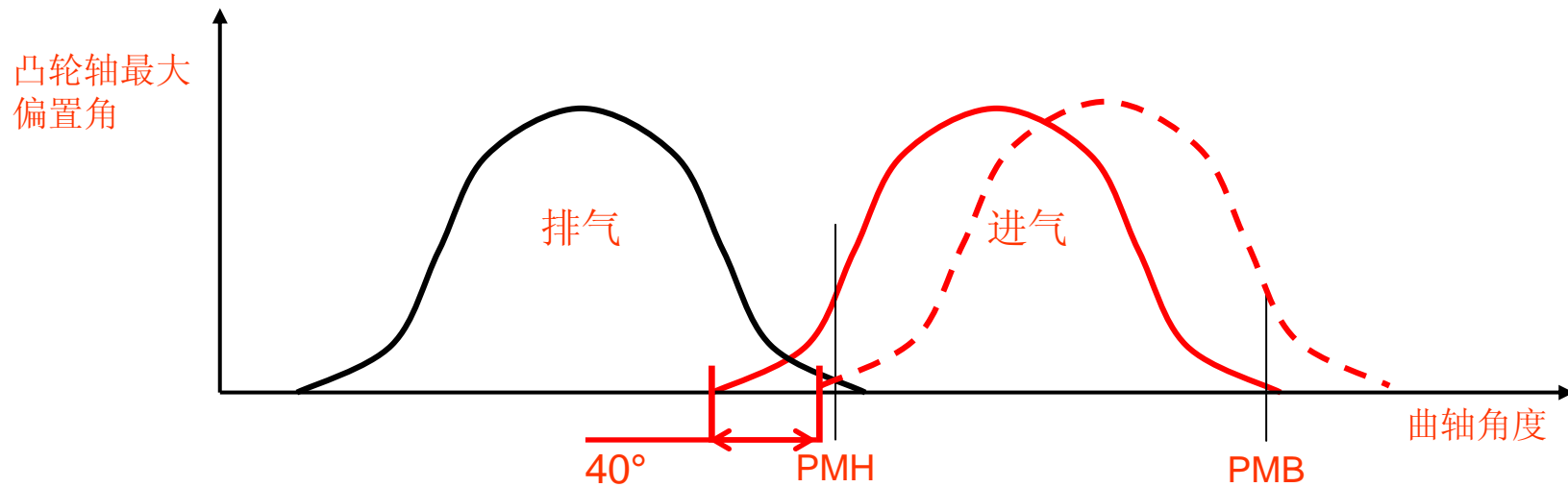
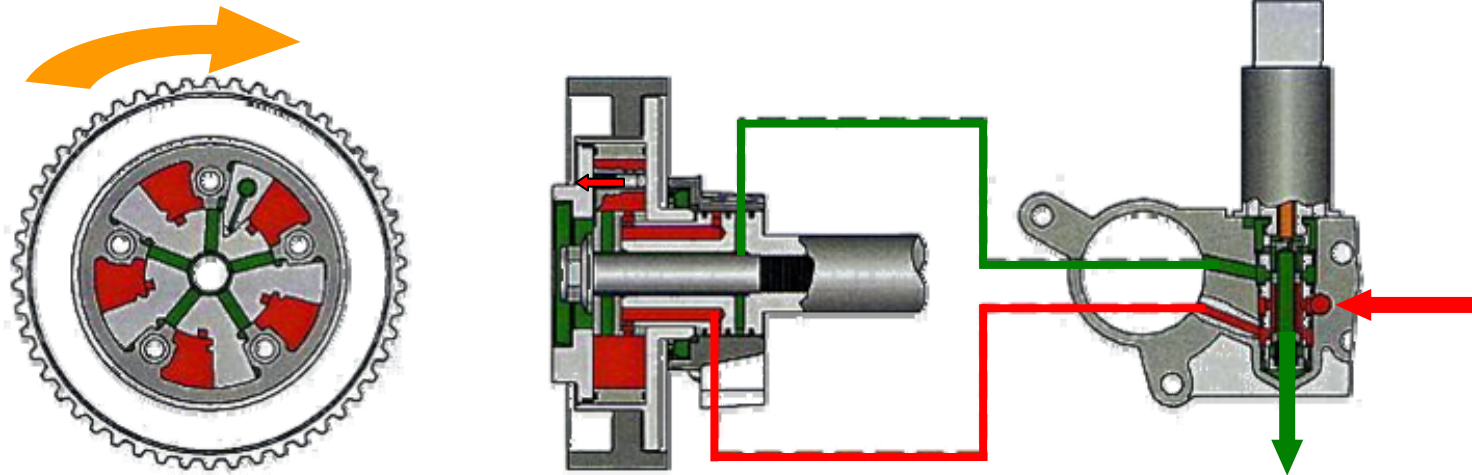
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# VVT

✓ 初始位置 (有机油压力)



✓ 最大偏置位置

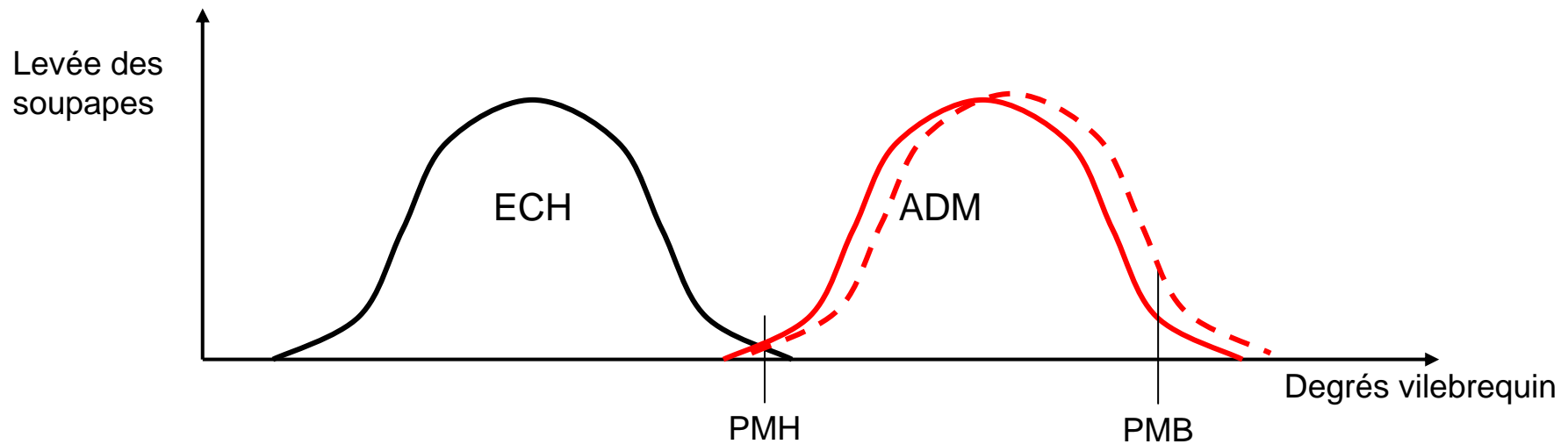
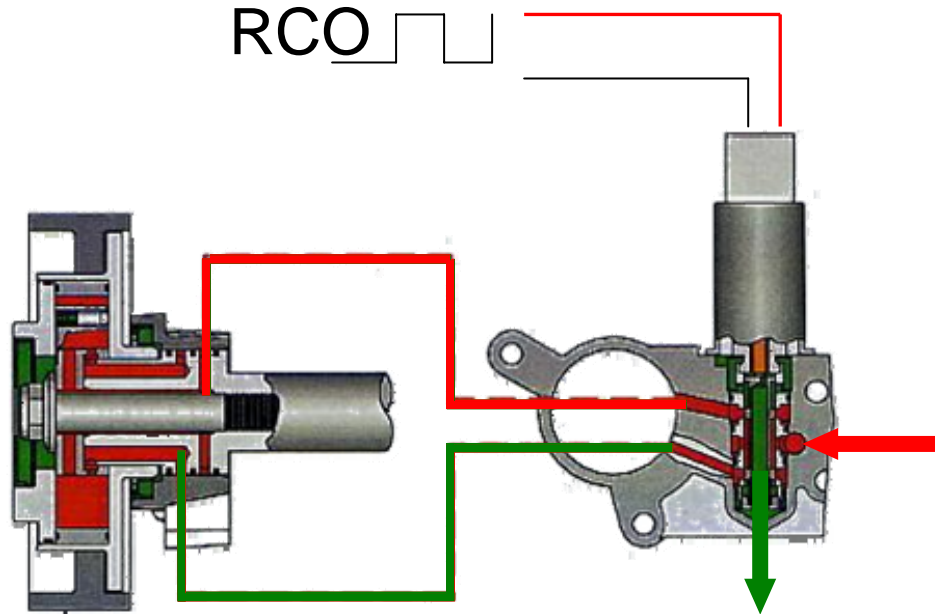




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# VVT

✓ 0到20之间的位置





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## Le VVT

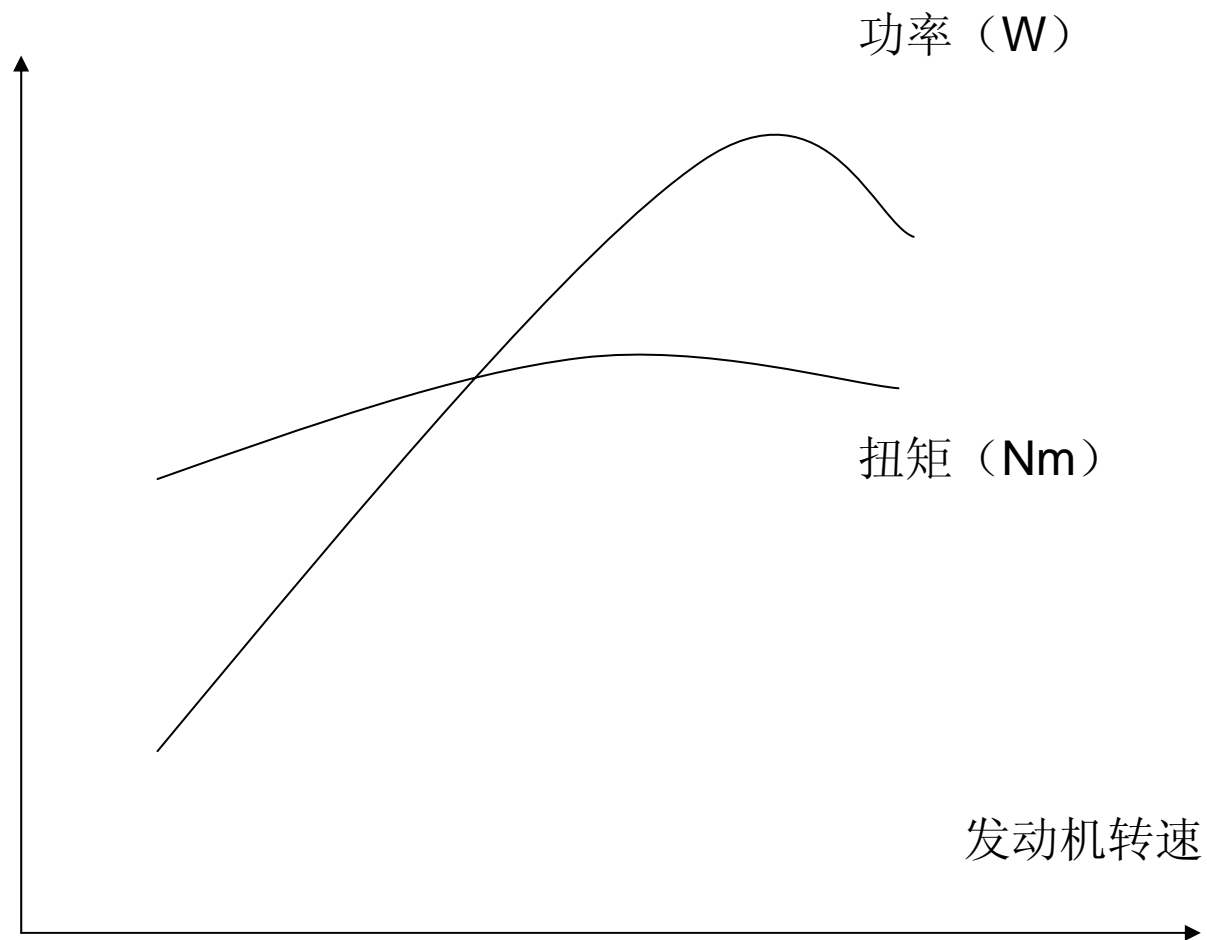
- ✓ 电磁阀可以在Proxia中进行执行机构测试





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# VVT



VVT系统在发动机转速为1500r/min到4300r/min之间工作。能够在更多的范围内具有大的扭矩，优化发动机扭矩，减小污染。



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## Le VVT

- ✓ 根据发动机的转速，进气门关闭迟闭角 (节气门全部开启)

