

# VW / AUDI VAG DSG TRANSMISSIONS

**LIVE DEMO WITH CAMERON CONOVER**



## **TRANSMISSIONS COVERED: 6-SPEED TRANSVERSE 02E AND 7-SPEED AWD 05B**

- Direct Shift Gearbox/Dual Clutch Transmission - Design & Function
- Dual clutch mechanism & operation
- Mechatronics unit common faults
- Adaptations - Analysis & Reset
- Fluid service & filling tips & tricks to save time
- High mileage service - Restoring performance
- Live Demo with an 02E 7-Speed Transmission
  - Disassembly, inspection & testing
  - 02E Transmission fluid pump case study & failure mode
  - Installing limited slip differentials in the 02E
  - Shift fork piston replacement
- Audi 05B 7-Speed Transmission
  - Common failures, disassembly & special tools
  - Speed sensor replacement
  - Re-Seal - Mechatronics wiring harness & TCU

**SATURDAY  
01/24/26**

**8AM TO 12:15PM EST  
CLASS ID: OLT512  
\$150 USD / STUDENT**