



# BMW ENGINE TECHNOLOGY TU

*WITH JASON MALDONADO*

## **BMW and MINI Engines - Overview & History**

- Engine mechanics and designs (past and current)
- Valvetronic implementation into forced induction engines

## **VANOS (Including new 'E'VANOS)**

- BMW's Approach to Crankcase Ventilation
- Fuel Management - From Tank to Combustion
- Turbo Technology - Designs, Boost Management and Diagnostics
- Proper Special Tool Usage
- Common Issues and Failures
- Tips and Tricks for Diagnosis and Repair

**Automatic Start/Stop Function, Lubrication Processes and More**

**2 DAY CLASS**

SAT • 12/14/24 &  
SUN • 12/15/24

8:00 AM - 5:00 PM

CLASS ID: SEM1875  
\$685 / STUDENT



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