



BMW ENGINE TECHNICAL UPDATE MECHANICAL EDITION

WITH JASON MALDONADO

- 4-Stroke Engines - Design and Operation
- Exploring Engine Mechanics and Designs (Past and Current)
- Fundamentals and Understanding the Difference Between Valvetronic and VANOS
- Crankcase Ventilation - Design & Diagnosis
- Fuel Management - Design, Operation, Diagnostics and Common Failures
- Turbo Technology - Boost Management & Diagnosis
- Automatic Start/Stop Function, Lubrication Processes + More
- Special Tools - Function and Proper Use
- Tips and Tricks for Diagnosis and Repair

SATURDAY • 12/13/25
8:00 AM - 5:00 PM

CLASS ID: SEM1929
\$385 USD / STUDENT



**DoubleTree by Hilton
Pleasanton at The Club**
7050 Johnson Drive
Pleasanton, CA 94588