

# SCReaming for Low NO<sub>x</sub>

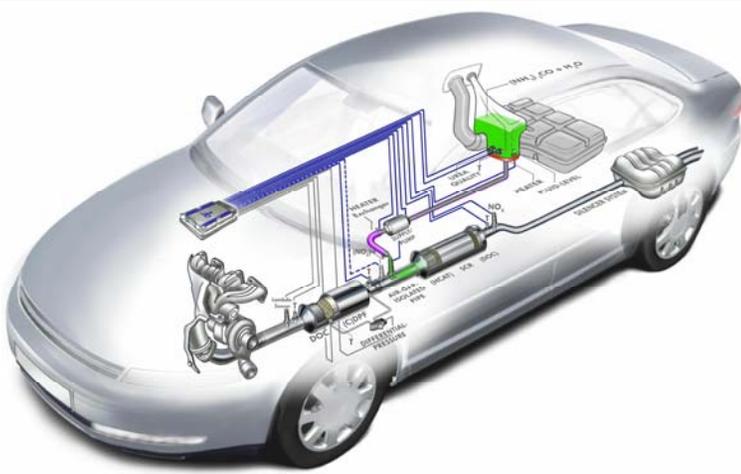
## SCR for the Light Duty Market

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IAV Automotive Engineering, Inc

Poster Location **P-30**



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## Development of Selective Catalytic Reduction for the Light Duty Diesel Market



- IAV is a Global Leader in Diesel Passenger Car Engineering
- Technical Stages of Production SCR Development:
  - Base Engine Emissions Characterization
  - Layout and Positioning (DOC, DPF, SCR)
  - System Simulation and Verification
  - Dosing Algorithm Development
  - Thermo- and Aerodynamic Improvement
  - Packaging and Design
  - System Calibration
  - OBD Development

