



Johnson Matthey  
Catalysts

# Emissions Reduction Experience with Johnson Matthey EGRT on Off-Road Equipment

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**POSTER# P2**

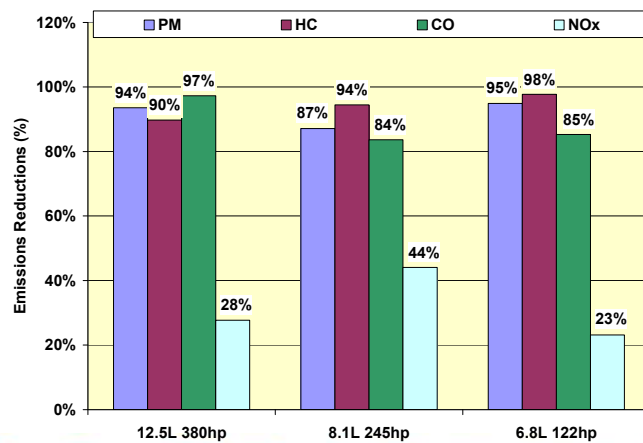
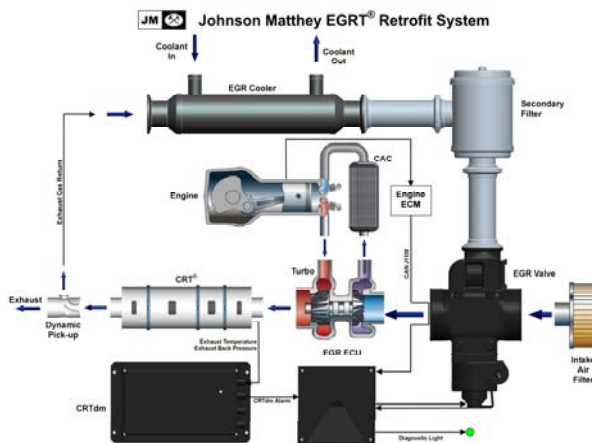


# Poster Summary



Confidential

- Demonstrate 25-40% NOx reduction and >90% PM reduction with retrofit EGRT System on Tier II off-road equipment



- John Deere 844J Loader
  - 6125 12.5L engine, 380hp
- John Deere 872D Motor-grader
  - 6081 8.1L engine, 245hp
- John Deere 710J Backhoe
  - 6068 6.8L engine, 122hp

