



Johnson Matthey
Catalysts

***Development and Field Evaluation of an Actively
Regenerating DPF System for Retrofit Applications***

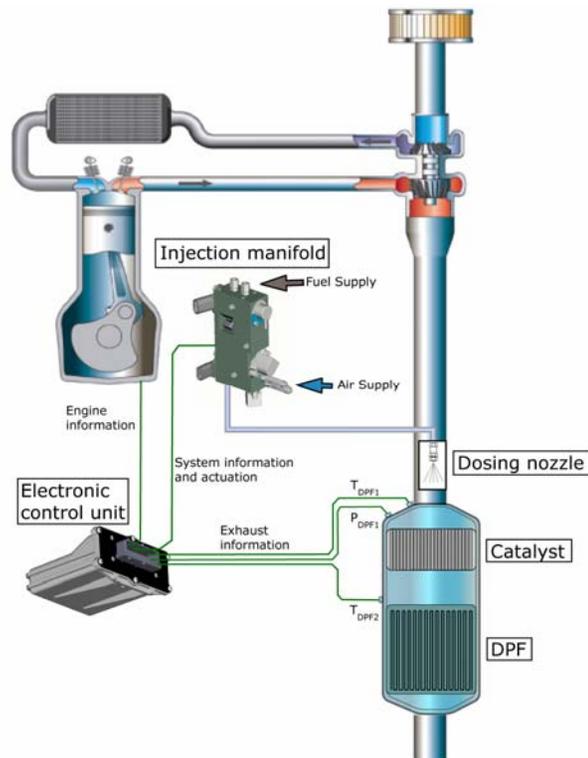
Poster Location # P-28

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ENVIRONMENTAL CATALYSTS AND TECHNOLOGIES



ACRT™ – ASSISTED CRT™ SYSTEM



- Combines **periodic** O₂-based active regeneration with **continuous** NO₂-based passive regeneration
- 90%+ reduction in PM, HC and CO even on challenging **low temperature** and **low NOx:PM** engine applications

- **Over 3000 hours of durability** demonstrated on refuse haulers since October 2005

