



**Customer Application Requirements
Specification
Oxidation Catalyst**

Customer:
Application (equipment type):

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Engine:

Make: _____
 Model: _____
 Fuel Type: _____
 Fuel sulfur level: _____
 Fuel Rate: _____
 Rated Power/Speed (Hp/rpm): _____
 Load Factor: _____
 Exhaust Flow Rate (acfm): _____
 Exhaust Gas Temp. (C): _____
 Max backpressure due to catalyst system ("H₂O): _____
 Lubrication Oil used: _____

	Hp @		rpm
	%		hours/year

System:

Catalyst Serviceability Required? No Yes

Silencing Required? No Yes

				12-18 dBA
				18-25 dBA
				25-35 dBA
				35-42 dBA

Housing Material: _____
 System Integration: _____

Please attach a CAD drawing of the equipment and any special integration requirements.
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Emission Reduction Requirements:

	<u>Untreated Level</u>	<u>Treated Level</u>	<u>Units</u> <small>(if ppm, specify O₂ % correction)</small>
CO			
NO			
NO ₂			
THC			
NMHC			
PM			
O ₂			

Test Method:

ISO 8178-1 Type D2 unless otherwise specified

Potential Production Order Size:

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Please attach an engine data sheet, if available

Special Instructions/Comments:

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