Caterpillar Remanufacturing Singapore

OVERVIEW

August 19, 2008
Agenda

- Remanufacturing introduction
Introduction

Remanufacturing
The process of returning an end-of-life product to “same-as-new” condition in a manufacturing environment.

To Achieve Same as New...

.....Quality
......Warranty
......Performance
......Life
Environmental Benefits

- Over 2.2 million cores returned to Cat last year

The Remanufacturing Business Model

Promotes End-of-Life Product Recovery ...

1. Remanufacturing requires a “one-for-one exchange”
2. Core deposits establish a consumer incentive to return cores
3. Remanufactured products encourage responsible end-of-life practices

All Predicated on World Class Global Reverse Logistics

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THE KEY TO ANY REMAN PROGRAM IS

Dealers / Distribution

Outbound Logistics

The Reman Life Cycle

Remanufacturing Processes

Core Reverse Logistics

No Core = No Reman
Caterpillar Global Facilities

World’s Leading Remanufacturer

- Parts Distribution Centers
- Reman Centers
- Core Inspection Centers

17 locations
Over 3,000 employees
Good for Society

Good for Business

Good for the Environment
Asia Gen 3 – It is a go

- Greenfield facility in Singapore
- Corporate business approval has been obtained

Implementation timeline

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- Total investment – about $50M
Looking For

- Engineers
- Supply Chain Professionals