



Complimentary KDPF Exchange Program



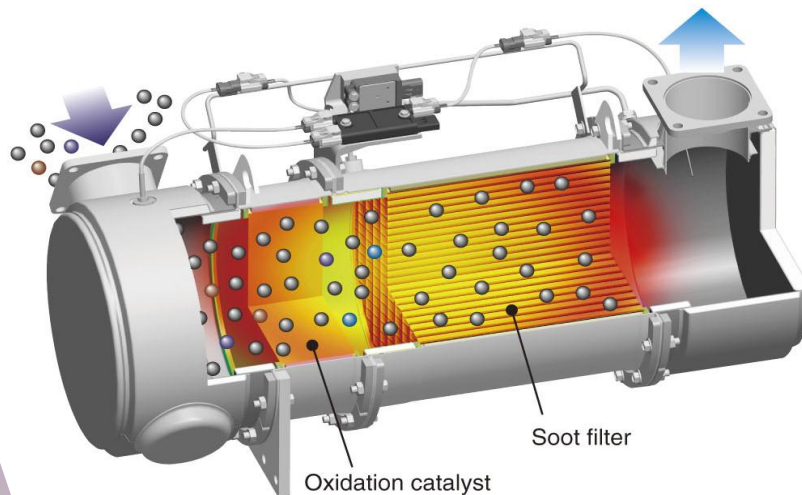
What is KOMATSU CARE??

- ❑ Komatsu CARE encompasses all support programs and value added tools and services that go along with owning a piece of Komatsu equipment. It's what Komatsu and our Distributors are doing, and what we can offer to improve the customer's experience and allow us to play a larger role in the machine's life cycle
- ❑ Currently launched Komatsu CARE Programs include:
 - Tier 4 Complimentary Maintenance
 - Complimentary Komatsu Diesel Particulate Filter [KDPF] Exchange Program

Komatsu Diesel Particulate Filter (KDPF)

- KDPF consists of KDOC (Komatsu Diesel Oxidation Catalyst) and KCSF (Komatsu Catalyzed Soot Filter).
- Komatsu engines are designed to integrate the KDPF -> High reliability
- Removes soot through a process called “Regeneration”
- Collects inorganic materials (ash) that forms from small amounts of engine lube that are burned from combustion (ash is removed using DPF cleaning tool – minimum 4,500 hours for machines over 174 hp)
- Requires the use of ULSD (Ultra Low Sulfur Diesel) – Mandated by EPA June 2010

Tier4 Key Technologies



Complimentary KDPF Exchange

Program Overview



Tier 4 Construction Equipment comes standard with Two (2) Complimentary KDPF Exchange Units for the first 5 years / unlimited hours.

- ❑ Complimentary KDPF Exchange Units are provided at:
 - The suggested KDPF Exchange Unit Service Intervals of 4,500 hours and 9,000 hours
- OR-
- Two (2) *Unplanned* times during the 5 years – (Komatsu pre-authorization required)
- ❑ End User must have authorized Komatsu distributor perform the Removal and Installation of the KDPF
- ❑ Eligible Models: Construction Equipment with Tier 4 Engines [174 gross hp and greater]
 - Articulated Trucks up to and including HM400
 - Dozers up to and including D155
 - Excavators up to and including PC490
 - Motor Graders up to and including GD655
 - Rigid Trucks up to and including HD605
 - Wheel Loaders up to and including WA600

Benefits

- ❑ Assurance of Factory Certified KDPF Cleaning
- ❑ Machine monitor panel alerts
- ❑ Increased uptime and efficiency – no waiting for unit to be cleaned
- ❑ Cost of Ownership Savings – [\$800 -1000 per cleaning]
- ❑ Transferrable upon resale
- ❑ Any Komatsu Distributor in the US and Canada can perform the service

