



PRODUCT SPECIFICATIONS

# DPF TO SUIT CAT R1700G (C11)



## DIRECT-FIT DPF UPGRADE FOR R1700G

Aletek's DPF system is a direct-fit replacement for in-line installation on Cat R1700G LHDs. This system improves air quality, exhaust performance and efficiency.

- Compatible with Caterpillar engine specifications
- Wall-flow DPF with regenerative catalyst coating
- Heavy-duty stainless steel
- Premium North American filters
- >99% DPM emission reductions
- Extended service life and reduced cleaning costs
- Oversized filters to prevent low power and backpressure issues



Safer air for underground



Direct-fit system



Trap diesel particulates



Premium grade filters



Reduced backpressure



Extended service life



Plug & Play data logger



Data logger records backpressure, exhaust gas temperature and engine RPM



Custom pipe fabrication to integrate with the OEM engine pipe configuration



Top-mounted lifting points installed on DPF



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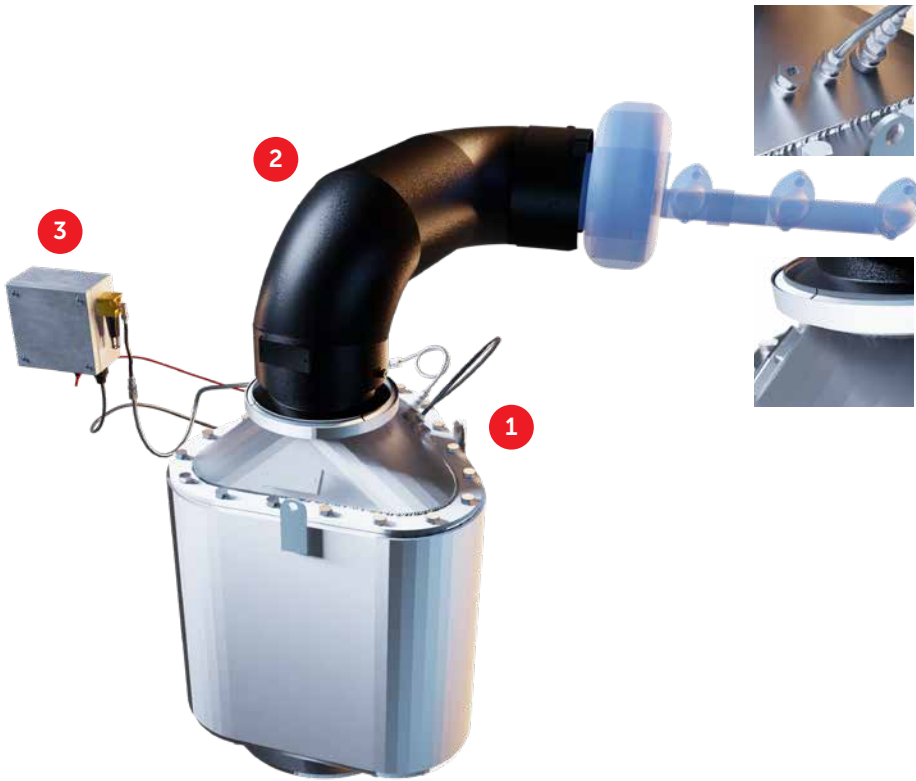
**INDONESIA**  
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## DPF SYSTEM COMPONENTS



### 1 DPF TO SUIT R1700G (C11)

Integration	Direct-fit replacement
DPM Emission Reductions	>99% (by count)
Gaseous Emission Reductions	>90% CO, 60-80% HC/VOCs
OEM Compliance	Meets Cat C11 specs
Product Lifecycle	<20,000 hours
Warranty	12 months
Part No.	278-573 (DPF Group)

### 2 DPF ENGINE PIPE

Part No.	222-702
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## DPF DATA LOGGER



Plug & Play data logger



Data port for Download



### 3 DPF DATA LOGGER

Enclosure	Stainless Steel IP66
Monitor	Record backpressure, engine RPM, exhaust gas temp.
Wiring	Plug and Play harness
Cable Fittings	Mil-Spec cable terminations with cannon fittings
Hoses & Sleeves	Stainless braided Teflon hose, fire-rated sleeve
Download	Dash-mounted data port

