Diesel Particulate Filter (DPF) - Cleaning History Worksheet

Date: _________________________
Filter Style: DPF Catalyst
Serial Number: ____________________
Part Number: ____________________
Other Number: ____________________
Customer: ____________________

Manufacturer/Distributor (Circle)
Caterpillar
Cummins
Detroit Diesel
DCL
ECS
International
Johnston Matthey
Mack
PACCAR
Volvo
Other:

Filter Dimensions
OD _____
ID _____
Overall Height __________
Ceramic Height ______

Mileage: _________________
Vehicle #: ___________________
Engine: __________________
Model: ____________________

Pin Gauging
Depth of a totally clean cell (Measure from Clean side)
______

Step 1 - Visual Inspection

Clean End Color (Circle): White, Cream, Tan, Gray, Brown, Black, Other:_________
Dirty End Color (Circle): White, Cream, Tan, Gray, Brown, Black, Other:_________

Pin Gauge dirty side to check for melting and note measurements (see grid at right)

Step 2 - Pneumatic Stage 1 Cleaning

2-minute Bypass Inspection: Important - Closely watch top surface of the DPF during first 2-minutes of air blast. Count defective cells allowing distinct spurts of ash or soot, and indicate number below.

Circle: 0 1 2 3 4 5 10 20 50 100 100+ 1000+

TrapBlaster Time (in minutes) (circle one):
15 20 25 30
40 50 60 Other:

TrapTester Airflow test __________ w.g. (Clean side down no gaskets)

Initial Black Hole Count (on clean side) (est.) (circle):
0 5 15 10 20 50 100 100+ 1000+ Other:

Pin Gauge dirty side for ash content and note measurement (see grid at right)

Red Tag  Continue

Step 3 - After Pneumatic Cleaning

TrapBlaster Time (in minutes) (circle one):
15 20 25 30
40 50 60 Other:

TrapTester Airflow test __________ w.g. (Clean side down no gaskets)

Step 3 Status:
Red Tag  Green Tag-Process Complete  Continue to Thermal

Step 4 - After Thermal Cleaning

Important: Before putting the filter in the TrapBlaster make sure core temp is at or below 125°F

TrapBurner P1 (circle): Yes or No

TrapBlaster Time (in minutes) (circle one):
15 20 25 30
40 50 60 Other:

TrapTester Airflow test __________ w.g. (Clean side down no gaskets)

Pin Gauge dirty side for ash content and note measurement (see grid at right)

Red Tag  Green Tag  Orange Tag

Final Step 4 status:

Final comments:

Operator’s Initials:

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