



Diesel Particulate Filter (DPF) Cleaning History Worksheet

Date: 9-1-17 MCS 104K
MCS 6313
 Filter Style: Trap Catalyst
 Serial Number: _____
 (Use FSX assigned number if no serial # on filter)
 Part Number: _____
 Other Number: _____
 Owner: STENANDAH SUPPLIAC LLC

For FSX Office Use:

Sales Order #: _____
 Date: _____
 PO Number: _____
 Entered in SN database:

Check box if Baseline Filter

ISUZU

Manufacturer / Distributor				Filter Dimensions		Pin Gauging	
Caterpillar	Donaldson	International	Perkins	OD <u>10.6</u>	ID <u>8.5</u>	Depth of A Totally Clean Cell: _____	
Clear	EGS	<u>Isuzu</u>	PACCAR	(Maximum)	(Exposed Ceramic)	(Measure from clean side)	
Cummins	Englehard	John Deere	Purifilter	Height Overall <u>10.5</u>			
DCL	Fleetguard/Nelson	Johnson Mathey	Volvo	Height of Ceramic			
Detroit Diesel	Hapco / Harco	Nett					
Before Cleaning - Dirty End Color						Targeted Cells to Test	
Light Tan	Light Brown	White	Light Gray	Black	Oily		
Tan	Brown	White & Gray	Gray	Black & Gray	Wet to Touch		
Mottled Tan	Mottled Brown	White & Black	Mottled Gray		Dripping		
Dark Tan	Dark Brown		Dark Gray		Seep Through		
Before Cleaning - Clean End Color						Pin Drop Depth	
Light Tan	Light Brown	White	Light Gray	Black	Oily	(Measure available cell depth from dirty side of filter - tap lightly if necessary)	
Tan	Brown	White & Gray	Gray	Black & Gray	Wet to Touch		
Mottled Tan	Mottled Brown	White & Black	Mottled Gray		Dripping		
Dark Tan	Dark Brown		Dark Gray		Seep Through		
Before Cleaning - Observed Damage							
Black Holes: 0 5 10 20 50 100 100+ 1,000+				Bent Flanges: <u>0 1 2</u>			
Discoloration Rings Discoloration Circle: <u>None</u>				Chip Size: <u>(none)</u>			
Ring/Circle Diameter: _____				Cracks: <u>(none)</u>			
Ring/Circle Color: _____				Black Both Ends			
Comments: _____							
After Cleaning & Testing Results							
w.g. Before Cleaning <u>8926</u>		<u>4.2 B/P</u>					
w.g. after Pneumatic _____		Thermal Temperature (if any)					
w.g. after Thermal <u>8894</u>		<u>3.2 B/P</u>					
Black Holes / est. Blow Holes Noticed or Visible After Cleaning		0 5 10 20 50 100 1,000+					
Process Time		15 min. 20 min. 25 min. 30 min. <u>40 min</u> 50 min. 60 min.					
Comments: _____							
						Outer 1	
						Outer 2	
						Outer 3	
						Outer 4	
						Outer 5	
						Outer 6	
						Outer 7	
						Outer 8	
						Outer 9	
						Outer 10	
						Outer 11	
						Outer 12	
						Inner 1:30	
						Inner 3:00	
						Inner 4:30	
						Inner 6:00	
						Inner 7:30	
						Inner 9:00	
						Inner 10:30	
						Inner 12:00	
Tag Color Assigned <u>Green</u> <u>Orange</u> <u>Red</u>						Center	
Baseline / Range _____ (From Filter Grid)							