

DPF SERVICE KIT
USER MANUAL

Step 1

Clean and Inspect DPF Housing.

Step 2

Mark cut with black Pen using the cone flange from the service kit for a guide.



Step 3

Scribe clock lines on the cut line to insure correct alignment after cut is complete.



Step 4

Start Cut using a die grinder w/cutting wheel (only penetrate the skin of the “DPF CAN” 1/8”, any more will damage the DPF Substrate).



Step 5

The DPF should still be tight in the metal can after your cuts. The substrate is the filtration device that filters the particulate matter before leaving the exhaust. It is extremely important to leave the DPF Substrate inside the can.

Step 6

Once both ends are completely cut remove cones and inspect filter. (if filter substrate is damaged notify customer before going any further)



Step 7

Clean the filter using the Evacublast DPF Cleaning System.

Step 8

Slide the flanges over Cone ends making sure they will seat flush to the edge of the cone cut.



Step 9

Tack the flanges to secure them to the cone ends.



Step 10

Now tack the DPF Flanges to the DPF center section.



Step 11

Insert Bolts to secure cones to DPF. Scribe clock lines this time on the flange ends to ensure you don't confuse cone ends.



Step 12

Now completely weld the Cone Flange to the Cone end and the DPF Flange to the DPF, making sure not to affect the bolts or bolt holes.

Step 13

Remove the bolts and install Gaskets and washers.



Step 14

The DPF is now clean and breathing properly. This DPF can now be serviced when the backpressure shows that it needs to be cleaned.