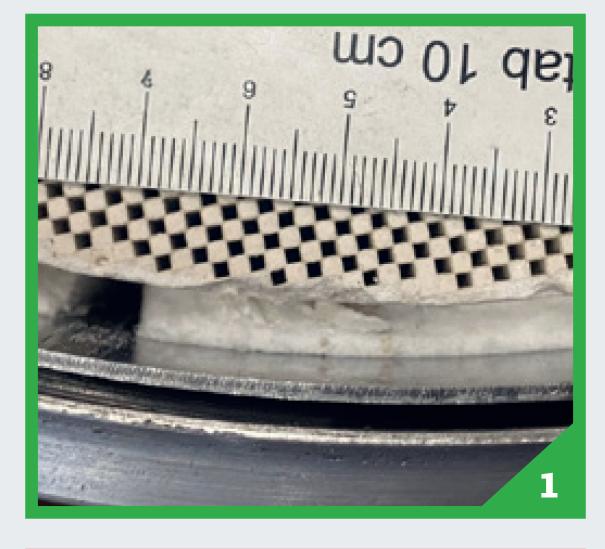
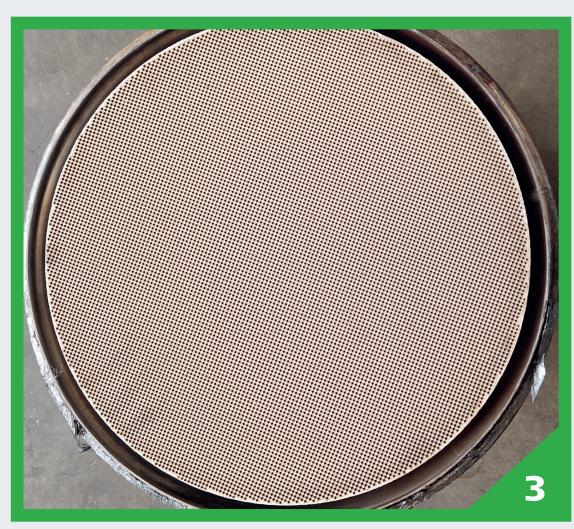
DPF Return & Inspection Checklist



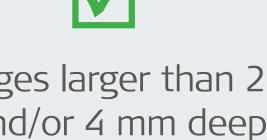
1. Core surface inspection











No damages larger than 20 mm wide, and/or 4 mm deep (1). Visible soot on the inlet side (2), but not on the outlet side (3). Minor traces of rust (4).









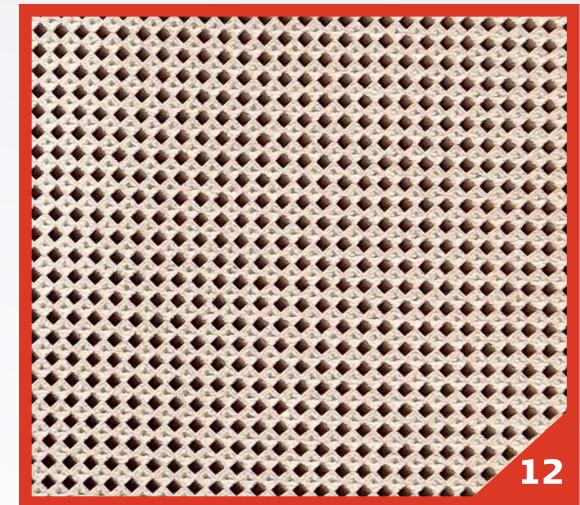


Damages wider than 20 mm (5), or holes deeper than 4 mm (6). Cracked core (7), and visible soot on the outlet side (8).





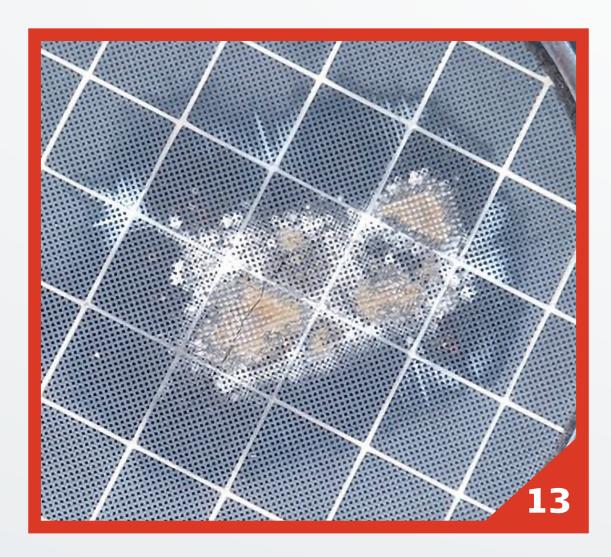


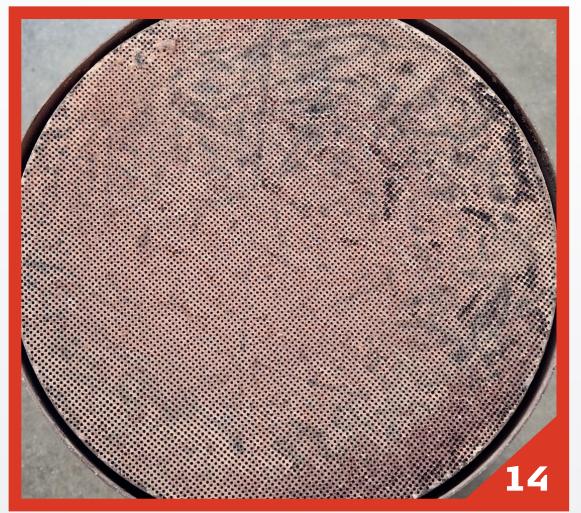




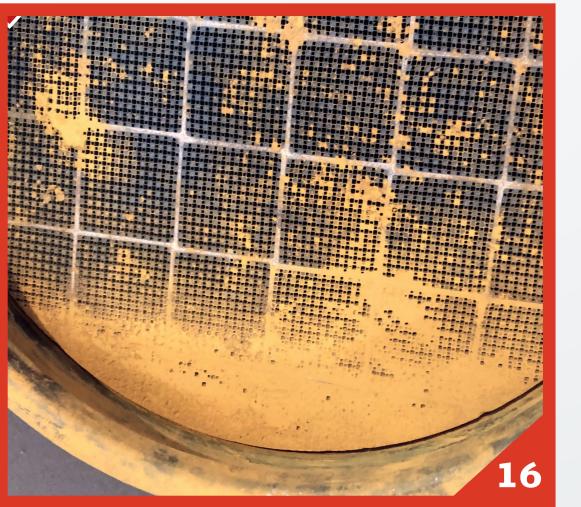
Damages to the core edges, both major (9 & 10) and minor (11). Porous core (12) - shows as small holes in the face of plugged channels.

2. Core visual inspection









Traces of chemical damage (13), cooling liquid (14 & 15) or severe amounts of rust (16).

3. DPF housing inspection











Rust or miscoloring of the DPF housing (17 & 18). Mispositioned, pushed-out core (19) and damaged or dented brackets and sealing surfaces (20).





are fully Type Approved

On Recon RX

DPF filters





Check out the full range of new or

reconditioned type approved DPFs

in our catalogue here:



going the extra mile