

# CUSTOMER CHECKLIST

## FOR DIESEL PARTICULATE FILTER REPLACEMENT

### IMPORTANT NOTES

1. **Adherence to Repair Manuals:** Strictly follow the vehicle manufacturer's instructions.
2. **Use of Modern Diagnostic Technology:** Replacement without the appropriate technology is not feasible.
3. **Warranty Claims:** Compliance with the inspection points is required for potential warranty claims.

### INSPECTION STEPS

1. **Software Status:** Check the engine control software and perform a software update if necessary.
2. **Error Memory:** Read and document before and after installation.
3. **Fluid Check:** Monitor engine oil, fuel, and particulate filter additive levels (AdBlue), paying special attention to oil dilution.
4. **Sensors and Lines:** Check all pressure and temperature sensors as well as pressure lines for functionality and tightness, and replace if necessary.
5. **Additional Components:** Check and possibly replace the mass air flow sensor, EGR valve, lambda probe, glow plugs, injection system, and intake manifold flap.
6. **Coolant Temperature and Thermostat:** Ensure that the temperature is sufficient for regeneration, replace sensor if necessary.
7. **Pre-catalyst:** When replacing the DPF after 140,000 km and if a pre-catalyst is present, it must also be replaced. In most cases, otherwise, the required temperature for regeneration cannot be reached.
8. **Exhaust System and Turbocharger:** Check ALL pipes towards the engine/turbo, BEFORE the DPF, for tightness, soot contamination, and deposits, and clean them.
9. **Ash Content in the Control Unit:** Reset the value to "0".
10. **Installation of the New DPF:** Do not use assembly paste.

### DOCUMENTATION

- **Installation Invoice:** Must confirm that all points on the checklist have been checked and completed.