

OWNER'S MANUAL for Skyline OEM Replacement DPF and DOC





Designed and Manufactured in the USA

Thank you for choosing a Skyline® diesel particulate filter ("DPF") or diesel oxidation catalyst ("DOC") as a replacement for your OEM product. The Skyline product has been designed and engineered to provide an exact match, in both performance and fit, to the unit originally furnished on your vehicle. If properly installed and maintained, your Skyline DPF or DOC, in conjunction with your vehicle's emissions control system, will continue to provide trouble-free operation and achieve the same emissions reductions as the original equipment. Compliance with the directions in this manual will help to ensure that your new Skyline product performs at its maximum level.

General Information

Cautions

- Skyline DPFs and DOCs are not approved for sale, installation or use in California!
- Importance of Engine Maintenance. Proper engine maintenance is critical to the
 performance and durability of the Skyline product. A defective engine, ignoring a "Check
 Engine" light or unburned fuel or oil in the exhaust pipe may damage the DPF or DOC.
 Failure to perform service and document proper engine maintenance while a Skyline DPF
 or DOC is installed, including oil consumption records, may be grounds for denial of a
 warranty claim for a failed Skyline part.
- Importance of maintaining the Skyline DPF. The Skyline DPF requires the same maintenance / cleaning interval as the original DPF. Cleaning should be carried out by a professional service provider that uses DPF specific cleaning machines and can safely dispose of hazardous material. Note that frequent ash cleaning will extend the life of your DPF. Failure to perform and document proper cleaning / ash removal of the Skyline DPF and replacement of broken / failed parts may be grounds for denial of a warranty claim for a failed Skyline DPF.

Safety Warnings

Read and understand all of the safety warnings found below, and throughout this manual, before inspecting or maintaining the Skyline DPF or DOC.

- Always follow all applicable industrial safety requirements.
- Improper practices, carelessness, or ignoring warnings can cause burns, cuts, mutilation or other personal injury, or death.
- Work in an area surrounding the product that is dry, well lit, ventilated, and free from clutter, loose tools, parts, ignition sources and hazardous substances.
- Exhaust aftertreatment systems can remain hot for several hours after the engine has been shut down. Allow the DPF or DOC time to cool down before attempting to service it. Use insulated gloves when necessary.
- The contents of a used DPF or DOC are identified as hazardous materials. Any material coming out of the used part should be carefully collected and disposed of according to local regulations. Always wear appropriate protective equipment (i.e. mask, safety glasses, shoes, gloves, etc.) when working with a used DPF or DOC.

Maintenance

DPF Cleaning

All work should be carried out by a technician trained in diesel engine emission control systems.

Periodic cleaning of the Skyline DPF is required to ensure DPF longevity and functionality in addition to maintaining your fuel economy and peak engine performance.

- The material (soot, ash, etc.) collected by the DPF is considered hazardous by the EPA, and should be captured and disposed of in compliance with appropriate regulations and/or environmental laws.
- Refer to the OEM guidelines for DPF cleaning schedules.
- DPF cleaning should be done with commercially available DPF cleaning machines that are approved by the OEM.
 - It is the owner/operator's responsibility to maintain a detailed record of all maintenance performed on the Skyline DPF (at minimum, the date and service provider).

Warranty Information

Skyline Emissions Inc., ("Skyline") warrants the Skyline DPF or DOC ('Product') to be free from defects in material or workmanship for a period of 3 years/unlimited mileage. Skyline will only warrant the Product if conditions as determined in the Product's Owner's Manual are adhered to. Skyline warranty will not apply if Product replacement is required because of accident, neglect, misuse, transportation or other causes outside of Skyline's control. All regular freight shipping costs will be paid by Skyline unless the Product is found upon inspection by Skyline not to be eligible for replacement under this warranty, in which case you shall be responsible for the shipping costs. Expedited freight charges shall be your sole responsibility. The foregoing warranty is in lieu of all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose. ("Skyline Product Warranty").

Skyline will not be liable for any loss, damage, or expense, including injury or damage to business, earnings, profits or goodwill suffered by you or any person, caused directly or indirectly by the improper product installation or maintenance service by you or any person, and/or vehicle or product accident, neglect, misuse, non-Skyline approved replacement parts, component swapping, improper use of alternative fuels or fuel additives, transportation or other causes outside of Skyline's control pursuant to the Product's Owner's Manual; and in no event will Skyline be liable for any damages, however caused and on any theory of liability, for any costs of procurement of substitute goods, for any consequential, special, indirect or incidental damages, or for penalties suffered by you or any person due to improper Product installation or maintenance service by you or any person, and/or vehicle or Product accident, neglect, misuse, non-OEM replacement parts, component swapping, improper use of alternative fuels or fuel additives, transportation or other causes outside of Skyline's control pursuant to the Product's Owner's Manual, even if Skyline will have been advised of the possibility of same. This limitation is intended to limit the liability of Skyline and will apply notwithstanding any failure of essential purpose of any limited remedy.

Components that are subject to regular usage wear and tear are not covered under the standard Skyline Product Warranty; these components include but are not limited to gaskets, flanges, cones and clamps.

Before using the Skyline DPF or DOC, you shall determine the suitability of such product for its intended use. The Skyline DPF or DOC may void the Original Equipment Manufacturer's warranty.

The receipt of purchase serves as warranty registration. The warranty period starts with the date of purchase. Warranty is administered by Skyline distributors. Contact a Skyline distributor to file a warranty claim. The distributor will go through the initial assessment and start the warranty process.

WARNING REGARDING EMISSIONS LAWS: It is your responsibility to make sure the vehicle complies with all federal, state and local emissions laws. Federal and many state laws prohibit tampering with or installation of a defeat device that results in emission failures or excess emissions above an applicable standard. WARNING REGARDING CALIFORNIA: This Product is not legal for sale and use on vehicles in California. This Product may not be distributed, sold, offered for sale, or advertised in or into the State of California—or be installed into any vehicles that are used in California and are certified as emission-compliant by the California Air Resources Board (CARB). CARB has not issued any Executive Orders or exemptions for this product. (See Cal. Veh. Code §§ 27156, 38395 and Cal. Code Regs. tit. 13, § 2222(h) and the prohibitions of Cal. Veh. Code §§ 27156 and 38391). Distributing, installing, selling, offering for sale, or advertising this Product in or into the State of California may subject you to a penalty of up to \$5,000 per violation under Cal. Health & Safety Code § 43154. All civil penalties and fines for tampering with a vehicle's emissions equipment are the sole responsibility of the user of the Product.

Contact Information

Skyline Emissions, Inc.

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Warranty Contact:

Any Skyline distributor

For more information or to find a distributor:

call Skyline, email sales@SkylineEmissions.com, or visit https://skylineemissions.com/pages/contact

Learn more at www.SkylineEmissions.com

