

Clean Green

With PrimeServGran



Dry Cleaning - By using PrimeServGran the turbine of the exhaust gas turbocharger can be cleaned at operating load and grants optimal operating values.

Prevention

The condition and cleanness of the turbine of an exhaust gas turbocharger is the key to success to have a decisive influence on the efficiency, the performance of the combustion process and hence on the service data of the engine.

PrimeServGran cleans up from combustion residues at the nozzle ring and turbine blades, and avoids reduced cross sections of flow at these components. A prevention of damages can be realized (e.g. overspeed, vibration excitation, reduced engine efficiency, etc.)

MAN PrimeServ Experience and Testing

PrimeServGran has been subject to extensive long-term testing. It has shown that besides the efficient operating of the engine this kind of cleaning process promises a saving in time. By using PrimeServGran the intervals of the time consuming manual and wet cleaning process can be extended.

In combination with optimization of the fuel consumption and the permanent operating at full load there are positive influences on the financial aspects.

Additional the usage of the PrimeServGran has the potential to extend the service-life-cycle of the turbine.





Environmentally friendly cleaning

With PrimeServGran, you can achieve an eco-friendly cleaning, due to the fact that the Gran is a 100% natural product. Depending on the turbocharger type a specified particle size and volume of the PrimeServGran is blown into the exhaust gas pipe. The high kinetic energy of the PrimeServGran during the impact is used to flake off the turbine deposits of the components.

Useful Information

At anytime the retrofit of a dry cleaning system is possible, we would be pleased to submit you an offer for the retrofitting of your system.

For ordering the PrimeServGran, simply send us the engine and turbocharger numbers.

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