

DESIGN OF CAR TURBOCHARGER AND ITS AIR-COOLING SYSTEM (INTERCOOLER)

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ABSTRACT

This project is highlighted on the following points:

1. Construction of the turbocharger and intercooler
2. The basic function of turbocharger and intercooler
3. Diesel engines versus gasoline engines
4. The entire gas flow system of a diesel engine
5. The comparison of the engine with or without the turbocharger and intercooler
6. Calculation analysis of suing turbocharger and intercooler
7. The advantage of using turbocharger and intercooler