

INCREASING EFFICIENCY OF THE PETROL ENGINE USING TURBO CHARGER

SYNOPSIS

A turbocharger, or turbo, is a gas compressor used for forced-induction of an petrol engine. Like a supercharger, the purpose of a turbocharger is to increase the density of air entering the engine to create more power. However, a turbocharger differs in that the compressor is powered by a turbine driven by the engine's own exhaust gases.