



TURBOSUPERCHARGER WITH WASTE-GATE VALVE

A1

Product number

AE410430M

Turbosupercharger with waste-gate valve trainer explore turbocharging systems through its detailed components, including the compressor manifold, diffuser, compressor impeller, antifriction bearing, turbine impeller, distributor, volute, and lube oil filter. This educational tool incorporates a fully functional waste-gate valve, demonstrating its role in regulating exhaust gas flow and managing boost pressure.



Features

- Key turbocharger components such as the compressor manifold, diffuser, compressor impeller, antifriction bearing, turbine impeller, distributor, volute, and lube oil filter.
- Demonstrates the operation of a waste-gate valve, showcasing its role in regulating exhaust gas flow and maintaining optimal turbocharger performance.
- Allows for clear observation of the operational dynamics of both the turbocharger and waste-gate valve, including valve movement and its effect on gas flow.

Specifications

- Dimensions: 300 x 300 x 300 mm (11.81 in×11.81 in×11.81 in)
- Weight: 6 kg (13 lb)
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