



PETROL & DIESEL ENGINE

FAMILY CODE: **31344**

The function of the engine is to convert energy into movement.



NON-EMITTED CO₂*: **0 kg**



MATERIAL SAVINGS*: **116,44 kg**

*Source: Life-Cycle Assessment (LCA) Europe.
Based on a European study Material savings and non-emitted CO₂ on average compared with the new equivalent MOPAR genuine part. Values are given for information only, corresponding to the main seller of the similar products and determined according to a methodology approved by an independent company (Sphera methodology).



REMANUFACTURING STEPS

- Systematic replacement of moving parts: piston assemblies, valves, etc. to maintain performance, consumption, reliability and durability, identical to the MOPAR genuine part
- Check conformity with electronics, injection, and exhaust system



MAINTENANCE & REPAIR GUIDELINES

Must be replaced when:

- It makes a knocking noise when accelerating
- It consumes oil
- A loss of power and compression is noticed
- The timing belt is broken



ADDITIONAL CHECKPOINTS

- Turbocharger, if fitted
- Clutch
- Exhaust line
- Injection system cooling radiator
- Pre-heat glow plugs
- EGR valve

EE SA NA

