



FUEL INJECTION PUMP

FAMILY CODE: **31574**

The injection pump increases the fuel pressure, so that the fuel is injected into the cylinders via the injector holder.



NON-EMITTED CO₂*: **7,6 kg**



MATERIAL SAVINGS*: **2,78 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

- Full cleaning
- Systematic replacement of wear parts: pistons, bearings, etc.
- Check the dimensional tolerance and measurement of all components
- Leak and performance test



MAINTENANCE & REPAIR GUIDELINES

The injection pump must be replaced when:

- Starting is difficult
- The engine misfires and cuts out unexpectedly



ADDITIONAL CHECKPOINTS

- Supply network
- High pressure pipe unions on the pump
- Diesel filter
- Injectors

EE SA NA

