



Technical report #15
New catalog for turbo fitting kits

Technical report

Purpose

To inform all our customers of the launching of a new catalog for turbo fitting kits.

Introduction

Due to the market demand, AJUSA offers the most extensive program in turbo fitting kits for Garrett, Holset, BorgWarner, IHI, Toyota, Mitsubishi and Hitachi, with more than 1.600 application.

All kits include: gaskets, studs, nuts and oil siringe for a complete turbo repair.



Recommendations

Before installing a new turbo, it is advisable to check and verify the condition of other elements that may affect a good performance, such as:

- Check oil level is correct, filters and pressure of the circuit.*
- Check there is no overheating.*
- Check there are no objects in the turbo or manifolds*
- Check that engine speed is not (rpm) too high.*

Assembly

- 1** Clean the supply tube, check its sealing and also exhaust manifold. Check the condition of other elements such as clamps and nuts.
- 2** Change engine oil and replace air and oil filters
- 3** Check that supply lines of the turbo are in good conditions. Never use sealant while installing
- 4** Before installing, fill the new turbo with engine oil. Turn the turbine wheel slightly while turbo is being filled.
- 5** Replace gaskets, studs and nuts when installing the turbo.
- 6** Tighten fixing elements according to the manufacturer sequence.
- 7** After installing the turbo, start the engine and leave it on slow motion until oils pressure increases.
- 8** Check for leakages in all connections.

