

COMMON PARTS

In a first step of the alliance synergies, Renault and Nissan have implemented until 2009 an approach enabling the exchange of components across platforms: the Interchangeable Components Policy (ICP).

ICP means using the same parts or fittings on different models, across several platforms and segments. In 2009 alone, almost €50 million worth of new synergies were created just by the extended use of more common components across the Alliance. These include air conditioning systems, struts and shock absorbers.

From 2009, a new step started for the implementation of common parts and synergy creation. A deep analysis of the Nissan and Renault engineering standards, parts specification and requirements was started under the leadership of Renault Nissan BV.

Over seven hundred items of technical policy, method, layout or performance requirement have been compared in order to make common Alliance standards for future vehicles engineering and development. Already, common technical files of parts, that simplify requests to suppliers and reduce development costs have been issued.

This common parts strategy is supported by a newly established organization including engineering and purchasing. Single Technical Leaders (STL) from Nissan or Renault are in charge of proposing global strategies for both companies, including technology breakthrough and sourcing schemes. They build the vision of the alliance diversity, the introduction of advanced technology for CO2 reduction or information technologies application, as well as the cost reduction plan with their engineering co-leader, and with the supplier account officers. Those strategies are approved by executive management of Nissan and Renault in regular Alliance Commodity Meetings (ACM).

This organization will ensure to realize strategy and associated savings.