



REWIND THE COMPONENT

With tight budgets to the fore in 2022, many key components can be remanufactured, which could save money for you and your customer

Commenting on the advantages of remanufactured components, Michael Boe, Vice President and General Manager Aftermarket, BorgWarner Emissions, Thermal and Turbo Systems, said: "Aftermarket components remanufactured according to high quality standards, like REMAN products from BorgWarner, combine the quality of a new part with the competitiveness of a remanufactured system and are ideal for the efficient repair of vehicles that can still offer many years of reliable service."

Michael added: "When considering the product life cycle, remanufacturing enables a single part to have more than one life and, in many instances multiple lives, which results in a considerable saving of raw materials. Remanufacturing of aluminium, iron, steel and nickel-based components saves the world's natural resources for future generations and the reduced energy consumption positively contributes to improved air quality and a reduction of greenhouse gasses."

Advantage

On the advantages offered by remanufactured components, Ivor Searle Commercial Director David Eszenyi said: "Quality remanufactured products cost around 40% less than a brand new OEM equivalent, helping workshops to gain an advantage in the highly competitive repair market, as well as minimising the expense of major unit replacement for customers. Remanufactured units also

Above:
Assembly line for remanufactured engines at Ivor Searle

provide a more sustainable solution, as less energy and materials are consumed in the remanufacturing process. For example, a remanufactured engine from Ivor Searle will save around 55kg in core metal, while approximately 85% of an engine's original components will be returned to OEM specification."

On working with remanufactured components, David observed: "Prior to installing a replacement unit, it is essential to determine the cause of the original engine's failure and make the necessary repairs where required. Failure to do so could lead to the same problems being repeated with the replacement engine, which will not be covered under warranty. It is also important to read the installation notes provided, as they will be specific to the unit supplied."

Products

Commenting on BORG Automotive's remanufactured components offering, Kasper Thomsen, Sales Development Director said: "BORG Automotive offers eight different product groups; starters, alternators, AC compressors, turbochargers, EGR valves, brake calipers, steering racks, and steering pumps, which are remanufactured at their own production sites in Poland, the UK, and Spain."

On working with remanufactured components, Kasper added: "When replacing a unit, it is important to match the OE number on the old unit to that of the purchased unit. More often than not, there are several product numbers available, for the same vehicle model and engine. Failing