

Autodata introduces a clutch of new instructions

As engine technology advances and modern-day units get increasingly powerful, leading technical information supplier, Autodata, has added another new module that all independent workshops should be aware of – Clutch Replacement Instructions.

Thanks to their greater efficiency, improved output and lower CO2 emissions, diesel-engined cars in particular have more than tripled their market share in the last decade.*

But advances in both petrol and diesel technology, in turn, means that there has been a significant increase in different types of clutches and transmissions that workshops will come into contact with.

Available on Autodata's internet application, Autodata Online3, Clutch Replacement Instructions enables workshops to undertake the removal and installation of the clutch on a vast number of petrol and diesel vehicles.

Manufacturers have developed new ways to transmit greater power outputs whilst reducing vibration and torque fluctuations through the driveline and vehicle body.

Clutch Replacement Instructions provides automotive technicians with precise, manufacturer specific information for the following:

- Transmission removal and installation overview
- Clutch type identification
- Special tools identified
- Special lubricants and greases listed
- Clutch pedal adjustment
- Clutch mechanism reset procedures
- Gear linkage adjustment procedures

Autodata's managing director, Tony Swiatek, commented: "As any technician knows, most clutch-related work can be time-consuming, but as a revenue-earner it can be a

productive job for the workshop, given the right tools and information. This is where the new module comes in”.

*Source: SMMT Motor Industry Facts 2009:

<http://www.smmt.co.uk/downloads/MotorIndustryFacts2009.pdf>