# **Gawler Automatic Transmissions**

## **Gas Struts**

#### MECHANIC SERVICES IN GAWLER

Auto transmissions, we at Gawler Automatic Transmissions are the undisputed auto transmission specialists in Willaston and we have the skills and technology to diagnose faults on the very latest electronic computerised transmissions. We welcome vehicles of any make, irrespective of mileage or condition.

**LOG BOOK SERVICING** It is essential that log book servicing is carried out to the full requirements and specifications as outlined by the vehicle's manufacturer. If these conditions are not adhered to, you run the risk of invalidating your vehicle's mechanical warranty. We can carry out log book servicing using recognised replacement parts and skilled technicians without the dealer price tag.

#### **Manual Transmissions**

Here at Gawler Automatic Transmissions, we advise customers to take advantage of our manual gearbox servicing to ensure that your gearbox keeps operating as it should. Regular maintenance will also spot any problems that could develop into expensive issues a few miles further on. We offer a full manual transmission service including exchange or repaired gearboxes, and a same day clutch fitting service.

#### **Brake Overhauls**

Neglecting your braking system can lead to increased repair costs, or worse, no brakes at all. Fortunately, paying attention to some of the signs of brake wear can keep you on top of stopping maintenance, ensuring your safety and saving you money in the long run. We do complete brake overhauls, repairs and replacements using only high-quality pads and hardware.

## Differential

Differentials work under extreme forces as they regulate the speed of the vehicle's driving wheels. This clever device allows each of the driven wheels to rotate at different speeds and this is essential when cornering. Servicing and repairing the differential unit is a highly specialised skill requiring special precision tools and equipment to set it up and "pre load" the bearings. We have the technology and experience to carry this work out correctly. Looking for a new unit? We supply new and reconditioned differential units or we can rebuild your own.

#### Driveline

We supply a range of driveline components including drive shafts, prop shafts, and other final drive parts.

## Transfer cases

4WD vehicles rely on the transfer case to distribute the drive to the wheels and, like the differential unit, they also operate with specific loads on their moving parts. It is therefore essential that these units are regularly serviced if they are to continue to operate smoothly and avoid expensive failures in the future.

## Mechanical repairs

Our technicians carry out general mechanical repairs and maintenance on all makes and models of cars and light trucks. Our modern fully equipped workshops can take care of all of your motoring needs under the one roof.