

# Fitting Instructions

## Discovery 2 - Air to Coil Conversion Kit

**Important - For installation an Autologic or Test Book diagnostic system is required.**

- > Using an Autologic or Test Book, depressurise the air suspension.
- > Lift the rear of the Discovery and use jack stands to support the vehicles chassis.
- > Remove the wheels and use a to support the axle.
- > Remove clips from air spring then push down on spring and take off the air line. Take care of compressed air.
- > Turn spring and remove from the axle.
- > Find the 2 holes for the spring seat retaining bolts. To facilitate an easy installation, run a 10mm x 1.5 tap through these holes.
- > Place lower spring seats into position.
- > Jack axle to remove the tension from the shock absorber. Take away the lower bolt and disconnect the ABS sensor lead from the bracket.
- > Place the upper spring isolator to the top of the spring. The tighter coils of the spring should be at the top.
- > Lower the axle so the spring can be installed.
- > Raise the axle ensuring the spring stays in place. Next install the shock absorber and re-connect ABS sensor lead.
- > Repeat procedures for the other side of the Discovery.
- > Use the Autologic or Test book to disable the air springs by reprogramming the slabs computer to coil springs.
- > Take the Discovery on the road and check for any unusual noises.