



## **COMPACT EPAS INSTRUCTIONS**

Before Installation is undertaken please read the following notes:

### **NOTE 1: WELDING**

- Electronic components situated within the motor assembly and control unit could be damaged if welding takes place upon the vehicle chassis or frame.
- If welding is to take place it is advisable to remove both the motor assembly and the control unit from the vehicle.

UNDER **NO** CIRCUMSTANCES SHOULD ANYTHING BE WELDED TO THE CASING OR SHAFT OF THE MOTOR ASSEMBLY.

### **NOTE 2: ELECTRICAL CONNECTIONS**

Each EPAS System comes complete with its own integral wiring loom to make installation simple.

- Connect 2 x large red wires to permanent +12v supply with cables suitable for a constant current of 40 amps.
- Connect single small red wire to ignition switched +12v (current draw is less than 500 milli amps).
- Connect 2 x large black wires to chassis earth.

FAILURE TO CORRECTLY CONNECT VEHICLE POWER SUPPLY **WILL** DAMAGE THE CONTROL UNIT.

### **NOTE 3: TESTING**

- Ensure all 4 wheels are in contact with the ground
- Switch on the ignition, a distinctive "Clunk" sound will be heard coming from the column assembly as the motor clutch engages
- With the adjustment fully counter clockwise the steering should have minimal assistance, turn the adjuster clockwise and the assistance should increase.