



**PRODUCT INFORMATION**

**PRODUCT:** 4WD SYSTEM  
**PRODUCT CODE:** 4WDSFK

This System has been specifically designed to protect the **Four Wheel Drive** or **SUV** vehicle from rust even when these vehicles are exposed to **\*OCCASIONAL** use within highly corrosive environments such as beach driving. (*\*1 day per month, alternatively, up to two weeks per year*)



**PRODUCT BENEFITS**

- Protects 100% of the vehicles metal surface, inside and out.
- Prevents rust from taking hold on exposed metal caused by stone chips and scratches in the paintwork.
- Helps stop paint from oxidising, keeps the paintwork looking like new.
- Removes static electricity from the vehicles surface.
- Saves you money, once off cost, transferable to your next vehicle.
- Reduces maintenance costs associated with corrosion.
- Will stop or slow existing corrosion.

**KEY FEATURES**

- CouplerTec Capacitive Coupling Technology – The **ONLY** proven technology to protect motor vehicles from corrosion.
- Solid State Electronics – Offers an indefinite life span.
- Two Capacitive Couplers charged by their own Dedicated Circuits.
- The CouplerTec module incorporates a microprocessor that employs a process called **‘Monitored & Controlled Performance’** – This is where the microprocessor monitors and controls the performance of the system, ensuring that it is operating at the optimum level. The system confirms that it is working correctly by way of a Green flashing LED, giving you peace of mind that your vehicle is being protected. Conversely, the system will also indicate the detection of a fault by way of a Red flashing LED. The system can be reset after the fault has been rectified.
- Complies with Australian Standard AS/NZS 4251.1 (Electromagnetic Compatibility standard) - which means that it will NOT interfere with on-board

computers, electronics or electrics. Therefore, it does NOT void new car warranties.

- The system draws less power than an in-dash digital clock, so it will not flatten the vehicles battery.

**TECHNICAL INFORMATION**

<b>Module</b>	Solid State Electronics Microprocessor monitored and controlled Self Diagnostic
<b>Technology</b>	Capacitive Coupling
<b>Voltage Requirement</b>	12VDC
<b>Minimum Voltage (Input)</b>	11.3VDC
<b>Maximum Voltage (Input)</b>	15VDC
<b>Power Draw</b>	40mA ~
<b>Number of Circuits</b>	Two
<b>Voltage Output Per Circuit (VP)</b>	400VDC (Typical 200V RMS)
<b>Minimum Operating Frequency</b>	200 kHz
<b>Carrier Frequency</b>	20 kHz
<b>Capacitance</b>	80 pF (Typical Average)
<b>Maximum Operating Temperatures</b>	-30 ~ +85 deg C (Ambient)
<b>Dimensions</b>	95mm x 72mm x 34mm (L x W x H)
<b>Weight (including wiring)</b>	335g
<b>Number of Capacitive Coupler's</b>	Two
<b>Capacitive Coupler Size</b>	95mm x 60mm (L x W)

**CouplerTec International Patents:** Pat Pend Australia: AU 2007236536,  
 Pat Pend USA 12/295.271, Pat Pend Canada 2642716,  
 Pat Pend Europe 07718629, Pat Pend UAE 1021/2008,  
**Complies with AS/NZS 4251.1 Electromagnetic Compatibility Standard**



**‘SELF FIT KIT’**  
**RRP: \$525.00**

**RRP INSTALLED: \$725.00**  
 Prices are subject to change

[www.CouplerTEC.com](http://www.CouplerTEC.com) Free Call: 1800 068 088