



# TECH TIPS

<b>Dixie Part Numbers:</b>	A-8910	A-8914	A-80284	A-80286
	A-80287	A-80290	A-80299	A-80307
	A-80308	A-80349	A-80350	A-80351
	A-80352	A-80355	A-80389	S-8772
	S-8972	S-80383	S-80408	

- Applications:**
- 2004 – 2008 Toyota Solara
  - 2005 – 2009 Scion tC
  - 2005 – 2009 Toyota Avalon
  - 2006 – 2009 Toyota Camry
  - 2006 – 2009 Toyota Corolla
  - 2006 – 2009 Toyota Highlander
  - 2006 – 2009 Toyota Matrix
  - 2006 – 2009 Toyota Prius
  - 2006 – 2009 Toyota RAV4
  - 2006 – 2009 Toyota Siena
  - 2006 – 2009 Toyota Yaris
  - 2007 – 2009 Toyota Camry HV
  - 2008 – 2009 Scion xB
  - 2008 – 2009 Scion xD

**Condition:** The operator of the vehicle may complain of one or more of the following conditions when the vehicle has been parked in temperatures below 10°C (14°F):

- The vehicle fails to shift from Park to Drive
- Multiple warning lights may be illuminated on the dash
- Accessories may or may not function

**Cause:** A possible cause for the above conditions is relay IG1 freezing.

**Correction:** Follow the manufacturer’s recommended procedures to locate the IG1 relay on the application being serviced. Remove the relay and check the part number and colour as shown in the table below:

Factory Supplied IG1 Relay	Manufacturer’s Upgraded IG1 Relay
For all applications except the Avalon, Camry, Camry HV and Solara: 90987-02025 (Grey Colour) 90987-02030 (Pink Colour)	90987-02031 (Red Colour)
For the Avalon, Camry, Camry HV and Solara: 90987-02025 (Grey Colour) 90080-87024 (Grey Colour) 90987-02030 (Pink Colour) 90987-A2002 (Pink Colour)	90987-02032 (kit which includes the replacement IG1 relay, wire and wire ties).

Follow the manufacturer’s recommended procedures when replacing the IG1 relay and/or kit.