

# Interior Electrical Component Precautions

**Service Category** General

**Section** Maintenance

**Market** USA

Lexus Supports  
ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
1990 – 2012	CT200H, ES250, ES300, ES330, ES350, GS300, GS350, GS400, GS430, GS450H, GS460, GX460, GX470, HS250H, IS F, IS250, IS250C, IS300, IS350, IS350C, LFA, LS400, LS430, LS460, LS600H, LX450, LX470, LX570, RX300, RX330, RX350, RX400H, RX450H, SC300, SC400, SC430	

## Introduction

When servicing interior electrical switches and components, please note the precautions in this bulletin to avoid damaging electrical components and switches. Many lubricants, cleaners, and automotive chemicals contain silicone or other compounds that may contaminate electrical contacts, and therefore increase electrical resistance and decrease switch performance.

## Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	–	–	–	–

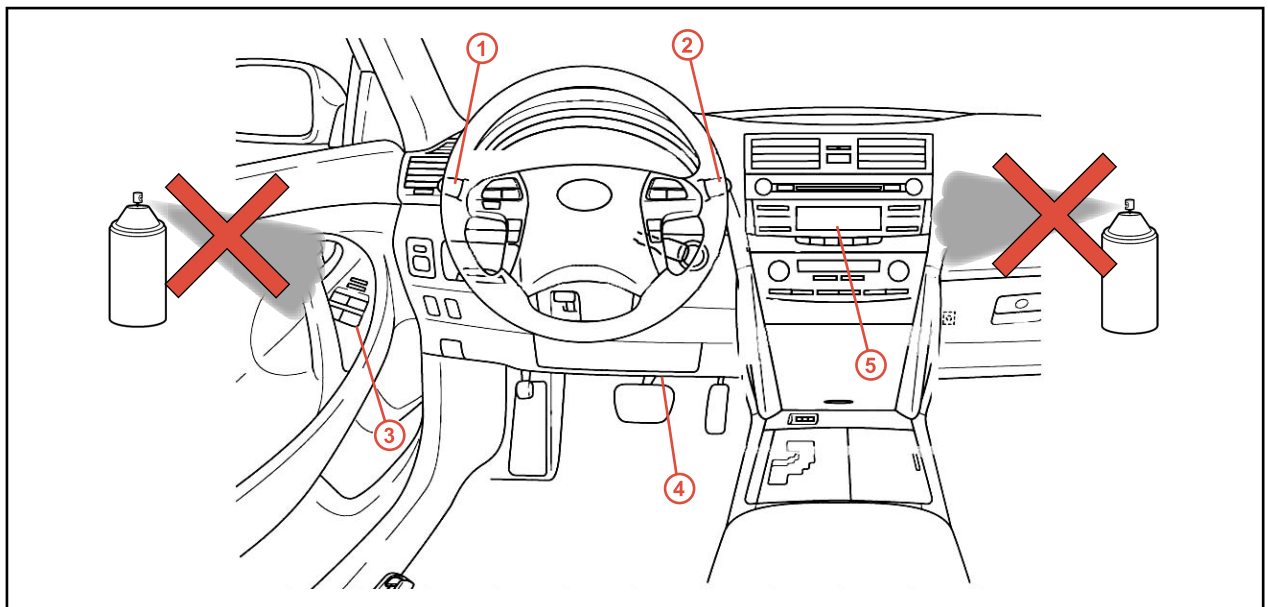
## Interior Electrical Component Precautions

### Precautions

The following precautions **must** be followed to avoid damage to interior electrical components.

- **DO NOT** spray chemicals, lubricants, preservatives, or cleaners directly onto, into, or in the vicinity of electrical components (i.e., brake light, combination, cruise, door lock, or window switches).
- **DO NOT** attempt to clean a switch that has had liquid spilled on it (i.e., coffee, soda, juice, etc.) with cleaners or lubricants. The affected switch should be replaced.
- **DO NOT** lubricate a switch that does not operate smoothly or sticks. The lubricant may carbonize on the contacts and thus increase resistance. The affected switch should be replaced.
- **DO NOT** use sprays containing silicone on or near the brake light switch. This could contaminate the contacts in the switch and lead to a malfunction in the following systems:
  - Brake lights
  - Cruise control
  - Shift interlock
- Care must be taken to **NOT** allow moisture to get into the switches when using upholstery steam cleaning equipment.

Figure 1.



1	Headlight Dimmer Switch
2	Wiper Switch
3	Power Window Master Switch

4	Stop Light Switch
5	Audio