

## Lexus

| Model      | Year        | Std/Optional | Type       | Protocol | Reflash Code | Location                   | Notes                       |
|------------|-------------|--------------|------------|----------|--------------|----------------------------|-----------------------------|
| ES 300     | 1998 - 2001 | Standard     | 16 bit ECU | Denso    | 16 bit code  | Behind glove box           |                             |
| ES 300     | 2002 - 2003 | Standard     | 32 bit ECU | Denso    | 32 bit code  | Behind glove box           |                             |
| ES 330     | 2004        | Standard     | Immo Box 2 | Denso 4  | 33110        | Behind glove box           | Factory key needed          |
| GS 300     | 1998 - 2000 | Standard     | 16 bit ECU | Denso    | 16 bit code  | Under hood<br>Left front   |                             |
| GS 300     | 2001 - 2003 | Standard     | 32 bit ECU | Denso    | 32 bit code  | Under hood<br>Left front   |                             |
| GS 400     | 1998 - 2000 | Standard     | 16 bit ECU | Denso    | 16 bit code  | Under hood<br>Left front   |                             |
| GS 430     | 2001 - 2003 | Standard     | 32 bit ECU | Denso    | 32 bit code  | Under hood<br>Left front   |                             |
| GX 470     | 2003 - 2004 | Standard     | Immo Box 2 | Denso 4  | 60330        | Behind instrument cluster  | Factory key needed          |
| IS 300     | 2001 - 2003 | Standard     | 32 bit ECU | Denso    | 32 bit code  | Under hood<br>Left front   | Occasional 16 bit           |
| LS 400     | 1997        | Standard     | Immo Box 1 | Denso 3  | 50020        | Behind glove box           |                             |
| LS 400     | 1998 - 2000 | Standard     | 16 bit ECU | Denso    | 16 bit code  | Behind glove box           |                             |
| LS 430     | 2001 - 2002 | Standard     | Immo Box 5 | Denso 3  | 50030        | Above Navigation system    | Factory key needed          |
| LS 430     | 2003        | Standard     | Immo Box 5 | Denso 3  | 50031        | Above Navigation system    | Factory key needed          |
| LS 430     | 2004        | Standard     | Immo Box 3 | Denso 4  | 50050        | Above Navigation system    | Factory key needed          |
| LX 470     | 1998 - 2000 | Standard     | 16 bit ECU | Denso    | 16 bit code  | Behind glove box           |                             |
| LX 470     | 2001 - 2002 | Standard     | 32 bit ECU | Denso    | 32 bit code  | Behind glove box           |                             |
| LX 470     | 2003 - 2004 | Standard     | Immo Box 2 | Denso 4  | 60230        | Above ecu behind glove box | Factory key needed          |
| RX 300     | 1999 - 2003 | Standard     | 16 bit ECU | Denso    | 16 bit code  | Behind glove box           |                             |
| RX 330     | 2004        | Standard     | Immo Box 3 | Denso 4  | 48020        | Above center dash          | Vin starts J<br>Factory key |
| RX 330     | 2004        | Standard     | Immo Box 3 | Denso 4  | 0E010        | Above center dash          | Vin starts 2<br>Factory key |
| SC 300/400 | 1998 - 2000 | Standard     | 16 bit ECU | Denso    | 16 bit code  | Below glove under carpet   |                             |
| SC 430     | 2002 - 2003 | Standard     | Immo Box 5 | Denso 3  | 24020        | Behind instrument cluster  | Factory key needed          |

