M-TPS

2004 RX-8 (with DSC)

Steering Angle Sensor Calibration

It is necessary to calibrate the steering angle sensor whenever the battery cables are disconnected, or if the battery goes dead. If the following repair procedure is not performed, the DSC (Dynamic Stability Control) MIL may illuminate and DTC C1306 may be stored in memory. To calibrate the steering angle sensor, follow the steps below:

- 1. Reconnect battery cables.
- 2. Turn ignition switch to ON position.
- 3. Turn steering wheel to full right lock position, then full left lock position.
- 4. Return steering wheel to center position and turn ignition OFF.
- 5. Erase any stored DTCs if necessary.
- 6. Start engine and verify DSC MIL does not remain illuminated.