



Diagnostic Trouble Code (DTC)

Symptom-to-System Chart

DIAGNOSTIC TROUBLE CODE (DTC)	EPS INDICATOR LIGHT	DISCRIPTION/SYMPTOM	DIAGNOSTIC PERIOD			AFTER DETECTING A PROBLEM		SYSTEM RESET	REFER TO PAGE
			INITIAL DIAGNOSIS	INDIVIDUAL DIAGNOSIS	REGULAR DIAGNOSIS	OPERATION	SYSTEM RECOVERY		
—	—	EPS indicator light does not come on when ignition switch is turned ON (II)	—	—	—	—	—	—	Refer to the 1997 NSX Service Manual, P/N 61SL006 (see page 17-25)
—	○	EPS indicator light does not go off after engine is started	—	—	—	—	—	—	
3	○	A problem with the current sensor offset	○			No	No	DTC clears	
4	○	A problem with the current sensor offset		○		No	No	DTC clears	
5	○	A problem with the current sensor fixed		○		No	No	DTC clears	
6	○	A problem with the current sensor fixed		○		No	No	DTC clears	
11	○	A problem with the high voltage or low voltage of the torque sensor (TRQ1 and TRQ2)		○		No	No	DTC clears	
12	○	A problem with the voltage for torque sensor (TRQ3)		○		No	No	DTC clears	
13	○	A problem with average of voltage on TRQ1 and TRQ2		○		No	No	DTC clears	
14	○	A problem with the 2.5 V reference voltage (VREF)		○		No	No	DTC clears	
21	○	A problem with the circuit for input motor voltage in the EPS control unit	○	○		No	No	DTC clears	
22	○	A problem with the lower current			○	No	No	DTC clears	
23	○	A problem with the circuit for check function in the EPS control unit	○	○	○	No	Yes, after system returns to normal	DTC clears	
24	○	The fail safe relay or the power relay is stuck ON	○			No	No	IG SW turned OFF to ON (II)	
25	○	The lower FET is stuck ON	○			No	No	IG SW turned OFF to ON (II)	
26	○	The upper FET is stuck ON	○			No	No	DTC clears	
31	○	A problem with the voltage for IG1	○	○		No	Yes, after system returns to normal	DTC clears	
33	○	A problem with average for VSS1 and VSS2			○	YES	No	DTC clears	
34	○	A problem with the CPU in the EPS control unit	○	○	○	No	No	DTC clears	Replace the EPS control unit

- Initial diagnosis: Performed right after the engine starts until the EPS indicator goes off.
- Regular diagnosis: Continuously performed (under some conditions) after the EPS indicator goes off until the engine stops.
- Individual part/system diagnosis: Diagnoses a specific part/system under its operating conditions.
- CPU: Central Processing Unit.