DI066–10

DTC	13	NE Signal Circuit

CIRCUIT DESCRIPTION

Refer to DTC 12 on page DI–17.

DTC No.	DTC Detecting Condition	Trouble Area
13	No NE signal to ECU for 0.3 sec. or more at 1,500 rpm or more	• Open or short in NE circuit • Crankshaft position sensor • Engine ECU

This code indicates that an intermittent problem of the NE signal from the crankshaft position sensor to the ECU has occurred, but that it has returned to normal. Note that although this problem may not necessarily appear at the time of inspection, it cannot be ignored because this DTC is output, indicating that there is or was a malfunction in the NE signal circuit; this ”malfunction” is usually due to a loose connector.
The Ignition coil connector and the NE terminal of the ECU connector must therefore be checked for the following:

(1) Loose connectors
(2) Dirty connector terminals
(3) Loose connector terminals