



***Mitsubishi
Space Runner (N50)
Engine code: Type 4G63, 2.0i
Model year: from 1999***

Poor engine operation following toothed belt replacement.

Misfiring during travel.

Engine control lamp lights up.

Error code “44”

Ignition coil, ignition switch cylinders 1 and 4

Faulty function

If the above-mentioned fault occurs following fault-free toothed belt replacement

it can be related to the installation and lead to an unintentional fault entry in the engine control unit. If after toothed belt replacement the engine is turned manually to check the valve timing without disconnecting the battery first, the control unit detects an engine speed signal but no ignition signal.

In that case, the engine control switches to emergency operation.

This error cannot be removed by simply deleting the error code because the engine control unit immediately stores a new error.

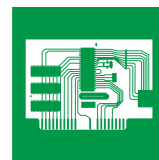
Remedy: Disconnect the vehicle battery for at least 12 hours.

At the same time, set the key in the ignition switch to “Ignition”, so that the capacitors in the engine control unit are discharged completely.

After the battery is connected, read the error memory with the diagnostic device and carry out a basic setting of the idle speed if necessary.

Practical tip: Prior to replacing the toothed belt always

disconnect the battery. Note the radio code first, since this may have to be entered again.



Bulletin

