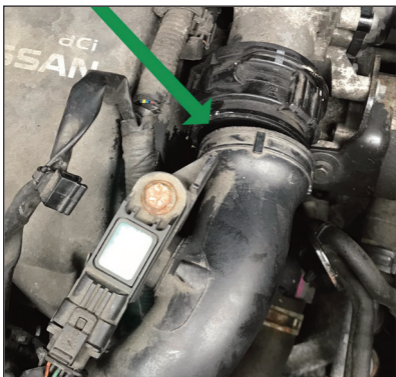


# Nissan NV200 - Failed Turbo Pipe



**The intercooler pipe had split at the top of the engine where it joins onto the connector**

As soon as the owner of this 2012 Nissan NV200 van described his symptoms, the diagnosis was quickly made without even seeing the vehicle. It was a turbo intercooler pipe failure. He had described the loss of power, coupled with the sound of a large rush of air. This was enough to go on.

Once the vehicle arrived in the workshop, we were expecting to have to inspect the whole system to discover the source of the failure. Conveniently for us, the turbo pipe had fractured at the top of the engine and was immediately visible as soon as the bonnet was opened.

Phoning the Nissan dealer, we were informed that this was a common failure and a new improved version of the hose was now available for around €150. The owner was happy to hear that the new pipe was somehow improved, and this would hopefully prevent the problem from reoccurring in the future.

When collecting the new improved pipe, we were slightly bemused as we could notice no difference in its design, and it appears to be exactly the same as the old failed unit. Hopefully it will hold up and may be stronger internally.