

Peugeot 306 - Charging Problems

This 1998 Peugeot 308 diesel had been suffering from sluggish starting for a while. The owner decided that the battery must be the source of the problem and acquiring a replacement from his local motor factor, set about fitting the battery himself. Once the new battery had been fitted, he had no further trouble for a few months.

When the problems did reoccur, he immediately thought the problem must be down to a faulty battery and asked us to test it for him, before he went back to complain.

When we tested it, the battery was low on charge. The problem was not with the battery, but with the connection to the battery. The quick release terminal had all but fallen apart and was barely making a connection. This was not only preventing the battery from charging properly, but



The battery terminal was the cause of all the problems

also impairing the current flow to the starter motor.

A new battery terminal was fitted. Once the connections were secured, we checked the rate of charge. The system was now charging correctly, but to give the battery a fair chance we bought it back to capacity by giving it a trickle charge.