

Peugeot 208 - A/C leaking down



The failed o-ring (left) was replaced

It wasn't warm outside, but the owner of this 2016 Peugeot 208 1.2 VTi, was concerned because the A/C was not operating. His concern was not that the interior was hot, but without the assistance of the A/C, de-misting the windscreen was not as efficient as it used to be.

The system had been gassed up only 6 months ago. Connecting up to the A/C machine I discovered that the gas pressure was down, and so the next step was to find the area of the leaking gas.

Using Nitrogen in the system, and a gas Leak Detector Spray, the union connecting to the A/C compressor was found to be the problem area. This was easily solved using a new O ring. Once back together, the leak test was repeated to confirm that there would not be a reoccurrence.