

CASE HISTORY PEUGEOT 206



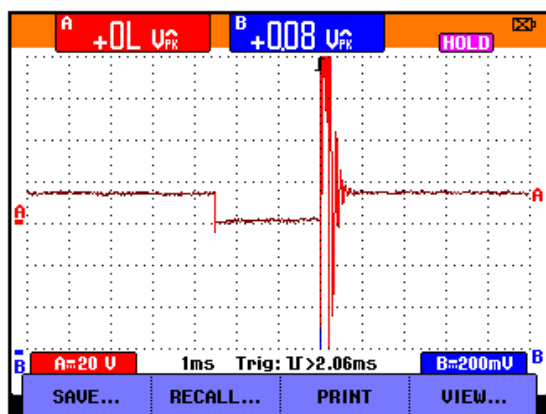
WE WERE ASKED TO DIAGNOSE AN INTERMITTENT FAULT ON A PEUGEOT 206 AUTO THAT WAS DISPLAYING SOME ODD SYMPTOMS.

THE VEHICLE WOULD INTERMITTENTLY STALL, HESITATE AT PART LOAD AND THEN REV UP TO 1800 RPM OF ITS OWN ACCORD.

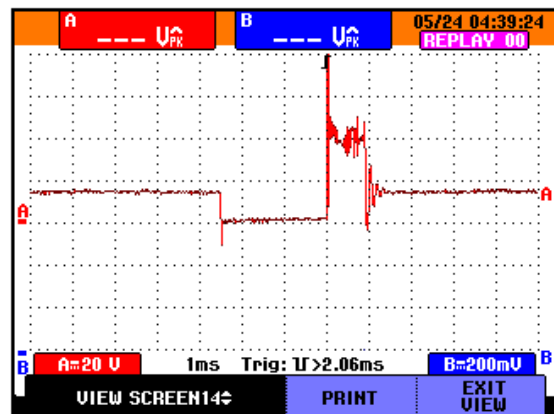
WE STARTED BY READING THE ENGINE MANAGEMENT FAULT MEMORY, IT HAD SOME FAULTS STORED BUT NOTHING THAT WOULD EXPLAIN THE RUNNING FAULTS THAT WERE PRESENT.

WE CARRIED OUT FURTHER INVESTIGATION OF THE ENGINE MANAGEMENT SYSTEM USING OUR FLUKE HIGH SPEED SCOPE AND FOUND THAT THE IGNITION COIL PACK WAS FAULTY. ONE SIDE OF THE COIL PACK WAS GIVING A POOR SPARK CAUSING

THE CAR TO MISFIRE CAUSING STALLING AND HESITATION AND SOMETIMES SPIKING THE ECU CAUSING IT TO JACK UP THE ENGINE RPM. A NEW COIL PACK CURED THE FAULT PROVING THAT YOU CANNOT RELY ON JUST THE ENGINE MANAGEMENT FAULT MEMORY AND LIVE DATA ALONE.



POOR COIL PATTERN PEUGEOT 206



GOOD COIL PATTERN PEUGEOT 206