

DE-IDENTIFIED REAL-WORLD EXAMPLE

Sample full-system vehicle scan & plain-English report

This two-page example is based on a real full-system scan. The VIN, registration, mileage, customer details, scanner identifiers and exact scan date/time have been removed.

EXAMPLE VEHICLE	SCAN SCOPE
2014 Range Rover Evoque (L538)	Supported electronic control modules

Scan snapshot

26 systems scanned	9 systems with DTCs	11 DTC entries	0 PCM / TCM DTCs
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What the scan actually showed

The engine and transmission modules did not report DTCs during this scan. Other modules did: ABS/network communication, all-wheel-drive, parking assistance, body electronics, a seat module, door locking, passive key and related convenience systems. This is why an engine-only code read can miss useful information elsewhere in the vehicle.

A DTC is evidence	It is not a parts verdict
It records the condition a control module detected and whether the event is historical, intermittent or still stored.	The code alone does not prove a sensor, pump, module or wiring component has failed. Confirmation needs symptoms, live data and/or physical testing.

Preliminary assessment

There was no single scan result that justified naming a failed engine component. The sensible next step was to match each stored event to the customer's symptoms, check battery/charging condition, then retest only the systems that remained relevant. The original scan captured DTCs; it did not include multimeter readings or oscilloscope waveforms.

EXAMPLE FINDINGS

Findings translated into sensible next tests

These are preliminary interpretations, not confirmed failures. Any test should follow the correct vehicle information, wiring diagram and safe test procedure.

SYSTEM / CODE	STATUS	PLAIN-ENGLISH MEANING	TEST NEXT - NO REPAIR
ABS U0001:82	Intermittent	The ABS module recorded a high-speed CAN communication issue.	Check battery/charging condition and retest the network only if the event returns.
All-wheel drive P1889:14	Historical	The AWD module previously saw oil-pressure pump performance outside its expected range.	Confirm symptoms, check current AWD data and follow the maker's pump/fluid test procedure.
Driver seat U3001:46	Permanent	The seat module recorded an improper shutdown event.	Ask about a flat battery, jump-start or battery disconnect; verify power and ground if relevant.
Image module U0140:08	Historical	A camera/image module previously lost communication with the body module.	Retest communication after a stable-voltage scan; investigate only if current or symptomatic.
Parking assist B129D:14	Intermittent	The front-right parking sensor reported an intermittent electrical condition.	Observe live sensor status and compare the front-right sensor with the other sensors.
Passenger doors B10EC:15 / B1109:11 / B110B:11	Intermittent	Three stored events relate to passenger-side central/double-locking motors.	Operate the locks, record which door misbehaves and test supply/ground only if reproduced.
Body / audio / key B10AD:96 / B1A56:11 / B102B:00	Mixed	Rain-sensor, antenna-circuit and passive-key events were stored.	Match each event to an actual symptom before spending time or money on further testing.

Suggested order of evidence

1	Record the exact dash message and when the symptom occurs.
2	Save the full-system report before clearing anything.
3	Capture selected live data under a clearly recorded operating condition.
4	Use physical voltage or waveform tests only where the circuit and safe method are known.

IMPORTANT

This service records available scan data and provides a preliminary plain-English assessment. It does not certify roadworthiness or safety, guarantee every vehicle system is supported, confirm a failed part, or replace diagnosis by a licensed/qualified repairer where required. No repairs are included.