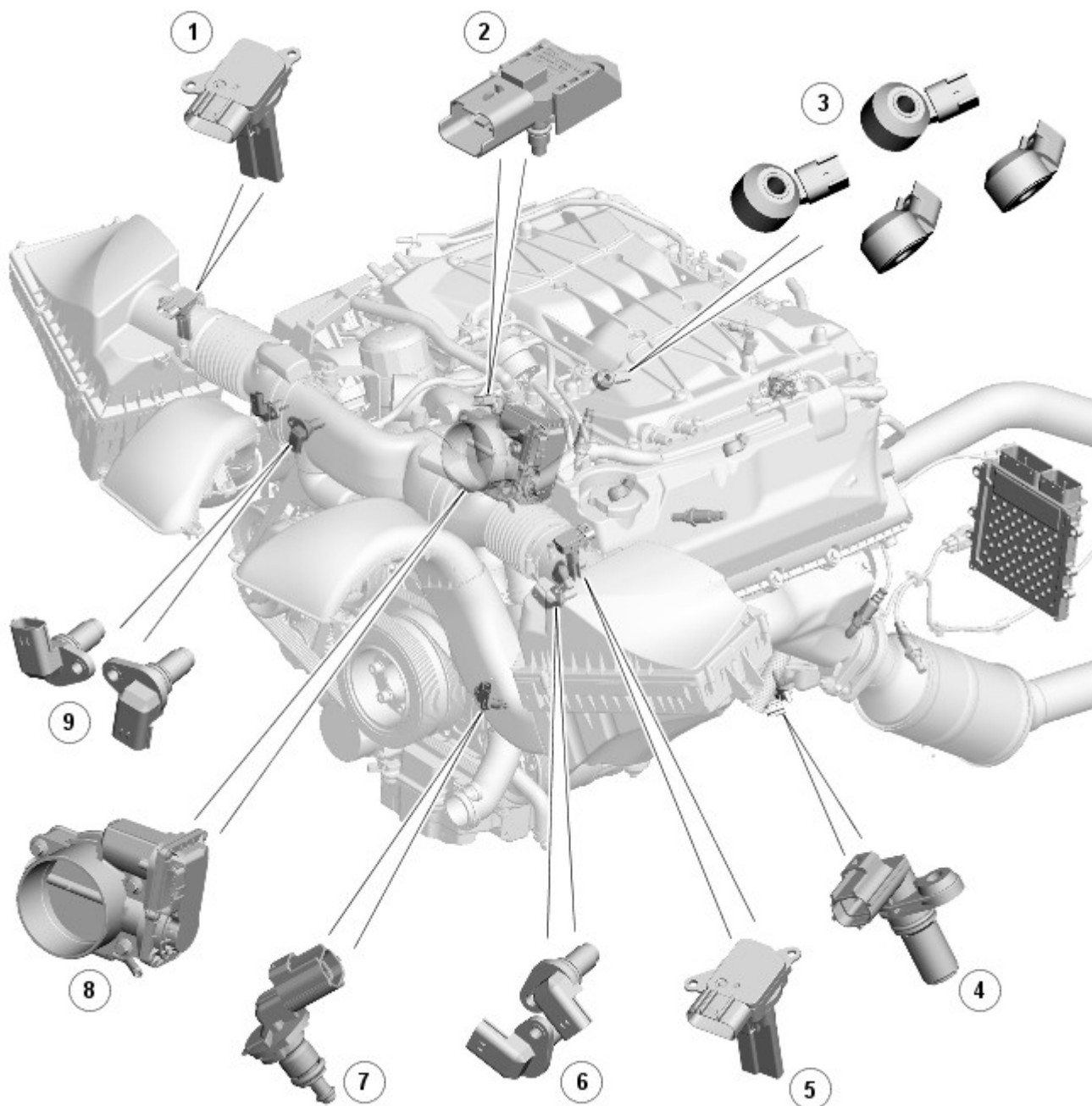


Electronic Engine Controls - V8 S/C 5.0L Petrol - Electronic Engine Controls - Component Location

Description and Operation

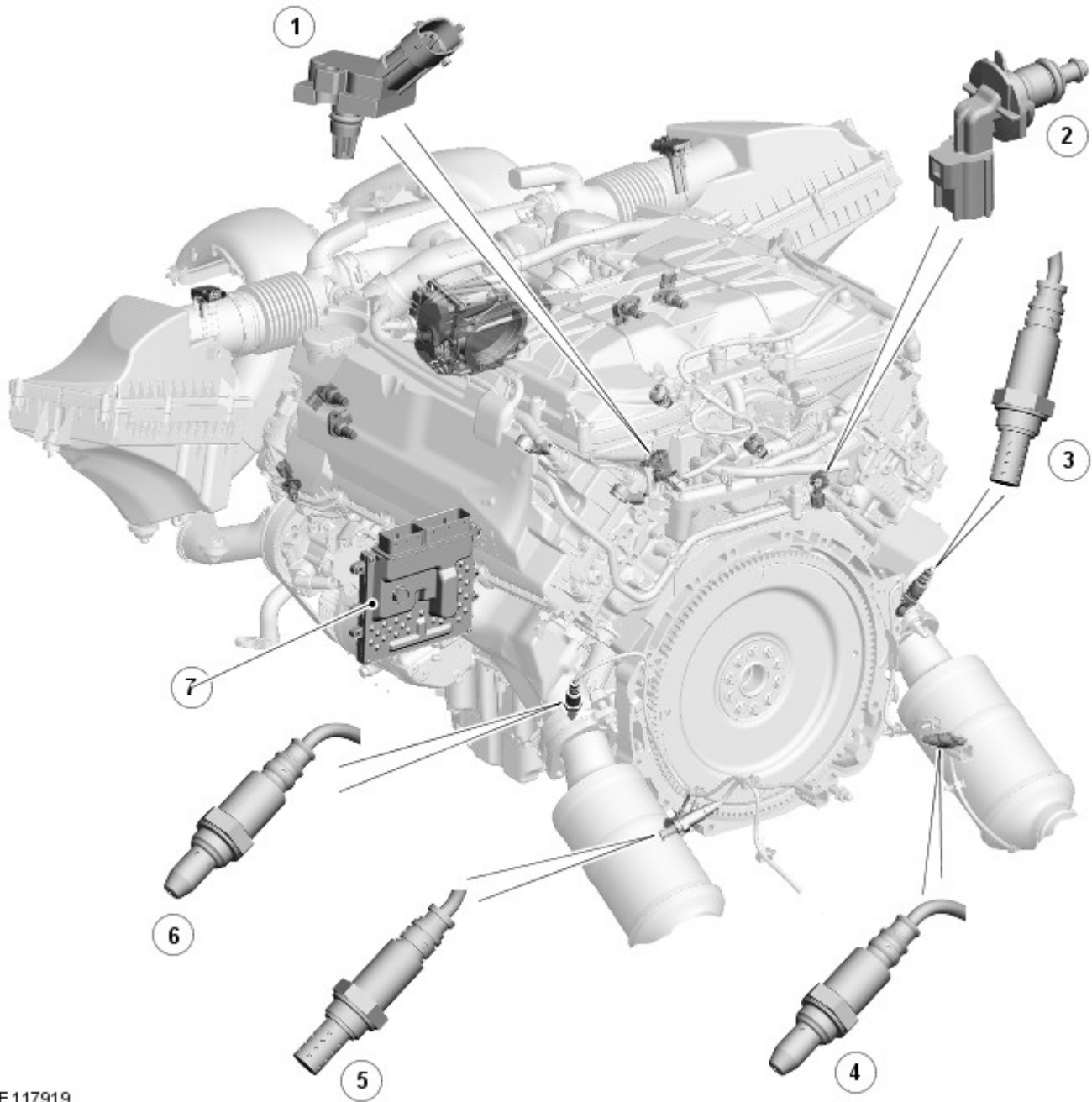
COMPONENT LOCATION - SHEET 1 OF 3



E117918

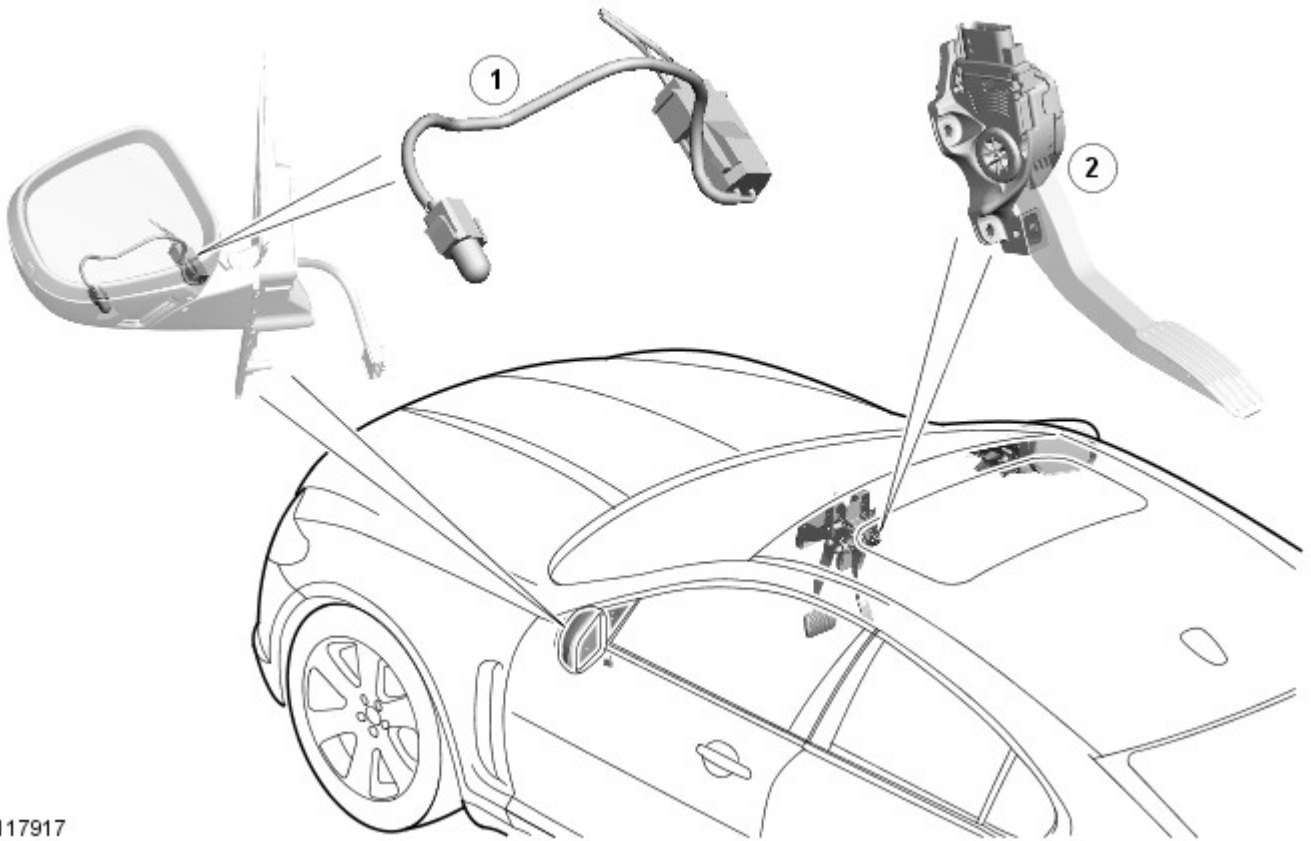
Item	Description
1	MAFT (mass air flow and temperature) sensor
2	MAP (manifold absolute pressure) sensor
3	Knock sensors
4	CKP (crankshaft position) sensor
5	MAFT sensor
6	CMP (camshaft position) sensors
7	ECT (engine coolant temperature) sensor (ECT 2)
8	Electronic throttle
9	CMP sensors

COMPONENT LOCATION - SHEET 2 OF 3



E117919

Item	Description
1	MAPT (manifold absolute pressure and temperature) sensor
2	ECT sensor (ECT 1)
3	Upstream HO2S (heated oxygen sensor)
4	Downstream HO2S
5	Downstream HO2S
6	Upstream HO2S
7	ECM (engine control module)



E117917

Item	Description
1	AAT (ambient air temperature) sensor
2	APP (accelerator pedal position) sensor