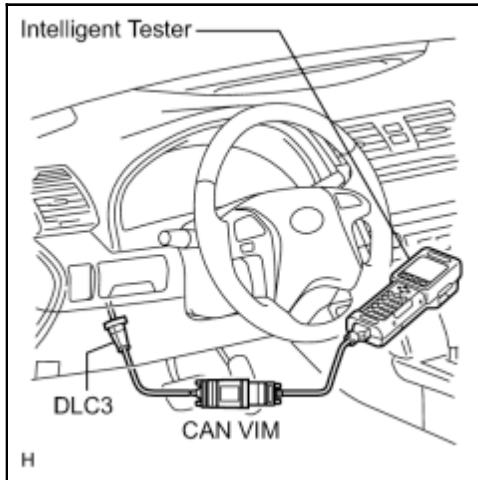


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Model Year: 2007	Model: Camry	Doc ID: RM000002200001X
Title: 2GR-FE ENGINE CONTROL SYSTEM: CAMSHAFT TIMING OIL CONTROL VALVE ASSEMBLY: ON-VEHICLE INSPECTION (2007 Camry)		

ON-VEHICLE INSPECTION

1. INSPECT CAMSHAFT TIMING OIL CONTROL VALVE ASSEMBLY



(a) Connect the intelligent tester (with CAN VIM) to the DLC3.

- (b) Turn the ignition switch on (IG).
- (c) Start and warm up the engine.
- (d) Connect the intelligent tester and select VVT from the ACTIVE TEST menu.
- (e) Check the engine speed when the OCV is operated with the intelligent tester.

OK:

CONDITION	SPECIFIED CONDITION
VVT system is OFF (OCV is OFF)	Normal engine speed
VVT system is ON (OCV is ON)	Rough idle or engine stalled

