

INFORMATION : FAULT CODE P000B (ENGINE ECU)

EP6C INJECTION AND M1-N1 MIXED BODY TYPES OR EP6C INJECTION AND FIRM 5 DOOR SALOON

Engine ECU BOSCH MEV17.4.2	
Fault code	P000B
After sales description of the fault code	Exhaust camshaft dephaser : Linked control fault
Description of the diagnostics	Écart entre la position du déphaseur arbre à cames d'échappement mesurée et la consigne
Conditions of activation of the diagnostics	The following conditions have to be met - Engine management ECU in main triggering phase - Engine oil temperature between 0°C and 130°C - Consigne de décalage arbre à cames d'échappement pas en butée - Adaptation of the inlet camshaft dephaser completed - No error on the exhaust camshaft dephaser (P11A8) - Oil pressure and temperature conditions respected - Engine running - Absence de défaut sur le capteur d'arbre à cames d'échappement
Conditions of disappearance of the fault	Écart entre la consigne et la mesure inférieure au seuil de détection (Seuil prédéfini dans le calculateur contrôle moteur)
Down-grade modes if fault present	Change to butterfly mode
	Application of a special camshaft reference value
	Deactivation of the diagnostics on the catalytic converter
	Deactivation of the canister purge function
Switching on of the warning light and/or warning message	Warning lamp MIL
Main customer complaints likely	Starting subject to cutting out
	Unstable idling
	Lack of power
	Emissions outside the norms
	Excessive fuel consumption
Suspect areas	Insufficient oil pressure
	Circuit d'huile bouché/gelé
	Camshaft dephasers stuck