

AF30.20-P-2102A	Engine in limp-home mode and engine diagnosis indicator lamp is on and/or faults code P2032, P202E, P208E or P208F is stored in motor electronics control unit	8.1.04
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ENGINE 112.960 in MODEL 170.466
ENGINE 112.961 in MODEL 203.065 /265
ENGINE 113.990 in MODEL 211.076 /276
ENGINE 113.991 in MODEL 215.374, 220.074 /174
ENGINE 113.992 in MODEL 230.474

Operation no. of operation texts or standard texts and flat rates

Category	Op. no.	Operation text	Time	Acc. no.	Code
P	541011	Perform a quick test, MODEL 170, 203, 211.076/276, 215.374, 220.074/174, 230 MY 02, 230.474 as of MY 03	004 WU	---	---
P	071488	Replace throttle valve actuator (after inspection), MODEL 170, 203, 230 MY 02	009 WU	---	---
P	611105	Remove/install bottom engine compartment paneling, MODEL 170, 203	002 WU	---	---
P	611077	Remove/install bottom center part of engine compartment paneling, MODEL 215.374, 220.074/174, 230 MY 02, 230.474 as of MY 03	004 WU	---	---
P	094792	Remove/install actuator for compressor, replace if necessary, MODEL 215.374, 220.074/174, 230.474 as of MY 03	061 WU	---	---
P	547989	Remove/install ground cable at on-board electrical system battery (when separating electrical connectors) MODEL 211.076/276	005 WU	---	---
P	611071	Remove/install bottom front part of engine compartment paneling, MODEL 211.076/276	005 WU	---	---
P	094792	Remove/install actuator for compressor, replace if necessary, MODEL 211.076/276	058 WU	---	---

Damage code	Cause	Remedy	
59 029 74	Connection problems with the plug socket connecting the engine wiring harness with the throttle valve/recirculated air flap.	1 Remove/install/replace throttle valve.	AR07.61-P-1401SVK
	<p>i Engine is in limp-home mode and engine diagnosis indicator lamp is on. Faults that may be stored in the motor electronics control unit</p> <ul style="list-style-type: none"> - Throttle valve actuator M16/6 (P2032, P202E). - Recirculated air flap actuator M16/7 (P208E, P208F) line is crossed. 	<p>2 Remove/install/replace recirculated air flap.</p> <p>Model 211, 215, 220 Model 230 except model year 2002, code 802</p> <p>i If there is a fault at only one actuator (throttle valve or recirculated air flap) both of the actuators must be replaced on ENGINE 113 with recirculated air flap.</p> <p>i Before installing, the pins of the connector on the engine wiring harness, throttle valve and recirculated air flap must be applied with contact fluid A 008 989 55 71 (supplied with the throttle valve actuator).</p>	AR09.50-P-8843T

Parts ordering notes

Part no.	Designation	Quantity
A 112 141 03 25	Throttle valve actuator, valid for ENGINE 112.960/961	1
A 113 141 05 25	Throttle valve actuator, valid for ENGINE 113.992 with CODE (802)	1
A 113 141 06 25	Throttle valve actuator, valid for ENGINE 113.990/991 and 113.992 except CODE (802)	1
A 113 141 07 25	Recirculated air flap actuator, valid for ENGINE 113.990/991 and 113.992 except CODE (802)	1