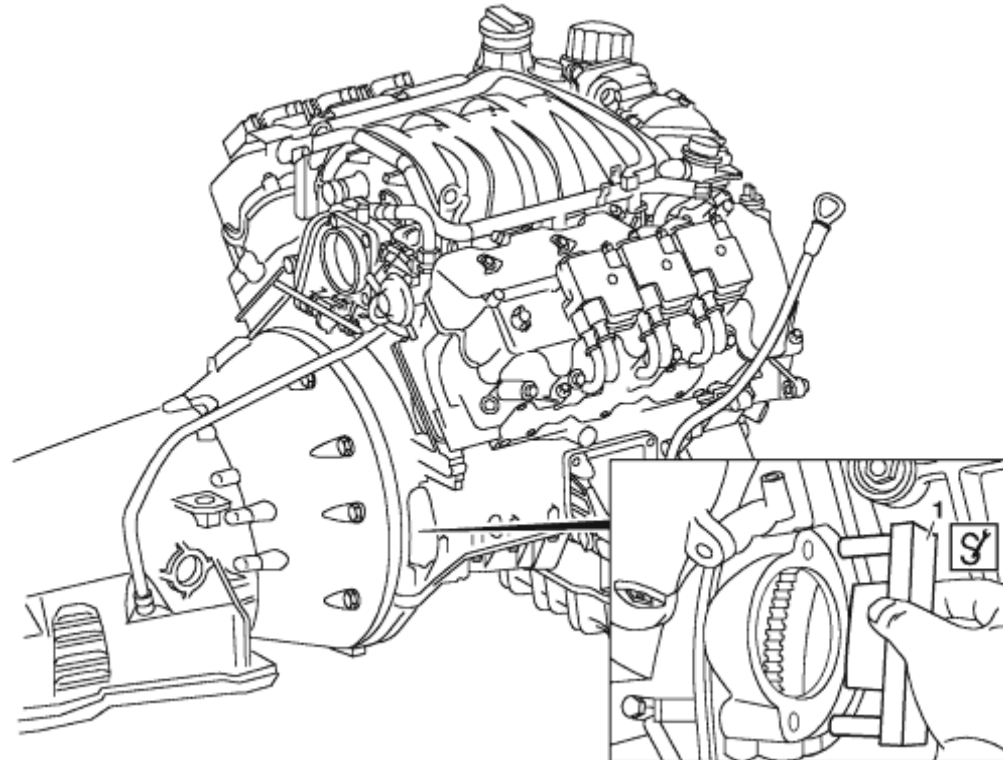


AR03.30-P-5000B	Remove/install retaining lock for crankshaft / ring gear	25.9.96
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

ENGINE 112, 113






*Shown on Engine 112*

1 Retaining lock



P03.30-0286-06

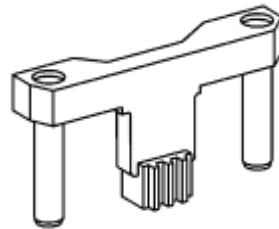
	<b>Remove/install</b>		
 <b>Danger!</b>	<b>Risk of death.</b> Death may result if vehicle slips or topples from the lifting platform.	Align vehicle between the columns of the lifting platform and position the four support plates at the lifting platform support points specified by the vehicle manufacturer.	<a href="#">AS00.00-Z-0010-01A</a>

1	Remove starter	Model 163 with engine 112, 113	<a href="#">AR15.30-P-7100GH</a>
		 External torx set	<a href="#">001 589 76 09 00</a>
2	Insert retaining lock (1)	 Push retaining lock (1) into starter opening and let it latch in the ring gear, if required crank crankshaft in direction of rotation.	
		 If automatic transmission is fitted, do not counterhold at ring gear (with retaining lock) in order to disassemble the center bolt! But use counterholder.	
		 Counterholder	<a href="#">112 589 00 40 00</a>
		 Retaining lock	<a href="#">112 589 03 40 00</a>
3	Install in the reverse order		



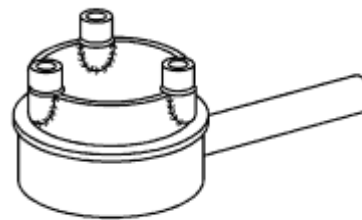
001 589 76 09 00

External Torx set



112 589 03 40 00

Retaining lock



112 589 00 40 00

Counterholder