

P01.20-2197-08

## Shown on left cylinder head cover

- 1 Cylinder head cover  
2 Fuel distributor  
3 Bolt


- 4 Purge line  
5 Bolt

- 6 Retaining clips  
7 Wiring harness  
8 Wiring harness mount

## Modification notes

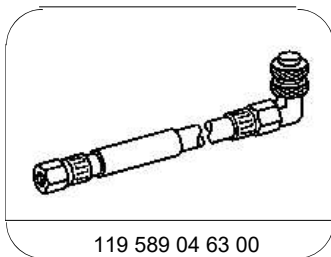
21.6.10	Value modified: Bolt, cylinder head cover to cylinder head	<a href="#">*BA01.30-P-1004-01U</a>
---------	--	-------------------------------------

		Remove/install		
	<b>Danger!</b>	<b>Risk of explosion</b> caused by fuel igniting, <b>risk of poisoning</b> caused by inhaling and swallowing fuel and <b>risk of injury</b> to eyes and skin caused by contact with fuel	No fire, sparks, open flames or smoking. Only pour fuels into suitable and appropriately marked containers. Wear protective clothing when handling fuel.	<a href="#">AS47.00-Z-0001-01A</a>
	<b>Danger!</b>	<b>Risk of injury</b> caused by <b>fingers being pinched or crushed</b> when removing, installing or aligning hoods, doors, trunk lids, tailgates or sliding roof.	Keep body parts and limbs well clear of moving parts.	<a href="#">AS00.00-Z-0011-01A</a>
		Notes on self-locking nuts and bolts	All models	<a href="#">AH00.00-N-0001-01A</a>
1		Turn key in ignition switch to position "0".		
2		Open engine hood and raise to vertical position		
3		Remove air filter housing	Do not tilt front engine cover, but lift upwards vertically otherwise the retaining lugs can break off.	<a href="#">AR09.10-P-1150SMG</a>
4		Reduce fuel pressure with pressure hose via the service valve	Pressure hose	<a href="#">AR07.03-P-1460-01TMG</a> <a href="#">*119589046300</a>
5		Dismount fuel line at fuel distributor (2)	Catch escaping fuel with an absorbent rag! Seal connections immediately with stop plugs. Set of stop plugs	<a href="#">*129589009100</a>
6		Remove ignition coils	Unclip retaining clamps (6) from wiring harness (7) at cylinder head covers.	<a href="#">AR15.12-P-2003SMG</a>
7		Remove bolt (3), remove purge line (4)		
8		Remove bolt (5) at wiring harness (8) bracket		<a href="#">*BA01.30-P-1006-01U</a>
9		Loosen bolts of cylinder head cover (1) in the reverse order of the tightening procedure and remove them		<a href="#">AR01.20-P-5014-03AMG</a> <a href="#">*BA01.30-P-1004-01U</a>
10		Remove cylinder head cover (1)	To avoid damaging sealing surfaces, do not use any tool for prying off between cylinder head cover (1) and cylinder head.	
11		Install in the reverse order		

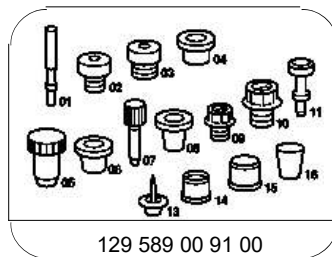
 <b>Danger!</b>  12	<b>Checking</b>  <b>Risk of accident</b> caused by vehicle starting off by itself when engine is running. <b>Risk of injury</b> caused by contusions and burns during starting procedure or when working near the engine as it is running Conduct engine test run and check engine for leaks	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
--	---	--	--------------------

 **Cylinder head**

Number	Designation	Engine 156
BA01.30-P-1004-01U	Bolt, cylinder head cover to cylinder head	8.5
BA01.30-P-1006-01U	Bolt, front cover to cylinder head	10



Pressure hose



Set of stop plugs