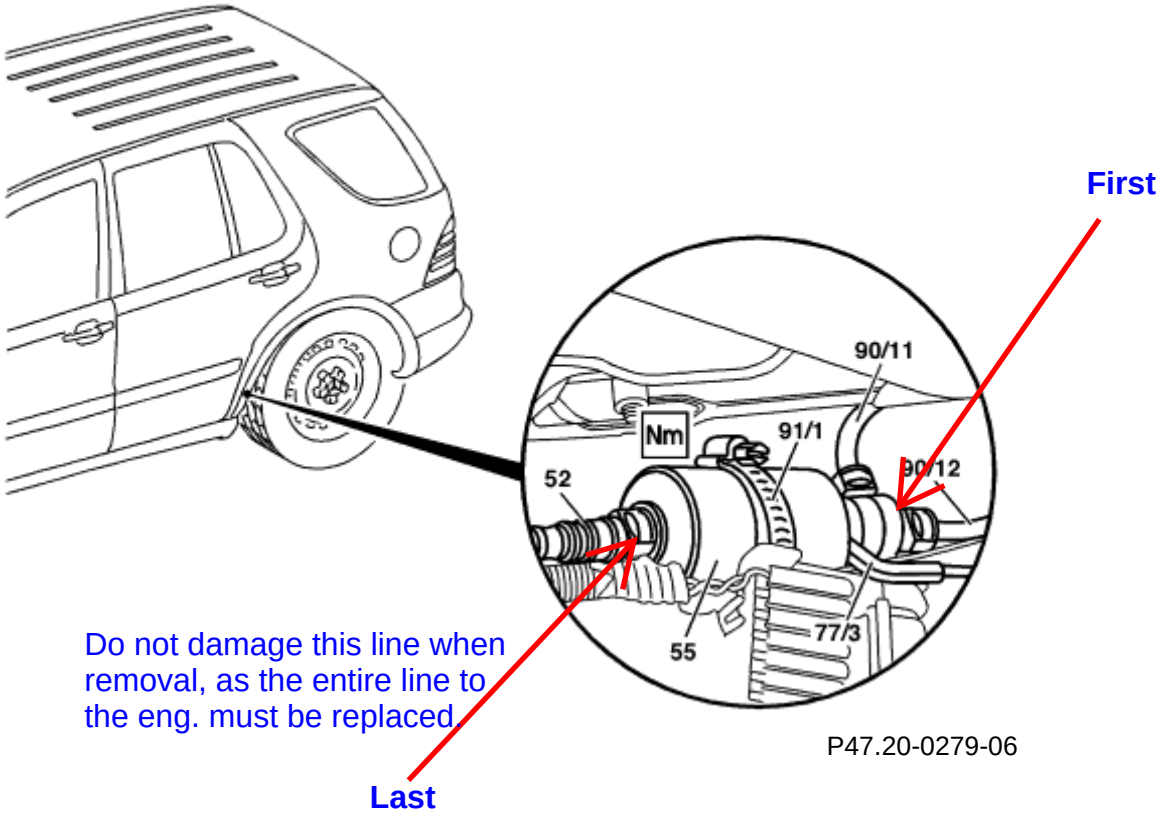
AP47.20-P-0780GH	Replace fuel filter	15.7.97

ENGINE 112.942 in MODEL 163.154
ENGINE 112.970 in MODEL 163.157
ENGINE 113.942 in MODEL 163.172
ENGINE 113.981 in MODEL 163.174
ENGINE 113.965 in MODEL 163.175

52 Fuel line to engine
55 Fuel filter with fuel pressure regulator
77/3 Pressure chamber ventilation connection
90/11 Fuel return line
90/12 Fuel delivery line
91/1 Clip



P47.20-0279-06

	Remove/Install		
Danger!	**Risk of explosion** caused by fuel	No fire, sparks, open flames or	AS47.00-Z-0001-

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	igniting, **risk of poisoning** caused by inhaling and swallowing fuel as well as **risk of injury** to eyes and skin caused by contact with fuel.	smoking. Pour fuels only into suitable and appropriately marked containers. Wear protective clothing when handling fuel.	01A
1	Release pressure in fuel tank	Open cap & bleed Schrader valve at fuel rail.	
2	Remove left rear wheel		AP40.10-P-4050GH
3	Remove rear left wheelhousing liner		
AR	Remove/install wheelhousing liner in rear wheelhousing		AR88.10-P-1400GH
4	Detach fuel feed line (90/12) and fuel return flow line (90/11)	Fuel lines must not be bent.	
		Seal fuel lines, in order to prevent fuel running out.	
		Pliers	163 589 00 37 00
5	Unplug connection of spring chamber ventilation (77/3)	**Installation:** Check hose clamp for reusability, replace if necessary.	
6	Disconnect fuel line from Engine (52)	Seal fuel lines to prevent fuel running out.	
		Pliers	163 589 00 37 00
7	Slacken clamp (91/1) and pull out fuel filter with pressure regulator toward front	Check clamp for reusability, replace if necessary.	
		Nm	BA47.20-P-1003-01B
8	Install in the reverse order	When installing the fuel filter in vehicles**with** chassis number up to: A266446, X716524 (Model 163.154); A265965, X716531 (Model 163.172); A266484 (Model 163.174). ↓	
SM		Install additional fuel lines for larger fuel	SM47.20-P-0003GH

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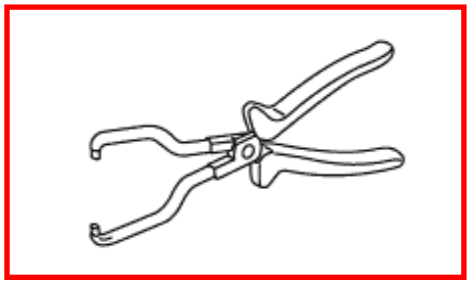
		filter with pressure regulator	
⚠ **Danger!**	**Risk of accident** caused by vehicle starting off by itself when engine is running. **Risk of injury** caused by contusions and burns when working in engine during starting procedure	Secure vehicle to prevent it from moving. Wear closed and snug-fitting work clothes. Do not grasp hot or rotating parts.	AS00.00-Z-0005-01A
9	Start engine and inspect fuel system for leaks		

Nm Fuel pump

Number	Designation		Engine 112	Engines 113.942/965/981
BA47.20-P-1003-01B	Securing clamp for fuel filter with pressure regulator	Nm	3	3



163 589 00 37 00

Pliers

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