

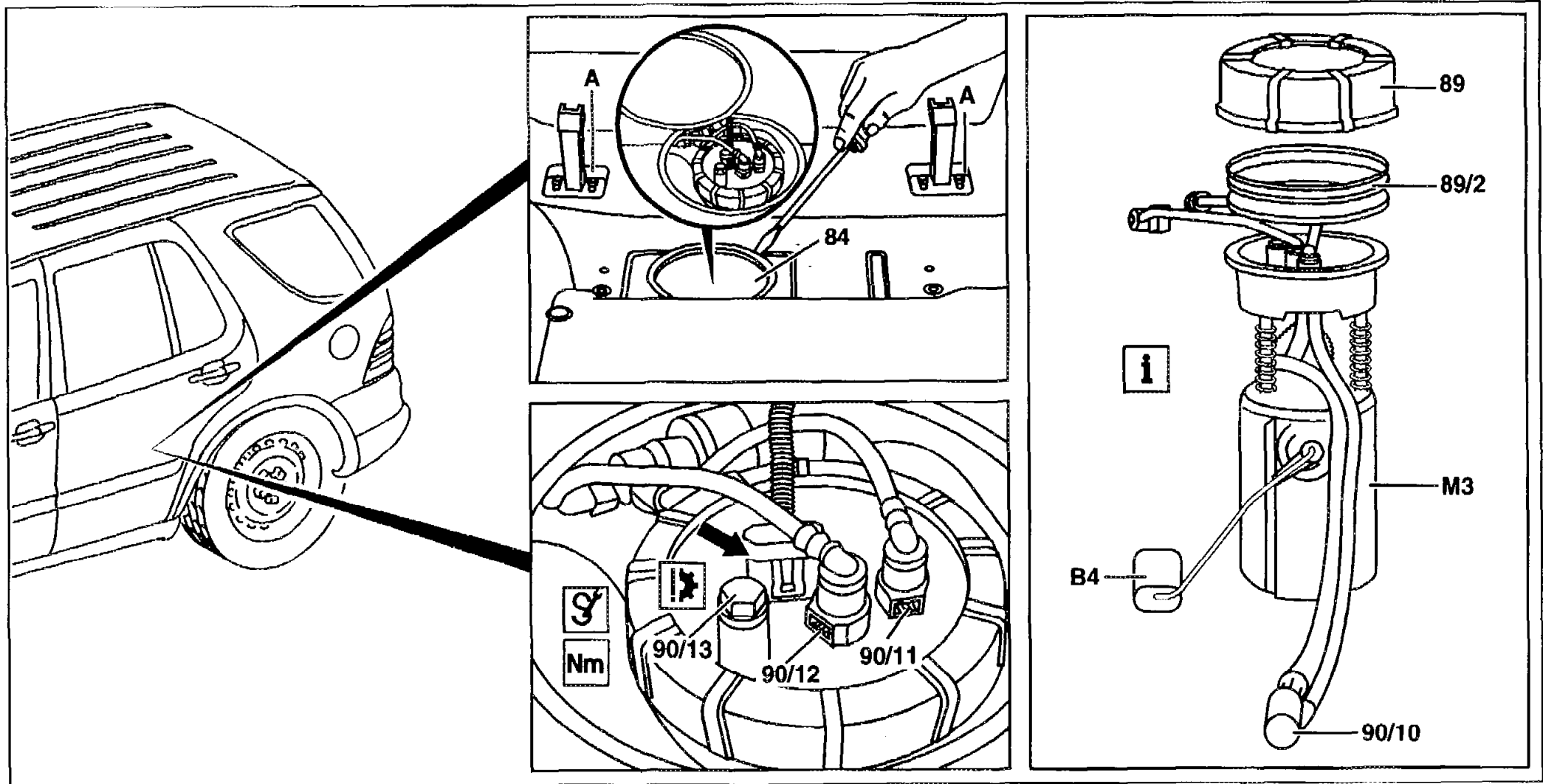
H7

AR47.20-P-5713GH

Removing and installing fuel pumps









11.3.97

ENGINE 111.977 in MODEL 163.136
ENGINE 112.942 in MODEL 163.154
ENGINE 113.942 in MODEL 163.172











84	Cover	90/10	Fuel suction pipe	Arrow	Connector for fuel pump
89	Union nut	90/11	Fuel return flow pipe	A	Seat mounting brackets
89/2	Seal	90/12	Fuel feed pipe	M3	Fuel pump
B4	Fuel gage sensor	90/13	Connection for stationary heater		

 	Removing, installing		
 Danger!	Risk of explosion from ignition. Risk of poisoning from inhaling and swallowing fuel. Risk of injury as a result of fuel coming into contact with skin and eyes.	No fire, naked flame or smoking. Pour fuels only into suitable and appropriately marked containers. Wear protective clothing when handling fuel.	AS47.00-Z-0001-01A D17
1	Empty fuel tank	If fuel pump is faulty  Pay attention to capacity	AR47.10-P-4001GH B2 AR47.10-P-4000GH D1 BF47.10-P-1001-01A
2	Take off rear seat mounting bracket (A) of the left group of rear seats at floor of vehicle	 Raise rear seat group and support against vehicle floor by inserting a timber about 50 cm long 	BA91.12-P-1001-03A
3	Turn over carpeting sufficiently until the cover (84) of the body to the fuel pump is freely accessible	 Carpeting must not be bent	
4	Remove cover (84) of the body	 Cover (84) is stuck in place with body sealant. Heat with hot air fan for more easily removing	



5	Unplug connector (arrow) for fuel pump		
6	Unclip fuel feed pipe (90/12) and fuel return flow pipe (90/11)	<p> Fuel pipes must not be kinked</p> <p> Connection for stationary heater (90/13) must not be twisted as nut is cast part</p> <p></p>	163 589 00 37 00
7	Screw on union nut (89)	<p></p> <p></p>	163 589 01 07 00 BA47.20-P-1002-01B
8	Remove fuel pump (M3)	 Installation: Replace union nut (89) and seal (89/2). Oil seal (89/2) for simplifying installation	
9	Install in the reverse order		

 **Fuel pump**

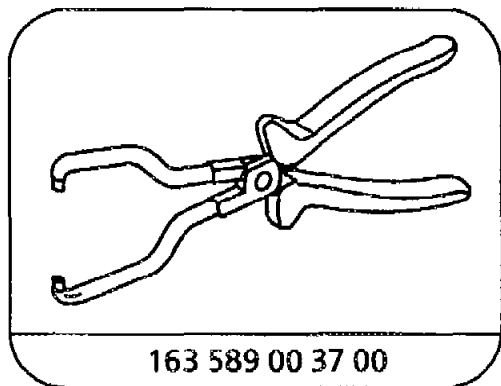
Number	Designation		Engine 111	Engine 112	Engine 113
BA47.20-P-1002-01B	Union nut of fuel pump to fuel tank	Nm	65	65	65


 Rear seats

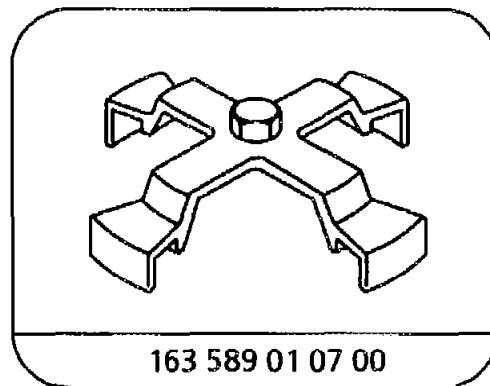
Number	Designation	Model 163
BA91.12-P-1001-03A	Bolt of rear seat mounting bracket to vehicle floor	Nm 50

 Fuel tank

Number	Designation	Model 163					
BF47.10-P-1001-01A	Tank capacity						
	<table border="1"> <tr> <td>Total capacity</td> <td>Liters</td> <td>72</td> </tr> <tr> <td>Reserve capacity</td> <td>Liters</td> <td>10</td> </tr> </table>	Total capacity	Liters	72	Reserve capacity	Liters	10
Total capacity	Liters	72					
Reserve capacity	Liters	10					



Pliers



Pronged wrench