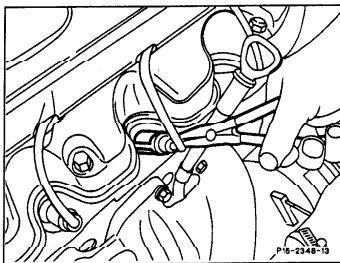
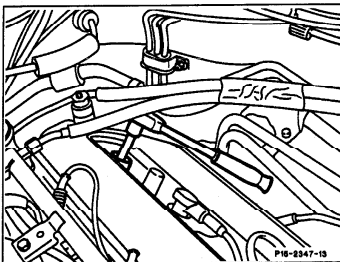


Gasoline engines

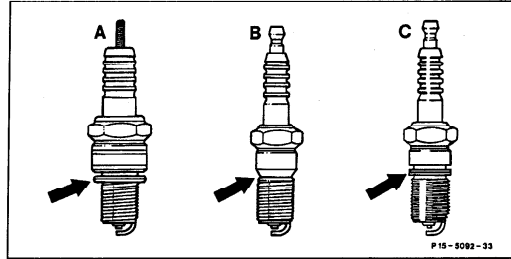
- Remove spark plug valley cover. For engine 104 HFM-SFI, refer to "Spark plug cover, removal and installation".
- Twist spark plug connector slightly and pull off using special tool 103 589 00 37 00.
- Blow out recesses with compressed air.



- Remove spark plugs. Refer to chart for applicable wrenches.
- Install new spark plugs and torque to specifications in chart. For engine 104 HFM-SFI, refer to "Ignition coils, removal and installation". For engine 120, refer to "Partial removal of wiring conduit".



Torque specifications	Nm
Spark plugs with taper seat	10-20
Spark plugs with gasket	25-30



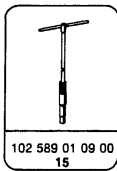
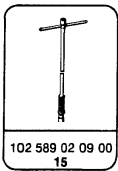
- A flat seat (A)
- B tapered seat (B)
- C flat seat (C)

LH-SFI, HFM-SFI fuel injection

Motor	Spark plug seal	Cylinder	Spark plug wrench
104, 111	Flat seat (C)	all	119 589 01 09 00
119	Flat seat (C)	1-3 and 5-7 4 and 8	120 589 02 09 00 1) 119 589 01 09 00
120	Flat seat (C)	1-5 and 7-12 6	120 589 02 09 00 1) 119 589 01 09 00

1) Insert commercially available torque wrench

Special tools

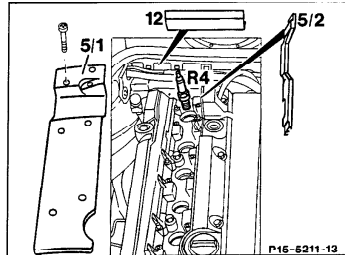


Spark plug cover, removal and installation

Engine 104 HFM-SFI

Remove air cleaner crossover duct, wiring cover, ignition cable cover (5/1), and guide rail (5/2).

Installation is in the reverse order of removal.

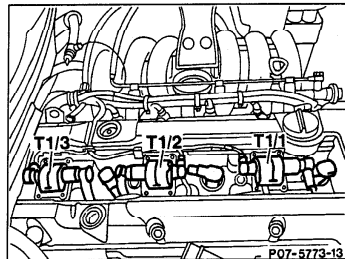


Ignition coils, removal and installation

Engine 104 HFM-SFI

Remove ignition coils and cables with associated wiring.

Installation is in the reverse order of removal.



Partial removal of wiring conduit

Engine 120

Pull weatherstripping off partially. Remove covers for ignition control module (A) and for wiring harness (B).

Remove screws (arrows) for wiring conduit. Disengage wiring conduit and push forwards.

