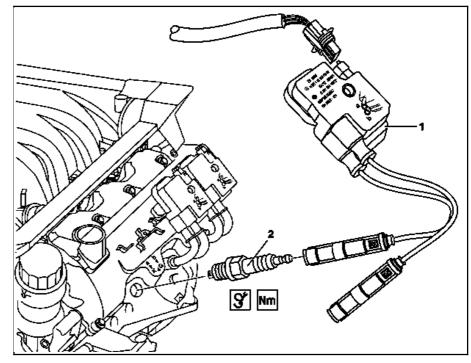
AP15.10-F	P-1580A	Replace spark plugs
ENGINE	112.947 in MO	DEL 170.465
ENGINE	112.910 in MO	DELS 202.086 /026
ENGINE	112.920 in MO	DELS 202.089 /029
ENGINE	113.944 in MO	DELS 202.093 /033
ENGINE	112.912 in MO	DELS 209.461 /361, 203.261 /061
ENGINE	112.946 in MO	DEL 203.764 /064 /264
ENGINE	112.940 in MO	DELS 208.465 /365
ENGINE	113.984 in MO	DELS 208.374
ENGINE	113.943 in MO	DELS 208.470 /370
ENGINE	112.911 in MO	DELS 210.261 /061
ENGINE	112.914 in MO	DELS 210.262 /062
ENGINE	112.921 in MO	DEL 210.663 /281 /063 /263 /081
ENGINE	112.941 in MO	DELS 210.282 /082 /265 /065
ENGINE	113.940 in MO	DELS 210.283 /083 /270 /070
ENGINE	113.980 in MO	DELS 210.274 /074
ENGINE	112.960 in MO	DEL 170.466
ENGINE	112.961 in MO	DELS 203.265 /065
ENGINE	113.968 in MO	DELS 209.475 /375
ENGINE	113.987 in MO	DELS 209.376 /476
ENGINE	112.955 in MO	DELS 209.365 /465
ENGINE	112.953 in MO	DELS 203.084 /284
ENGINE	112.916 in MO	DELS 203.081 /281
ENGINE	113.988 in MO	DELS 203.076 /276

Shown on model 210 with engine 112

- 1 Ignition coil
- 2 Spark plug



P15.10-2113-06

12.4.06

XX	Remove/install		
⚠ Danger!	<b>Risk of death</b> caused by contact with parts conducting high voltages.	Do not touch parts which conduct high voltages. Persons with electronic implants (such as pacemakers) must not work on the ignition system.	AS15.10-Z-0001-01A
())	Notes on avoiding damage to ignition system	Engine 104, 111, 112, 113, 119, 120, 271	AH15.10-P-0002-01D
1.1	Remove top part of air filter housing	i Only on engines with air filter fitted at vehicle side.	
2.1	Remove hot film mass air flow sensor with air intake pipe	<b>i</b> Only on engines with air filter fitted at vehicle side.	

₩ A R	Remove hot film mass air flow sensor with air intake pipe	Engine 112.910 in model 202.026/ 086 Engine 112.920 in model 202.029/ 089 Engine 112.940 in model 208.365/ 465 Engine 112.911 in model 210.061/ 261 Engine 112.921 in model 210.063 /081 /263 /663 /281 Engine 112.941 in model 210.065 /082 /265 /282 Engine 113.940 in model 210.070/ 270 Engine 112.947 in model 170.465 Engine 112.912 in model 203.061/ 261, 209.361/ 461 Engine 112.946 in model 203.064 / 264 / 764 Engine 113.987 in model 209.375/ 475 Engine 113.987 in model 209.365/ 465 Engine 112.955 in model 203.084/ 284 Engine 112.916 in Model 203.081 /281 ENGINE 113.988 in model 203.076/ 276	AR07.07-P-1454A AR07.07-P-1454SV
3	Remove engine cover with integrated air filter	<b>i</b> Pull engine cover with integrated air filter vertically upwards off the cylinder head covers.	
4 Imi≊ A R	Remove the ignition coil (1)	Engine 112.910 in model 202.086/ 026 Engine 112.920 in model 202.029/ 089 Engine 112.921 in model 202.029/ 089 Engine 112.921 in model 210.063 /081 /263 /281 Engine 112.940 in model 208.465/ 365 Engine 112.941 in Model 210.265 /065 /082 /282 Engine 113.940 in model 210.070/ 270 Engine 113.960 in model 215.375, 220.175 /075 /875 Engine 113.980 in model 210.074/ 274 Engine 113.944 in models 202.033 /093 Engine 113.943 in model 208.470/ 370 Engine 113.944 in model 208.374 Engine 112.912 in model 203.261 /061, 209.361 Engine 112.946 in model 203.264/ 064 Engine 112.947 in model 170.465 Engine 112.960 in model 170.465 Engine 112.961 in model 203.265/ 065 Engine 113.968 in model 209.375 Engine 113.987 in model 209.365 Engine 112.916 in Model 203.084 /281 Engine 112.916 in Model 203.084 /284 Except engine 112.946 in model 203.084 /284 Except engine 112.946 in model 203.084 /284 Engine 112.911 in model 203.084 /284 Engine 112.912 in model 203.084 /284 Engine 112.911 in model 203.084 /284 Engine 112.912 in model 203.084 /261 Engine 112.911 in model 203.084 /261 Engine 112.912 in model 209.461 Engine 112.955 in model 209.465 Engine 113.968 in model 209.475 ENGINE 113.988 in model 203.076 / 276	AR15.12-P-2003A
5	Disconnect spark plug connectors	⊥ Use double open-end wrench to pry off spark plug connector via the cylinder head cover.   ☑ Double open-ended wrench	*110589010100
4	Checking		
6	Check spark plug connectors, ignition coil connectors and ignition lines for damage, deformation and crack formation	<b>i</b> Replace, if necessary.	
7	Remove the spark plug (2)	Mm ③ Spark plug wrench	*BA15.10-P-1001-01A *112589010900
8	Install in the reverse order		

Nm Spark plugs

Number	Designation		Engine 104, 110, 111, 113.940/941/942/943/ 944/948/960/961/962/ 963/964/965/966/967/ 968/969/971/980/981/ 982/984/986/992/993/ 995, 115, 117, 119, 120	Engines 112.910/911/ 912/913/914/ 915/916/917/ 920/921/922/ 923/940/941/ 942/943/944/ 945/946/947/ 949/951/953/ 954/955/960/ 961/970/972/ 973/975/976	Engine 113.987/988/ 990/991
BA15.10-P-1001-01A	Spark plugs	Nm	28	28	25

