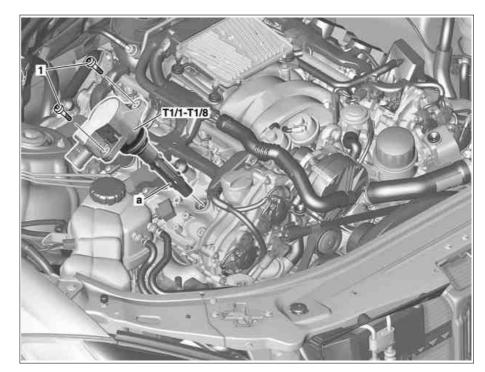
## AR15.12-P-2003SX Remove/install ignition coils ENGINE 272, 273 in MODEL 221 ENGINE 273 in MODEL 216

## Shown on engine 273.961

## a Spark plug connector

T1/1	Cylinder 1 ignition coil
T1/2	Cylinder 2 ignition coil
T1/3	Cylinder 3 ignition coil
T1/4	Cylinder 4 ignition coil
T1/5	Cylinder 5 ignition coil
T1/6	Cylinder 6 ignition coil
T1/7	Cylinder 7 ignition coil
T1/7	Cylinder 7 ignition coil
T1/8	Cylinder 8 ignition coil



P15.12-2087-06

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 who wear electronic implants (e.g. heart pacemakers) should never perform any work on the ignition system	AS15.10-Z-0001-01A
⚠ Danger!	<b>Risk of injury</b> to skin and eyes caused by handling hot or glowing objects.	Wear safety gloves, protective clothing and safety glasses, if necessary.	AS00.00-Z-0002-01A
	Notes on avoiding damage to ignition system		AH15.10-P-0002-01V
1	Switch off ignition		
2	Remove air filter housing		AR09.10-P-1150SX
3	Detach connector from the ignition coils (T1/1 or T1/6 or T1/1 up to T1/8)		
4	Remove bolts (1) of ignition coils (T1/1 to T1/6 and T1/1 to T1/8)	Nm	*BA15.10-P-1001-04A
5	Pull ignition coils (T1/1 to T1/6 and T1/1 to T1/8) with spark plug connectors (a) upwards and out		
6	Install in the reverse order		
7	Read out fault memory and erase if necessary		
₩ <b>F</b> AD	Connect STAR DIAGNOSIS and read out fault memory		AD00.00-P-2000-04A

## Nm Ignition coil

Number	Designation	Engine 272	Engine 273
BA15.10-P-1001-04A	Bolt, ignition coil to cylinder head cover Nm	9	9