

Code Control Module (function 07)

If control module does not indicate coding corresponding to vehicle, or if control module has been replaced, code it as follows.

- Connect VAS5051 tester or VAG1551 scan tool and select the control module for engine electronics using "address word" 01 ⇒ [Page 01-9](#).

Ignition must remain switched on for this.

Rapid data transfer HELP
Select function XX



When indicated on display:

- Press buttons -0- and -7- to select "Code control module" and press -Q- button to confirm input.

Code Control Module Q
Enter code number XXXXX (0-32000)



When indicated on display:

- Input control module coding according to code table ⇒ [Page 01-73](#).

Clarification of coding

XX	Country/Exhaust		
	X	Drive/Additional Functions	
		X	Transmission

	X	Vehicle model
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Coding example	
07251	USA LEV ¹⁾ (emissions regulations), All Wheel Drive (AWD) without ESP ²⁾ , 5 speed Automatic transmission, Audi A4

1) LEV: Abbreviation for Low Emission Vehicle

2) ESP: Abbreviation for Electronic Stability Program

- Confirm input using the -Q- button.

3B0907551BA 2.8l V6/5V G 0003 →
Coding 07251 WSC 12345

⚡ VAG1551 Scan Tool (ST) display indicates control module identification, e.g.:

Note:

Function is unknown or →
cannot be carried out at the moment

⚡ *When indicated on display:*

An unauthorized code number was entered.

- Press →button.

Rapid data transfer HELP
Select function XX

⚡ Indicated on display (function selection):

Coding table

Country/Exhaust	07	USA LEV (emissions regulation); Characteristic: Vehicles with Leak Detection Pump (LDP)	
Drive/Additional Functions	2	All Wheel Drive (AWD) without Electronic Stability Program (ESP)	
	5	Front Wheel Drive (FWD) with Anti-Slip Regulation (ASR)	
	7	All Wheel Drive (AWD) with Electronic Stability Program (ESP)	
Transmission	0	5 speed manual transmission	
	5	Automatic transmission 01V	
Vehicle model	1	Audi A4	

Notes:

- ◆ *Electronic Stability Program is abbreviated as "ESP". Check the ESP switch in the center console to determine whether the vehicle is equipped with ESP.*
- ◆ *Anti-Slip Regulation is abbreviated as "ASR".*
- ◆ *The abbreviation "LEV" stands for Low Emission Vehicle.*