

Coding diesel direct injection system control unit -J248-

- Connect up the vehicle diagnosis and service information system -VAS 5052- and select vehicle system “Engine electronics”. When doing this, the ignition must be switched on.
- Select diagnostic function “Coding control unit” from list.
- Enter control unit coding via key pad as specified in coding table

Make up the code number according to the following example:

Audi A4	02			
Not used	0			
Emissions standard MVEG II		0		
Front-wheel drive and manual gearbox			2	
Code number	02	0	0	2

Coding versions for diesel direct injection system control unit -J248-

Vehicle type	Not used	Country/emissions	Gearbox
00 = ---	0 = Display “0”	0 = MVEG I MVEG II	0 = ---
01 = ---	1 = ---	1 = EU III D	1 = Automatic gearbox, front-wheel drive with/without ESP
02 = Audi A4	2 = ---	2 = ---	2 = Manual gearbox front-wheel drive with/without ESP
03 = ---	3 = ---	3 = ---	3 = Manual gearbox four-wheel drive without ESP
04 = ---	4 = ---	4 = ---	4 = Automatic gearbox four-wheel drive without ESP
05 = ---	5 = ---	5 = ---	5 = Manual gearbox four-wheel drive with ESP
06 = ---	6 = ---	6 = ---	6 = Automatic gearbox four-wheel drive with ESP
07 = ---	7 = ---	7 = ---	7 = ---



Note

The abbreviation “ESP” stands for Electronic Stabilisation Program

- Confirm entry by touching Q key.

**Note**

The newly entered coding will be activated the next time the ignition is switched on.