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Code Control Module (function 07)

Has an ASR control module just been replaced or is one of the following DTCs stored in DTC memory of the control module?

- ◆ "ABS/EDL transmission electrical connection"
- ◆ "Control module incorrectly coded"
- ◆ "CAN-bus missing signal from Transmission Control Module (TCM)"

If so, control module must be coded according to engine and transmission type.

Notes:

- ◆ *Coding is only possible if a workshop number is stored in the VAG1551 Scan Tool (ST).*

⇒ *Operating instructions for VAG1551*

- ◆ *During control module identification the 5-digit code will be indicated.*

- Connect the VAG1551 Scan Tool (ST) and select address word 03 "Brake Electronics".
- Check the control module version ⇒ [page 01-128](#) and press the → button.
- Press → button.

Rapid data transfer	HELP
Select function XX	



Indicated on display:

- Press buttons -0- and -7- to select "Code control module" function 03.

Rapid data transfer	Q
07 - Code control module	



Indicated on display:

- Press -Q- button to confirm input.

Code control module	Q
Enter code number	XXXXX



Indicated on display:

- Enter the appropriate code number and press -Q- button to confirm input.

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Coding table ABS/EDL/ASR with CAN

Engine	Transmission	Data transmission via:	Control module part number with index	Code number
1.8 T1) 4 5V Cyl.	Manual transmission 01E	CAN-bus	8E0 614 111 AH; AJ;AQ	00022
	Automatic transmission 01V	CAN-bus	8E0 614 111 AH; AJ;AQ	00021
2.4 Liter 6 5V Cyl. 2.7 Liter 6 5V 2.8 Liter 6 5V Cyl.	Manual transmission 01E	CAN-bus	8E0 614 111 AH; AJ;AQ	00032
2.4 Liter 6 5V Cyl. 2.7 Liter 6 5V 2.8 Liter 6 5V Cyl.	Automatic transmission 01V	CAN-bus	8E0 614 111 AH; AJ; AQ	00031
2.5 Liter 6 4V TDI Cyl. 1.9 PD2) 4 4V TDI Cyl.	Manual transmission 01E	CAN-bus	8E0 614 111 AH; AJ; AQ H; J;	00012

2.5 Liter	6	4V	TDI	Automatic	01V	CAN-bus	8E0 614 111	AH; AJ; AQ	00011
1.9 PD2)	4	4V	TDI					H; J;	
	Cyl.			transmission					
	Cyl.								

- 1) 1.8 T means 1.8 Liter Turbo engine
- 2) 1.9 PD means 1.9 Liter injection Pump Diesel engine

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Engine	Transmission	Data transmission via:	Control module part number with index	Code number	Note:	
2.4 Liter 6 Cyl. 5V	Manual transmission 012	single wires	8E0 614 111	R; S C; G	00000	Terminal 28 at ABS control module (w/EDL) - J104- not occupied.
	Automatic transmission 01V	single wires	8E0 614 111	R; S C; G	00003	Terminal 28 at ABS control module (w/EDL) - J104- occupied with 12V.
2.8 Liter 6 Cyl. 5V	Manual transmission 012	single wires	8E0 614 111	R; S C; G	00000	Terminal 28 at ABS control module (w/EDL) - J104- not occupied.
	Automatic transmission 01V	single wires	8E0 614 111	R; S C; G	00003	Terminal 28 at ABS control module (w/EDL) - J104- occupied with 12V.

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4D0 907 379 X Syst. ident. Software ver.
Coding 00000 WSCXXXXX

⏪ Display will indicate the control module identification and the coding entered (e.g. 00000).

- Press → button.

Rapid data transfer HELP
Select function XX

⏪ Indicated on display:

- Press buttons -0- and -6- to select "End Output" function 06. Press -Q- button to confirm input.