Code Control Module (function 07)

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

"ABS/EDL transmission electrical connection"

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

Note:

- Coding is only possible if a workshop number is stored in the VAG1551 Scan Tool (ST).
- $\Rightarrow$  Operating instructions for VAG1551
- The ABS/EDL/ASR control module with index "N" was implemented in 05.95 along with implementation of the automatic transmission 01V for vehicles equipped with ASR. The coding versions of this control module were expanded to include automatic transmission 01V.
- Control modules with index "N" can replace previous control modules with index "M" as

01-56

necessary.

 For vehicles prior to 05.95, control modules with index "M" will no longer be available after current supplies are exhausted.

#### 01-57

- Connect the VAG1551 Scan Tool (ST) and select "Brake Electronics" via address word 03
  ⇒ page 01-4 .
- Check the control module version ⇒ page 01-52 and press the →button.

## Notes:

- During control module identification, a 3 or 5digit code must always be indicated.
- If control module does not indicate coding corresponding to vehicle, or if control module has been replaced, code it as follows.
- **<** Indicated on display:
  - Press buttons -0- and -7- to select "Code control module" function 03.
- Indicated on display:
  - Press -Q- button to confirm input.
- **<** Indicated on display:
  - Enter the appropriate code number and press -Q- button to confirm input.

Rapid data transfer	HELP
Select function XX	
Rapid data transfer	Q
07 - Code control module	
Code control module	Q
Enter code number	XXXXX

# 01-58

# Coding table

Engine			Transmission	Data transmission via:	Control module part number with index		Code number	Note:	
2.6 Liter	6 Cyl.	2V	Manual 012 transmission	single wires	4D0 907 379	M; N	00000	Terminal 45 at ABS control module (w/EDL) - J104- not occupied.	
			Automatic 01V transmission	single wires	4D0 907 379	N	00003	Terminal 45 at ABS control module (w/EDL) - J104- occupied with 12V.	
2.8 Liter	6 Cyl.	2V	Manual 012 transmission	single wires	4D0 907 379	M; N	00000	Terminal 45 at ABS control module (w/EDL) - J104- not occupied.	
			Automatic 01V transmission	single wires	4D0 907 379	N	00003	Terminal 45 at ABS control module (w/EDL) - J104- occupied with 12V.	

Engine	Engine		Transmission		Data transmission via:	Control module part number with index		Code number	Note:
2.8 Liter	6 Cyl.	5V	Manual transmission	012	single wires	4D0 907 379	N	00000	Terminal 45 at ABS control module (w/EDL) - J104- not occupied.
			Automatic transmission	01V	single wires	4D0 907 379	N	00003	Terminal 45 at ABS control module (w/EDL) - J104- occupied with 12V.

## 01-60

4D0 907 379 X Syst. Ident. Software ver.			
WSCXXXXX			
HELP			

ADD 007 070 V Over Lident Orfinger very

- Display will indicate the control module identification and the coding entered (e.g. 00000).
  - Press → button.
- Indicated on display:
  - Press buttons -0- and -6- to select "End Output" function 06. Press -Qbutton to confirm input.