

# Control system

## Engine control (EC) relay

Component disconnected

### Fig. 86006

Terminals	Condition	Typical value	Note
85 & 87	Battery voltage disconnected	0 V	17
85 & 87	Battery voltage connected	11-14 V	18, 19

### Notes

- 17. Checking operation.
- 18. Battery + to terminal 30. Battery - to terminal 85.
- 19. Ensure battery voltage supply is connected correctly. Otherwise relay could be damaged.

## Engine control (EC) relay

Component disconnected

### Fig. 86237

Terminals	Condition	Typical value	Note
2 & earth	Ignition OFF	11-14 V	20

### Notes

- 20. Checking supply voltage.

## Fuel transfer pump relay (4WD)

Component disconnected

### Fig. 72452

Terminals	Condition	Typical value	Note
30 & 87	Battery voltage disconnected	$\infty$	17
30 & 87	Battery voltage connected	0 $\Omega$	19, 21

### Notes

- 17. Checking operation.
- 19. Ensure battery voltage supply is connected correctly. Otherwise relay could be damaged.

Manufacturer: Skoda

Model: Octavia/Octavia Tour (96-) 1,9D TDI

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Engine code: AGR

Output: 66 (90) 4000

Valid forever. 24.06.2013

Tuned for:

Year: 1996-06

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## Fuel transfer pump relay (4WD)

Component disconnected

### Fig. 20408

Terminals	Condition	Typical value	Note
2 & earth	Ignition OFF	11-14 V	20
6 & earth	Ignition ON	11-14 V	

### Notes

20. Checking supply voltage.

## Glow plug relay

Component disconnected

### Fig. 87388

Terminals	Condition	Typical value	Note
30 & 87	Battery voltage disconnected	∞	17
30 & 87	Battery voltage connected	0 Ω	19, 22

### Notes

17. Checking operation.

19. Ensure battery voltage supply is connected correctly. Otherwise relay could be damaged.

22. Battery + to terminal 86. Battery - to terminal 85.

## Glow plug relay

Component disconnected

### Fig. 20409

Terminals	Condition	Typical value	Note
17 & earth	Ignition OFF	11-14 V	20
19 & earth	Ignition ON	11-14 V	23

### Notes

20. Checking supply voltage.

23. Engine control (EC) relay must be fitted and working correctly in order to carry out supply voltage checks.

## Engine control module (ECM)

**Manufacturer:** Skoda  
**Engine code:** AGR  
**Tuned for:**

**Model:** Octavia/Octavia Tour (96-) 1,9D TDI  
**Output:** 66 (90) 4000  
**Year:** 1996-06

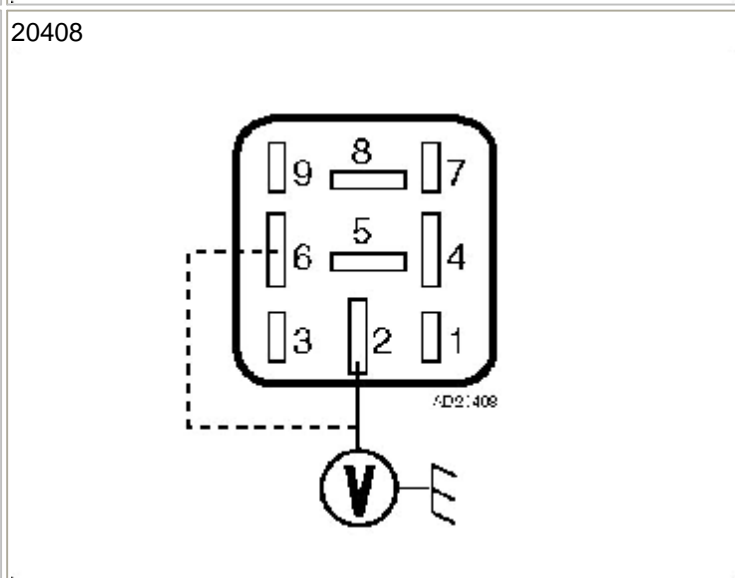
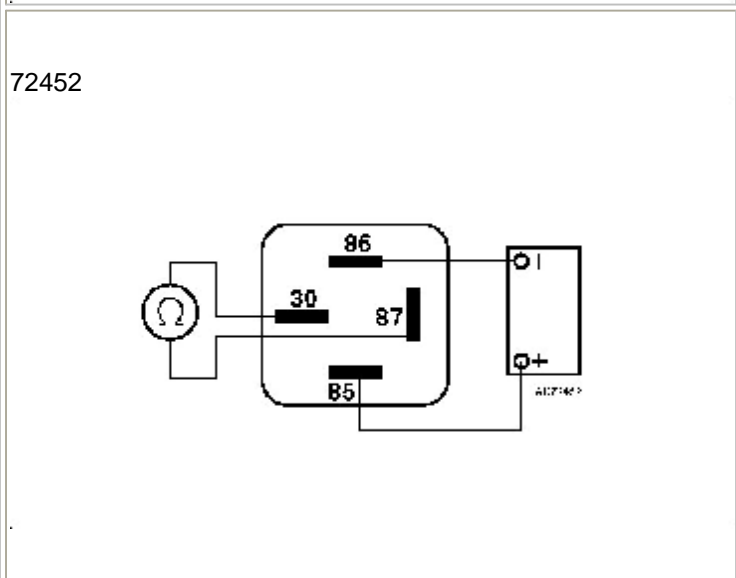
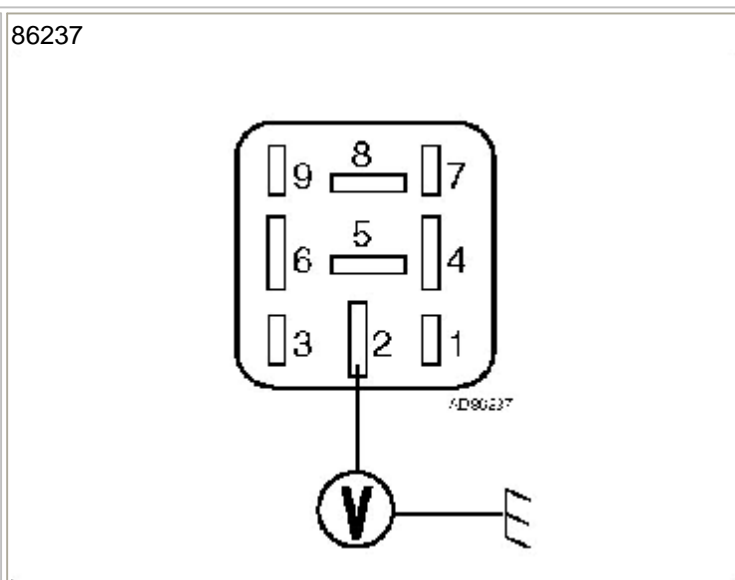
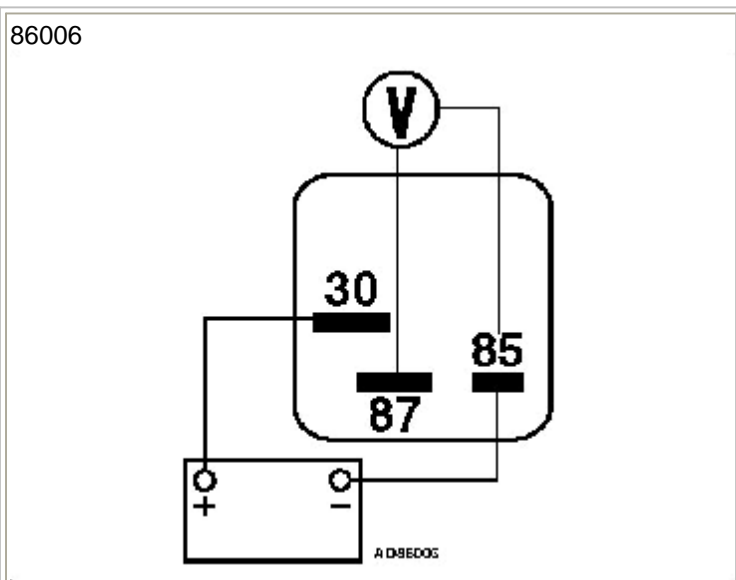
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**Fig. 25901**

Terminals	Condition	Typical value	Note
2 & earth	Ignition ON	11-14 V	20, 23
28 & earth	Ignition ON	11-14 V	20, 23
47 & earth	Ignition ON	11-14 V	20
1 & earth		0 Ω	24
27 & earth		0 Ω	24

**Notes**

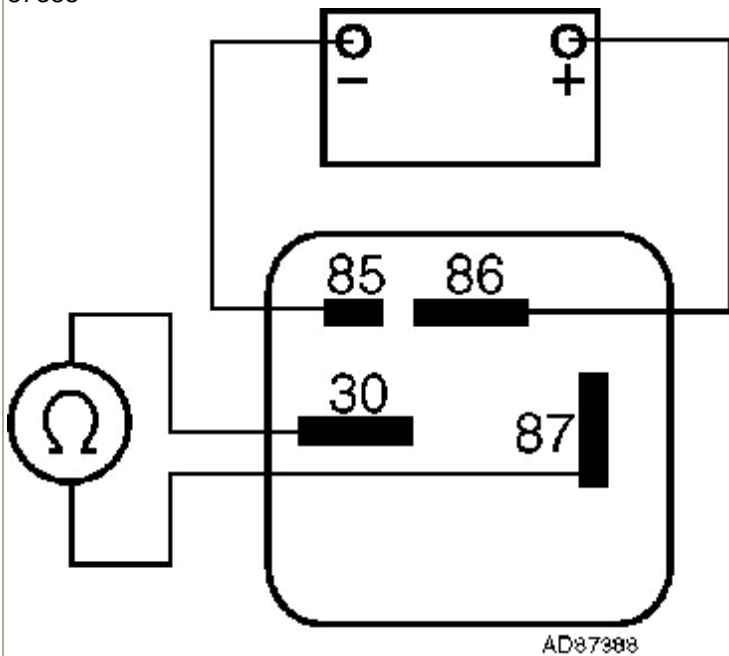
- 20. Checking supply voltage.
- 23. Engine control (EC) relay must be fitted and working correctly in order to carry out supply voltage checks.
- 24. Checking earth.



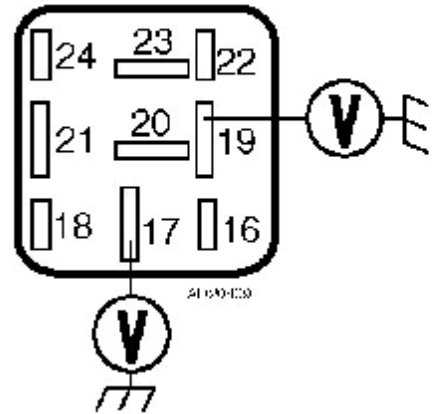
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**Engine code:** AGR  
**Tuned for:**

**Model:** Octavia/Octavia Tour (96-) 1,9D TDI  
**Output:** 66 (90) 4000  
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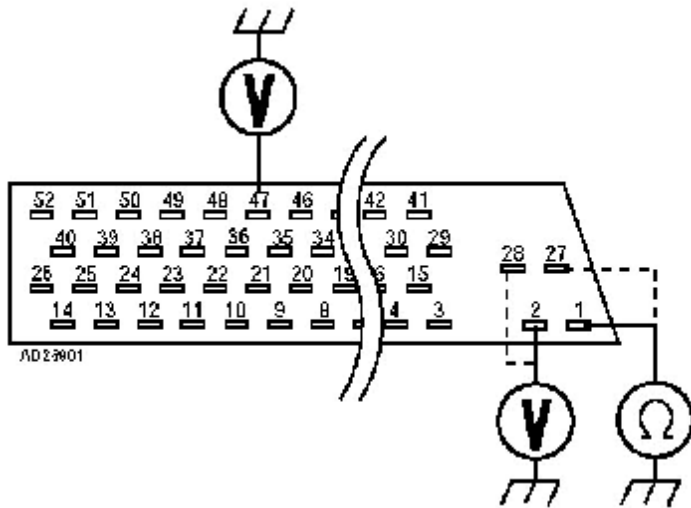
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20409



25901



**Manufacturer:** Skoda  
**Engine code:** AGR  
**Tuned for:**

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**Output:** 66 (90) 4000  
**Year:** 1996-06

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