VAG immobiliser emulator connection diagram:

For cars with separated immobiliser box, short W and K lines and remove immobiliser box.
For cars with dashboard immobiliser, cut W line from dashboard.
VW Golf III, Passat B4

Immobiliser box side

IGN
+12V W K      Coi1 Coil2 NC
/--------|      /--------|
| o o o |      | o o o |
| o o o |      \-o-o-o-|
\--------|

GND NC GND

Common used wire colors from immobiliser connector side:
IGN - Black
GND - Brown
K   - Grey/White
W   - White

Connection in immobiliser box by replacing original immo board:
VW Sharan 98, Lupo 98, Polo 98, T4

Immobiliser box side

<table>
<thead>
<tr>
<th>BAT</th>
<th>W GND</th>
<th>? +12V</th>
<th>GND Coi1 Coi2</th>
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Common used wire colors from immobiliser connector side:
IGN - Black
GND - Brown
K   - Grey/White
W   - White
VW Sharan, T4 2000

Immobiliser box side

<table>
<thead>
<tr>
<th>BAT</th>
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<th>K</th>
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<th>GND Co1</th>
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CH IGN    W GND
+12V

Common used wire colors from immobiliser connector side:
IGN - Black
GND - Brown
K   - Grey/White
W   - White

VW LT 35

Immobiliser box side

Wire colors:
BAT - Red
IGN - Black
GND - Brown
K   - Grey/White
W   - Red/Black
LA  - Blue/Yellow

/------------|
| LA IGN    |
| 1| o o o o o |10 |
| GND W     |
| 2| o o o o o |11 |
|     |
| 3| o o o o o |12 |
| BAT K     |
\------------|
Audi 100, A6, A4, A8

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<th>NC</th>
<th>Co1</th>
<th>Co2</th>
<th>LA</th>
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Common used wire colors from immobiliser connector side:
IGN - Black
GND - Brown
K   - Green/Red
W   - Green/Black

Connection in immobiliser box by replacing original immo board:
--- Volkswagen B5, Golf IV, Beetle, Audi A2, A3, A4, A6, TT ---

GND      --- Dashboard Blue connector pin 24 (Brown wire)
K        --- Dashboard Blue connector pin 25 (Grey/White wire) for VW or pin 28 on Green connector for Audi.
W        --- Dashboard Green connector pin 5 (Green wire)
IGN +12V  --- Dashboard Blue connector pin 1 (Black wire)
VWEMU installation in dashboard sample photo: