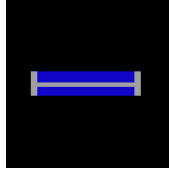
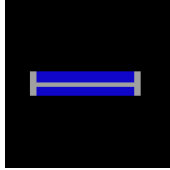
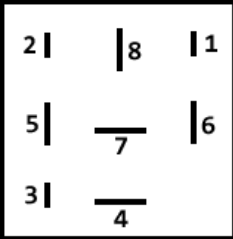


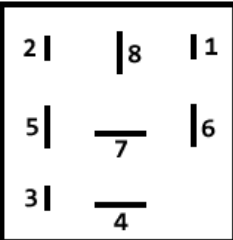


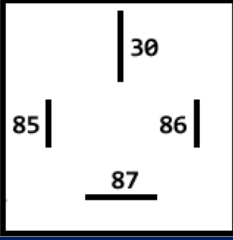
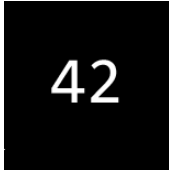
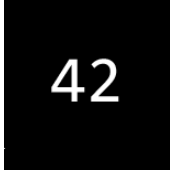
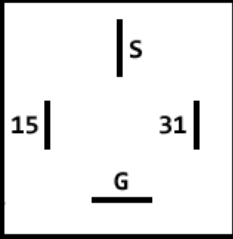


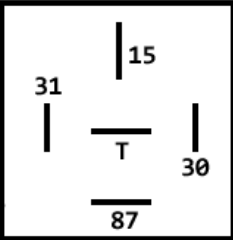
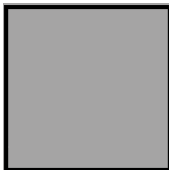

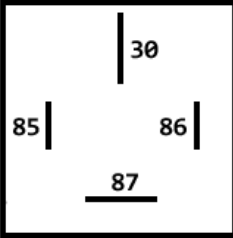
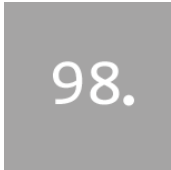
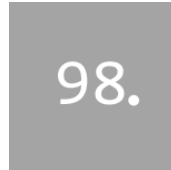
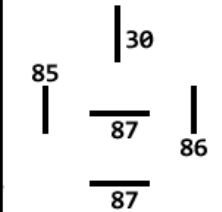


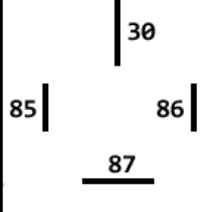
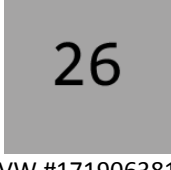
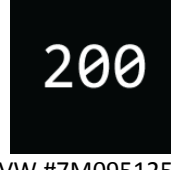
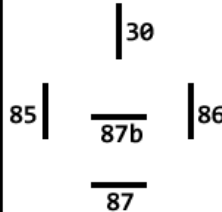


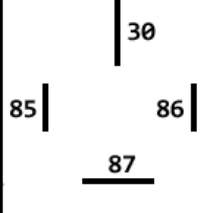
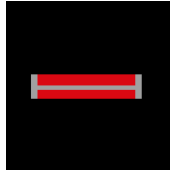
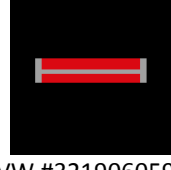
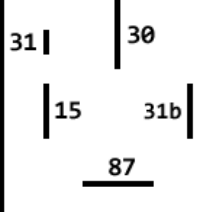

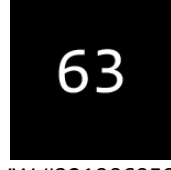
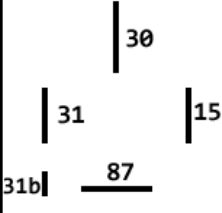
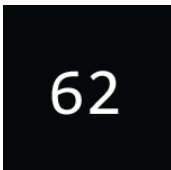
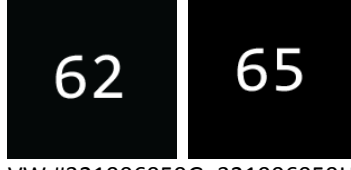
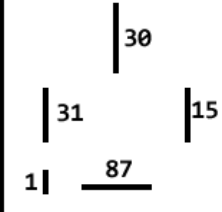




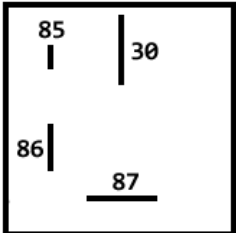
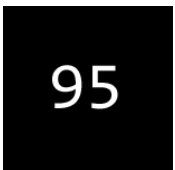

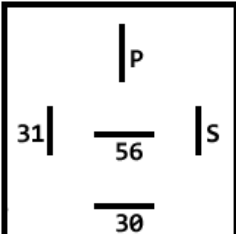


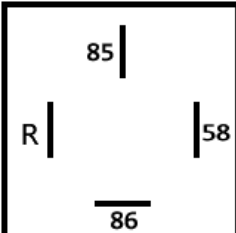

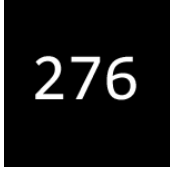
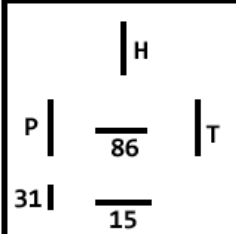


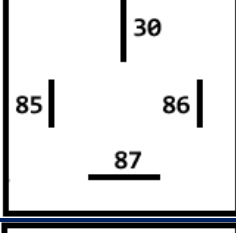


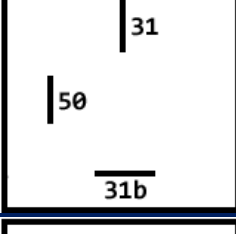

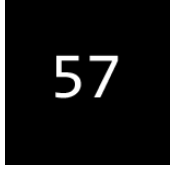
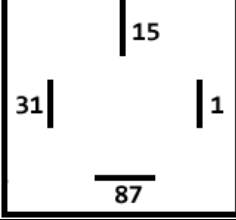
Volkswagen Cabriolet


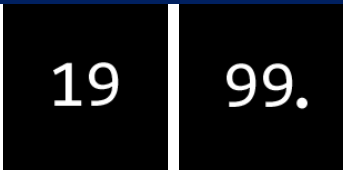
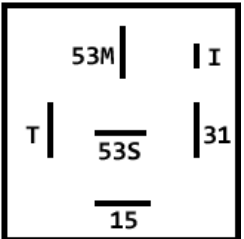
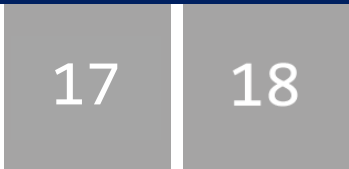

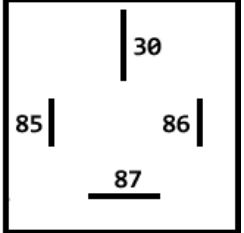


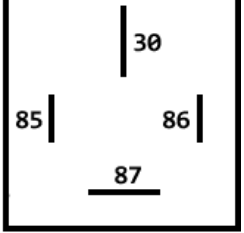


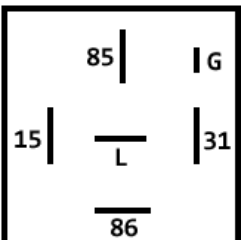


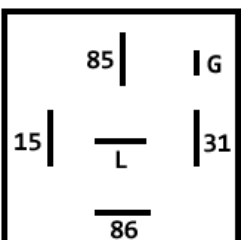


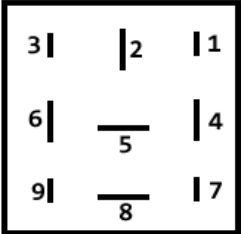


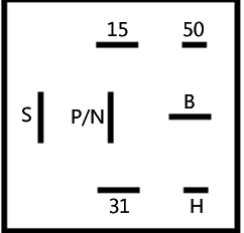
Relay Replacement Guide

The large numbers printed on the top of the relays applies to OEM relays; aftermarket relays do not usually have these numbers.

Function	Original Relay	Replacement Relay(s)	Pin Layout
Air Conditioning 1980-1982	 VW #161959141	 VW #161959141	
Air Conditioning 1983-1993	 VW #171959141A	 VW #171959141A Meyle #1009590008; KAE #3.700.110	
Cold Start Enrichment (CIS) 1988+	 VW #141951253B	 VW #141951253B Meyle #1009510001	
Coolant Low-Level Warning Control Unit	 VW #191919376A	 VW #191919376A KAE #3.800.100	
Cooling Fan Time Control Unit (Digifant)	 VW #191955532A	 VW #191955532A	
Cooling Fan After-run Control Unit 1988-1993	 VW #171919505A	 VW #171919505A; 141951253B Meyle #1009510001	

Daytime Running Lights	 VW #701919505	 VW #701919505	
Fog Lamps (Europe)	 VW #141951253B	 VW #141951253B Meyle #1009510001	
Fuel Injection Power Supply (CIS) AKA: Lambda Relay O2 sensor relay <i>[See notes on page 5]</i>	 VW #171906381 Audi #431951253C	 VW #7M0951253 Bosch #0332015006	
Fuel Injection Power Supply (Digifant) AKA: Digifant Control Unit	 VW #141951253B	 VW #141951253B Meyle #1009510001	
Fuel Pump (CIS) 1980-1982	 VW #321906059C	 VW #321906059C KAE #3.300.100	
Fuel Pump (CIS) 1983-1987 <i>[See notes on last page]</i>	 VW #321906059D VW #321906059E	 VW #321906059F KAE #3.300.210	
Fuel Pump (CIS) 1988-1989 (N. Amer.) 1986-1993 (Europe) <i>[See notes on last page]</i>	 VW #321906059G	 VW #321906059G; 321906059H KAE #3.300.220; 3.300.230	

Fuel Pump (Digifant) 1990-1993	 VW #191906383	 VW #191906383C KAE #2.400.140	
Headlight Washers (Europe)	 VW #701955200	 VW #701955200	
Headlights On Warning Optional upgrade for panel position 7, if currently unused (CE1 panels only)	 Audi #443951307B Seat #1L0951307 Hella #3SB-004-885-02	 Audi #443951307B Seat #1L0951307 Hella #3SB-004-885-02	
Heated Seats	 VW #443919533A	 VW #443919533A	
Horns 1980-1993	 VW #141951253B	 VW #141951253B Meyle #1009510001	
Hot-start Pulse Control Unit (CIS) 1980+	 VW #813906064	 VW #813906064 Wehrle #53201003	
Idle Boost Valve Control Unit (CIS) 1984+	 VW #811905343	 VW #811905343	

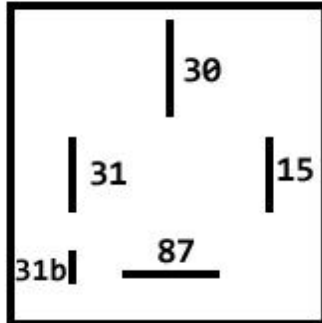
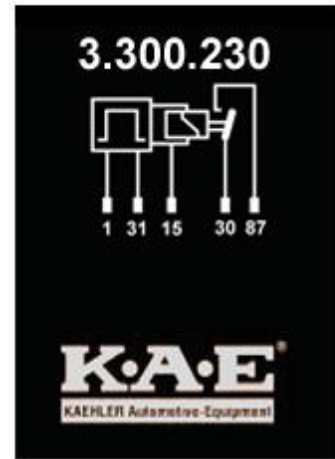
Intermittent Wipers	 VW #321955531A	 VW #321955531A Programmable: VW #357955531, 1HM955531A; KAE #3.200.110	
Load Reduction AKA: X Circuit relay	 VW #171937503, 171937503A	 VW #7M0951253A	
Power Windows (Europe)	 VW #141951253B	 VW #141951253B Meyle #1009510001	
Seatbelt Warning 1980-1984	 VW #171919433	 VW #171919433 (buzzer) VW #321919433B (chime) Supersede: VW #1H0919433A	
Seatbelt Warning 1985+	 VW #321919433B	 VW #171919433 (buzzer) VW #321919433B (chime) Supersede: VW #1H0919433A	
Starter Inhibitor Interlock Auto trans only 1990+	 VW #191927181	 VW #3A0927181; 357927181A	
Shift Lock Control Unit Auto trans only 1990+	 VW #191919185; 155919185	 VW #191919185; 155919185	

Turn Signals & Emergency Flashers	<div style="text-align: center; background-color: black; color: white; width: 60px; height: 60px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-size: 2em; font-weight: bold;">21</div> <p style="text-align: center;">VW #111953227D, 191953227A</p>	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="background-color: black; color: white; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; font-size: 2em; font-weight: bold;">21</div> <div style="background-color: black; color: white; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; font-size: 2em; font-weight: bold;">191</div> </div> <p style="text-align: center;">VW #111953227D, 191953227A; 1H0953227 Meyle #1009530012</p>	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;">49</td> <td style="width: 60px;"></td> <td style="border-right: 1px solid black; width: 20px; height: 20px;">31</td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black; text-align: center; padding-top: 5px;">49a</td> </tr> </table> </div>	49		31	49a								
49		31													
49a															
Upshift Indicator Control Unit 1981-1987 Manual trans only	<div style="text-align: center; background-color: black; color: white; width: 60px; height: 60px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-size: 2em; font-weight: bold;">5</div> <p style="text-align: center;">VW #171919091C</p>	<div style="text-align: center; background-color: black; color: white; width: 60px; height: 60px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-size: 2em; font-weight: bold;">5</div> <p style="text-align: center;">VW #171919091C</p>	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;">G</td> <td style="width: 20px; height: 20px;">L</td> <td style="border-right: 1px solid black; width: 20px; height: 20px;">1/W</td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black; text-align: center; padding-top: 5px;">U/S</td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black; text-align: center; padding-top: 5px;">15</td> </tr> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> <td style="width: 60px;"></td> <td style="border-right: 1px solid black; width: 20px; height: 20px;">31</td> </tr> </table> </div>	G	L	1/W	U/S			15					31
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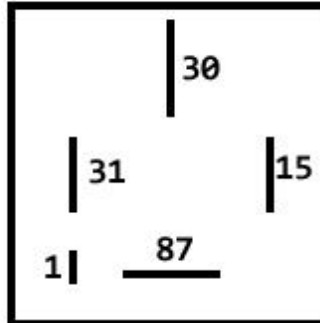
Important notes about the K-Jetronic Lambda Fuel Injection Power Supply Relay

The relay MUST have the following pin layout:	The following relays are WRONG :																																				
<div style="border: 2px solid black; padding: 10px; width: 150px; margin: 0 auto;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;">30</td> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> </tr> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;">85</td> <td style="width: 20px; height: 20px; text-align: center;">87b</td> <td style="border-right: 1px solid black; width: 20px; height: 20px;">86</td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black; text-align: center; padding-top: 5px;">87</td> </tr> </table> </div>		30		85	87b	86	87			<div style="display: flex; justify-content: space-around;"> <div style="border: 2px solid black; padding: 10px; width: 150px; margin: 0 auto;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;">30</td> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> </tr> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;">85</td> <td style="width: 20px; height: 20px; text-align: center;">87a</td> <td style="border-right: 1px solid black; width: 20px; height: 20px;">86</td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black; text-align: center; padding-top: 5px;">87</td> </tr> </table> </div> <div style="border: 2px solid black; padding: 10px; width: 150px; margin: 0 auto;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;">30</td> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> </tr> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;">85</td> <td style="width: 20px; height: 20px; text-align: center;">87</td> <td style="border-right: 1px solid black; width: 20px; height: 20px;">86</td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black; text-align: center; padding-top: 5px;">87</td> </tr> </table> </div> <div style="border: 2px solid black; padding: 10px; width: 150px; margin: 0 auto;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;">30</td> <td style="border-right: 1px solid black; width: 20px; height: 20px;"></td> </tr> <tr> <td style="border-right: 1px solid black; width: 20px; height: 20px;">85</td> <td style="width: 20px; height: 20px;"></td> <td style="border-right: 1px solid black; width: 20px; height: 20px;">86</td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black; text-align: center; padding-top: 5px;">87</td> </tr> </table> </div> </div>		30		85	87a	86	87				30		85	87	86	87				30		85		86	87		
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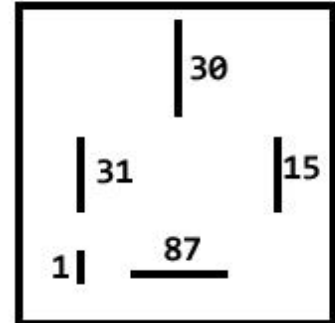
1983-1993 K-Jetronic Fuel Pump Relays



321906059D
321906059E
321906059F



321906059G




321906059H

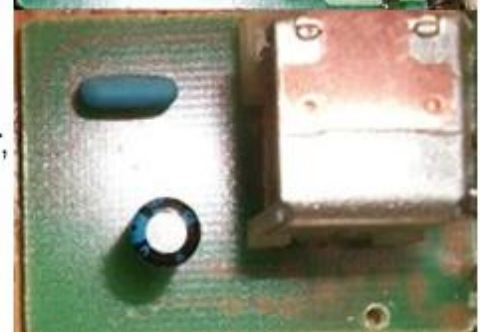
All of the above replacement relays are interchangeable, provided the factory installed the correct circuit board:



If possible, before leaving the store (or if the car will not stay running after installing a new KAE relay), open the relay. You should see circuit board 055.



If you see 056 or similar,  it is the incorrect circuitry for the relay & should be returned.



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