

## 83-640 Removal and installation of in-car temperature sensor

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### Data

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Resistance at 20 °C (68 °F) ambient temperature	nominal 2100 ohms max. 2310 ohms min. 1910 ohms
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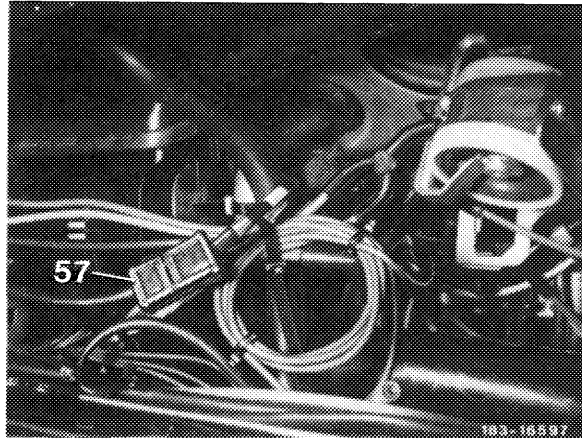
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### Removal

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1 Remove glove box (68-140).

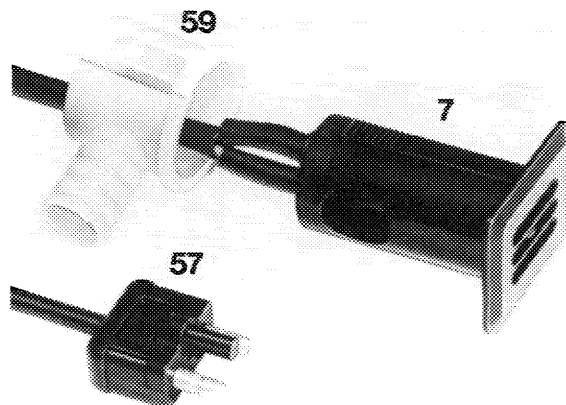
2 Disconnect electric 2-point coupler (57).



57 Electric 2-point coupler for  
in-car temperature sensor

3 Pull off air hose.

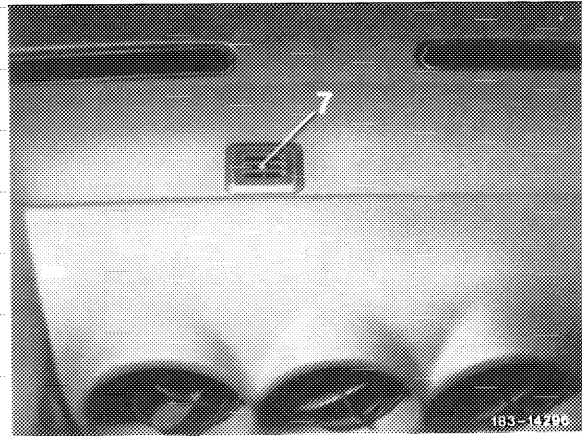
4 Pull off in-car temperature sensor lower half (59)  
in downward direction, slightly raising holding tongues  
for this purpose.



7 In-car temperature sensor  
57 2-point plug  
59 In-car temperature sensor  
lower half

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5 Pull in-car temperature sensor (7) with electric line out of instrument panel in upward direction.

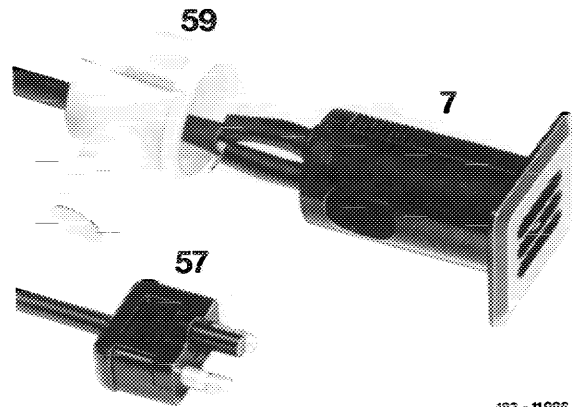


7 In-car temperature sensor

## Installation

6 Test in-car temperature sensor (7) with ohmmeter (83-609).

7 Insert in-car temperature sensor (7) from above into instrument panel and attach to lower half (59).



7 In-car temperature sensor  
57 2-point plug  
59 In-car temperature sensor lower half

8 Connect 2-point coupler (57) and slip air hose on in-car temperature sensor lower half (59).

9 Install glove box.