To reduce interior noise and to seal the interior from humidity, cavities in certain sections of the body are sealed off. To do this, shaped parts are inserted in the cavities. The shaped parts expand to fit the contact faces perfectly by heating the body to approx. 180° C and holding the temperature for approx. 20 minutes.

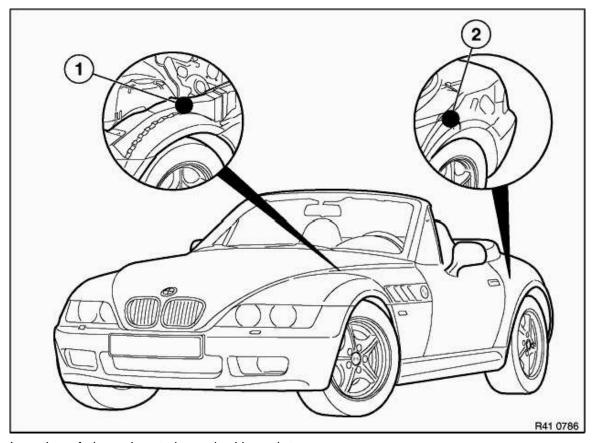
Since it is not possible during body repairs to heat the body up and maintain it at temperature for long enough, the following procedure has been defined for this eventuality.

This procedure is described in

Installation of shaped parts for cavity bulkheads, with exception of cover for side member

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Location of shaped parts for cavity sealing E36/7 Z3 Roadster



Location of shaped parts is marked by points.

- (1) Carrier support in front wheel arch after the spring strut shock absorber dome,
 Spare part already in expanded form
- (2) Rear inside wheel arch beside connection point to rear wheel arch,
 refer to 41 00 ... Installation of shaped parts for cavity bulkheads, with exception of cover for side member