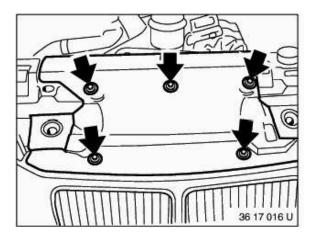
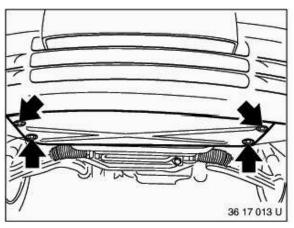
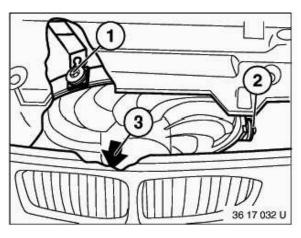
## 17 40 000 Removing and installing/replacing complete auxiliary fan



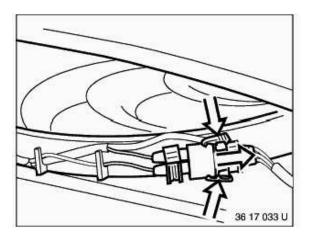
Remove cover from top of radiator.



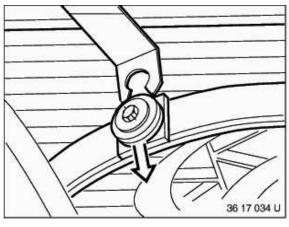
If applicable, remove underbody protection from front, refer to 51 47 490



Version 1
Unfasten screws (1...3) from fan carrier.

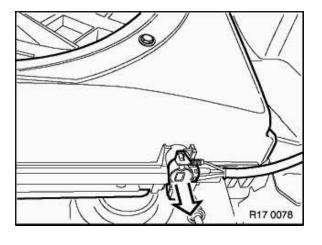


Disconnect connector.

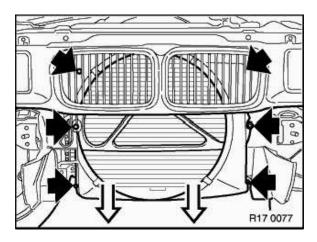


Remove fan bracket and fan from retaining shoe and lift out.

**Version 2**Remove complete front bumper, refer to 51 11 000



Disconnect connector.



Unfasten screws from fan carrier. Remove fan carrier from underside.