State diagram

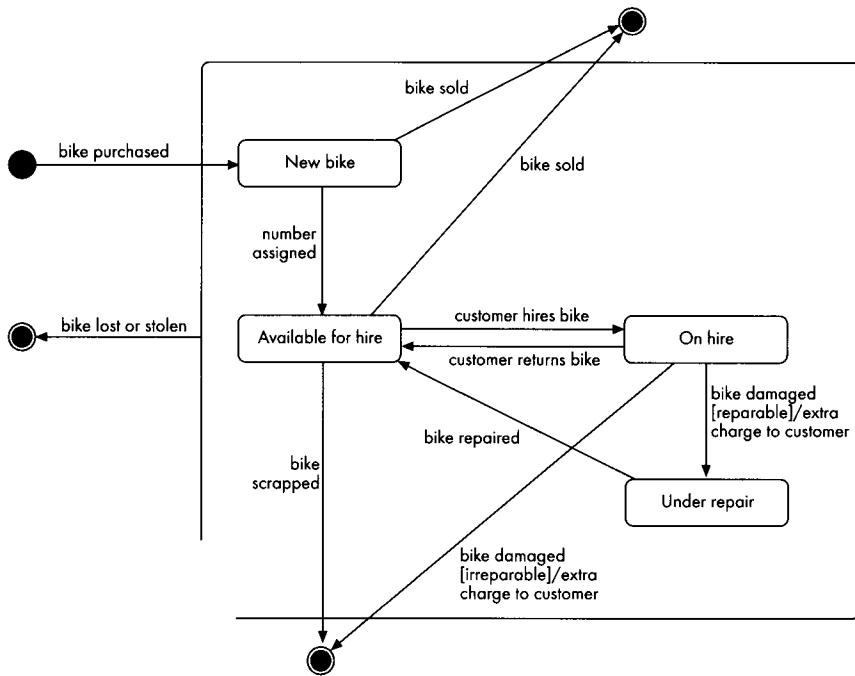*Figure A.19*   *(see also Figure 7.10 on Page 191) Completed state diagram for the Bike class*