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| **Use Case Number** | 17 | |
| **Use Case Name** | Report Repair | |
| **Author/Source** | Shaeq Khan | |
| **Date of Creation** | December 5, 2009 | |
| **Precondition(s)** | The car has been handed over to the fleet inspection by the dispatch department | |
| **Successful Post Condition** | Any repair done to the car is successfully recorded. | |
| **Actors** | Fleet Inspection | |
| **Priority** | Medium | |
| **Related Use Cases** | 18 Search Car  20 Update Car Status | |
| **Flow of Events** | **Basic Flow** | |
| **Step Number** | **Steps** |
| 1 | The use case begins when the user clicks “Report Repair”. |
| 2 | The use case 18 Search Car is executed. |
| 3 | The system prompts the user to enter the cost of repair |
| 4 | The user enters the cost of repair.   * **A1**. Cost entered is more than SR10,000 |
| 5 | The system displays a message that the cost entered has been added to the car’s record. |
| 6 | The user confirms the message. |
| 7 | The system runs the use case 19 Update Car Status. |
| 8 | The use case ends. |
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|  | **Alternate Flow: A1 (Cost entered is more than SR10,000)** | |
|  | 1 | The system displays a message that the cost entered for repairing is more than SR 10,000 which need special permission from the branch manager. |
|  | 2 | The user confirms the message. |
|  | 3 | The flow goes back to basic flow, step 6 |