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| **Use Case Number** | 18 | |
| **Use Case Name** | Search Car | |
| **Author/Source** | Shaeq Khan | |
| **Date of Creation** | December 5, 2009 | |
| **Precondition(s)** | The car has been added to the database by the branch manager | |
| **Successful Post Condition** | The actor can view all information related to the car | |
| **Actors** | Fleet Inspection | |
| **Priority** | Medium | |
| **Related Use Cases** | None | |
| **Flow of Events** | **Basic Flow** | |
| **Step Number** | **Steps** |
| 1 | The use case begins after the user clicks “Report Repair” |
| 2 | The system prompts the user to enter the category of the car and license plate number. |
| 3 | The user enters the required information.   * **A1**: Information entered is invalid. |
| 4 | The system displays a confirmation message stating that the car exists in the system.   * **A2**: Car not found. |
| 5 | The user confirms the message. |
| 6 | The use case ends. |
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| **Alternate Flow: A1 (Information entered is invalid)** | |
| 1 | The system displays a message that the information entered by the user is not of the same type of information accepted by the info field. |
| 2 | The user confirms the message. |
| 3 | The flow goes back to basic flow, step 2 |
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|  | **Alternate Flow: A2 (Car not found)** | |
|  | 1 | The system displays a message that the car with the entered license plates and under the category does not exist. |
|  | 2 | The user confirms the message. |
|  | 3 | The flow goes back to basic flow, step 3 |