**CNG Tuning and Kit Conversion Management System**

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**Version: 1.00**

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| **USE CASE NAME:** | CHECK KIT PART | | **USE CASE TYPE** |
| **USE CASE ID:** | CKP-009 | | Business Requirements: **🞏** |
| **PRIORITY:** | HIGH | | System Analysis: 🗹 |
| **SOURCE:** |  | |  |
| **PRIMARY BUSINESS ACTOR** | SERVICING EMPLOYEE | | |
| **PRIMARY SYSTEM ACTOR** | SERVICING EMPLOYEE | | |
| **OTHER PARTICIPATING ACTORS:** | * CUSTOMER * OWNER | | |
| **OTHER INTERESTED STAKEHOLDERS:** |  | | |
| **DESCRIPTION:** | This use case describes the event when the customer arrives at the shop ask to check the kit of his vehicle,the owner call the service employee to check the CNG kit part in the vehicle whether it is working or not. | | |
| **PRE-CONDITION:** | The customer needs CNG kit fitting checking. | | |
| **TRIGGER:** | This use case is initiated when customer vehicles have CNG kit problem and required to be checking. | | |
| **TYPICAL COURSE** | Actor Action | System Response | |
| **OF EVENTS:** | **Step 1**: The service employee checks the CNG kit part in the vehicle ordered by the owner. | **Step 2**: When service is completed the system record the service charges give bill to the customer. | |
| **ALTERNATE COURSES:** |  | | |
| **CONCLUSION:** | This use case concludes that check CNG kit part is done by the servicing employee. | | |
| **POST-CONDITION:** | CNG kit fitting charges is recorded to system software. | | |
| **BUSINESS RULES** | * The customers must have CNG kit fitting problem in his vehicle. | | |
| **IMPLEMENTATION CONTRAINTS AND SPECIFICATIONS** | * This use case is available when the shop is open. * There is no limit to use this use case. | | |
| **ASSUMPTIONS:** | * When check CNG kit part service is not available the customer has to return back. | | |
| **OPEN ISSUES:** | NONE | | |