

Add Vehicle Use Case Document

Name:	Add Vehicle
Description:	ServiceLog user adds a new vehicle
Preconditions:	<ol style="list-style-type: none">1. User has vehicle to add to ServiceLog2. Application Server and database are online and accepting requests
Triggers:	User clicks on "Add Vehicle" button from main dashboard
Main Success Scenario:	<ol style="list-style-type: none">1. User inputs vehicle year2. User inputs make, model, and color information3. User inputs license, vin, and vehicle registration date4. User presented with finalized vehicle entry with other existing vehicles
Alternative Success Scenarios:	<ol style="list-style-type: none">1. In step 1 of the normal flow, the user fails to enter a vehicle year<ol style="list-style-type: none">1. Error message displayed to user, and prompts for valid year to be entered2. User types in new year3. User submits vehicle information4. User presented with finalized vehicle entry with other existing vehicles2. In step 2 of the normal flow, the user cannot find make/model information<ol style="list-style-type: none">1. User selects Other Make, if not listed, or Other Model, if not listed2. User submits vehicle information3. User presented with finalized vehicle entry with other existing vehicles
Postconditions:	<ol style="list-style-type: none">1. New vehicle saved in ServiceLog Vehicle database
Business Rules:	<ol style="list-style-type: none">1. Valid year must be entered for the vehicle2. Make must be chosen from the drop down list3. Model must be chosen from the drop down list4. Color must be chosen from the drop down list5. Vehicle license must be 7 characters or fewer6. Vehicle VIN must be 17 characters
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