

Specialist Repairs Test

Test Case #	Screen/Tab	Steps	Expected Results	Pass/Fail
1. View existing Specialist Repair Centres.	Main screen, SPC tab.	1. Click SPC's button	SPC screen open with table that shows all SPC's.	PASS
2. Search for a vehicle at a selected SPC by partial registration number.	Main screen, SPC tab.	1. Select SPC from drop down menu. (Jaguar Repairs) 2. Type registration number in search field. (tab)	Table in SPC tab will show details of the correct vehicle in the table.	PASS
3. View list of parts at selected SPC.	Main Screen, SPC tab.	1. Select SPC from drop down menu. (Jaguar Repairs). 2. Check Show Outstanding Repairs checkbox. 3. Check Show Parts checkbox.	Table in SPC tab will show repair details of all parts at selected SPC where return date is after the current date..	PASS
4. Select part from this list and view details	Main Screen, SPC tab.	1. Select repair row in table. (Vehicle GHY6756, Lexus Mafia with doors sent). 2. Click More Details button,	More details screen opens with in depth repair details. This includes part description.	PASS
5. Add a part to be sent to a SPC and record details	Main Screen, SPC tab.	1. Click Add Specialist Repair button. 2. Select customer from Customer drop down menu. (John Smith). 3. Select booking from Booking drop down menu. (Vehicle: GHY6756, Date: 2017-05-20) 4. Select part from Part drop down menu. (Brakes). 5. Select SPC from SPC drop down menu. (Brakes Specialist). 6. Pick delivery date from Delivery Date picker. (13/04/2017). 7. Pick return date from Return Date picker. (20/04/2017). 8. Enter cost into Cost text field. (150.00) 9. Click Confirm button.	The repair details entered on the are displayed in the table on the SPC tab and stored in the database.	PASS
6. View list of returned items from SPC	Main Screen, SPC tab.	1. Select SPC from SPC drop down menu. (Audi Repairs). 2. Check Show Returned Repairs checkbox.	Table displays all repairs sent to selected SPC with return date before the current date.	PASS
7. Select item done from SPC and show SPC costs on	Main Screen, SPC tab.	1. Check Show Returned Repairs check box. 2. Select SPC from SPC drop down menu. (Engine Specialist). 3. Select repair repair row in table (Vehicle: AIO8977, VolksWagen Polo).	Bills screen should open showing all customer bills, including SPC cost, of selected repair	PASS

customer bill.		4. Click Show Bill button.		
8. View list of outstanding items at all SPC"s	Main Screen, SPC tab.	1. Check Show Outstanding Repairs check box.	Table all displays all repairs with return date after the current date to all SPC's	PASS
9. Delete a part sent to an SPC.	Main Screen, SPC tab.	1. Select repair row in table. 2. Click Delete Specialist Repair Button. 3. Click OK button in confirmation window.	Selected repair should be removed from the table and from the database.	PASS
10. Edit details for existing SPC.	Main Screen, Admin tab.	1. Click SPC button in Admin tab. 2. Select SPC from table. (BMW Repairs). 3. Change data in text fields. (phone number changed to 01010101010). 4. Click Update Selected SPC button.	Selected SPC should be updated in table and database with new changed.	PASS
11. Logout, close application and log back in. Show edited record is persistently stored and accurate.	Main Screen, Any tab.	1. Click Logout button. 2. Close Login screen. 3. Open GMSIS.jar 4. Log in 5. Select SPC tab. 6. Click SPC's button.	Repair added from test case #5 and edited SPC from test case #10 should both be displayed along with other data.	PASS