

# PARTS MODULE MANUAL

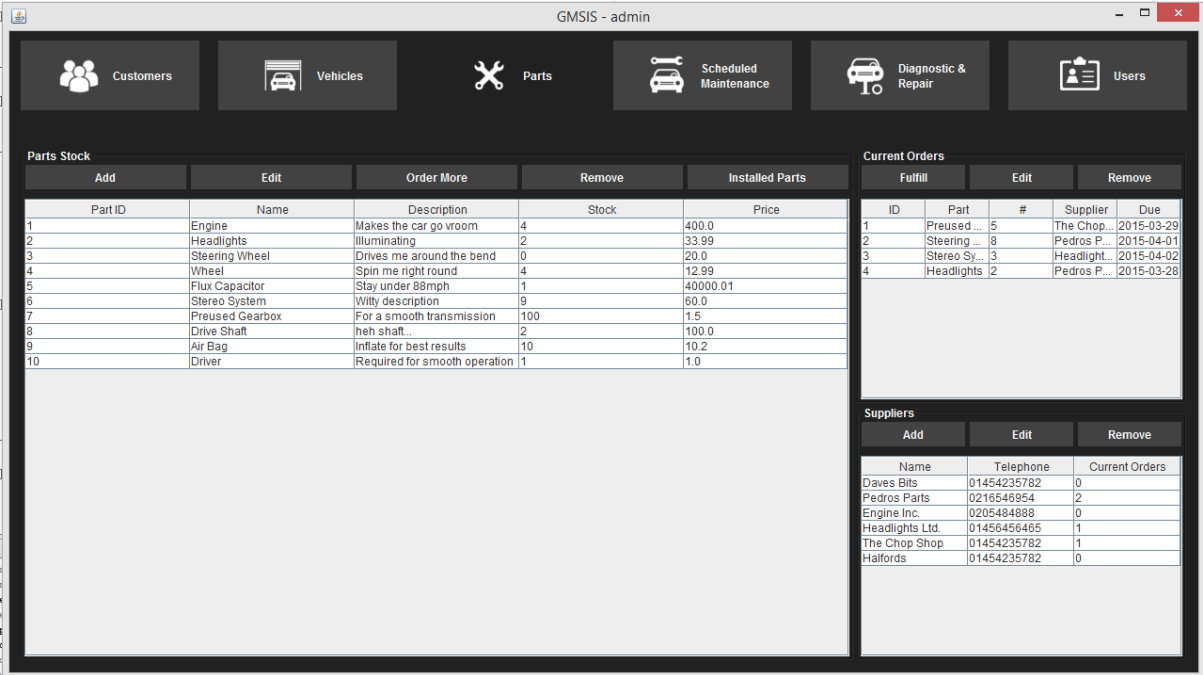
GEORGE RICHARDSON

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# PARTS MAIN VIEW



Here is the main screen when you click on the “Parts” button at the top of the screen.

The Screen is divided into 3 sections:

1. Parts Stock
2. Current Orders
3. Suppliers

## PARTS STOCK

Parts Stock				
Add	Edit	Order More	Remove	Installed Parts
Part ID	Name	Description	Stock	Price
1	Engine	Makes the car go vroom	4	400.0
2	Headlights	Illuminating	2	33.99
3	Steering Wheel	Drives me around the bend	0	20.0
4	Wheel	Spin me right round	4	12.99
5	Flux Capacitor	Stay under 88mph	1	40000.01
6	Stereo System	Witty description	9	60.0
7	Preused Gearbox	For a smooth transmission	100	1.5
8	Drive Shaft	heh shaft...	2	100.0
9	Air Bag	Inflate for best results	10	10.2
10	Driver	Required for smooth operation	1	1.0

Here is the parts stock section. As you can see there is a main table which displays information about parts.

- Name: The name of the part.
- Description: A short description of the part or a place to keep notes about parts.
- Stock: The amount of parts that are currently in stock.
- Price: The price of the part for a customer who comes into the Garage.

At the top of this section there are some buttons:

Add	Edit	Order More	Remove	Installed Parts
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- Add: Opens the “Add new part” screen. Used for adding more parts to the system.
- Edit: Opens the “Edit Part” screen. Used to edit an existing part. E.g. Change the description. A part must be selected in the table first.
- Order More: Open the “New Order” screen. Used to order more parts from a supplier. A part must be selected in the table first.
- Remove: When a part is selected will remove the selected part from the system.
- Installed Parts: This will open the “Installed Parts” screen which is a list of all installed parts.

## CURRENT ORDERS

Current Orders				
Fulfill		Edit	Remove	
ID	Part	#	Supplier	Due
1	Preused ...	5	The Chop...	2015-03-29
2	Steering ...	8	Pedros P...	2015-04-01
3	Stereo Sy...	3	Headlight...	2015-04-02
4	Headlights	2	Pedros P...	2015-03-28

Here is the current orders section. There is a small table that shows details about current orders.

- Part: The part that has been ordered.
- #: The quantity of parts ordered.
- Supplier: The supplier that parts have been ordered from.
- Due: The date the supplier is due to deliver the part.

At the top there are a number of buttons to manipulate the existing orders:

- Fulfil: This button will “Fulfil” an order. I.e. when the parts have been delivered it will remove the order from the list and add the necessary amount of stock to the stock table.
- Edit: This button will open the “Edit Order” screen. This is to be used if the due date or quantity changes.

- Remove: This button will remove an order WITHOUT fulfilling it. I.e. the stock will not be changed. This is to be used when cancelling an order.

## SUPPLIERS

Suppliers		
Add	Edit	Remove
Name	Telephone	Current Orders
Daves Bits	01454235782	0
Pedros Parts	0216546954	2
Engine Inc.	0205484888	0
Headlights Ltd.	01456456465	1
The Chop Shop	01454235782	1
Halfords	01454235782	0

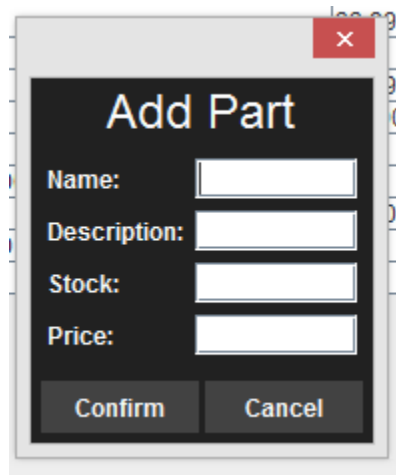
Here is the Suppliers section. As you can see like the other sections there is a table that shows info about suppliers.

- Name: The name of the supplier company.
- Telephone: The company's telephone number. To be called when making orders.
- Current Orders: The amount of orders that I still waiting for delivery from the supplier.

At the top there are a number of buttons used to change supplier info:

- Add: Add a new supplier to the system on the "New Supplier" screen.
- Edit: Change an existing supplier on the "Edit Supplier" screen.
- Remove: Remove a supplier from the system. This also removes any outstanding orders from said supplier.

## ADD PART



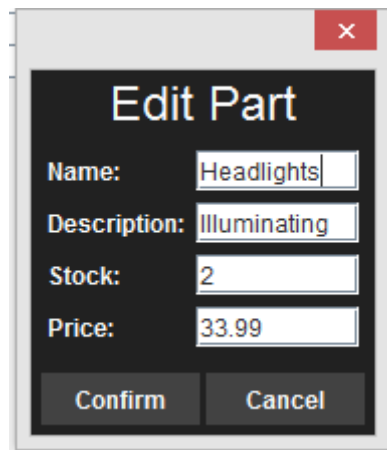
The image shows a screenshot of a software dialog box titled "Add Part". The dialog box has a standard Windows-style title bar with a close button (X) in the top right corner. The main content area is dark gray with the title "Add Part" in white text. Below the title, there are four white input fields, each preceded by a label: "Name:", "Description:", "Stock:", and "Price:". At the bottom of the dialog, there are two buttons: "Confirm" and "Cancel".

Here is the Add Part screen. You get here by clicking “Add” in the parts stock section of the main parts screen. There are 4 fields that must be filled in:

- Name: The name of the part to be added.
- Description: A short description of the part.
- Stock: The amount of stock this part will initially have. This must be a whole number that is greater than 0.
- Price: The price of the part when sold to a customer. This must be a number but of course decimals are allowed.

Once you have filled in the fields press the “Confirm” button to add your changes to the system. If you would like to stop adding a part without making any changes to the system either click the “Cancel” button or the close button at the top (close button picture top right is on Windows, If you have another Operating System it could be elsewhere).

## EDIT PART



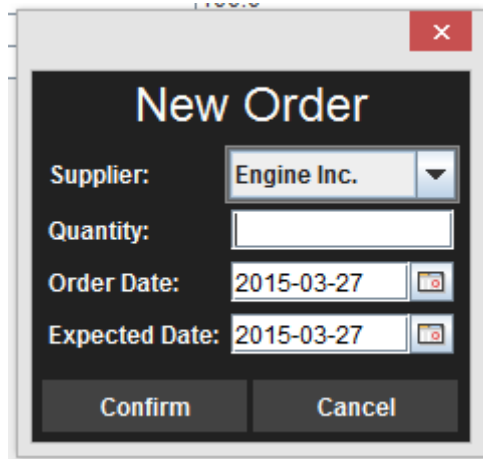
The image shows a software dialog box titled "Edit Part". It contains four text input fields with the following values: "Name:" is "Headlights", "Description:" is "Illuminating", "Stock:" is "2", and "Price:" is "33.99". At the bottom of the dialog are two buttons labeled "Confirm" and "Cancel". The dialog has a standard window border with a close button (X) in the top right corner.

Here is the Edit Part screen. You get here by clicking “Edit” in the parts stock section of the main parts screen. There are 4 fields that must be filled in and they will be auto-filled with the information already in the system for the part:

- Name: The name of the part.
- Description: A short description of the part.
- Stock: The amount of stock this part has. This must be a whole number that is greater than 0.
- Price: The price of the part when sold to a customer. This must be a number but of course decimals are allowed.

Once you have filled in the fields press the “Confirm” button to update the part in the system. If you would like to stop editing a part without making any changes to the system either click the “Cancel” button or the close button at the top (close button picture top right is on Windows, If you have another Operating System it could be elsewhere).

## NEW ORDER



**New Order**

Supplier: Engine Inc.

Quantity:

Order Date: 2015-03-27

Expected Date: 2015-03-27

Confirm Cancel

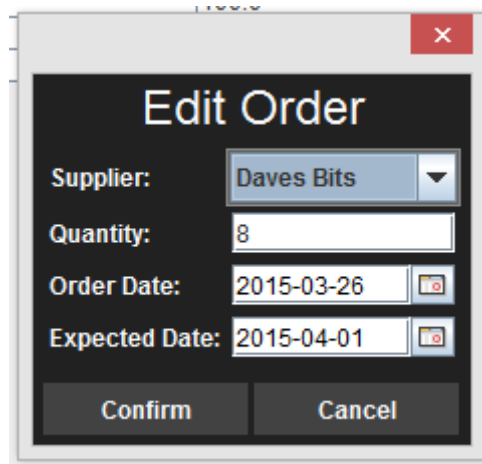
Here is the New Order screen. You get here by clicking the “Order More” button in the parts stock section of the main parts screen. There are 4 fields that must be filled in:

- Supplier: The supplier you are placing the order at. This drop down box is used to select which supplier you are using.
- Quantity: The amount of parts being ordered. This must be a whole number that is greater than 0.
- Order Date: The date the order was placed. Auto fills to today. To change it click the small button in the right of the field to bring up a calendar select.
- Expected Date: The date the order is expected to be delivered. Auto fills to today. To change it click the small button in the right of the field to bring up a calendar select.

Once you have filled in the fields press the “Confirm” button to add the order to the system. If you would like to stop creating an order without making any changes to the system either click the “Cancel” button or the close button at the top (close button picture top right is on Windows, If you have another Operating System it could be elsewhere).



## EDIT ORDER



**Edit Order**

Supplier: Daves Bits

Quantity: 8

Order Date: 2015-03-26

Expected Date: 2015-04-01

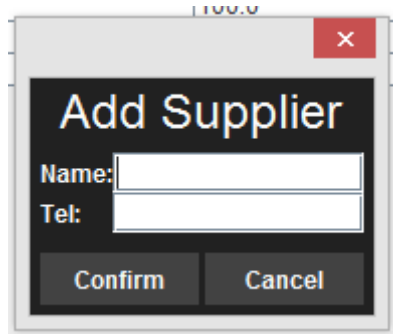
Confirm Cancel

Here is the New Order screen. You get here by clicking the “Edit” button in the order section of the main parts screen. There are 4 fields that must be filled in:

- Supplier: The supplier you are placing the order at. This drop down box is used to select which supplier you are using.
- Quantity: The amount of parts being ordered. This must be a whole number that is greater than 0.
- Order Date: The date the order was placed. Auto fills to today. To change it click the small button in the right of the field to bring up a calendar select.
- Expected Date: The date the order is expected to be delivered. Auto fills to today. To change it click the small button in the right of the field to bring up a calendar select.

Once you have filled in the fields press the “Confirm” button to update the info in the system. If you would like to stop editing an order without making any changes to the system either click the “Cancel” button or the close button at the top (close button picture top right is on Windows, If you have another Operating System it could be elsewhere).

## ADD SUPPLIER



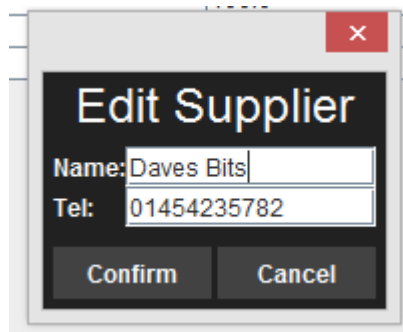
The image shows a screenshot of a software dialog box titled "Add Supplier". The dialog box has a standard Windows-style title bar with a close button (X) in the top right corner. The main content area has a dark background. At the top of this area, the title "Add Supplier" is displayed in a large, white, sans-serif font. Below the title, there are two input fields. The first is labeled "Name:" and the second is labeled "Tel:". Both labels are in a small, white, sans-serif font. The input fields themselves are white with a thin black border. At the bottom of the dialog box, there are two buttons: "Confirm" and "Cancel". Both buttons are dark gray with white text. The "Confirm" button is on the left and the "Cancel" button is on the right.

Here is the Add Supplier screen. You get here by clicking the “Add” button in the supplier section of the main parts screen. There are 2 fields that must be filled in:

- Name: The name of the supplier.
- Tel: The contact telephone number for when ordering more parts.

Once you have filled in the fields press the “Confirm” button to add the supplier to the system. If you would like to stop creating a supplier without making any changes to the system either click the “Cancel” button or the close button at the top (close button picture top right is on Windows, If you have another Operating System it could be elsewhere).

## EDIT SUPPLIER



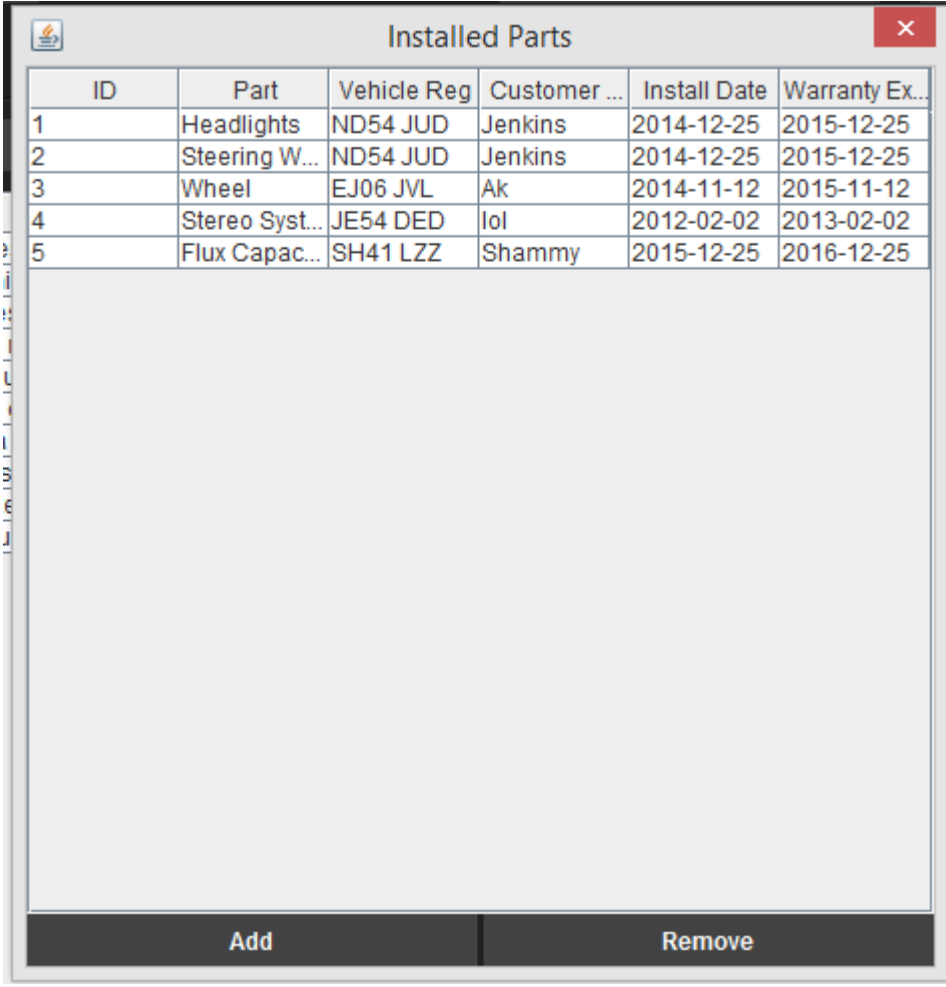
Dialog box titled "Edit Supplier" with a close button (X) in the top right corner. The dialog contains two text input fields: "Name: Daves Bits" and "Tel: 01454235782". At the bottom are two buttons: "Confirm" and "Cancel".

Here is the Edit Supplier screen. You get here by clicking the “Edit” button in the supplier section of the main parts screen. There are 2 fields that must be filled in:

- Name: The name of the supplier.
- Tel: The contact telephone number for when ordering more parts.

Once you have filled in the fields press the “Confirm” button to edit the supplier in the system. If you would like to stop editing a supplier without making any changes to the system either click the “Cancel” button or the close button at the top (close button picture top right is on Windows, If you have another Operating System it could be elsewhere).

## INSTALLED PARTS



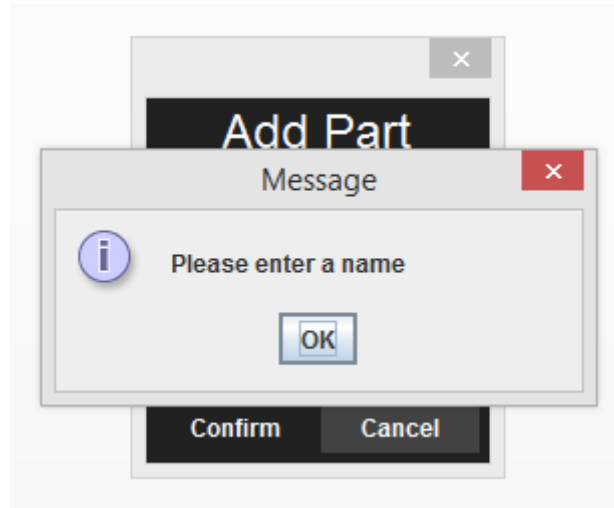
ID	Part	Vehicle Reg	Customer ...	Install Date	Warranty Ex...
1	Headlights	ND54 JUD	Jenkins	2014-12-25	2015-12-25
2	Steering W...	ND54 JUD	Jenkins	2014-12-25	2015-12-25
3	Wheel	EJ06 JVL	Ak	2014-11-12	2015-11-12
4	Stereo Syst...	JE54 DED	Iol	2012-02-02	2013-02-02
5	Flux Capac...	SH41 LZZ	Shammy	2015-12-25	2016-12-25

Add Remove

Here is the installed parts screen. This shows a list of all the parts currently installed on a vehicle managed by the garage. At the bottom are 2 buttons:

- Add: Register that a part has been installed on a car.
- Remove: Remove a part from a car.

## ERRORS



You may get an error similar to this if your data is missing or incorrectly formatted. Follow the instructions displayed to fix the problem.