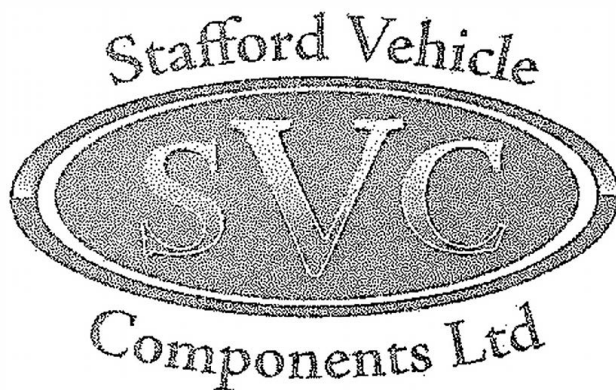




[WWW.S-V-C.CO.UK](http://WWW.S-V-C.CO.UK)

Stafford Vehicle Components Ltd  
Unit 7 Mercbrook Business Park  
Hanley Road  
Malvern  
Worcestershire  
WR13 6NP

+44 (0)1827 67714  
[info@s-v-c.co.uk](mailto:info@s-v-c.co.uk)

#### **Part # SVC4**

#### **Modular Front Engine Wiring Loom**

**Before you commence fitting it is strongly recommended you familiarise yourself with the loom and the instruction details provided. All branches are clearly labelled and this can be cross referenced to the drawings and build details provided. It is suggested you do this by laying the loom out on a bench or clean floor and familiarise yourself with all details and plan the route you are proposing to take when laying in your loom. There should be more than sufficient length on the branches to meet your requirements.**

Battery power (thick Red or Brown cable) is designed as a pick up and can either be fitted:

- Direct to the battery and a chunky lead (size depends on length) taken from the battery to the starter solenoid
- Terminate into a mid fuse holder two at 50 Amps or one at 100 Amps and a 15mm lead taken to the battery (not included), the starter solenoid can be fitted as above

**Note:** the starter solenoid lead and earth leads are not included in the loom; once measurements are sorted they can be ordered separately.

The main loom should be laid in first and the route should be dictated by your engine points. The dash loom is designed to meet all layouts with the length of the loom 700mm; therefore you should encounter no problem in short lengths.

This loom is designed for an ignition key start and not a push button; if a push button is required you can accommodate this by rerouting the Red/White from the starter motor to the button and from the button to the starter motor.

The loom accommodates a two speed heater and a three speed wiper.

The loom is produced using high quality automotive thin wall cable conforming to BS-AU7a:1983 colour code.

All earth points are contained on the main loom. These should be fixed to the chassis ensuring good electrical contact. The front and rear looms should have the branches fitted and cut to size before fitting the earths. Once the branch lengths are decided the earths can be fitted and cut to size. To ensure the chassis is earthed sufficiently you should fit earth straps.

The dash loom has all the illuminations, earths etc within the loom and should be fitted in accordance to the instructions provided. If a donor stalk is being used some of the extra wires will not be required and you should blank these off as required.

## SVC 4

| <u>FRONT CONN</u>  |             |                    |                        |                      |
|--------------------|-------------|--------------------|------------------------|----------------------|
| <u>COLOUR</u>      | <u>SIZE</u> | <u>TO</u>          | <u>DESCRIPTION</u>     | <u>COMMENTS</u>      |
| <u>FRONT LAMPS</u> |             |                    |                        |                      |
| BLUE / BLACK       | 1mm         | FUSEBOX 1          | L/H HEADLAMP MAIN BEAM |                      |
| BLUE / GREEN       | 1mm         | FUSEBOX 1          | R/H HEADLAMP MAIN BEAM |                      |
| BLUE / SLATE       | 1mm         | FUSEBOX 1          | L/H HEADLAMP DIP BEAM  |                      |
| BLUE / PINK        | 1mm         | FUSEBOX 1          | R/H HEADLAMP DIP BEAM  |                      |
| RED / BLACK        | 1mm         | FUSEBOX 1          | L/H SIDE LAMP          |                      |
| RED / ORANGE       | 1mm         | FUSEBOX 1          | R/H SIDE LAMP          |                      |
| GREEN / RED        | 1mm         | INTERNAL SPLICE    | L/H INDICATOR          |                      |
| GREEN / WHITE      | 1mm         | INTERNAL SPLICE    | R/H INDICATOR          |                      |
| PURPLE / BLACK     | 2mm         | RELAY 5            | HORN                   |                      |
| ORANGE             | 2mm         | RADIATOR FAN RELAY | RADIATOR FAN           | UNFUSED              |
| BLACK / ORANGE     | 1mm         | RADIATOR FAN RELAY | RAD FAN THERMOSTAT     | THERMO SWITCHING -VE |

| <u>BATTERY</u> |             |              |                        |                      |
|----------------|-------------|--------------|------------------------|----------------------|
| <u>COLOUR</u>  | <u>SIZE</u> | <u>TO</u>    | <u>DESCRIPTION</u>     | <u>COMMENTS</u>      |
| BROWN          | 2mm         | FUSEBOX 2    | PERMANENT FEED         | PERMANENT F/BOX FEED |
| BROWN          | 2mm         | DASH         | PERMANENT FEED         | LIGHT SWITCH         |
| BROWN          | 2mm         | RELAYS       | PERMANENT FEED         | DIP BEAM RELAY FEED  |
| BROWN          | 2mm         | RELAYS       | PERMANENT FEED         | HIGH BEAM RELAY FEED |
| BROWN          | 2mm         | RELAYS (F 1) | PERMANENT FEED         | HORN RELAY FUSE      |
| BROWN          | 2mm         | RELAYS       | PERMANENT FEED         | RADIATOR FAN FEED    |
| BROWN          | 3mm         | IGNITION     | PERMANENT FEED         | IGNITION SWITCH FEED |
| BROWN          | 4.5mm       | ENGINE       | FROM ALTERNATOR OUTPUT | BATTERY CHARGING     |

| <u>STOP SWITCH</u> |             |                 |                        |                 |
|--------------------|-------------|-----------------|------------------------|-----------------|
| <u>COLOUR</u>      | <u>SIZE</u> | <u>TO</u>       | <u>DESCRIPTION</u>     | <u>COMMENTS</u> |
| GREEN              | 1mm         | FUSEBOX 2       | IGNITION SWITCHED FEED |                 |
| GREEN / PURPLE     | 1mm         | INTERNAL SPLICE | STOP LAMPS             |                 |

| <u>BRAKE FLUID</u> |             |           |                     |                 |
|--------------------|-------------|-----------|---------------------|-----------------|
| <u>COLOUR</u>      | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u>  | <u>COMMENTS</u> |
| BLACK / WHITE      | 0.5mm       | DASH      | BRAKE FLUID WARNING |                 |
| BLACK              | 0.5mm       | EARTH     | BRAKE FLUID WARNING |                 |

| <u>HEATER</u>  |             |           |                    |                 |
|----------------|-------------|-----------|--------------------|-----------------|
| <u>COLOUR</u>  | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
| GREEN / YELLOW | 1mm         | DASH      | SPEED 1            |                 |
| GREEN / SLATE  | 1mm         | DASH      | SPEED 2            |                 |
| BLACK          | 1mm         | EARTH     | HEATER MOTOR       |                 |

| <u>WIPER</u>       |             |           |                        |                 |
|--------------------|-------------|-----------|------------------------|-----------------|
| <u>COLOUR</u>      | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u>     | <u>COMMENTS</u> |
| GREEN / PINK       | 1mm         | FUSEBOX 2 | IGNITION SWITCHED FEED |                 |
| BROWN / LT GREEN   | 1mm         | DASH      | PARK                   |                 |
| RED / LIGHT GREEN  | 1mm         | DASH      | SPEED 1                |                 |
| BLUE / LIGHT GREEN | 1mm         | DASH      | SPEED 2                |                 |
| BLACK              | 1mm         | EARTH     | WIPER MOTOR            |                 |

| <u>WASHER</u>       |             |           |                    |                 |
|---------------------|-------------|-----------|--------------------|-----------------|
| <u>COLOUR</u>       | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
| LIGHT GREEN / BLACK | 1mm         | DASH      | WASHER             | +VE             |
| BLACK               | 1mm         | EARTH     | WASHER             | -VE             |

| <u>L/H REP</u> |             |                 |                    |                 |
|----------------|-------------|-----------------|--------------------|-----------------|
| <u>COLOUR</u>  | <u>SIZE</u> | <u>TO</u>       | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
| BLACK          | 1mm         | EARTH           | L/H SIDE REPEATER  |                 |
| GREEN / RED    | 1mm         | INTERNAL SPLICE | L/H SIDE REPEATER  |                 |

| <u>R/H REP</u> |             |                 |                    |                 |
|----------------|-------------|-----------------|--------------------|-----------------|
| <u>COLOUR</u>  | <u>SIZE</u> | <u>TO</u>       | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
| BLACK          | 1mm         | EARTH           | R/H SIDE REPEATER  |                 |
| GREEN / WHITE  | 1mm         | INTERNAL SPLICE | R/H SIDE REPEATER  |                 |

| <u>IGNITION</u> |             |           |                    |                 |
|-----------------|-------------|-----------|--------------------|-----------------|
| <u>COLOUR</u>   | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
| BROWN           | 3mm         | BATTERY   | PERMANENT FEED     |                 |
| WHITE           | 3mm         | FUSEBOX 2 | SWITCHED FEED      |                 |
| WHITE           | 1mm         | ENGINE    | COIL               |                 |
| WHITE / RED     | 2mm         | ENGINE    | STARTER TRIGGER    |                 |

| <u>EARTH</u>  |             |                |                    |                                        |
|---------------|-------------|----------------|--------------------|----------------------------------------|
| <u>COLOUR</u> | <u>SIZE</u> | <u>TO</u>      | <u>DESCRIPTION</u> | <u>COMMENTS</u>                        |
| BLACK         | 0.5mm       | RELAYS         | EARTH              | RELAY EARTH                            |
| BLACK         | 0.5mm       | HAZARD SWITCH  | EARTH              | HAZARD SWITCH WARNING<br>LIGHT EARTH   |
| BLACK         | 0.5mm       | HANDBRAKE      | EARTH              | HANDBRAKE WARNING<br>LIGHT EARTH       |
| BLACK         | 0.5mm       | FLUID          | EARTH              | LOW BRAKE FLUID WARNING<br>LIGHT EARTH |
| BLACK         | 1mm         | WIPER SWITCH   | EARTH              | WIPER SWITCH EARTH                     |
| BLACK         | 1mm         | WASHER         | EARTH              | WASHER PUMP EARTH                      |
| BLACK         | 1mm         | GAUGES         | EARTH              | GAUGE ILLUMINATION<br>EARTH            |
| BLACK         | 1mm         | GAUGES         | EARTH              | GAUGE ILLUMINATION<br>EARTH            |
| BLACK         | 1mm         | WARNING LIGHTS | EARTH              | WARNING LIGHT EARTH                    |
| BLACK         | 1mm         | SWITCHES       | EARTH              | HORN PUSH EARTH                        |
| BLACK         | 1mm         | HEATER         | EARTH              | HEATER MOTOR EARTH                     |
| BLACK         | 1mm         | WIPER          | EARTH              | WIPER MOTOR EARTH                      |
| BLACK         | 1mm         | L/H REPEATER   | EARTH              |                                        |
| BLACK         | 1mm         | R/H REPEATER   | EARTH              |                                        |
| BLACK         | 2mm         | 12 VOLT SOCKET | EARTH              |                                        |
| BLACK         | 2mm         | FUEL PUMP      | EARTH              | FUEL PUMP EARTH                        |

| <b>FUSEBOX 1</b> |             |              |                        |                 |
|------------------|-------------|--------------|------------------------|-----------------|
| <u>COLOUR</u>    | <u>SIZE</u> | <u>TO</u>    | <u>DESCRIPTION</u>     | <u>COMMENTS</u> |
| RED              | 2mm         | LIGHT SWITCH | LIGHT SWITCH           | SIDE LAMPS      |
| BLUE / RED       | 2mm         | DIP SWITCH   | DIP SWITCH             | DIPPED BEAM     |
| BLUE / WHITE     | 2mm         | DIP SWITCH   | DIP SWITCH             | MAIN BEAM       |
| RED / BLACK      | 1mm         | FRONT CONN   | L/H SIDE LAMP          |                 |
| RED / BLACK      | 1mm         | REAR CONN    | L/H TAIL LAMP          |                 |
| RED / BLACK      | 1mm         | SWITCHES     | FOG LAMP SWITCH FEED   |                 |
| RED / WHITE      | 1mm         | GAUGES       | DASH ILLUMINATION      |                 |
| RED / WHITE      | 1mm         | GAUGES       | DASH ILLUMINATION      |                 |
| RED / ORANGE     | 1mm         | FRONT        | R/H SIDE LAMP          |                 |
| RED / ORANGE     | 1mm         | REAR         | R/H TAIL LAMP          |                 |
| BLUE / BLACK     | 1mm         | FRONT CONN   | L/H HEADLAMP MAIN BEAM |                 |
| BLUE / GREEN     | 1mm         | FRONT CONN   | R/H HEADLAMP MAIN BEAM |                 |
| BLUE / SLATE     | 1mm         | FRONT CONN   | L/H HEADLAMP DIP BEAM  |                 |
| BLUE / PINK      | 1mm         | FRONT CONN   | R/H HEADLAMP DIP BEAM  |                 |

| <b>HANDBRAKE SWITCH</b> |             |               |                    |                 |
|-------------------------|-------------|---------------|--------------------|-----------------|
| <u>COLOUR</u>           | <u>SIZE</u> | <u>TO</u>     | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
| BLACK / WHITE           | 0.5mm       | WANING LIGHTS | WARNING LAMP       |                 |
| BLACK                   | 0.5mm       | EARTH         | EARTH              |                 |

| <b>REVERSE SWITCH</b> |             |           |                         |                 |
|-----------------------|-------------|-----------|-------------------------|-----------------|
| <u>COLOUR</u>         | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u>      | <u>COMMENTS</u> |
| GREEN / LIGHT GREEN   | 1mm         | FUSEBOX 2 | FUSED IGN SWITCHED FEED |                 |
| GREEN BROWN           | 1mm         | REAR CONN |                         |                 |

| <b>FUEL PUMP</b> |             |           |                         |                 |
|------------------|-------------|-----------|-------------------------|-----------------|
| <u>COLOUR</u>    | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u>      | <u>COMMENTS</u> |
| WHITE / PURPLE   | 2mm         | FUSEBOX 2 | FUSED IGN SWITCHED FEED |                 |
| BLACK            | 2mm         | EARTH     | EARTH                   |                 |

| <b>FUSEBOX 2</b>  |             |                   |                        |                         |
|-------------------|-------------|-------------------|------------------------|-------------------------|
| <u>COLOUR</u>     | <u>SIZE</u> | <u>TO</u>         | <u>DESCRIPTION</u>     | <u>COMMENTS</u>         |
| BROWN             | 2mm         | BATTERY           | PERMANENT FEED         | PERMANENT SUPPLY        |
| WHITE             | 3mm         | IGNITION          | IGNITION SWITCH        | IGN SWITCHED SUPPLY     |
| PURPLE            | 1mm         | SWITCHES          | SPARE PERMANENT FEED   | FUSED PERMANENT FEED    |
| PURPLE            | 1mm         | HAZARD SWITCH     | HAZARD SWITCH          | FUSED PERMANENT FEED    |
| PURPLE            | 1mm         | RELAY 5           | HORN RELAY SWITCH FEED | FUSED PERMANENT FEED    |
| GREEN / LT GREEN  | 1mm         | ENGINE            | SENSOR POWER           | FUSED IGN SWITCHED FEED |
| GREEN / LT GREEN  | 1mm         | HAZARD SWITCH     | STOP LAMP SWITCH FEED  | FUSED IGN SWITCHED FEED |
| GREEN / LT GREEN  | 1mm         | REVERSE SWITCH    | SWITCH POWER           | FUSED IGN SWITCHED FEED |
| GREEN             | 1mm         | RELAY 4           |                        | FUSED IGN SWITCHED FEED |
| GREEN             | 1mm         | GAUGES            | GAUGES                 | FUSED IGN SWITCHED FEED |
| GREEN             | 1mm         | SWITCHES          | HEATER SWITCH FEED     | FUSED IGN SWITCHED FEED |
| GREEN             | 1mm         | STOP LIGHT SWITCH | SWITCH POWER           | FUSED IGN SWITCHED FEED |
| GREEN / PINK      | 1mm         | WIPER SWITCH FEED | WIPER SWITCH FEED      | FUSED IGN SWITCHED FEED |
| GREEN / PINK      | 1mm         | WIPER MOTOR FEED  | WIPER MOTOR FEED       | FUSED IGN SWITCHED FEED |
| WHITE / PURPLE    | 2mm         | FUEL PUMP         | FUEL PUMP              | FUSED IGN SWITCHED FEED |
| LT GREEN / ORANGE | 2mm         | 12v SOCKET        | 12v SOCKET             | FUSED IGN SWITCHED FEED |

| <b>SWITCHES</b> |             |                |                                   |                         |
|-----------------|-------------|----------------|-----------------------------------|-------------------------|
| <u>COLOUR</u>   | <u>SIZE</u> | <u>TO</u>      | <u>DESCRIPTION</u>                | <u>COMMENTS</u>         |
| BLUE / YELLOW   | 1mm         | REAR CONN      | REAR FOG LAMP                     |                         |
| RED / BLACK     | 1mm         | FUSEBOX 1      | REAR FOG SWITCH FEED              | SIDE LAMP CIRCUIT       |
| PURPLE / YELLOW | 1mm         | RELAY 5        | HORN TRIGGER                      | -VE                     |
| PURPLE          | 1mm         | FUSEBOX 2      | SPARE PERMANENT FEED              | FUSED PERMANENT FEED    |
| GREEN           | 1mm         | FUSEBOX 2      | HEATER SWITCH FEED                | FUSED IGN SWITCHED FEED |
| GREEN           | 1mm         | WARNING LIGHTS | Looped Power to<br>Warning Lights | FUSED IGN SWITCHED FEED |
| GREEN / YELLOW  | 1mm         | HEATER         | HEATER SWITCH                     | SPEED 1                 |
| GREEN / SLATE   | 1mm         | HEATER         | HEATER SWITCH                     | SPEED 2                 |
| BLACK           | 1mm         | EARTH          | EARTH                             |                         |

| <u>12v SOCKET</u> |             |           |                    |                         |
|-------------------|-------------|-----------|--------------------|-------------------------|
| <u>COLOUR</u>     | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u> | <u>COMMENTS</u>         |
| LT GREEN / ORANGE | 2mm         | FUSEBOX 2 | 12v SOCKET         | FUSED IGN SWITCHED FEED |
| BLACK             | 2mm         | EARTH     | 12v SOCKET         |                         |

| <u>GAUGES</u>  |             |           |                         |                 |
|----------------|-------------|-----------|-------------------------|-----------------|
| <u>COLOUR</u>  | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u>      | <u>COMMENTS</u> |
| GREEN / BLUE   | 1mm         | ENGINE    | WATER TEMPERATURE       |                 |
| WHITE / BROWN  | 1mm         | ENGINE    | OIL PRESSURE            |                 |
| WHITE / BLACK  | 1mm         | ENGINE    | TACHQ                   |                 |
| BLACK / YELLOW | 1mm         | ENGINE    | SPEEDO                  |                 |
| GREEN / BLACK  | 1mm         | REAR CONN | FUEL GAUGE              |                 |
| GREEN          | 1mm         | FUSEBOX 2 | IGN SWITCHED FUSED FEED |                 |
| GREEN          | 1mm         | FUSEBOX 2 | IGN SWITCHED FUSED FEED |                 |
| RED / WHITE    | 1mm         | FUSEBOX 1 | ILLUMINATION            |                 |
| RED / WHITE    | 1mm         | FUSEBOX 1 | ILLUMINATION            |                 |
| BLACK          | 1mm         | EARTH     | EARTH                   |                 |
| BLACK          | 1mm         | EARTH     | EARTH                   |                 |

| <u>WARNING LIGHTS</u> |             |           |                        |                        |
|-----------------------|-------------|-----------|------------------------|------------------------|
| <u>COLOUR</u>         | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u>     | <u>COMMENTS</u>        |
| BROWN / YELLOW        | 1mm         | ENGINE    | CHARGE WARNING LAMP    | -VE (When illuminated) |
| WHITE                 | 1mm         | IGNITION  | IGN SWITCHED LAMP FEED | +VE                    |
| BLACK/ WHITE          | 0.5mm       | FLUID     | BRAKE FLUID LEVEL      | SWITCHED -VE           |
| BLACK/ WHITE          | 0.5mm       | HANDBRAKE | HANDBRAKE SWITCH       | SWITCHED -VE           |
| BLACK                 | 1mm         | EARTH     |                        |                        |
| BLUE / WHITE          | 1mm         | RELAYS    | HIGH BEAM W/L          | SWITCHED +VE           |

| <u>WIPER<br/>SWITCH</u><br><u>COLOUR</u> | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u>     | <u>COMMENTS</u> |
|------------------------------------------|-------------|-----------|------------------------|-----------------|
| GREEN / PINK                             | 1mm         | FUSEBOX 2 | IGNITION SWITCHED FEED |                 |
| BROWN / LT GREEN                         | 1mm         | WIPER     | PARK                   |                 |
| RED / LIGHT GREEN                        | 1mm         | WIPER     | SPEED 1                |                 |
| BLUE / LIGHT GREEN                       | 1mm         | WIPER     | SPEED 2                |                 |
| LIGHT GREEN / BLACK                      | 1mm         | WASHER    | WASHER PUMP            |                 |

| <u>DIP SWITCH</u><br><u>COLOUR</u> | <u>SIZE</u> | <u>TO</u>         | <u>DESCRIPTION</u>      | <u>COMMENTS</u> |
|------------------------------------|-------------|-------------------|-------------------------|-----------------|
| BLUE                               | 1mm         | Loop LIGHT SWITCH | From LIGHT SWITCH       |                 |
| BLUE / RED                         | 1mm         | RELAYS            | DIP BEAM RELAY TRIGGER  |                 |
| BLUE / WHITE                       | 1mm         | RELAYS            | HIGH BEAM RELAY TRIGGER |                 |

| <u>HAZARD<br/>SWITCH</u><br><u>COLOUR</u> | <u>SIZE</u> | <u>TO</u>       | <u>DESCRIPTION</u>      | <u>COMMENTS</u> |
|-------------------------------------------|-------------|-----------------|-------------------------|-----------------|
| LIGHT GREEN / PINK                        | 1mm         | RELAY 1         | From FLASHER UNIT       |                 |
| LT GREEN / BROWN                          | 1mm         | RELAY 1         | From FLASHER UNIT       |                 |
| GREEN / RED                               | 1mm         | INTERNAL SPLICE | L/H INDICATOR           |                 |
| GREEN / WHITE                             | 1mm         | INTERNAL SPLICE | R/H INDICATOR           |                 |
| PURPLE                                    | 1mm         | FUSEBOX 2       | FUSED PERMANENT FEED    |                 |
| GREEN / LIGHT GREEN                       | 1mm         | FUSEBOX 2       | FUSED IGN SWITCHED FEED |                 |
| BLACK                                     | 0.5mm       | EARTH           | EARTH                   |                 |

| <u>INDICATOR<br/>SWITCH</u><br><u>COLOUR</u> | <u>SIZE</u> | <u>TO</u>       | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
|----------------------------------------------|-------------|-----------------|--------------------|-----------------|
| LT GREEN / BROWN                             | 1mm         | RELAY 1         | From FLASHER UNIT  |                 |
| GREEN / RED                                  | 1mm         | INTERNAL SPLICE | L/H INDICATOR      |                 |
| GREEN / WHITE                                | 1mm         | INTERNAL SPLICE | R/H INDICATOR      |                 |

| <u>LIGHT SWITCH</u> |             |           |                    |                 |
|---------------------|-------------|-----------|--------------------|-----------------|
| <u>COLOUR</u>       | <u>SIZE</u> | <u>TO</u> | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
| BROWN               | 2mm         | BATTERY   | PERMANENT FEED     |                 |
| RED                 | 2mm         | FUSEBOX 1 | SIDE LAMP          |                 |
| BLUE                | 1mm         | DIP SW    | FEED TO DIP SWITCH |                 |

| <u>ENGINE</u>  |             |                |                        |                 |
|----------------|-------------|----------------|------------------------|-----------------|
| <u>COLOUR</u>  | <u>SIZE</u> | <u>TO</u>      | <u>DESCRIPTION</u>     | <u>COMMENTS</u> |
| BLACK / YELLOW | 1mm         | GAUGES         | SPEEDO                 |                 |
| WHITE / BLACK  | 1mm         | GAUGES         | TACHO                  |                 |
| GREEN / BLUE   | 1mm         | GAUGES         | WATER TEMPERATURE      |                 |
| WHITE / BROWN  | 1mm         | GAUGES         | OIL PRESSURE           |                 |
| WHITE / RED    | 2mm         | IGNITION       | STARTER TRIGGER        |                 |
| WHITE          | 1mm         | IGNITION       | IGNITION SWITCHED FEED | COIL +VE        |
| BROWN          | 4.5mm       | BATTERY        | ALTERNATOR OUTPUT      |                 |
| BROWN / YELLOW | 1mm         | WARNING LIGHTS | CHARGE WARNING LAMP    |                 |

| <u>REAR CONN</u> |             |                   |                    |                 |
|------------------|-------------|-------------------|--------------------|-----------------|
| <u>COLOUR</u>    | <u>SIZE</u> | <u>TO</u>         | <u>DESCRIPTION</u> | <u>COMMENTS</u> |
| GREEN / BLACK    | 1mm         | GAUGES            | FUEL GAUGE SENDER  | -VE             |
| RED / BLACK      | 1mm         | FUSEBOX 1         | L/H TAIL LAMP      |                 |
| RED / ORANGE     | 1mm         | FUSEBOX 1         | R/H TAIL LAMP      |                 |
| GREEN / RED      | 1mm         | INTERNAL SPLICE   | L/H INDICATOR      |                 |
| GREEN / WHITE    | 1mm         | INTERNAL SPLICE   | R/H INDICATOR      |                 |
| GREEN / PURPLE   | 1mm         | STOP LIGHT SWITCH | STOP LAMP          |                 |
| BLUE / YELLOW    | 1mm         | SWITCHES          | REAR FOG LAMP      |                 |
| GREEN / BROWN    | 1mm         | REVERSE SWITCH    | REVERSE LAMP       |                 |