

## B. Appendix to Main Wiring Harness Diagram

| Lead No.                                       | Basic color | Color coding color | Wiring position   | Emerges at cable sheaf No. | Terminal | Fuse box connection No. | Cross-section of lead in mm <sup>2</sup> |
|--|-------------|--------------------|---|----------------------------|----------|-------------------------|--|
| <b>Cable sheaf 1 at Flash Signal Mechanism</b> |             |                    |   |                            |          |                         |  |
| 28   | brown       | —                  | from flash signal mechanism (terminal 31) to ground at body (front panel left)  | 31                         | 31       | —                       | 1.0                                      |
| 66   | green       | —                  | from flash signal mechanism contact "K" to flash signal pilot light or to instrument cluster plug socket                  | 32                         | —        | —                       | 0.5                                      |
| 12   | black       | white/green        | from flash signal mechanism (terminal 54) to cable connector — steering   | 28                         | 54       | —                       | 1.0                                      |
| 11   | black       | —                  | from fuse box (fuse No. 2) to flash signal mechanism terminal 15  | 2                          | 15       | 2                       | 1.0                                      |
| <b>Cable sheaf 2 at Fuse Box (Left)</b>        |             |                    |   |                            |          |                         |  |
| 77   | yellow      | black              | from fuse box (fuse No. 12) to lower beam left  | 20                         | 56b      | 12                      | 1.5                                      |
| 76   | yellow      | —                  | from fuse box (fuse No. 11) to lower beam right   | 22                         | 56b      | 11                      | 1.5                                      |
| 64   | white       | black              | from fuse box (fuse No. 10) to upper beam left  | 20                         | 56a      | 10                      | 1.5                                      |
| 63   | white       | —                  | from fuse box (fuse No. 9) to upper beam right  | 22                         | 56a      | 9                       | 1.5                                      |
| 73   | blue        | white              | from fuse box (fuse No. 9) to upper beam pilot light or instrument cluster plug-socket                                    | 32                         | —        | 9                       | 0.5                                      |
| 43   | grey        | black              | from fuse box (fuse No. 8) to headlamp parking bulb left  | 20                         | 58       | 8                       | 0.5                                      |
| 44   | grey        | red                | from fuse box (fuse No. 8) to switch for instrument lighting  | 11                         | —        | 8                       | 0.5                                      |
| 49   | grey        | black              | from fuse box (fuse No. 8) to cable connector — tail lights — wiring harness (tail light left)                            | 5                          | —        | 8                       | 0.5                                      |
| 52   | grey        | red                | from fuse box (fuse No. 8) to switch for fog light  | 14                         | —        | 8                       | 2.5                                      |
| 42   | grey        | —                  | from fuse box (fuse No. 7) to headlamp parking bulb right   | 22                         | 58       | 7                       | 0.5                                      |
| 48   | grey        | —                  | from fuse box (fuse No. 7) to cable connector — tail lights — wiring harness (tail light right)                           | 5                          | —        | 7                       | 1.0                                      |
| 3  | black       | red                | from fuse box (fuse No. 6) to brake light switch  | 19                         | —        | 6                       | 0.75                                     |
| 18   | black       | red                | from fuse box (fuse No. 6) to switch for heater blower  | 16                         | —        | 6                       | 0.5                                      |
| 9  | black       | —                  | from fuse box (fuse No. 5) to cigar lighter   | 9                          | —        | 5                       | 1.5                                      |
| 50   | black       | blue               | from fuse box (fuse No. 4) to reversing light switch  | 30                         | —        | 4                       | 1.0                                      |
| 27   | black       | blue               | from fuse box (fuse No. 4) to flash signal mechanism for upper beam   | 4                          | 15       | 4                       | 2.5                                      |
| 1  | black       | yellow             | from fuse box (fuse No. 3) to horn  | 25                         | —        | 3                       | 2.5                                      |
| 5  | black       | —                  | from fuse box (fuse No. 2) to instrument cluster plug-socket (fuel gage)  | 32                         | —        | 2                       | 0.5                                      |
| 6  | black       | mauve              | from fuse box (fuse No. 2) to wiper switch  | 10                         | —        | 2                       | 1.5                                      |
| 11   | black       | —                  | from fuse box (fuse No. 2) to flash signal mechanism for flash direction signals  | 1                          | 15       | 2                       | 1.0                                      |
| 16   | black       | —                  | from fuse box (fuse No. 2) to switch starter cable  | 6                          | —        | 2                       | 0.5                                      |
| 7  | black       | mauve              | from fuse box (fuse No. 2) to wiper motor   | 33                         | —        | 2                       | 1.5                                      |
| 55   | red         | —                  | from fuse box (fuse No. 1) to cable connector for roof light  | 14                         | —        | 1                       | 0.5                                      |
| 58   | red         | —                  | from fuse box (fuse No. 1) to light switch (rotary, parking light)  | 14                         | —        | 1                       | 0.5                                      |
| 59   | red         | —                  | from fuse box (fuse No. 1) to electric clock (in the standard version, a mechanical clock is fitted — lead not connected) | 34                         | —        | 1                       | 0.5                                      |

| Lead No.   | Basic color | Color coding color | Wiring position  | Emerges at cable sheaf No. | Terminal | Fuse box connection No. | Cross-section of lead in mm <sup>2</sup> |
|--|-------------|--------------------|--|----------------------------|----------|-------------------------|--|
| <b>Cable sheaf 3 at Fuse Box (Right)</b>                               |             |                    |  |                            |          |                         |  |
| 65   | white       | —                  | from fuse box (connection No. 10) to flash signal mechanism for upper beam   | 4                          | 56a      | —                       | 2.5                                      |
| 62   | white       | —                  | from lower beam foot switch to fuse box (connection No. 10)  | 18                         | 56a      | —                       | 2.5                                      |
| 56   | red         | —                  | from light switch (rotary) to fuse box (connection No. 1)  | 14                         | 30       | —                       | 1.0                                      |
| 46   | grey        | —                  | from light switch (rotary) to fuse box (connection No. 8)  | 14                         | 58       | —                       | 1.0                                      |
| 75   | yellow      | —                  | from low beam switch to fuse box (connection No. 12)   | 18                         | 56b      | —                       | 2.5                                      |
| 10   | black       | —                  | from steering lock to fuse box (connection No. 6)  | 7                          | 15/54    | —                       | 1.0                                      |
| 21   | black       | —                  | from fuse box (connection No. 6) to ignition coil  | 29                         | 15       | —                       | 1.5                                      |
| <b>Cable sheaf 4 at Flash Signal Mechanism for Upper Beam</b>          |             |                    |  |                            |          |                         |  |
| 27   | black       | blue               | from fuse box (fuse No. 4) to flash signal mechanism for upper beam  | 2                          | 15       | —                       | 2.5                                      |
| 65   | white       | —                  | from fuse box (connection No. 10) to flash signal mechanism for upper beam   | 3                          | 56a      | —                       | 2.5                                      |
| 26   | black       | —                  | from upper beam flash mechanism switch to flash mechanism for upper beam   | 13                         | 31       | —                       | 1.5                                      |
| <b>Cable sheaf 5 at Cable Connector – Tail Lights – Wiring Harness</b> |             |                    |  |                            |          |                         |  |
| 23   | black       | green              | from cable connector – steering – to cable connector – tail lights – wiring harness (flash signal rear right)                  | 28                         | —        | —                       | 1.0                                      |
| 22   | black       | white              | from cable connector – steering – to cable connector – tail lights – wiring harness (flash signal rear left)                   | 28                         | —        | —                       | 1.0                                      |
| 74   | blue        | black              | from reserve fuel indicator or, alternatively, from instrument cluster plug-socket to connector – tail lights – wiring harness | 32                         | —        | —                       | 0.5                                      |
| 51   | grey        | yellow/red         | from reversing light switch to cable connector – tail lights – wiring harness (reversing light)                                | 30                         | —        | —                       | 1.0                                      |
| 49   | grey        | black              | from fuse box (fuse No. 8) to cable connector – tail lights – wiring harness (tail light left)                                 | 2                          | —        | 8                       | 0.5                                      |
| 48   | grey        | —                  | from fuse box (fuse No. 7) to cable connector – tail lights – wiring harness (tail light right)                                | 2                          | —        | 7                       | 1.0                                      |
| 71   | blue        | —                  | from instrument cluster plug-socket to cable connector – tail lights – wiring harness (fuel level indicator for fuel gage)     | 32                         | —        | —                       | 0.5                                      |
| 4  | black       | red                | from brake light switch to cable connector – tail lights – wiring harness (brake light)  | 19                         | —        | —                       | 0.75                                     |
| 70   | green       | black              | from parking light changeover switch to cable connector – tail lights – wiring harness (parking light rear left)               | 15                         | —        | —                       | 0.5                                      |
| 69   | green       | —                  | from parking light changeover switch to cable connector – tail lights – wiring harness (parking light rear right)              | 15                         | —        | —                       | 0.5                                      |
| <b>Cable sheaf 6 at Switch for Starter Cable</b>                       |             |                    |  |                            |          |                         |  |
| 16   | black       | —                  | from fuse box (fuse No. 2) to switch starter cable   | 2                          | —        | 2                       | 0.5                                      |
| 17   | black       | red                | from switch starter cable to pilot light or, alternatively, to instrument cluster plug-socket                                  | 32                         | —        | —                       | 0.5                                      |

| Lead No.  | Basic color | Color coding color | Wiring position  | Emerges at cable sheaf No. | Terminal | Fuse box connection No. | Cross-section of lead in mm <sup>2</sup> |
|---|-------------|--------------------|--|----------------------------|----------|-------------------------|--|
| <b>Cable sheaf 7 at Steering Lock</b>                             |             |                    |  |                            |          |                         |  |
| 57  | red         | —                  | from light switch (rotary) to steering lock  | 14                         | 30       | —                       | 2.5                                      |
| 10  | black       | —                  | from steering lock (ignition switch part) to fuse box (connection No. 6)   | 3                          | 15/54    | —                       | 1.0                                      |
| 72  | blue        | —                  | from regulator to steering lock (charging light)   | 36                         | 61       | —                       | 1.0                                      |
| 24  | black       | red                | from steering lock to starter push-button switch   | 12                         | 15       | —                       | 2.5                                      |
| <b>Cable sheaves 8 and 9 at Cigar Lighter</b>                     |             |                    |  |                            |          |                         |  |
| 30  | brown       | —                  | from cigar lighter to ground   | 31                         | —        | —                       | 1.5                                      |
| 9   | black       | —                  | from fuse box (fuse No. 5) to cigar lighter  | 2                          | —        | 5                       | 1.5                                      |
| <b>Cable sheaf 10 at Push-Pull Switch for Windshield Wipers</b>   |             |                    |  |                            |          |                         |  |
| 6   | black       | mauve              | from fuse box (fuse No. 2) to push-pull switch for windshield wipers   | 2                          | —        | 2                       | 1.5                                      |
| 8   | black       | —                  | from push-pull switch for windshield wipers to wiper motor   | 33                         | —        | —                       | 1.5                                      |
| <b>Cable sheaf 11 at Push-Pull Switch for Instrument Lighting</b> |             |                    |  |                            |          |                         |  |
| 44  | grey        | red                | from fuse box (fuse No. 8) to push-pull switch for instrument lighting   | 2                          | —        | 8                       | 0.5                                      |
| 47  | grey        | —                  | from push-pull switch of instrument lighting to clock (lighting)   | 34                         | —        | —                       | 0.5                                      |
| 45  | grey        | —                  | from push-pull switch of instrument lighting to instrument cluster (lighting) or, alternatively, to instrument cluster plug-socket | 32                         | —        | —                       | 0.5                                      |
| <b>Cable sheaf 12 at Starter Push-Button Switch</b>               |             |                    |  |                            |          |                         |  |
| 25  | black       | red                | from starter push-button switch to starter   | 37                         | 50       | —                       | 2.5                                      |
| 24  | black       | red                | from steering lock to starter push-button switch   | 7                          | 15       | —                       | 2.5                                      |
| <b>Cable sheaf 13 at Upper Beam Flash Signal Switch</b>           |             |                    |  |                            |          |                         |  |
| 26  | black       | —                  | from upper beam flash signal switch to flash signal mechanism for upper beam   | 4                          | 31       | —                       | 1.5                                      |
| 41  | brown       | —                  | from upper beam flash signal switch to ground  | 31                         | —        | —                       | 1.0                                      |
| <b>Cable sheaf 14 at Light Switch (Rotary)</b>                    |             |                    |  |                            |          |                         |  |
| 58  | red         | —                  | from fuse box (fuse No. 1) to rotary light switch (parking light)  | 2                          | —        | 1                       | 0.5                                      |
| 60  | red         | yellow             | from rotary light switch (parking light) to toggle switch for parking light  | 15                         | —        | —                       | 0.5                                      |
| 61  | white       | black              | from rotary light switch to low beam foot switch   | 18                         | 56       | —                       | 2.5                                      |
| 56  | red         | —                  | from rotary light switch to fuse box (connection No. 1)  | 3                          | 30       | —                       | 1.0                                      |
| 46  | grey        | —                  | from rotary light switch to fuse box (connection No. 8)  | 3                          | 58       | —                       | 1.0                                      |
| 57  | red         | —                  | from rotary light switch to steering lock  | 7                          | 30       | —                       | 2.5                                      |

| Lead No.  | Basic color | Color coding color | Wiring position   | Emerges at cable sheaf No. | Terminal | Fuse box connection No. | Cross-section of lead in mm <sup>2</sup> |
|---|-------------|--------------------|---|----------------------------|----------|-------------------------|--|
| 52  | grey        | red                | from fuse box (fuse No. 8) to fog-light switch (rotary light switch)  | 2                          | —        | 8                       | 2.5                                      |
| 15  | black       | —                  | from fog-light switch (rotary light switch) to fog lights   | 24                         | —        | 8                       | 2.5                                      |
| 55  | red         | —                  | from fuse box (fuse No. 1) to cable connector for roof light  | 2                          | —        | 1                       | 0.5                                      |
| 53  | red         | —                  | from starter to rotary light switch   | 37                         | 30       | —                       | 4.0                                      |
| <b>Cable sheaf 15 at Toggle Switch for Parking Light</b>                        |             |                    |   |                            |          |                         |  |
| 60  | red         | yellow             | from rotary light switch (parking light) to toggle switch for parking light                                       | 14                         | —        | —                       | 0.5                                      |
| 69  | green       | —                  | from toggle switch for parking light to cable connector – tail lights – wiring harness (parking light rear right) | 5                          | —        | —                       | 0.5                                      |
| 67  | green       | —                  | from toggle switch for parking light to parking light front right   | 35                         | —        | —                       | 0.5                                      |
| 70  | green       | black              | from toggle switch for parking light to cable connector – tail lights – wiring harness (parking light rear left)  | 5                          | —        | —                       | 0.5                                      |
| 68  | green       | black              | from toggle switch for parking light to parking light front left  | 17                         | —        | —                       | 0.5                                      |
| <b>Cable sheaf 16 at Toggle Switch for Blower</b>                               |             |                    |   |                            |          |                         |  |
| 19  | black       | yellow/red         | from toggle switch for blower to cable connector, blower left   | 26                         | —        | —                       | 0.5                                      |
| 18  | black       | red                | from fuse box (fuse No. 6) to toggle switch for blower  | 2                          | —        | 6                       | 0.5                                      |
| <b>Cable sheaf 17 at Flash Direction Signal (With Parking Light) Front Left</b> |             |                    |   |                            |          |                         |  |
| 13  | black       | white              | from cable connector – steering – to flash signal front left  | 28                         | —        | —                       | 1.0                                      |
| 39  | brown       | —                  | from flash signal left to ground  | 31                         | —        | —                       | 1.0                                      |
| 68  | green       | black              | from toggle switch for parking light to parking light front left  | 15                         | —        | —                       | 0.5                                      |
| <b>Cable sheaf 18 at Lower Beam Foot Switch</b>                                 |             |                    |   |                            |          |                         |  |
| 61  | white       | black              | from rotary light switch to lower beam foot switch  | 14                         | 56       | —                       | 2.5                                      |
| 62  | white       | —                  | from lower beam foot switch to fuse box (connection No. 10)   | 3                          | 56a      | —                       | 2.5                                      |
| 75  | yellow      | —                  | from lower beam foot switch to fuse box (connection No. 12)   | 3                          | 56b      | —                       | 2.5                                      |
| <b>Cable sheaf 19 at Brake Light Switch</b>                                     |             |                    |   |                            |          |                         |  |
| 3   | black       | red                | from fuse box (fuse No. 6) to brake light switch  | 2                          | —        | 6                       | 0.75                                     |
| 4   | black       | red                | from brake light switch to cable connector – tail lights – wiring harness (brake light)                           | 5                          | —        | —                       | 0.75                                     |

| Lead No.  | Basic color | Color coding color | Wiring position   | Emerges at cable sheaf No. | Terminal | Fuse box connection No. | Cross-section of lead in mm <sup>2</sup> |
|---|-------------|--------------------|---|----------------------------|----------|-------------------------|--|
| <b>Cable sheaf 20 at Lampholder, Headlight, Left</b>            |             |                    |   |                            |          |                         |  |
| 64  | white       | black              | from fuse box (fuse No. 10) to headlight upper beam left              | 2                          | 56a      | 10                      | 1.5                                      |
| 77  | yellow      | black              | from fuse box (fuse No. 112) to headlight lower beam left             | 2                          | 56b      | 12                      | 1.5                                      |
| 43  | grey        | black              | from fuse box (fuse No. 8) to headlight parking bulb left             | 2                          | 58       | 8                       | 0.5                                      |
| 38  | brown       | —                  | from headlight, left, to ground                                       | 27                         | 31       | —                       | 1.5                                      |
| <b>Cable sheaf 21 at Fog Lamp</b>                               |             |                    |   |                            |          |                         |  |
| 15  | black       | —                  | from fog light switch (rotary light switch) to fog light              | 14                         | —        | 8                       | 2.5                                      |
| 36  | brown       | —                  | from fog light to ground  | 24                         | —        | —                       | 2.5                                      |
| <b>Cable sheaf 22 at Lampholder, Headlight, Right</b>           |             |                    |   |                            |          |                         |  |
| 35  | brown       | —                  | from headlight, right, to ground                                      | 24                         | 31       | —                       | 1.5                                      |
| 63  | white       | —                  | from fuse box (fuse No. 9) to headlight upper beam right              | 2                          | 56a      | 9                       | 1.5                                      |
| 76  | yellow      | —                  | from fuse box (fuse No. 11) to headlight lower beam right             | 2                          | 56b      | 11                      | 1.5                                      |
| 42  | grey        | —                  | from fuse box (fuse No. 7) to headlight parking bulb right            | 2                          | 58       | 7                       | 0.5                                      |
| <b>Cable sheaves 23 and 24 at Cable Connector, Blower Right</b> |             |                    |   |                            |          |                         |  |
| 20  | black       | yellow/red         | from cable connector, blower, left, to cable connector, blower, right | 26                         | —        | —                       | 0.5                                      |
| 34  | brown       | —                  | from cable connector, blower, right, to ground                        | 24                         | —        | —                       | 0.5                                      |
| 36  | brown       | —                  | from fog light to ground  | 21                         | —        | —                       | 2.5                                      |
| 35  | brown       | —                  | from headlight, right, to ground                                      | 22                         | 31       | —                       | 1.5                                      |
| <b>Cable sheaf 25 at Horn Unit</b>                              |             |                    |   |                            |          |                         |  |
| 2   | black       | yellow             | from horn unit to cable connector – steering                          | 28                         | —        | —                       | 2.5                                      |
| 1   | black       | yellow             | from fuse box (fuse No. 3) to horn unit                               | 2                          | —        | 3                       | 2.5                                      |
| <b>Cable sheaves 26 and 27 at Cable Connector, Blower, Left</b> |             |                    |   |                            |          |                         |  |
| 20  | black       | yellow/red         | from cable connector, blower, left, to cable connector, blower, right | 23                         | —        | —                       | 0.5                                      |
| 19  | black       | yellow/red         | from toggle switch for blower to cable connector, blower, left        | 16                         | —        | —                       | 0.5                                      |
| 40  | brown       | —                  | from cable connector – steering – to ground                           | 28                         | —        | —                       | 2.5                                      |
| 37  | brown       | —                  | from cable connector, blower, left, to ground                         | 27                         | —        | —                       | 0.5                                      |
| 38  | brown       | —                  | from headlight, left, to ground                                       | 20                         | 31       | —                       | 1.5                                      |

| Lead No.  | Basic color | Color coding color | Wiring position  | Emerges at cable sheaf No. | Terminal | Fuse box connection No. | Cross-section of lead in mm <sup>2</sup> |
|---|-------------|--------------------|--|----------------------------|----------|-------------------------|--|
| <b>Cable sheaf 28 at Cable Connector for Steering Tube Wiring Harness</b> |             |                    |  |                            |          |                         |  |
| 40  | brown       | —                  | from cable connector – steering – to ground  | 27                         | —        | —                       | 2.5                                      |
| 2   | black       | yellow             | from horn unit to cable connector – steering   | 25                         | —        | —                       | 2.5                                      |
| 12  | black       | white/green        | from flash signal mechanism (terminal 54) to cable connector – steering  | 1                          | 54       | —                       | 1.0                                      |
| 22  | black       | white              | from cable connector – steering – to cable connector – tail lights – wiring harness (flash signal rear, left)                      | 5                          | —        | —                       | 1.0                                      |
| 13  | black       | white              | from cable connector – steering – to flash signal front, left  | 17                         | —        | —                       | 1.0                                      |
| 23  | black       | green              | from cable connector – steering – to cable connector – tail lights – wiring harness (flash signal rear, right)                     | 5                          | —        | —                       | 1.0                                      |
| 14  | black       | green              | from cable connector – steering – to flash signal front, right   | 35                         | —        | —                       | 1.0                                      |
| <b>Cable sheaf 29 at Ignition Coil</b>                                    |             |                    |  |                            |          |                         |  |
| 21  | black       | —                  | from fuse box (connection No. 6) to ignition coil  | 3                          | 15       | —                       | 1.5                                      |
| <b>Cable sheaf 30 at Cable Connector for Reversing Light Switch</b>       |             |                    |  |                            |          |                         |  |
| 51  | grey        | yellow/red         | from cable connector reversing light switch to cable connector – tail lights – wiring harness (reversing light)                    | 5                          | —        | —                       | 1.0                                      |
| 50  | black       | blue               | from fuse box (fuse No. 4) to cable connector for reversing light switch   | 2                          | —        | 4                       | 1.0                                      |
| <b>Cable sheaf 31 Ground to Body Front Panel Left</b>                     |             |                    |  |                            |          |                         |  |
| 31  | brown       | —                  | from instrument cluster or, alternatively, instrument cluster plug-socket to ground  | 32                         | —        | —                       | 0.5                                      |
| 28  | brown       | —                  | from flash signal mechanism to ground  | 1                          | 31       | —                       | 1.0                                      |
| 32  | brown       | —                  | from wiper motor to ground   | 33                         | —        | —                       | 1.0                                      |
| 41  | brown       | —                  | from upper beam flash signal switch to ground  | 13                         | —        | —                       | 1.0                                      |
| 30  | brown       | —                  | from cigar lighter to ground   | 8                          | —        | —                       | 1.5                                      |
| 39  | brown       | —                  | from flash signal, left, to ground   | 17                         | —        | —                       | 1.0                                      |
| <b>Cable sheaf 32 at Instrument Cluster Plug-Socket</b>                   |             |                    |  |                            |          |                         |  |
| 5   | black       | —                  | from fuse box (fuse No. 2) to instrument cluster plug-socket (fuel gage)   | 2                          | —        | 2                       | 0.5                                      |
| 71  | blue        | —                  | from instrument cluster plug-socket (fuel gage) to cable connector – tail lights – wiring harness (fuel level indicator mechanism) | 5                          | —        | —                       | 0.5                                      |
| 45  | grey        | —                  | from push-pull switch for instrument lighting to instrument cluster plug-socket (lighting)   | 11                         | —        | —                       | 0.5                                      |

| Lead No.  | Basic color | Color coding color | Wiring position   | Emerges at cable sheaf No. | Terminal | Fuse box connection No. | Cross-section of lead in mm <sup>2</sup> |
|---|-------------|--------------------|---|----------------------------|----------|-------------------------|--|
| 66  | green       | —                  | from flash signal mechanism to instrument cluster plug-socket (pilot light for flash signal)  | <b>1</b>                   | —        | —                       | 0.5                                      |
| 17  | black       | red                | from switch starter cable to instrument cluster plug-socket (pilot light for starter cable)   | <b>6</b>                   | —        | —                       | 0.5                                      |
| 31  | brown       | —                  | from instrument cluster to ground   | <b>31</b>                  | —        | —                       | 0.5                                      |
| 73  | blue        | white              | from fuse box (fuse No. 9) to instrument cluster plug-socket (upper beam pilot light)   | <b>2</b>                   | —        | 9                       | 0.5                                      |
| 74  | blue        | black              | from instrument cluster plug-socket (fuel reserve indicator) to cable connector – tail lights – wiring harness (fuel reserve indicator mechanism) | <b>5</b>                   | —        | —                       | 0.5                                      |
| <b>Cable sheaf <b>33</b> at Windshield Wiper Motor</b>                          |             |                    |   |                            |          |                         |  |
| 29  | brown       | —                  | from clock to ground  | <b>34</b>                  | —        | —                       | 0.5                                      |
| 33  | brown       | —                  | from flash signal, right, to ground   | <b>35</b>                  | —        | —                       | 1.0                                      |
| 32  | brown       | —                  | from wiper motor to ground  | <b>31</b>                  | —        | —                       | 1.0                                      |
| 8   | black       | —                  | from push-pull switch for windshield wipers to wiper motor  | <b>10</b>                  | —        | —                       | 1.5                                      |
| 7   | black       | mauve              | from fuse box (fuse No. 2) to wiper motor   | <b>2</b>                   | —        | 2                       | 1.5                                      |
| <b>Cable sheaf <b>34</b> at Clock</b>   |             |                    |   |                            |          |                         |  |
| 29  | brown       | —                  | from clock to ground  | <b>33</b>                  | —        | —                       | 0.5                                      |
| 47  | grey        | —                  | from push-pull switch for instrument lighting to clock (lighting)   | <b>11</b>                  | —        | —                       | 0.5                                      |
| 59  | red         | —                  | from fuse box to electric clock (in the standard version, a mechanical clock is fitted – lead not connected)                                      | <b>2</b>                   | —        | 1                       | 0.5                                      |
| <b>Cable sheaf <b>35</b> at Flash Signal (With Parking Light), Front, Right</b> |             |                    |   |                            |          |                         |  |
| 67  | green       | —                  | from toggle switch for parking light to parking light, front, right   | <b>15</b>                  | —        | —                       | 0.5                                      |
| 33  | brown       | —                  | from flash signal, right, to ground   | <b>33</b>                  | —        | —                       | 1.0                                      |
| 14  | black       | green              | from cable connector – steering – to flash signal, front, right   | <b>28</b>                  | —        | —                       | 1.0                                      |
| <b>Cable sheaf <b>36</b> at Regulator</b>                                       |             |                    |   |                            |          |                         |  |
| 72  | blue        | —                  | from regulator to steering lock (charging light)  | <b>7</b>                   | 61       | —                       | 1.0                                      |
| 54  | red         | —                  | from starter to regulator   | <b>37</b>                  | 51       | —                       | 2.5                                      |
| <b>Cable sheaf <b>37</b> at Starter</b>   |             |                    |   |                            |          |                         |  |
| 25  | black       | red                | from starter push-button switch to starter  | <b>12</b>                  | 50       | —                       | 2.5                                      |
| 53  | red         | —                  | from starter to rotary light switch   | <b>14</b>                  | 30       | —                       | 4.0                                      |
| 54  | red         | —                  | from starter to regulator   | <b>36</b>                  | 51       | —                       | 2.5                                      |

**Note:** It is possible that changes may be made in the color coding system of the individual leads. In this case, the change can easily be seen from a study of the circuit diagram of the main wiring harness (see Fig. 54—1/1).

| Lead No.   | Basic color | Color coding color | Wiring position   | Emerges at cable sheaf No. | Terminal | Fuse box connection No. | Cross-section of lead in mm <sup>2</sup> |
|--|-------------|--------------------|---|----------------------------|----------|-------------------------|--|
| <b>Cable Sheaf 35 at Flash Signal (With Parking Light), Front, Right</b> |             |                    |   |                            |          |                         |  |
| 67   | green       | —                  | from toggle switch for parking light to parking light, front, right | 15                         | —        | —                       | 0.5                                      |
| 33   | brown       | —                  | from flash signal, right, to ground                                 | 33                         | —        | —                       | 1.0                                      |
| 14   | black       | green              | from cable connector – steering – to flash signal, front, right     | 28                         | —        | —                       | 1.0                                      |
| <b>Cable Sheaf 36 at Regulator</b>                                       |             |                    |   |                            |          |                         |  |
| 72   | blue        | —                  | from regulator to steering lock (charging light)                    | 7                          | 61       | —                       | 1.0                                      |
| 54   | red         | —                  | from starter to regulator   | 37                         | 51       | —                       | 2.5                                      |
| <b>Cable Sheaf 37 at Starter</b>   |             |                    |   |                            |          |                         |  |
| 25   | black       | red                | from starter push-button switch to starter                          | 12                         | 50       | —                       | 2.5                                      |
| 53   | red         | —                  | from starter to rotary light switch                                 | 14                         | 30       | —                       | 4.0                                      |
| 54   | red         | —                  | from starter to regulator   | 36                         | 51       | —                       | 2.5                                      |

**Note:** It is possible that changes may be made in the color coding system of the individual leads. In this case, the change can easily be seen from a study of the circuit diagram of the main wiring harness (see Fig. 54—1/1).

## C. Removal and Installation of Main Wiring Harness

The cable sheaf and lead numbers shown in the following text all refer to Section A, Fig. 54—1/1.

### Removal:

1. Remove the hood (see Job No. 88—6).
2. Remove the battery (see Job No. 54—9).
3. Remove the cowl insulation panel in the engine compartment (see Job No. 68—2).
4. Remove the air duct with heat exchangers, left and right (see Job No. 83—5).
5. Remove the scoops with blowers, left and right (see Job No. 83—4).
6. Remove both headlights and disconnect Leads Nos. 38, 43, 77 and 64 at headlight left, and Nos. 42, 76, 63 and 35 at headlight right (see Job No. 82—1, Section A). Pull back the Cable Sheaves 20 (left) and 22 (right) into the engine compartment (Fig. 54—1/2).
7. Disconnect Cable Sheaf 21 with Leads Nos. 15 and 36 at the fog light (see Job No. 82—19).
8. Disconnect Cable Sheaf 25 with Leads Nos. 1 and 2 at horn (see Job No. 54—15).
9. Unscrew the two cable sheaf clips on the front cross tube.
10. Disconnect Cable Sheaf 26 with Leads Nos. 19 and 20 and Ground Lead No. 37 from Cable Sheaf 27 at cable connector (1) for the heater blower, left.  
Disconnect Cable Sheaf 27 with Ground Leads Nos. 37, 38 and 40 at clip (5) and remove the clip (5) (Fig. 54—1/2).