



| Des. | Pos. | Description  |
|------|------|--|
| C000 | C 8  | Connector 21 Pole Instrument Panel                 |
| C091 | C 5  | Connector 18 Pole BCS Output                       |
| C710 | B 4  | Junction Box 5 Pole power                          |
| E30  | A 6  | Control unit, coordinator                          |
| E32  | E 3  | Control unit, CUV                                  |
| ET50 | E 3  | Control Line BCS                                   |
| F502 | C 2  | Main fuse B+ and 30 (PCB)                          |
| G500 | B 8  | Join Connector 21 pole Grounding Instrument Panel  |
| G501 | B 8  | Join Connector 21 pole, Grounding Instrument panel |
| G502 | A 2  | Grounding Battery's to Frame                       |
| G504 | E 3  | Joint Connector, 21 pole, Grounding Electric panel |
| M1   | A 4  | Starter motor                                      |
| P1 A | A 3  | Battery  |
| P1 B | A 3  | Battery  |
| P2   | F 4  | Central electric unit                              |
| P3   | A 5  | Alternator   |
| P500 | A 5  | Alternator   |
| R0   | E 6  | Relay, Brake lights                                |
| R19  | E 7  | Relay, Alternator current (61)                     |
| R20  | F 5  | Relay, Ignition on (15)                            |
| R21  | E 6  | Relay, Position lights (58)                        |
| R24  | E 7  | Relay, Reversing lights                            |
| R46  | E 5  | Relay, Fuel heater                                 |
| R500 | C 3  | Relay, Battery master switch                       |
| R501 | E 7  | Relay, Steering Battery master switch              |
| R511 | E 7  | Relay, Emergency Switch ECE 30                     |
| S40  | B 3  | Battery Master Switch                              |

| Cable designation |      | Colour code of electric cables |
|-------------------|------|--------------------------------|
| AWD35-OC-1        | Code | Colour                         |
|                   | BK   | Black                          |
|                   | BN   | Brown                          |
|                   | RD   | Red                            |
|                   | OG   | Orange                         |
|                   | YE   | Yellow                         |
|                   | GN   | Green                          |
|                   | BL   | Blue                           |
|                   | VT   | Violet                         |
|                   | GY   | Grey                           |
|                   | WH   | White                          |
|                   | PK   | Pink                           |



Circuit Diagram:

# POWER

Drawing No.- 1790748-5-2  
Sheet-Rev.

Valid for F chassis with mechanical master switch

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