

FUSES & RELAYS

RA

WIRING DIAGRAM

FUSES

| FUSE | DESCRIPTION | AMPERES | FUSE | DESCRIPTION | AMPERES |
|---------|---|---------|---------|---------------------------------------|---------|
| AF1_F1 | FEED MASTER ID | 3A | AF3_F1 | RELAYS | 3A |
| AF1_F2 | TRANSCOM | 5A | AF3_F2 | LIGHT UNDER SEATS | 5A |
| AF1_F3 | AUDIO & VIDEO 12V | 20A | AF3_F3 | PARK PILOT | 10A |
| AF1_F4 | EMPTY | | AF3_F4 | EMPTY | |
| AF1_F5 | FLOOR IO B MODULE | 30A | AF3_F5 | EMPTY | |
| AF1_F6 | CLIMATE IO A MODULE | 5A | AF3_F6 | CECM B | 15A |
| AF1_F7 | EMPTY | | AF3_F7 | DASHBOARD CONVERTER, CIGARETTE OUTPUT | 15A |
| AF1_F8 | EMPTY | | AF3_F8 | MIDDLE DOOR, IO A MODULE | 5A |
| AF1_F9 | CLIMATE UNIT IO A | 5A | AF3_F9 | PRESOSTATO | 5A |
| AF1_F10 | DEFROSTER FLAP | 5A | AF3_F10 | DASHBOARD IO A MODULE | 5A |
| AF1_F11 | RED LED SWITCHES | 5A | AF3_F11 | COPILOTO | 3A |
| AF1_F12 | DEFROSTER | 20A | AF3_F12 | 24 VCD OUTPUT IN DASHBOARD | 15A |
| AF1_F13 | ROOF LEFT 2, IO B MODULE | 30A | AF3_F13 | 24 VCD OUTPUT IN DRIVER SIDE | 30A |
| AF1_F14 | MOBITEC CONTROL & CECM MSW SIGNAL | 7.5A | AF3_F14 | EMPTY | |
| AF1_F15 | EMPTY | | AF3_F15 | EMPTY | |
| AF1_F16 | EMPTY | | AF3_F16 | EMPTY | |
| AF2_F1 | OVER SPEED WARNING, RELAY K2 | 3A | AF4_F1 | CONTROL PANEL AIR | 5A |
| AF2_F2 | TOILET IO B MODULE, LEFT & CENTRAL TOILET | 7.5A | AF4_F2 | EMPTY | |
| AF2_F3 | ELECTRIC WINDOW | 20A | AF4_F3 | MOBITEC (+15) | 5A |
| AF2_F4 | FLAT SCREENS | 30A | AF4_F4 | ELECTROSTATIC FILTER | 10A |
| AF2_F5 | ROOF LEFT IO B MODULE | 15A | AF4_F5 | DRC AIR CONDITIONING | 15A |
| AF2_F6 | EMERGENCY WINDOW SIGN | 3A | AF4_F6 | AUDIO & VIDEO (+15) | 3A |
| AF2_F7 | EMPTY | | AF4_F7 | TIME AND TEMPERATURE DISPLAY | 5A |
| AF2_F8 | EMPTY | | AF4_F8 | PCB THERMO KING'S CLUTCH | 5A |
| AF2_F9 | COPILOTO,TD7 | 5A | AF4_F9 | FEED +15 TD7 | 3A |
| AF2_F10 | EMPTY | | AF4_F10 | ROOF HATCH FRONT | 7.5A |
| AF2_F11 | EMPTY | | AF4_F11 | ROOF HATCH REAR | 7.5A |
| AF2_F12 | AUDIO & VIDEO 24V | 20A | AF4_F12 | EMPTY | |
| AF2_F13 | FLAT SCREENS | 30A | AF4_F13 | ELECTRICAL BLINDER | 15A |
| AF2_F14 | TOILET IO B MODULE | 7.5A | AF4_F14 | EMPTY | |
| AF2_F15 | EMPTY | | AF4_F15 | EMPTY | |
| AF2_F16 | EMPTY | | AF4_F16 | EMPTY | |

RELAYS

| Relay | Description |
|--------|-------------------------|
| AK1_K1 | FLAT SCREENS |
| AK1_K2 | OVER SPEED 95KM CONTROL |
| AK1_K3 | FLAT SCREENS |
| AK1_K4 | DEFROSTER, SPEED 1 |
| AK1_K5 | DEFROSTER, SPEED 2 |
| AK1_K6 | DEFROSTER, SPEED 3 |

DOT ADDITIONAL FUSES

| FUSE | DESCRIPTION | AMPERES |
|---------|---------------|---------|
| AF5_F1 | FREE FUSE +30 | 3A |
| AF5_F2 | FREE FUSE +30 | 10A |
| AF5_F3 | FREE FUSE +30 | 20A |
| AF5_F4 | FREE FUSE +30 | 30A |
| AF5_F5 | FREE FUSE +30 | 7.5A |
| AF5_F6 | FREE FUSE +30 | 15A |
| AF5_F7 | FREE FUSE | 15A |
| AF5_F8 | FREE FUSE | 5A |
| AF5_F9 | FREE FUSE +30 | 5A |
| AF5_F10 | FREE FUSE +30 | 5A |
| AF5_F11 | FREE FUSE +30 | 10A |
| AF5_F12 | FREE FUSE +30 | 20A |
| AF5_F13 | FREE FUSE +30 | 30A |
| AF5_F14 | FREE FUSE +30 | 7.5A |
| AF5_F15 | FREE FUSE | 7.5A |
| AF5_F16 | FREE FUSE | 3A |



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